# **Mandatory Disclosure**

1	Name of the Institution	Arya College of Engineering & Information Technology	
	Address of the Institution	SP-42, RIICO Industrial Area, Kukas, Delhi Road	
	City & Pin Code	Jaipur - 302028	
	State/UT	Rajasthan	
	Longitude & Latitude	75 <sup>°</sup> 53'38'', 27 <sup>°</sup> 1'45''	
	Phone no. with STD Code	01426-227177	
	Fax No. with STD code	01426-227176	
	Mobile No.	9829158955	
	Email	principal@aryacollege.in	
	Website	www.aryacollege.in	
2	Name of the Organization running the institution	All India Arya Samajis Society for Higher & Technical Education	
	Type of the Organization	Society	
	Address of the Organization	SP-42, RIICO Industrial Area, Kukas, Delhi Road, Jaipu 302028 (Rajasthan)	
	Registered with	Registrar of the societies	
	Phone No.	01426-227177	
	Mobile	9829058954	
	Email	info@aryacollege.in	
3	Name of the Principal/Director	Dr. Arun Kumar Arya	
	Designation	Principal	
	Phone no. with STD Code	01426-227177	
	Fax No. with STD code	01426-227176	
	Mobile	9829158955	
	Email	principal@aryacollege.in	
	Highest Degree	PhD	
	Field of Specialization	Mechanical Engineering (Design)	
4	Name of the affiliating University/Board	Rajasthan Technical University, Kota	
	Address	Rawatbhata Road, Akelgarh, Kota-324010 (Raj.)	
	Website	www.rtu.ac.in	
	Last Affiliation Period	2017-2022	

#### 5. Governance

• Members of the Board and their brief background

Sr. No.	Name of Counselor	Designation
1.	Er. Anurag Agarwal	Chairman - Institute
2.	Dr. Sudhir Kumar Calla	Chairman Governing Body
3.	Dr. Aparna Agarwal	Member (Nominated by the Society)
4.	Sh. Jasbir Singh	Member - Industry
5.	Sh. Alok Bhargava	Member - Industry
6.	Dr. Akhil Pandey	Member (Nominated by Society)
7.	Dr. Ashwani Garg	Faculty Member (Professor)
8.	Dr. Shalini Bhargava	Faculty Member (Professor)
9.	Ms. Charan Bhuttar	Technologist
10.	Sh. Ramcharan Sharma	Member
11.	Dr. Arun Kumar Arya	Member Secretary & Principal

• Frequency of the Board Meeting: Twice in a Year

• Organizational chart and processes



- Nature and Extent of involvement of Faculty and students in academic affairs/ improvements
   Faculty practices blended learning, ICT based learning, Innovative Videos, Cut set and Model
   based learning for improvement of teaching-learning process, Students are encouraged to compete
   with each other through online quizzes and summarization of e-contents in parallel space with
   their peer groups, exchange of sample answer and best answers given by the students are
   discussed among students in which concerned teacher acts as moderator. The TLP system follows
   blooms taxonomy in design of question paper and content delivery.
- Mechanism/ Norms and Procedure for democratic/ good Governance

The college follows a transparent mechanism for good governance by practice following

- 1. Illustration of evaluated answer scripts to the students.
- 2. Committee based various administrative and advisory system in place with fix frequency of meetings and action taken
- 3. Well defined Oregano with fix rules and responsibility at each level with vertical and horizontal delegation of roles.
- 4. A well defined departmental committees comprising of all internal and external stakeholders with fix frequency of meetings.
- 5. A well delegated financial system.
- 6. A standard online grievance redressal system supported by various statutory committees
- Student Feedback on Institutional Governance/ Faculty performance
   Students give formal feedback on the prescribed parameters, which reviewed by the top management and the faculty w.r.t. improvement, level up gradation. Informal feedback also taken by the top management from time to time to ensure continuous improvement.
- Grievance Redressal mechanism for Faculty, staff and students

Grievance redressal mechanism at Arya College of Engineering & Information Technology, Jaipur underlines accountability and monitoring towards the customers (faculty, staff and students). A seven member committee monitors and addresses the complaints /suggestions received from the stakeholders and appropriate action is taken by the committee. A grievance form has been provided on the college website. • Establishment of Anti Ragging Committee

Sr		
No.	Name of the Committee Member	Designation
1	DR. ARUN KUMAR ARYA	CHAIRMAN
2	DR. PRABHAT KUMAR	MEMBER
3	DR. SHALINI BHARGAVA	MEMBER
4	DR. AKHIL PANDEY	MEMBER
5	DR. KIRTI VYAS	MEMBER
6	DR. RAHUL SHRIVASTAVA	MEMBER
7	MR. RAVI NAYYAR	MEMBER
8	MR. SUNIL GUPTA	MEMBER
9	MR. NARENDRA R SUTHAR	MEMBER
10	MR. KAMLESH GARG	MEMBER
11	MR. KAILASH CHAND GOYAL	MEMBER
12	MR. VIPIN DIXIT	MEMBER
13	MS. ARCHANA RAJPUT	MEMBER
14	MS. MAHAK MISHRA	MEMBER
15	MS. ANUBHA KUMARI BANSAL	MEMBER
16	MR. ANUJ JOSHI	MEMBER
17	MR. RAHUL SAINI	MEMBER
18	MS. SANJANA KHANDELWAL	MEMBER
19	MR. VISHAL SHARMA	MEMBER
20	MR. GUNJAN MATHUR	MEMBER
21	MS. RAJNI SAINI	MEMBER
22	MR. AYUSH GARG	MEMBER
23	MR. HARSHIT AGARWAL	MEMBER
24	MS. AKSHITA AGARWAL	MEMBER

- Establishment of Online Grievance Redressal Mechanism : Yes
- Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University

Sr. No.	Name	Position
1	DR. ARUN KUMAR ARYA	CHAIRMAN
2	DR. AKHIL PANDEY	MEMBER
3	DR. RAHUL SHRIVASTAVA	MEMBER
4	DR. SHALINI BHARGAVA	MEMBER
5	DR. PRABHAT KUMAR	MEMBER
6	DR. VIBHAKAR PATHAK	MEMBER
7	MR. RAMCHARAN SHARMA	MEMBER

• Establishment of Internal Complaint Committee (ICC)

Sr. No.	Name of the Committee Member	Profession
1	DR. SHALINI BHARGAVA	CHAIR PERSON
2	DR. VIBHAKAR PATHAK	MEMBER
3	DR. KIRTI VYAS	MEMBER
4	MS. CHANDERLEKHA	MEMBER
5	MR. NAVEEN SHARMA	MEMBER
6	MS. MANSI AGARWAL	STUDENT
7	MS. RIYA SHARMA	STUDENT
8	MR. CHIRAG SINGH	STUDENT

• Establishment of Committee for SC/ ST

Sr. No.	Name	Position
1	DR. ARUN KUMAR ARYA	CHAIRMAN
2	DR. PRABHAT KUMAR	MEMBER
3	MR. MUKESH MAHOLIA	MEMBER
4	MR. BABU LAL MEENA	MEMBER
5	MS. AARTI SHARMA	MEMBER
6	MR. MAHESH RANA	MEMBER

## • Internal Quality Assurance Cell

- 1. Chairperson: Head of the Institution
  - a. Prof.(Dr.) Arun Arya (Principal)

### 2. A few senior administrative officers

- a. Prof. (Dr.). Akhil Pandey (Director Placement & HOD-CSE)
- b. Dr. Rahul Shrivastava (HOD-ECE)
- c. Dr. Prabhat Kumar (HOD-EE)

## **3.** Three to eight teachers

- a. Dr. Vishal Shrivastava (Prof. CSE)
- b. Dr. Shalini Bhargava (Prof. HSS)
- c. Dr. Kuldeep Rathore (Prof. Physics & In charge-First Year)
- d. Mr. Ankit Gupta (Assoc. Prof. ECE)
- e. Mr. Anuj Sharma (Assist Prof., Maths)

#### 4. One member from the Management

a. Mr. Ram Charan Sharma, (Director Finance)

#### 5. One/two nominees from local society, Students and Alumni

- a. Mr. Sumit Rathore (Student Male)
- **b.** Ms. Ananya Joshi (Student Female)
- c. Mr. Kaushik Roy (Alumni )
- d. Mr. Mahesh Rana (Local society)
- 6. One/two nominees from Employers /Industrialists /stakeholders
  - a. Mr. Ripu Daman (Industrialist)
  - b. Mr. Mithelesh Kumar (Parent/ stakeholder)
- 7. One of the senior teachers as the coordinator/Director of the IQAC
  - a. Dr.Vibhakar Pathak- Coordinator IQAC

#### 6. Programmes

• Name of Programmes approved by AICTE

Sr. No.	Name of the Programme	Intake
1	B. Tech. Computer Science and Engineering	180
2	B. Tech. Electronics & Communication Engg	120
3	B. Tech. Electrical Engineering	90
4	B. Tech. Information Technology	60
5	B. Tech. Mechanical Engineering	90
6	B. Tech. Artificial Intelligence & Data Science	120
7	M. Tech. Computer Science and Engineering	18
8	M. Tech. Digital Communication	18
9	M. Tech. Power Systems	18
10	MBA	60

• Programmes Accredited by the NBA - Nil

Previously B.Tech. Computer Science and Engineering, B.Tech. Electronics & Communication Engg, B. Tech. Automobile Engineering was accredited.

- Status of Accreditation of the courses :-
  - Total No. of courses : 10
  - No. of courses applied for accreditation : NIL
  - Status of Accreditation : Preliminary

Name of Department	Computer Science and Engineering			
Course	B. Tech. Computer Science and Engineering			
Level	UG			
Duration	4 Years			
1st year of approval by council	2000			
	2020-21 2019-20 2018-19			
Year wise Sanctioned Intake	180	180	180	
Cut-off Marks-General Quota	51.6	45	63.86	
Fees	Rs. 85000/- Per Year	Rs. 77000/- Per Year	Rs. 77000/- Per Year	
Maximum Package Rs./Year	8 LPA	10 LPA	12 LPA	
Average Pay Package Rs./Year	4.18 LPA	3.9 LPA	3.24 LPA	
Minimum Package Rs./Year	2 LPA	2 LPA	2 LPA	
Placement Facilities	Efficient Placement Cell with Central & Departmental coordinators (Faculty & Students) available			

Name of Department	Electronics and Communications Engineering			
Course	B. Tech. Electronics & Communication Engg			
Level	UG			
Duration	4 Years			
1st year of approval by council	2000			
	2020-21 2019-20 2018-19			
Year wise Sanctioned Intake	180	180	180	
Cut-off Marks-General Quota	48.4	46.4	45	
Fees	Rs. 85000/- Per Year	Rs. 77000/- Per Year	Rs. 77000/- Per Year	
Maximum Package Rs./Year	8 LPA	12 LPA	6 LPA	
Average Pay Package Rs./Year	4.18 LPA	3.06 LPA	2.63 LPA	
Minimum Package Rs./Year	2 LPA	2 LPA	2 LPA	
Placement Facilities	Efficient Placement Cell with Central & Departmental coordinators (Faculty & Students) available			

Name of Department	Electrical Engineering			
Course	B. Tech. Electrical Engineering			
Level		UG		
Duration	4 Years			
1st year of approval by council	2001			
	2020-21 2019-20 2018-19			
Year wise Sanctioned Intake	90	120	120	
Cut-off Marks-General Quota	49.77	46.6	45	
Fees	Rs. 85000/- Per Year	Rs. 77000/- Per Year	Rs. 77000/- Per Year	
Maximum Package Rs./Year	7 LPA	10 LPA	6 LPA	
Average Pay Package Rs./Year	4.18 LPA	2.74 LPA	2.57 LPA	
Minimum Package Rs./Year	2 LPA	2 LPA	2 LPA	
Placement Facilities	Efficient Placement Cell with Central & Departmental coordinators (Faculty & Students) available			

Name of Department	Mechanical Engineering			
Course	B. Tech. Mechanical Engineering			
Level		UG		
Duration		4 Years		
1st year of approval by council	2011			
	2020-21 2019-20 2018-19			
Year wise Sanctioned Intake	90	120	120	
Cut-off Marks-General Quota	49	46.6	45	
Fees	Rs. 85000/- Per Year	Rs. 77000/- Per Year	Rs. 77000/- Per Year	
Maximum Package Rs./Year	7 LPA	4 LPA	6 LPA	
Average Pay Package Rs./Year	4.18 LPA	2.67 LPA	2.65 LPA	
Minimum Package Rs./Year	2 LPA	2 LPA	2 LPA	
Placement Facilities         Efficient Placement Cell with Central & Depa coordinators (Faculty & Students) available		l & Departmental ts) available		

Name of Department	Information Technology			
Course	B. Tech. Information Technology			
Level		UG		
Duration	4 Years			
1st year of approval by council	2000			
	2020-21 2019-20 2018-19			
Year wise Sanctioned Intake	60	60	60	
Cut-off Marks-General Quota	48.67	45.2	45.66	
Fees	Rs. 85000/- Per Year	Rs. 77000/- Per Year	Rs. 77000/- Per Year	
Maximum Package Rs./Year	8 LPA	10 LPA	6 LPA	
Average Pay Package Rs./Year	4.18 LPA	3.64 LPA	3.25 LPA	
Minimum Package Rs./Year	2 LPA	2 LPA	2 LPA	
Placement Facilities	Efficient Placement Cell with Central & Departmental coordinators (Faculty & Students) available			

Name of Department	Computer Science and Engineering				
Course	B. Tech. Artificial Intelligence and Data Science				
Level		UG			
Duration		4 Years			
1st year of approval by council	2020				
	2020-21	2019-20	2018-19		
Year wise Sanctioned Intake	60	0	0		
Cut-off Marks-General Quota	45	-	-		
Fees	Rs. 85000/- Per Year	Rs. 77000/- Per Year	Rs. 77000/- Per Year		
Maximum Package Rs./Year	NA	NA	NA		
Average Pay Package Rs./Year	NA	NA	NA		
Minimum Package Rs./Year	NA	NA	NA		
Placement Facilities	Efficient Placement Cell with Central & Departmental coordinators (Faculty & Students) available				

Name of Department	Computer Science and Engineering				
Course	M. Tech. Computer Science and Engineering				
Level		PG			
Duration		2 Years			
1st year of approval by council	2006				
	2020-21	2019-20	2018-19		
Year wise Sanctioned Intake	9	18	18		
Cut-off Marks-General Quota	56.76	78.6	68		
Fees	Rs. 85000/- Per Year	Rs. 77000/- Per Year	Rs. 77000/- Per Year		
Maximum Package Rs./Year	2 LPA	2 LPA	3 LPA		
Average Pay Package Rs./Year	2 LPA	2 LPA	3 LPA		
Minimum Package Rs./Year	2 LPA	2 LPA	3 LPA		
Placement Facilities	Efficient Placement Cell with Central & Departmental coordinators (Faculty & Students) available				

Name of Department	Electronics and Communications Engineering				
Course	M. Tech. Digital Communication				
Level		PG			
Duration		2 Years			
1st year of approval by council	2006				
	2020-21	2019-20	2018-19		
Year wise Sanctioned Intake	9	18	18		
Cut-off Marks-General Quota	66.4	65.10	68.3		
Fees	Rs. 85000/- Per Year	Rs. 77000/- Per Year	Rs. 77000/- Per Year		
Maximum Package Rs./Year	2 LPA	2 LPA	3 LPA		
Average Pay Package Rs./Year	2 LPA	2 LPA	3 LPA		
Minimum Package Rs./Year	2 LPA	2 LPA	3 LPA		
Placement Facilities	Efficient Placement Cell with Central & Departmental coordinators (Faculty & Students) available				

Name of Department	Electrical Engineering				
Course	M. Tech. Power Systems				
Level		PG			
Duration		2 Years			
1st year of approval by council	2006				
	2020-21	2019-20	2018-19		
Year wise Sanctioned Intake	18	18	18		
Cut-off Marks-General Quota	60.33	60	61.3		
Fees	Rs. 85000/- Per Year	Rs. 77000/- Per Year	Rs. 77000/- Per Year		
Maximum Package Rs./Year	2 LPA	2 LPA	2 LPA		
Average Pay Package Rs./Year	2 LPA 2 LPA		2 LPA		
Minimum Package Rs./Year	2 LPA 2 LPA 2 LPA				
Placement Facilities	Efficient Placement Cell with Central & Departmental coordinators (Faculty & Students) available				

Name of Department	Management				
Course	MBA				
Level		PG			
Duration	2 Years				
1st year of approval by council		2004			
	2020-21	2019-20	2018-19		
Year wise Sanctioned Intake	60	60	60		
Cut-off Marks-General Quota	45	50.61	50		
Fees	Rs. 85000/- Per Year	Rs. 77000/- Per Year	Rs. 77000/- Per Year		
Maximum Package Rs./Year	7 LPA	3 LPA	4 LPA		
Average Pay Package Rs./Year	4.18 LPA	2.5 LPA	3 LPA		
Minimum Package Rs./Year	2 LPA	2 LPA	2 LPA		
Placement Facilities	Efficient Placement Cell with Central & Departmental coordinators (Faculty & Students) available				

# 7.Faculty List

Sr. No.	Name	Designation	Department	Qualification	DOJ
1	AKHIL PANDEY	PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B.E., M.E., PhD	11/02/2005
2	ANUBHAV KUMAR	PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	M.TECH., PhD	22/04/2022
3	ASHWANI GARG	PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B.TECH., M.TECH., PhD	09/09/2016
4	CHHAVI SAXENA	PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	M.TECH., PhD	01/01/2009
5	DEVESH KUMAR BANDIL	PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	M.TECH., PhD	05/04/2022
6	KRISHAN KANT LAVANIA	PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	M.Sc., M.TECH., PhD.	01/01/2022
7	NARAYAN SINGH	PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	MCA, M.PHIL, PhD	16/09/2010
8	VISHAL SHRIVASTAVA	PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B.E., M.TECH, PhD	18/07/2007
9	AARTI SHARMA	ASSOCIATE PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B.E., M.TECH	15/07/2013
10	AMIT KUMAR TEWARI	ASSOCIATE PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B.E., M TECH	07/01/2013
11	KAPIL DEV BHARDWAJ	ASSOCIATE PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B.SC. M. TECH.	01/06/2019
12	KRITI SHARMA	ASSOCIATE PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B.E., M.TECH.	08/01/2018
13	MANEESH KUMAR SINGHAL	ASSOCIATE PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B.TECH, M.TECH	02/01/2012
14	MOHIT MISHRA	ASSOCIATE PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B.TECH, M.TECH.	17/08/2009

15	NEHA JAIN	ASSOCIATE PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B.E, M.TECH.	25/08/2020
16	PIYUSH SHARMA	ASSOCIATE PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B.E, M.TECH.	25/08/2020
17	RAHUL SHARMA	ASSOCIATE PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	MCA, M.TECH.	13/09/2005
18	VIKAS MISHRA	ASSOCIATE PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B.E, M.TECH.	18/08/2008
19	ADITI DADHICH	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B.TECH, M. TECH.	17/02/2020
20	AMIT KUMAR	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B.TECH, M. TECH.	15/02/2013
21	CHHAVI GUPTA	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B TECH, M TECH	30/06/2017
22	DINESH YADAV	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B.TECH., M.TECH.	24/08/2021
23	JAYA SACHAN	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B.TECH, M TECH	26/11/2014
24	MAHAINDER KUMAR RAO	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B.TECH, M TECH	21/04/2022
25	NEHA MITTAL	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B.TECH, M.TECH	09/02/2015
26	POOJA KUMARI	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B.TECH., M.TECH.	15/06/2016
27	RENU AGRAWAL	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	M.TECH.	23/08/2021
28	SANGEETA SHARMA	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B.TECH., M.TECH.	23/10/2017
29	SANGEETA GUPTA	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B.A., MCA	25/06/2021
30	SHWETA AGRAWAL	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B TECH, M TECH	09/02/2015

31	SUDHANSHU VASHISHTHA	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B.E., M.TECH.	13/08/2021
32	VARTIKA BHADANA	ASST PROFESSOR	COMPUTER SCIENCE AND ENGINEERING	B. TECH., M. TECH.	19/07/2021
33	PRABHAT KUMAR	PROFESSOR	ELECTRICAL ENGINEERING	B.TECH, M.TECH, PhD	21/08/2012
34	SATYENDRA PRATAP SINGH	PROFESSOR	ELECTRICAL ENGINEERING	B.TECH., M.E., PhD	31/01/2018
35	VIRENDRA SHARMA	PROFESSOR	ELECTRICAL ENGINEERING	B E, M.E., PhD.	09/07/2015
36	ABHISHEK CHOPRA	ASSOCIATE PROFESSOR	ELECTRICAL ENGINEERING	B E, M TECH	12/07/2017
37	AVTAR SINGH	ASSOCIATE PROFESSOR	ELECTRICAL ENGINEERING	B.TECH, M.TECH.	20/07/2013
38	DEEPAK SHARMA	ASSOCIATE PROFESSOR	ELECTRICAL ENGINEERING	B.E., M.TECH.	11/09/2020
39	DHEERAJ KUMAWAT	ASSOCIATE PROFESSOR	ELECTRICAL ENGINEERING	B.TECH., M TECH	29/06/2019
40	JITENDRA GARG	ASSOCIATE PROFESSOR	ELECTRICAL ENGINEERING	B.TECH, M. TECH.	17/01/2011
41	BAL KRISHAN SONI	ASST PROFESSOR	ELECTRICAL ENGINEERING	B.TECH.	22/11/2017
42	BALRAM KASNIYA	ASST PROFESSOR	ELECTRICAL ENGINEERING	B.TECH., M.TECH.	22/06/2015
43	BHASKAR SHARMA	ASST PROFESSOR	ELECTRICAL ENGINEERING	B. TECH., M.TECH.	30/01/2019
44	NISHANT AGARWAL	ASST PROFESSOR	ELECTRICAL ENGINEERING	B.TECH., M.TECH.	20/06/2016
45	NIVEDITA SINGH	ASST PROFESSOR	ELECTRICAL ENGINEERING	B.TECH., M.TECH.	22/06/2016
46	PAWAN KUMAR YOGI	ASST PROFESSOR	ELECTRICAL ENGINEERING	B.TECH., M.TECH.	10/12/2015
47	SAURABH SINGH GAUR	ASST PROFESSOR	ELECTRICAL ENGINEERING	B. TECH., M.TECH.	03/12/2019
48	SHASHANK DADHICH	ASST PROFESSOR	ELECTRICAL ENGINEERING	B. TECH., M.TECH.	15/11/2017
49	SURENDRA KUMAR KHICHAR	ASST PROFESSOR	ELECTRICAL ENGINEERING	B.TECH., M.TECH.	22/06/2015
50	TARACHAND	ASST PROFESSOR	ELECTRICAL ENGINEERING	B.TECH	01/04/2014
51	UMASHANKAR SHARMA	ASST PROFESSOR	ELECTRICAL ENGINEERING	B.TECH.	09/01/2018
52	VAIBHAV SHARMA	ASST PROFESSOR	ELECTRICAL ENGINEERING	B.TECH., M TECH	02/03/2015
53	VIKRAM SINGH BHATI	ASST PROFESSOR	ELECTRICAL ENGINEERING	B. TECH., M. TECH.	01/07/2017

54	ADITYA KUMAR SINGH PUNDIR	PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B.E., M.TECH., PhD	28/11/2017
55	CHANCHAL SHARMA	PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B.E., M.TECH., Ph.D.	25/08/2020
56	KIRTI VYAS	PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	BE, M.TECH, PhD	06/09/2010
57	LALIT KAUSHAL	PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B.E., M.TECH., Ph.D.	21/04/2022
58	PRIYANKA JAIN	PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B.TECH, M TECH, PhD.	01/08/2017
59	RAHUL SRIVASTAVA	PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B.TECH, M.TECH, PhD	01/08/2007
60	YOGESH BHOMIA	PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	M.TECH., PhD.	01/01/2022
61	AMIT SHARMA	ASSOCIATE PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B E, M TECH	14/08/2017
62	ANKIT GUPTA	ASSOCIATE PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B.E., M.TECH	06/07/2010
63	DEVENDRA SONI	ASSOCIATE PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B.E, M.TECH.	26/08/2020
64	HEENA GUPTA	ASSOCIATE PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	AMIE, M TECH	12/03/2016
65	MANISH KUMAR GUPTA	ASSOCIATE PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B.TECH., M TECH	14/05/2019
66	NAVDEEP DHALIWAL	ASSOCIATE PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B.E., M.TECH.	16/07/2009
67	NEHA GOYAL	ASSOCIATE PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B.TECH, M.TECH.	05/07/2012
68	PRASHANT MATHUR	ASSOCIATE PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B.E., M.TECH.	01/09/2009
69	RAKESH KUMAR SHARMA	ASSOCIATE PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B. TECH., M. TECH.	25/01/2020

70	ROHITASH SINGH CHOUHAN	ASSOCIATE PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B.E., M.TECH.	23/03/2011
71	SACHIN CHAUHAN	ASSOCIATE PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B.TECH., M.TECH.	04/07/2018
72	UMESH KUMAR SHARMA	ASSOCIATE PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B. TECH., M. TECH.	24/01/2020
73	AJAY KUMAR MISHRA	ASST PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B.TECH., M TECH	15/07/2019
74	ANKITA GUPTA	ASST PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B TECH, M TECH	21/01/2020
75	ARJUN SINGH VIJORIA	ASST PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B.TECH., M.TECH.	27/08/2021
76	GOVIND KUMAR	ASST PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B.TECH., M TECH	10/07/2019
77	NAMRATA HADA	ASST PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B TECH, M TECH	16/03/2016
78	NARENDRA KUMAR SWAMI	ASST PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B.TECH	23/06/2015
79	PRERNA GUPTA	ASST PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B. TECH., M. TECH.	05/07/2012
80	RITU PAREEK	ASST PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B. TECH., M. TECH.	18/01/2020
81	SANDEEP KUMAR	ASST PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B.TECH, M.TECH	09/02/2015
82	SHEETAL GANGWAR	ASST PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B.TECH., M.TECH.	25/07/2016
83	SOUMYA CHOUHAN	ASST PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B.TECH., M.TECH.	30/06/2017
84	VARUN SHARMA	ASST PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B.TECH., M.TECH.	22/12/2021
85	VINITA MATHUR	ASST PROFESSOR	ELECTRONICS & COMMUNICATION ENGG	B.E., M.E.	03/01/2019

86	PEEYUSH MATHUR	PROFESSOR	INFORMATION TECHNOLOGY	MCA, M.TECH., PhD	29/08/2019
87	VIBHAKAR PATHAK	PROFESSOR	INFORMATION TECHNOLOGY	MCA, M.TECH., PhD	22/12/2012
88	MAHESH KUMAR SHARMA	ASSOCIATE PROFESSOR	INFORMATION TECHNOLOGY	B.E., M.TECH.	22/11/2021
89	RAKESH RANJAN	ASSOCIATE PROFESSOR	INFORMATION TECHNOLOGY	MCA, M.TECH.	02/08/2021
90	SUNIL KUMAR AGRAWAL	ASSOCIATE PROFESSOR	INFORMATION TECHNOLOGY	MCA, M.Tech.	01/07/2021
91	MONIKA MEHRA	ASST PROFESSOR	INFORMATION TECHNOLOGY	B.TECH., M.TECH.	01/07/2021
92	PRIYANKA PANCHOLI	ASST PROFESSOR	INFORMATION TECHNOLOGY	B TECH, M TECH	20/07/2017
93	PRIYANKA TIWARI	ASST PROFESSOR	INFORMATION TECHNOLOGY	B. TECH., M. TECH.	26/08/2019
94	ROBIL VARSHNEY	ASST PROFESSOR	INFORMATION TECHNOLOGY	B TECH, M TECH	30/06/2017
95	SUNIL SHARMA	ASST PROFESSOR	INFORMATION TECHNOLOGY	B.TECH., M.TECH.	20/08/2015
96	ASHOK KUMAR KAJLA	PROFESSOR	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	B.E., M.TECH., Ph.D.	21/12/2021
97	ROHIT MITTAL	PROFESSOR	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	B.E., M.TECH., Ph.D.	29/07/2013
98	KAMAL SINGH	ASSOCIATE PROFESSOR	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	B.E., M.TECH.	25/08/2020
99	PRADEEP KUMAR JANGID	ASSOCIATE PROFESSOR	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	B.E., M.TECH.	19/02/2021
100	SANTOSH KUMAR	ASSOCIATE PROFESSOR	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	B.TECH., M.TECH.	06/10/2021
101	MEGHA RATHORE	ASST PROFESSOR	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	B.TECH., M.TECH.	08/02/2022
102	MUKESH KUMAR MAHOLIYA	ASST PROFESSOR	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	B.TECH	02/07/2012

103	RAJANI KUMARI	ASST PROFESSOR	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	B.TECH.	12/10/2021
104	SONAM JAIN	ASST PROFESSOR	ARTIFICIAL INTELLIGENCE & DATA SCIENCE	B.E., M.TECH.	13/04/2022
105	ARUN KUMAR ARYA	PROFESSOR	MECHANICAL ENGINEERING	B.E., M.E, PhD	01/07/2000
106	CHANDRAMANI GOSWAMI	ASSOCIATE PROFESSOR	MECHANICAL ENGINEERING	B.TECH., M TECH, PhD.	30/04/2019
107	DEEPAK SHARMA	ASSOCIATE PROFESSOR	MECHANICAL ENGINEERING	B.TECH., M.TECH.	31/12/2018
108	HUKUMCHAND TOSHWAL	ASSOCIATE PROFESSOR	MECHANICAL ENGINEERING	B.TECH., M.TECH.	12/01/2016
109	KAMAL SAINI	ASSOCIATE PROFESSOR	MECHANICAL ENGINEERING	B.TECH., M.TECH.	23/11/2017
110	LOVE KISHORE SHARMA	ASSOCIATE PROFESSOR	MECHANICAL ENGINEERING	B. TECH., M. TECH.	31/01/2019
111	NIKIL KUMAR KHANDELWAL	ASSOCIATE PROFESSOR	MECHANICAL ENGINEERING	B.E., M.TECH.	20/07/2011
112	R S CHHATRAWAT	ASSOCIATE PROFESSOR	MECHANICAL ENGINEERING	B.TECH., M TECH	05/08/2019
113	RITESH MATHUR	ASSOCIATE PROFESSOR	MECHANICAL ENGINEERING	B. TECH., M.TECH.	27/02/2017
114	SANJAY MANGHNANI	ASSOCIATE PROFESSOR	MECHANICAL ENGINEERING	B.E., M E	02/07/2005
115	SHARWAN KUMAR SHARMA	ASSOCIATE PROFESSOR	MECHANICAL ENGINEERING	B.TECH., M TECH	24/06/2019
116	SIDDHARTH SHARMA	ASSOCIATE PROFESSOR	MECHANICAL ENGINEERING	B. TECH., M. TECH.	13/11/2017
117	SOURABH BHASKAR	ASSOCIATE PROFESSOR	MECHANICAL ENGINEERING	B.E., M.TECH., Ph.D.	21/12/2021
118	SUMIT SHARMA	ASSOCIATE PROFESSOR	MECHANICAL ENGINEERING	BE, M.TECH.	01/02/2017
119	AMIT DANGAYACH	ASST PROFESSOR	MECHANICAL ENGINEERING	В ТЕСН	18/09/2017
120	AMIT DHARNIA	ASST PROFESSOR	MECHANICAL ENGINEERING	B.TECH, M.TECH.	01/09/2012
121	ASHVEER SINGH RATHORE	ASST PROFESSOR	MECHANICAL ENGINEERING	B.E., M.E.	20/06/2016
122	NARESH KUMAR	ASST PROFESSOR	MECHANICAL ENGINEERING	В ТЕСН	18/02/2015
123	POORAN MAL YADAV	ASST PROFESSOR	MECHANICAL ENGINEERING	B. TECH., M. TECH.	01/02/2019
124	PRATEEK BHARDWAJ	ASST PROFESSOR	MECHANICAL ENGINEERING	B.TECH, M.TECH.	08/07/2015

125	SHYAM KUMAR DHAKAR	ASST PROFESSOR	MECHANICAL ENGINEERING	B.TECH.	13/11/2017
126	SURESH KUMAR SHARMA	ASST PROFESSOR	MECHANICAL ENGINEERING	B.TECH.	23/06/2015
127	DEVENDRA KUMAR SINGHAL	PROFESSOR	FIRST YEAR/OTHER	B.SC., M.SC., PhD	29/08/2011
128	JYOTI AGGARWAL	PROFESSOR	FIRST YEAR/OTHER	B.SC, M.SC., PhD.	12/09/2016
129	KULDEEP SINGH RATHORE	PROFESSOR	FIRST YEAR/OTHER	B.SC., M.SC., PhD	15/11/2012
130	RAGINI SHARMA	PROFESSOR	FIRST YEAR/OTHER	B.A., M.A, Ph.D.	26/08/2020
131	RAMSWROOP	PROFESSOR	FIRST YEAR/OTHER	B.SC., M.SC., M.Phil., PhD	23/11/2021
132	RAVI PANDE	PROFESSOR	FIRST YEAR/OTHER	BA. MA, Ph.D.	10/02/2020
133	SARITA OLA	PROFESSOR	FIRST YEAR/OTHER	B.SC, M.SC, PhD	19/01/2015
134	SEEMA GARG	PROFESSOR	FIRST YEAR/OTHER	B.SC, M.SC, PhD	20/10/2010
135	SHALINI BHARGAVA	PROFESSOR	FIRST YEAR/OTHER	BA, MA, PhD	03/07/2003
136	SUNIL PATHAK	PROFESSOR	FIRST YEAR/OTHER	B.A., M.A., PhD	24/01/2018
137	VIBHA UPADHYAYA	PROFESSOR	FIRST YEAR/OTHER	B.ARCH., M.PLAN., PhD	24/01/2022
138	NISHA SINGLA	ASSOCIATE PROFESSOR	FIRST YEAR	B.SC., M.SC., PhD	20/04/2022
139	NEENA JULKA	ASST PROFESSOR	FIRST YEAR	B.A., M.A.	06/04/2022
140	PRIYANKA GUPTA	ASSOCIATE PROFESSOR	FIRST YEAR/OTHER	B.SC., M.SC.	22/12/2016
141	RAM CHARN SHARMA	ASSOCIATE PROFESSOR	FIRST YEAR/OTHER	B.SC., M.SC.	01/01/2011
142	RICHA SINGH	ASSOCIATE PROFESSOR	FIRST YEAR/OTHER	B.SC, M.SC	05/07/2010
143	SAPANA JAIN	ASSOCIATE PROFESSOR	FIRST YEAR/OTHER	BA, MA	10/04/2014
144	TINA BHARGAVA	ASSOCIATE PROFESSOR	FIRST YEAR/OTHER	B.A., M.A.	11/01/2020
145	TRUPATI BABARAO GHUGARE	ASSOCIATE PROFESSOR	FIRST YEAR/OTHER	B.SC., M.SC., M.TECH.	12/09/2011
146	ANUJ SHARMA	ASST PROFESSOR	FIRST YEAR/OTHER	B.SC., M.SC.	26/09/2016
147	CHANDRA MOHAN ROY	ASST PROFESSOR	FIRST YEAR/OTHER	B.TECH.	17/11/2021

148	MEENU RANI	ASST PROFESSOR	FIRST YEAR/OTHER	B SC, M SC	31/07/2017
149	MONIKA GUPTA	ASST PROFESSOR	FIRST YEAR/OTHER	B.A., M.A.	06/12/2017
150	NANDINI SHARMA	ASST PROFESSOR	FIRST YEAR/OTHER	BA, MA	15/01/2019
151	PARUL	ASST PROFESSOR	FIRST YEAR/OTHER	B.A., M.A., B.Ed.	31/08/2021
152	POOJA GARG	ASST PROFESSOR	FIRST YEAR/OTHER	B.A., M.A.	01/11/2017
153	PRIYA JAIN	ASST PROFESSOR	FIRST YEAR/OTHER	BA, MA, B.Ed	26/02/2022
154	RASHMI KUMAWAT	ASST PROFESSOR	FIRST YEAR/OTHER	B. TECH.	06/01/2020
155	ROHIT RANA	ASST PROFESSOR	FIRST YEAR/OTHER	B.TECH.	17/11/2021
156	SHALINI SAXENA	ASST PROFESSOR	FIRST YEAR/OTHER	B.SC., M.SC.	10/06/2016
157	GURPREET KAUR JASPAL	PROFESSOR	MBA	B COM, M COM, PhD	16/03/2016
158	DEEPTI HARIRAMANI	ASSOCIATE PROFESSOR	MBA	B.SC, MBA	08/09/2010
159	KIRTI KALRA	ASSOCIATE PROFESSOR	MBA	B.A, MBA	18/10/2008
160	AMANDEEP KAUR	ASST PROFESSOR	MBA	B.COM, MBA	22/04/2019
161	ANJU AGARWAL	ASST PROFESSOR	MBA	M.COM, MBA	19/04/2022
162	DEEPIKA SHARMA	ASST PROFESSOR	MBA	BCA, MBA	16/09/2017
163	KRITIKA	ASST PROFESSOR	MBA	BBA, MBA	11/12/2020
164	NEETU BANSAL	ASST PROFESSOR	MBA	B.Sc., MBA	15/03/2021
165	PUNEET MORE	ASST PROFESSOR	MBA	B.COM, MBA	28/08/2020
166	RAVI BHAGAT	ASST PROFESSOR	MBA	B.TECH., MBA	17/12/2021
167	SAKSHI JANGEED	ASST PROFESSOR	MBA	B.COM., MBA	20/10/2021

#### Permanent Faculty:Student Ratio = 1:13.75 ٠

#### Number of faculty employed & left •

imber of faculty employe	ed & left 2020-21	2019-20	2018-19
No. of Faculty Employed	21	30	43
No. of Faculty Left	27	48	37

### • Profile of Principal

Name	Dr. Arun Kumar Arya
Date of Birth	28.11.1976
Unique id	1-450320755
Education Qualifications	B.E., M.E., PhD.
Work Experience	
Teaching	22 Years
• Research	3 Years
Area of Specialization	Design
Courses taught at	UG Level
Research guidance	
<ul> <li>No. of papers published in National/ International Journals/ Conferences</li> <li>Master</li> <li>Ph.D.</li> </ul>	12
Projects Carried out	3
Patents	3
Technology Transfer	-
Research Publications	12
No. of Books published with details	3

9. Fee

• Details of Fee, as approved by State Fee Committee, for the Institution

S.No.	Course	<b>Tuition Fee</b>	<b>Caution Money</b>
		(Per	(Refundable)
		Annum)	
1	B.Tech	Rs. 96104/-	Rs. 7500/-
2	M.Tech	Rs. 96104/-	Rs. 7500/-
3	MBA	Rs. 75461/-	Rs. 7500/-

- Time schedule for payment of Fee for the entire Programme
  - Semester Wise (At the beginning of each semester)

S. No.	Name	Branch
1	ARIEN JANGID	AI&DS
2	HARDIK CHORDIA	AI&DS
3	KUSHAL TANK	AI&DS
4	MANIK KOLI	AI&DS
5	MOHIT RANA	AI&DS
6	SHASHWAT RAJ	AI&DS
7	ANURAG GUPTA	CSE
8	ARJIT AGARWAL	CSE
9	HARSHIT AGARWAL	CSE
10	JHILMIL JAIN	CSE
11	KHUSHAL RAWAL	CSE
12	RAHUL GOYAL	CSE
13	ROUNAK KUMAR	CSE
14	SHIKHAR VARDHAN SINGH	CSE
15	YOGENDRA SINGH SHEKHAWAT	CSE
16	ANKAJ MISHRA	EE
17	GUDDU MEENA	EE
18	HARSH KUMAR	EE
19	PHOOL SINGH	EE
20	ABHISHEK SINGH	IT
21	ACHINTYA SHARMA	IT
22	AKSHITA AGARWAL	IT

• No. of Fee waivers granted with amount and name of students (Fee@Rs.11000/-)

• Criteria for Fee waivers/scholarship

Only those candidates who have an annual family income lesser than Rs. 8 Lacs from all possible sources are eligible to apply through the **Fee Waiver** scheme. This seat is allotted to the candidate on the basis of his JEE marks and class XII marks.

•	Estimated	cost o	of Boa	rding	and I	odging	in Hostels	3
-	Lotimated	0051		numg	and L	Jouging	III HOStell	,

Sr. No	Room Type	Hostel fee	Hostel Security (Refundable)		
1	2-Seater Room	Rs. 87000/-	Rs. 7500/-		
2	3-Seater Room	Rs. 78000/-	Rs. 7500/-		

### 10. Admission

#### **Session 2021-22**

• No. of Seats Sanctioned

Sr.	Name of the Course	Intake	Year of
No.			Approval
1	B. Tech. Computer Science and Engineering	180	2021-22
2	B. Tech. Electronics & Communication Engg	120	2021-22
3	B. Tech. Electrical Engineering	90	2021-22
4	B. Tech. Information Technology	60	2021-22
5	B. Tech. Mechanical Engineering	90	2021-22
6	B.Tech. Artificial Intelligence & Data Science	120	2021-22
7	M. Tech. Computer Science and Engineering	18	2021-22
8	M. Tech. Digital Communication	18	2021-22
9	M. Tech. Power Systems	18	2021-22
10	MBA	60	2021-22

• No. of Students Admitted

SR.	Name of the Course	Gen	Min	OBC	PH	SC	ST	TF	Total
No.			orıty					W	Students
	B. Tech. Computer Science and	06	15	56	0	0	2	Q	186
1	Engineering	90	15	50	0	9	2	0	100
	B. Tech. Electronics &	10	4	16	0	7	1	0	17
2	Communication Engg	19	4	10	0	/	1	0	4/
3	B. Tech. Electrical Engineering	10	2	14	1	8	5	1	41
	B. Tech. Information	26	0	25	0	0	1	2	()
4	Technology	20	8	23	0	0	1	Z	02
	B. Tech. Mechanical	Q	Q	10	0	7	1	0	12
5	Engineering	0	0	19	0	/	1	0	43
	B.Tech. Artificial Intelligence &	64	1	15	0	0	1	5	125
6	Data Science	04	1	43	0	9	1	5	123
	M. Tech. Computer Science and	5	1	2	0	0	0	0	o
7	Engineering	5	1	2	0	0	0	0	0
	M. Tech. Digital	6	0	0	0	0	0	0	6
8	Communication	0	U	U	U	U	U	U	0
9	M. Tech. Power Systems	3	0	0	0	3	5	0	11
10	MBA	17	3	17	0	7	4	1	49

#### Session 2020-21

Sr.	Name of the Course	Intake	Year of
No.			Approval
1	B. Tech. Computer Science and Engineering	180	2020-21
2	B. Tech. Electronics & Communication Engg	180	2020-21
3	B. Tech. Electrical Engineering	90	2020-21
4	B. Tech. Information Technology	60	2020-21
5	B. Tech. Mechanical Engineering	90	2020-21
6	B.Tech. Artificial Intelligence & Data Science	60	2020-21
7	M. Tech. Computer Science and Engineering	9	2020-21
8	M. Tech. Digital Communication	9	2020-21
9	M. Tech. Power Systems	18	2020-21
10	MBA	60	2020-21

# • No. of Seats Sanctioned

## • No. of Students Admitted

SR.	Name of the Course	Can	Min	ODC	DII	SC	ст	TF	Total
No.	maine of the Course	ority OBC F	РΠ	SC	51	W	Students		
	B. Tech. Computer Science and								
1	Engineering	126	12	36	0	2	4	9	189
	B. Tech. Electronics &								
2	Communication Engg	48	3	18	0	7	3	0	79
3	B. Tech. Electrical Engineering	17	1	10	0	18	9	0	55
	B. Tech. Information								
4	Technology	37	5	13	0	2	0	1	58
	B. Tech. Mechanical								
5	Engineering	23	1	19	0	2	5	1	51
	B.Tech. Artificial Intelligence &								
6	Data Science	33	2	17	0	1	1	0	54
	M. Tech. Computer Science and								
7	Engineering	6	0	3	0	0	0	0	9
	M. Tech. Digital								
8	Communication	3	0	5	0	0	0	0	8
9	M. Tech. Power Systems	5	0	1	0	6	5	0	17
10	MBA	32	1	10	0	17	0	0	60

### Session 2019-20

Sr.	Name of the Course	Intake	Year of
No.			Approval
1	B. Tech. Computer Science and Engineering	120	2019-20
2	B. Tech. Electronics & Communication Engg	180	2019-20
3	B. Tech. Electrical Engineering	120	2019-20
4	B. Tech. Information Technology	60	2019-20
5	B. Tech. Mechanical Engineering	120	2019-20
6	M. Tech. Computer Science and Engineering	18	2019-20
7	M. Tech. Digital Communication	18	2019-20
8	M. Tech. Power Systems	18	2019-20
	B. Tech. Computer Science and Engineering (II Shift)	60	2019-20
9	MBA	60	2019-20

### • No. of Seats Sanctioned

### • No. of Students Admitted

SR.	Name of the Course Gen		Min	OPC	PH	SC	ST	TF	Total
No.			ority	OBC				W	Students
	B. Tech. Computer Science and								
1	Engineering	98	6	19	0	2	0	6	131
	B. Tech. Electronics &								
2	Communication Engg	47	12	51	0	19	0	7	136
3	B. Tech. Electrical Engineering	13	4	32	0	22	4	3	78
	B. Tech. Information								
4	Technology	34	4	19	0	3	0	1	61
	B. Tech. Mechanical								
5	Engineering	16	17	29	0	7	1	0	70
	M. Tech. Computer Science and								
6	Engineering	2	1	0	0	0	0	0	3
	M. Tech. Digital								
7	Communication	2	0	1	0	0	0	0	3
8	M. Tech. Power Systems	0	0	3	0	2	2	0	7
	B. Tech. Computer Science and								
9	Engineering (II Shift)	46	3	10	0	0	0	3	62
10	MBA	32	2	8	0	0	0	0	42

• Number of applications received during last two years for admission under Management Quota and number admitted

Session	No. of Applications Received	No. of Students Admitted
2021-22	54	54
2020-21	52	52
2019-20	48	48

### 11 Admission Procedure

• Mention the admission test being followed, name and address of the Test Agency and its URL (website)

Name of the Test: -	JEE (Mains)
Test Agency: -	National Test Agency
Address: -	C-20 1A/8, Sector 62, IITK Outreach Centre, NOIDA-201309
Website: -	nta.ac.in

- Admission Process by:-Address: Near Govt. R.C. Khaitan Polytechnic College, Jhalana Institutional Area, Jhalana Doongri, Jaipur, Rajasthan 302004
   Website: www.reapraj.com
- Number of seats allotted to different Test Qualified candidate separately (AIEEE/ CET (State conducted test/ University tests/ CMAT/ GPAT)/ Association conducted test)
  - o 85% admissions through JEE
  - o 15% through Management Quota
- Calendar for admission against Management/vacant seats:

The admission against Management Quota also are done as per the REAP guidelines and schedule. All the details are updated on REAP website time to time.

- Starting of the Academic session : 01<sup>st</sup> August of Every Year
- The policy of refund of the Fee, in case of withdrawal, shall be clearly notified:

In the event of a student withdrawing before the start of the Course, the entire Fee collected from the student, after a deduction of the processing Fee of not more than Rs. 1000/- (Rupees One Thousand only) shall be refunded by the Institution.

12 Criteria and Weightages for Admission

- Describe each criterion with its respective weightages i.e. Admission Test, marks in qualifying examination etc.
- Mention the minimum Level of acceptance, if any

Passed 10+2 examination with Physics/ Mathematics/ Chemistry/ Computer Science/ Electronics/ Information Technology/ Biotechnology/ Informatics Practices/ Biology/ Technical Vocational subject/ Agriculture/ Engineering Graphics/ Business Studies/ Entrepreneurship as per table given below.

Agriculture Stream (For Agriculture Engineering)

Obtained at least 45% marks (40% marks in case of candidates belonging to reserved category) in the above subjects taken together.

OR

Passed min 3 year Diploma Examination with at least 45% marks (40% marks in case of candidates belonging to reserved category) subject to vacancies in the First Year, in case the vacancies at lateral entry are exhausted

Sr. No.	Major Disciplines	Mandatory Courses at 10+2 Level	Other relevant course(s) for this discipline
1	Aeronautical Engineering	Phy, Chem, Maths	NA
2	Agriculture Engineering**	Phy, Chem OR Agriculture stream	Maths/Biology/Biotechnology/Agriculture/ Agriculture stream
3	Architecture	As per Norms of Co	uncil of Architecture (CoA)
4	Planning	Maths	For remaining two courses select any courses out of 14#
5	Biotechnology**	Phy, Chem	Select any one from Bio/Biotechnology/Maths
6	Ceramic Engineering	Phy, Chem, Maths	NA
7	Civil Engineering	Phy, Chem, Maths	NA
8	Computer Science and Engineering	Phy, Maths	For remaining single course select any courses out of 14#
9	Chemical Engineering	Phy, Chem, Maths	NA
10	Dairy Engineering	Phy, Chem, Maths	NA
11	Electrical Engineering	Phy, Maths	For remaining single course select any courses out of 14#
12	Energy Engineering	Phy, Chem, Maths	NA
13	Electronics Engineering	Phy, Maths	For remaining single course select any courses out of 14#
14	Mechanical Engineering	Phy, Chem, Maths	NA
15	Fire and Safety Engineering	Phy, Chem, Maths	NA
16	Food Engineering	Chem	For remaining two courses select any courses out of 14#

### **1.3 (a)** Diploma/under Graduate Engineering Entry Level qualification 10+2 level

17	Leather Technology	Chem	For remaining two courses select any
			courses
			out of 14#
18	Marine Engineering	Phy, Chem, Maths	NA
19	Metallurgy Engineering	Phy, Chem, Maths	NA
20	Military Engineering	Phy, Chem, Maths	NA
21	Mining Engineering	Phy, Chem, Maths	NA
22	Nano Technology	Phy, Chem, Maths	NA
23	Nuclear Science and	Phy, Chem, Maths	NA
	Technology		
24	Packaging Technology	Nil	Select any courses out of 14#
25	Pharmaceutical	Phy, Chem	Select any one from
	Engineering**		Bio/Biotechnology/Maths
26	Printing Engineering	Phy, Chem	For remaining single course select any
			courses
			out of 14#
27	Textile Engineering	Phy, Chem, Maths	NA
28	Fashion Technology	Nil	Select any courses out of 14#
29	Textile Chemistry	Chem	For remaining two courses select any
			courses
			out of 14#

\*\* First one or two Semesters may be so designed that students with Biology/Biotechnology background have adequate courses on Maths and Vice Versa and then the class is at level studying field for the rest of the semesters.

#Physics/ Mathematics / Chemistry/ Computer Science/Electronics/Information Technology/ Biology/ Informatics Practices/ Biotechnology/ Technical Vocational subject/ Agriculture/ Engineering Graphics/ Business Studies/Entrepreneurship

• Mention the cut-off Levels of percentage and percentile score of the candidates in the admission test for the last three years

Sr.	V	Cut-Offs		
No.	Y ear	Min	Max	
1	2021-22	50.0	100.0	
2	2020-21	45.0	95.0	
3	2019-20	45.2	95.4	

• Display marks scored in Test etc. and in aggregate for all candidates who were admitted Attached as Annexure-1

13. List of Applicants

Attached as Annexure-2

- 14. Results of Admission Under Management seats/Vacant seats
  - Composition of selection team for admission under Management Quota with the brief profile of members (This information be made available in the public domain after the admission process is over)

The admission process through qualifying examination and Management Quota are done by REAP office as per their set guidelines and schedule. All the details are updated on REAP website time to time <u>www.reapraj.com</u>

• Score of the individual candidate admitted arranged in order or merit/ List of candidate who have been offered admission

(Attached as Annexure-2)

- 15. Information of Infrastructure and Other Resources Available
- Number of Class Rooms/Tutorial Room/Laboratories/ Drawing Halls/ Computer Centres and size of each

Room No	Room Type	Area of each
Koom ivo.	Koom Type	room (Sqm.)
LT-1 to LT-7, LT-10 to LT-24, LT-26, LT-27		70
LT-8, LT-9, LT-25, LT-28 to LT-38	Classroom	66
PGLT-1 to PGLT-5		33
T-1- to T-10	Tutorial Room	33
Lab-1, LAB-3, Lab 5 to LAB 8, LAB-11 to		
LAB-14, LAB-17 to LAB-23, LAB-34 to		
LAB-47, LL-1. LL-2, PGLAB-1	Laboratories	66
LAB-2, LAB-4, LAB-9, LAB-10, LAB-15,	Laboratories	
LAB-16, LAB-24 to LAB-33, PGLAB-2,		
PGLAB-3		70
WS-1 to WS-3	Workshops	200
DH-1, DH-2	Drawing Hall	132
CC-1	Computer	160
CC-2, CC-3	Centre	150

• Central Examination Facility, Number of rooms and capacity of each

Central Examination Facilities are available in the college having Controller of Examination with his control room and his associated team members. All the lecture halls are used for conduction of college and university level examination. The capacity of each room for examination is around 36 to 48.

- Online Examination Facility (No. of Nodes : 813, Internet Bandwidth: 500MBPS)
- Barrier Free Built Environment for disabled and elderly persons
  - All weather approach road inside and outside the campus
  - Availability of lifts in all buildings wherever required
  - o Availability of ramps with railings for easy access
  - o Specially designed toilets

- Occupancy Certificate (Attached as Annexure-3)
- Fire and Safety Certificate (Attached as Annexure-4)
- Hostel Facilities

Centrally Air-cooled, Separate Hostel facilities for Boys & Girls with attached toilets are available within the campus to accommodate 450 boys & 250 girls.

### • Library

Number of Library books/ Titles/ Journals (National/International), E-Library

Sr. No.	Progra mme	No. of Titles	No. of Volum es	No. of National Journals	No. of Internat ional Journal s	E- Journal Subscri ption	E- Library	DELNET Membership No.
1	Engg. & Tech.	5926	40544	60	19	Yes	Yes (Through	INRJNC3NYM JIQAG
2	Manage ment	914	9005	6	6		DELNET & KOHA)	

• Laboratory and Workshop (Attached as Annexure-5)

List of Major Equipment/Facilities in each Laboratory/ Workshop

List of Experimental Setup in each Laboratory/ Workshop

• Computing Facilities

Internet Bandwidth:- 500MBPS

Number and configuration of System: - 813 (As attached above)

Total number of system connected by LAN: All

Total number of system connected by WAN: 01 Main Server

No. of System Software: - 04

No. of Application Software : - 31

Major software packages available/Special purpose facilities available

(Attached as Annexure-6)



• Special Purpose facility available (Conduct of online meetings/webinars/workshops etc.)











### **Innovation Cell**

Sr. No	NAME	POSITION
1	Dr. Vibhakar Pathak	Chairman
2	Dr. Vishal Shrivastava	Member
3	Dr. Aditya Singh Pundir	Member
4	Dr. Satendra Pratap Singh	Member
5	Dr. Sourabh Bhaskar	Member

### Social Media Cell

Sr. No	NAME	POSITION
1	Dr. K. K. Lavania	Chairman
2	Dr. Shalini Bhargava	Member
3	Dr. Chhavi Saxena	Member
4	Dr. Sarita Ola	Member
5	Mr. Ankit Gupta	Member
6	Mr. Balram Kasnia	Member
7	Mr. Shyam Kumar Dhakad	Member
8	Ms. Kritika Singh	Member

Compliance of the National Academic Depository (NAD), applicable to PGCM/ PGDM Institutions and University Departments : -

Not Applicable

## • List of facilities available

Games and Sports Facilities



**VOLLEYBALL COURT** 



### **KABADDI GROUND**



**BADMINTON COURT** 




# **TABLE TENNIS**



**BADMINTON COURT** 



# **BASKETBALL GROUND**



CHESS

### **Extra-Curricular Activities**

#### (Attached as Annexure-7)

### • Soft Skill Development Facilities

The college focuses on the overall development of the students through various soft skill development programs in the respective semesters. The B.Tech 1<sup>st</sup> year students are taught communication skills in their academic curriculum which focuses on improvement of communication skills and its nuances. Language Lab provides comprehensive practice sessions to the students through ORELL Language Lab Software which comprises of lessons in Phonetics, Group Discussions, Situational Conversations, and Interview Skills etc. The specialized training in the lab prepares the students to be industry ready and also do well in their placements. The B.Tech II year students are taught Technical Communication as a part of their academic curriculum which focuses on professional communication skills pertaining to technical writing and documentation. Soft Skills Training sessions by experts which focus on development of Communication Skills, overall personality enhancement are also conducted to provide an extra edge to the learners and prepare them for future challenges. Soft Skills Workshops and activities like GD, Debates and Extempore competitions are also conducted to motivate the students and exhibit their talent and confidence. The students of 3<sup>rd</sup> year are also provided focused soft skills training for Interviews, Presentations, and Group Discussions to equip them to face the placements with confidence. Mock interview sessions are conducted to give a real time exposure to the students and they are duly evaluated and informed by the experts to improve their weak areas. Specialized workshops by Industry Experts are also conducted for final year students to provide them exposure to the prevailing trends in the industry. The Reading Club inculcates the habit of reading and comprehending and the newspaper reading activity also improves the awareness and communication skills of the students.

#### Teaching Learning Process

•

Curricula and syllabus for each of the Programmes as approved by the University

https://rtu.ac.in/index/view\_menudata.php?page=RTU-Syllabus4

Academic Calendar of the University

https://rtu.ac.in/index/viewdata.php?page=Academic-Calendar1

Internal Continuous Evaluation System and place

(Attached as Annexure-8)

Student's assessment of Faculty, System in place

(Attached as Annexure-8)

Academic Time Table & Teaching load of each faculty

(Attached as Annexure-9)

For each Post Graduate Courses give the following:

- Title of the Course: M.Tech. Computer Science and Engineering
- Curricula and Syllabi : -

https://rtu.ac.in/index/Adminpanel/Images/Media/Computer%20Science%20and%20Engineering.pdf

• Laboratory facilities exclusive to the Post Graduate Course:

## Artificial Intelligence, Privacy and Security

Researchers in artificial intelligence (AI) seek to understand and develop machines with human-level intelligence by exploring the academic and real-world challenges surrounding AI.

At Department of Computer Science, we are pioneering breakthroughs in a full spectrum of topics related to AI, including machine learning, computer vision and image processing, human-robot interaction, speech and language analysis, information extraction and privacy protection.

Our researchers are working in areas where artificial intelligence has been under study for decades—like language—and where the tools are just starting to make inroads—such as efforts to combat human trafficking, diagnose fetal alcohol syndrome, and prevent terrorist attacks using limited resources.

We understand that the long-term goal of building intelligent machines relies on collaboration across many fields. That's why we also work closely with researchers across application domains, such as health care, social work and linguistics.

### **Computer Vision, Robotics and Graphics**

The areas of computer vision, robotics and graphics represent the interface between computers and the rest of the world.

Robotics at arya focuses on developing effective, robust, human-centric, and scalable robotic systems. In this area, our expertise ranges from socially assistive robotic and novel haptics technology for virtual touch to complex human-robot interaction and multi-robot systems.

In computer vision and graphics, our researchers bridge physical and digital worlds with powerful recognition and analysis algorithms, as well as immersive technologies, such as augmented and virtual reality. In computer vision, our strengths include object detection and recognition, face identification, activity recognition, video retrieval and integrating computer vision with natural language queries.

Our graphics researchers focus on interactive techniques and the simulation and synthesis of multimedia, 3D content and virtual worlds, including image-based modeling and reconstruction, shape analysis, 3D face processing, human digitization, efficient physics simulation, image and video-based rendering techniques

- Title of the Course: M.Tech. Digital Communication
- Curricula and Syllabi : -

https://rtu.ac.in/index/Adminpanel/Images/Media/Digital%20Communication.pdf

S.NO.	FIELD	SOFTWARE	
1	RF Simulation and Fabrication	<ul> <li>1.Ansoft designer</li> <li>2.2-student</li> <li>version SV</li> <li>2.Sonnet lite</li> <li>version 15.53</li> <li>3.Agilent</li> <li>transmission line</li> <li>fundamentals</li> <li>4.4NEC2 antenna</li> <li>software version</li> <li>5.8.9</li> </ul>	Open source
2	Digital communication Lab	SCILAB version6.0	Open source
3	Modelling and simulation lab	SCILAB version6.0	Open source

• Laboratory facilities exclusive to the Post Graduate Course:

- Title of the Course: M.Tech. Power Systems
- Curricula and Syllabi : -

https://rtu.ac.in/index/Adminpanel/Images/Media/Power%20System.pdf

## • Laboratory facilities exclusive to the Post Graduate Course:

Sr. No.	Subject name	Subject code	Equipment (No. of PC)	Tool used
1	MATLAB Programming Lab	1MPS5	18	Sci/MAT LAB
2	Power System Modelling & Simulation Lab	2MPS5	18	Sci/MAT LAB

Special Purpose (Attached as Annexure-10)

Software, all design tools in case

Academic Calendar and frame work

# 16. Enrollment & Placement details of students in last 3 years

# • Enrollment Details

SR. No.	Name of the Course	Gen	Min ority	OB C	PH	SC	ST	TF W	Total Stude nts
1	B. Tech. Computer Science and Engineering	96	15	56	0	9	2	8	186
2	B. Tech. Electronics & Communication Engg	19	4	16	0	7	1	0	47
3	B. Tech. Electrical Engineering	10	2	14	1	8	5	1	41
4	B. Tech. Information Technology	26	8	25	0	0	1	2	62
5	B. Tech. Mechanical Engineering	8	8	19	0	7	1	0	43
6	B.Tech. Artificial Intelligence & Data Science	64	1	45	0	9	1	5	125
7	M. Tech. Computer Science and Engineering	5	1	2	0	0	0	0	8
8	M. Tech. Digital Communication	6	0	0	0	0	0	0	6
9	M. Tech. Power Systems	3	0	0	0	3	5	0	11
10	MBA	17	3	17	0	7	4	1	49

## **Session 2021-22**

## Session 2020-21

SR.	Nama of the Course	Gon	Min	OPC	ЪΠ	SC	SТ	TF	Total
No.	Name of the Course	Gen	ority	OBC	F I I	SC	51	W	Students
	B. Tech. Computer Science and								
1	Engineering	126	12	36	0	2	4	9	189
	B. Tech. Electronics &								
2	Communication Engg	48	3	18	0	7	3	0	79
3	B. Tech. Electrical Engineering	17	1	10	0	18	9	0	55
	B. Tech. Information								
4	Technology	37	5	13	0	2	0	1	58
	B. Tech. Mechanical								
5	Engineering	23	1	19	0	2	5	1	51
	B.Tech. Artificial Intelligence &								
6	Data Science	33	2	17	0	1	1	0	54
	M. Tech. Computer Science and								
7	Engineering	6	0	3	0	0	0	0	9
	M. Tech. Digital								
8	Communication	3	0	5	0	0	0	0	8
9	M. Tech. Power Systems	5	0	1	0	6	5	0	17
10	MBA	32	1	10	0	17	0	0	60

## Session 2019-20

SR. No.	Name of the Course	Gen	Min ority	OBC	PH	SC	ST	TF W	Total Stude nts
	B. Tech. Computer Science and								
1	Engineering	98	6	19	0	2	0	6	131
	B. Tech. Electronics &								
2	Communication Engg	47	12	51	0	19	0	7	136
3	B. Tech. Electrical Engineering	13	4	32	0	22	4	3	78
4	B. Tech. Information Technology	34	4	19	0	3	0	1	61
5	B. Tech. Mechanical Engineering	16	17	29	0	7	1	0	70
	M. Tech. Computer Science and								
6	Engineering	2	1	0	0	0	0	0	3
7	M. Tech. Digital Communication	2	0	1	0	0	0	0	3
8	M. Tech. Power Systems	0	0	3	0	2	2	0	7
	B. Tech. Computer Science and								
9	Engineering (II Shift)	46	3	10	0	0	0	3	62
10	MBA	32	2	8	0	0	0	0	42

# • Placement Details

## 2020-21

SR.	Name of the Course	No. of Students
No.	Name of the Course	Placed
1	B. Tech. Computer Science and Engineering	103
2	B. Tech. Electronics & Communication Engg	25
3	B. Tech. Electrical Engineering	16
4	B. Tech. Information Technology	23
5	B. Tech. Mechanical Engineering	29
6	M. Tech. Computer Science and Engineering	1
7	M. Tech. Digital Communication	1
8	M. Tech. Power Systems	1
10	MBA	8

SR.	Name of the Course	No. of Students
No.	Name of the Course	Placed
1	B. Tech. Computer Science and Engineering	134
2	B. Tech. Electronics & Communication Engg	91
3	B. Tech. Electrical Engineering	45
4	B. Tech. Information Technology	37
5	B. Tech. Mechanical Engineering	68
6	M. Tech. Computer Science and Engineering	1
7	M. Tech. Digital Communication	1
8	M. Tech. Power Systems	1
10	MBA	14

2018-19

SR.	Name of the Course	No. of Students
No.	Name of the Course	Placed
1	B. Tech. Computer Science and Engineering	133
2	B. Tech. Electronics & Communication Engg	85
3	B. Tech. Electrical Engineering	63
4	B. Tech. Information Technology	45
5	B. Tech. Mechanical Engineering	81
6	M. Tech. Computer Science and Engineering	1
7	M. Tech. Digital Communication	1
8	M. Tech. Power Systems	1
10	MBA	21

17. List of Research Projects/ Consultancy Works (Attached as Annexure-11)

Number of Projects carried out, funding agency, Grant received

Publications (if any) out of research in last three years out of masters projects

Industry Linkage

MoUs with Industries (minimum 3)

18. LoA and subsequent EoA till the current Academic Year

(Attached as Annexure-12)

19. Accounted audited statement for the last three years

(Attached as Annexure-13)

20. Best Practices adopted, if any

(Attached as Annexure-14)

S. No.	Name	Branch	12th %
1	LALIT KUMAR SHARMA	AI&DS	100.00
2	AJAY MEHTA	ECE	99.33
3	KRITIKA NAMA	ME	99.33
4	MEGHA PANDYA	CSE	99.33
5	VISHNU MEENA	EE	99.33
6	PIYUSH GUPTA	EE	99.67
7	AKSHITA AGARWAL	IT	98.33
8	AKSHITA GUPTA	CSE	98.33
9	DEVENDRA SAINI	CSE	98.33
10	MAN GUPTA	AI&DS	98.33
11	SONU VISHWAKARMA	AI&DS	98.33
12	SUNITA YADAV	ECE	98.33
13	VISHAKHA MEHTA	CSE	98.33
14	GOVIND PRAJAPAT	ECE	97.33
15	ISHAN SINGH KARNAVAT	AI&DS	97.33
16	KHEMRAJ MAHAWAR	CSE	97.33
17	KRISHAN KANT SONI	IT	97.00
18	DILRAJ MEENA	EE	96.67
19	ANKIT RAJ	EE	97.00
20	KANHAIYA LAL GURJAR	EE	97.00
21	AMAN KUMAWAT	CSE	96.67
22	MAMTA KANWAR	CSE	94.67
23	BHEEM RAJ VAISHNAV	ECE	96.00
24	MAHENDRA PRAJAPAT	AI&DS	96.00
25	PAYAL SHARMA	ECE	96.00
26	VISHAL SISODIYA	ME	96.00
27	AJAY KUMAWAT	ME	95.33
28	AMAN MOHAMMAD	CSE	95.33
29	SANJANA KHANDELWAL	CSE	95.33
30	DIYA SHARMA	CSE	92.67
31	CHARU SHARMA	AI&DS	96.00
32	DHEER SINGH	ME	95.67
33	HARSH MODI	EE	95.00
34	HEER JAIN	CSE	95.00
35	LAVIN CHOUDHARY	CSE	95.00
36	NITIN KAMAL	ME	95.00

37	PRIYA SHARMA	ECE	95.00
38	SUBHAM AGARWAL	EE	95.00
39	VAIBHAV SAINI	AI&DS	95.00
40	AMAN YOGI	ECE	95.00
41	LOKESH BAIRWA	EE	94.67
42	RANJEET KUMAR	IT	94.67
43	AJMAT KATHAT	IT	92.33
44	LAGDHIR VAISHALI PREMJIBHAI	IT	94.00
45	NIKHIL SHARMA	CSE	94.00
46	SURAJ CHOUDHARY	AI&DS	94.00
47	LOKESH KUMAR SAINI	CSE	95.00
48	VIJAY BAIRWA	EE	93.33
49	AJAY SINGH RAJPUROHIT	ECE	93.67
50	MEERA	ECE	93.67
51	SIDDHI SUDRANIA	CSE	93.67
52	SUJAL JAIN	IT	93.67
53	TARUN GARG	CSE	93.67
54	VRIDDHI JAIN	CSE	93.67
55	ADITYA JAIF	IT	93.33
56	ANKU	AI&DS	93.67
57	DIWAKER SINGH	IT	92.67
58	NEHA	IT	92.00
59	SOUNABHO BAG	AI&DS	93.33
60	TARUN SHARMA	AI&DS	93.33
61	KHANDELWAL YASH RAJESHKUMAR	ECE	93.00
62	POOJA RAWAT	IT	93.00
63	ANSHIKA GANGWAR	CSE	92.33
64	PRATIK TRIVEDI	ME	92.67
65	RAGHAV SHARMA	CSE	92.67
66	TILAKRAJ SAINI	ECE	92.67
67	ANJALI	AI&DS	91.00
68	HARDIK CHORDIA	AI&DS	90.33
69	ROHIT KUMAR	ECE	92.33
70	ABHISHEK BANSAL	CSE	92.67
71	ARYAN SHARMA	ECE	92.67
72	DEVRAJ KUMHAR	EE	92.67
73	KHUSHI JANGID	AI&DS	92.67
74	RAHUL GOYAL	CSE	90.67
75	RAHUL SHARMA	AI&DS	92.67
76	VIKASH SIRVI	IT	92.67

77	VINAYAK SHARMA	CSE	92.67
78	NIMISH CHANDRA	CSE	90.00
79	SAURABH JOSHI	CSE	88.00
80	SUNIL SHARMA	ME	92.00
81	DEENDAYAL MEENA	ME	92.33
82	KHEMRAJ BILONIYA	ME	91.67
83	SOURABH	CSE	93.67
84	SOUMYA CHOUDHARY	ME	86.67
85	AARTI KATARIYA	ECE	91.00
86	ANKIT CHOPRA	EE	91.67
87	AYUSHMAN SHARMA	CSE	91.67
88	SOLANKI MAHESH MADANLAL	IT	90.33
89	ANIKET JANGID	ME	91.33
90	AUGUSTYA	CSE	90.33
91	KHUSHI SHARMA	AI&DS	96.00
92	SAFAL SACHDEVA	ECE	91.33
93	VIVEK JAIN	CSE	92.00
94	PRASHANT PARWAL	CSE	88.33
95	KHUSHI KUMARI	IT	90.33
96	ABHISHEK DHABAS	EE	90.67
97	BHANU MITTAL	CSE	90.67
98	CHIRAG SUTHAR	IT	91.33
99	NIMESH RANJAN	IT	88.33
100	KOHINOOR KHAN	CSE	90.33
101	MOHIT RANA	AI&DS	90.33
102	PIYUSH SUTHAR	AI&DS	90.33
103	YOGENDRA SINGH SHEKHAWAT	CSE	92.00
104	ISHITA	AI&DS	86.00
105	MITESH KAYAT	ECE	90.00
106	AMAN KUMAR SAINI	CSE	90.33
107	CHANDRESH YADAV	ECE	90.33
108	DINESH KUMAR SIRVI	IT	90.33
109	PRIYANSHU KUMAWAT	ME	90.33
110	ROHIT KUMAR JANGID	IT	90.33
111	ANSHIKA GARG	ECE	84.33
112	ADITYA SAINI	ECE	90.00
113	ARIHANT VASHISTHA	CSE	91.33
114	SANYAM SHARMA	AI&DS	87.00
115	HARDIK BHORA	CSE	90.00
116	SHREYA KESHARI	CSE	86.00

117	AMIT GHOSH	CSE	90.00
118	CHETNA SINGH	IT	89.67
119	AKASH KUMAR SINGH	CSE	80.67
120	MANISHA BAIRWA	ECE	89.33
121	NIKHIL SALVI	ME	89.67
122	NIKHIL TAILOR	CSE	85.00
123	PRAKASH KUMAWAT	IT	89.33
124	SAURABH MITTAL	IT	84.67
125	AMIT KUMAR	EE	86.33
126	BIKRAM KUMAR	CSE	87.00
127	GUDDU MEENA	EE	90.00
128	KASHISH SHARMA	AI&DS	89.33
129	MANOJ KUMAR KUMAWAT	AI&DS	88.33
130	RAHUL KUMAWAT	EE	89.33
131	ARYA	AI&DS	90.83
132	DEEPENDRA SINGH TANWAR	EE	89.00
133	PRAHLAD KUMAR	ECE	89.00
134	RAHUL YADAV	AI&DS	88.33
135	VIRANCH DADHEECH	AI&DS	89.00
136	ROSHNI SHAKYWAL	AI&DS	84.67
137	ARUN SAINI	CSE	88.33
138	GUNJAN SINGH	CSE	88.33
139	MUSKAN SAINI	AI&DS	84.33
140	ROUNAK KUMAR	CSE	87.33
141	ACHINTYA SHARMA	IT	88.67
142	KESHAV KANT RANA	EE	88.00
143	NAFEES	ME	88.00
144	RAVINDRA SINGH	AI&DS	87.67
145	RIA GOYAL	ECE	86.33
146	TANISH ANAND	CSE	85.00
147	VAIBHAV GUPTA	AI&DS	82.33
148	HARSHIT BHARDWAJ	AI&DS	83.33
149	ASHISH SHARMA	AI&DS	88.00
150	DHANANJAY PALIWAL	CSE	82.33
151	LOKESH KUMAR KUMHAR	ME	87.33
152	PRANJAL JAIN	CSE	88.00
153	TUSHAR TINKER	CSE	88.00
154	ANKIT KUMAR VERMA	ME	83.67
155	GHANSHYAM SAIN	EE	86.33
156	HARSH SHARMA	AI&DS	87.67

157	UJJWAL PRAJAPAT	ECE	81.67
158	VISHAL GOYAL	AI&DS	88.00
159	ATUL SAINI	ME	88.33
160	DINESH SINGH SHEKHAWAT	CSE	81.67
161	INDRA RAJ	EE	87.33
162	MAYANK VYAS	AI&DS	87.00
163	NEERAJ PRAJAPAT	ME	87.33
164	PRAKARSH MATHUR	AI&DS	82.67
165	RAHUL KUMAR MEENA	EE	87.67
166	RAKESH MEENA	EE	87.67
167	SAHIL SHARMA	AI&DS	87.33
168	SAKSHI BHADORIA	AI&DS	82.67
169	ANIKETI KUMARI	CSE	81.67
170	ANURAG GUPTA	CSE	86.33
171	GOURAV	EE	87.00
172	RAJEEV MAHAWAR	EE	87.33
173	TASHU KHURANA	AI&DS	83.00
174	VARUN	AI&DS	79.33
175	VISHNU KUMAR SHARMA	AI&DS	87.00
176	MANOJ KUMAR CHOUHAN	CSE	82.00
177	RINKU KUMAR VERMA	ECE	87.00
178	JAYANT BHATI	CSE	82.67
179	NEELESH BHARDWAJ	AI&DS	87.00
180	ROHAN SAHU	ME	86.67
181	AMAN SHARMA	CSE	83.33
182	DHRUV RANJAN	IT	81.33
183	NAJRUDEEN KHAN	ME	87.00
184	SANIYA KATARIYA	ECE	82.67
185	SHOURYA VERMA	CSE	83.00
186	ANURAG OJHA	AI&DS	86.00
187	GANESH	EE	86.33
188	ASHISH SINGH CHAPRANA	EE	86.33
189	MANOHAR SINGH	ME	87.67
190	MOHD ARSH HASSAN	AI&DS	81.33
191	SAURAV	CSE	89.00
192	TANISH SHARMA	EE	86.33
193	AMAN BHATI	AI&DS	79.00
194	DEPANSHU SAINI	AI&DS	84.00
195	DIVYANSHU BHARGAV	ECE	85.67
196	PRIYANKA JATOLIA	CSE	88.00

197	ADITYA TIWARI	CSE	68.33
198	ROHIT SAIN	EE	85.67
199	ADITYA KUMAR	AI&DS	79.33
200	ANKAJ MISHRA	EE	85.67
201	PREM MOURYA	IT	85.33
202	HARSH KUMAR	EE	85.33
203	KUSHAL TANK	AI&DS	85.00
204	SACHIN BUNKAR	AI&DS	85.00
205	JAYESH MEHRA	IT	85.67
206	SIMRAN	AI&DS	80.33
207	SURENDRA KUMAR	IT	85.33
208	ARADHYA SHARMA	IT	80.00
209	RAVI KUMAR SHARMA	CSE	92.33
210	SATYAM JHA	CSE	84.67
211	SHIVA SAXENA	AI&DS	83.00
212	SHRADDHA SHUKLA	CSE	73.00
213	SHRI RAM SAIN	AI&DS	85.33
214	SIDDHARTH KEWAT	IT	78.00
215	SUSPIN NAGAR	IT	85.00
216	JHA SURAJ KUMAR DILIP	CSE	81.33
217	ABHISHEK BHAGAT	ECE	84.00
218	SANYA DATA	ECE	78.33
219	YASH MATHUR	CSE	79.67
220	BHUMIKA RATHORE	CSE	81.33
221	MONU PRAJAPAT	ME	84.00
222	NAVEEN JANGID	AI&DS	84.67
223	PRANESH RANA	AI&DS	84.00
224	BASANT KUMAR SINGH	CSE	78.00
225	DIVYANSH PALIYA	AI&DS	83.67
226	ISHWAR SUTHAR	AI&DS	83.67
227	PRIYANSHU AKAR	ECE	78.67
228	RAVI KUMAR SHARMA	EE	84.33
229	UJJAWAL AGARAWAL	EE	80.67
230	HITESH SINGH	CSE	84.33
231	SACHIN KUMAWAT	EE	84.67
232	SHAIF ANSARI	IT	82.67
233	VIVEK JHA	CSE	73.00
234	ISHANT SHARMA	CSE	83.00
235	KAMAL KISHOR GURJAR	ME	84.33
236	RAHUL PANDEY	CSE	79.33

237	YASH RAUSHAN	CSE	79.00
238	ANUSHKA BHATRA	AI&DS	83.33
239	JAISH ANSARI	IT	82.33
240	KAPIL SINGHAL	CSE	80.00
241	RIYA PARASHAR	CSE	78.00
242	ROHIT KUMAR BUNKAR	ECE	82.67
243	SONALI KAYAL	CSE	78.67
244	TANIYA	CSE	77.33
245	TASLEEM BANO	ECE	83.33
246	TEJASWI PRATAP	ECE	79.33
247	MURLI DHAR	AI&DS	78.67
248	SATYA RAJ PRAKASH	CSE	76.33
249	BAJRANG MAHAWAR	CSE	86.00
250	RAHUL JALAP	CSE	81.33
251	SHUBHAM KUMAR	AI&DS	76.67
252	ANUMESH RAO	AI&DS	80.33
253	SRISHTI JAIN	CSE	77.33
254	ABRE ALAM	ME	80.33
255	MEGHA BANSAL	CSE	72.33
256	TUSHAR AGARWAL	AI&DS	78.67
257	ABHISHEK SINGH	IT	82.67
258	ANKIT SHARMA	CSE	82.33
259	FAIZAN KHAN	ECE	82.67
260	RONIT SHIVNANI	AI&DS	74.00
261	SANJEET KUMAR	EE	83.00
262	VINIT KUMAWAT	CSE	78.33
263	ARYAN GUPTA	CSE	79.67
264	VIDUSHI SONI	ME	82.67
265	HEMANT PATEL	IT	77.00
266	KULDEEP SINGH SONGARA	CSE	78.67
267	ARJIT AGARWAL	CSE	73.00
268	MOHD SHIFWAN QURESHI	CSE	80.33
269	KARTIK SHARMA	AI&DS	80.67
270	ANKIT VAISHNAV	ME	77.00
271	DIVYANSH VERMA	AI&DS	81.67
272	HETRAM CHOUDHARY	CSE	78.67
273	RISHABH KUMAR MISHRA	AI&DS	75.33
274	ANURAG PANDEY	ECE	73.00
275	BASUNDHARA SHARMA	CSE	83.00
276	HRISHI SHARMA	CSE	77.33

277	NITISH KUMAR	CSE	80.00
278	SHEEN KHAN	ECE	78.00
279	ABHISHEK VAISHNAV	ME	80.33
280	ADITYA SRIVASTAVA	ECE	75.00
281	BINDU MADHAV SHOTRIYA	AI&DS	81.67
282	KAILASH AGARWAL	ECE	87.00
283	MOHAMMAD ZUHEB	ECE	79.67
284	SHASHWAT RAJ	AI&DS	72.67
285	PATEL BHARAT PRABHULAL	AI&DS	76.00
286	ANKIT NEHRA	AI&DS	81.33
287	KHUSHAL RAWAL	CSE	75.00
288	ARUN KUMAR	AI&DS	84.67
289	ANAMIKA KUMARI	CSE	70.67
290	ANKIT ARYAN	CSE	74.00
291	DEVANSHU AGARWAL	AI&DS	79.67
292	ROUNAK PAREEK	ME	80.00
293	SAHIL GUPTA	CSE	75.33
294	KUSHAL KUMAWAT	CSE	73.33
295	PRIYANSHU SHARMA	ME	80.33
296	SARANSH JAISWAL	AI&DS	71.33
297	ABHISHEK ANAND	IT	73.00
298	KESHAV SARDA	CSE	73.67
299	NIKHIL KUMAR	AI&DS	73.33
300	PHOOL SINGH	EE	80.00
301	RAHUL SAINI	AI&DS	80.00
302	YASHVARDHAN GURJAR	ME	80.67
303	VIJENDRA SAINI	EE	80.00
304	AMARINDER SINGH	EE	70.67
305	RITESH KUMAR YADAV	ME	79.67
306	ANKIT KASHYAP	IT	74.33
307	LAKSHAY KHANDELWAL	AI&DS	71.00
308	PARTH PATEL	AI&DS	69.33
309	GAGANRAJ SINGH CHOUHAN	IT	67.00
310	HARISH SHAHI	AI&DS	79.33
311	RAMAN SINGH	CSE	75.67
312	AYUSH PANT	CSE	73.67
313	YUVRAJ SINGH RATHORE	AI&DS	75.33
314	MOHD ANAS KHATRI	CSE	77.67
315	AJAY UDAINIYA	ME	80.33
316	ARIEN JANGID	AI&DS	72.33

317	HARSHIT AGARWAL	CSE	79.00
318	HARSHIT SHARMA	CSE	77.33
319	PRANSHU SINGH	CSE	68.67
320	SHREYA KEJRIWAL	CSE	74.33
321	UPENDRA GUPTA	CSE	78.33
322	DUSHYANT TANWAR	EE	69.33
323	KAUSHAL YADAV	AI&DS	70.67
324	DEVANSHU SHARMA	CSE	70.67
325	RAJ SHARMA	AI&DS	76.33
326	GAURI SHARMA	AI&DS	69.33
327	AKASH KUMAR VERMA	CSE	77.00
328	JELLY JAIN	CSE	73.33
329	PARINEETA ARYA	CSE	74.00
330	PRABHLEEN KAUR	CSE	70.00
331	TUSHAR SHARMA	CSE	73.33
332	ASHISH GUPTA	CSE	76.33
333	LAXMI GARG	AI&DS	71.67
334	TANISHQ SINGODIYA	ECE	78.00
335	AVI ARORA	AI&DS	75.67
336	DINESH KUMAWAT	CSE	81.67
337	HIMANSHU SAINI	CSE	72.00
338	SUMIT TANK	ECE	70.00
339	VASUDEV SHARMA	CSE	72.33
340	AMRIT LAL	AI&DS	75.67
341	HARSH KUMAR JAGA	AI&DS	76.00
342	DURGESH GUNRAT	CSE	69.00
343	HARSH YADAV	IT	67.00
344	NEHUL KUMAR SINGH	CSE	70.33
345	PRASHANT	AI&DS	72.67
346	RISHABH MARU	IT	77.33
347	TANISHQ GOUR	AI&DS	70.33
348	AAYUSH AGARWAL	CSE	71.00
349	AKSHAT AGARWAL	CSE	72.67
350	DEVESH SINGH RAWAT	CSE	69.67
351	PARAMJEET BARMAN	ME	76.67
352	RITIK JANGID	AI&DS	74.00
353	SHAHEER ALAM	ME	65.67
354	SOURABH KUMAR	AI&DS	65.67
355	SHIKHAR VARDHAN SINGH	CSE	72.67
356	SHRAWAN KUMAR	CSE	71.33

357	RUPALIKA KUMARI	CSE	60.67
358	BHASKAR SINGH RATHOUR	ECE	71.67
359	JATIN	ECE	63.33
360	KRUTIK JAIN	IT	71.00
361	ATUL RAJ	CSE	74.67
362	KULDEEP KUMAWAT	CSE	64.33
363	MEHUL MAHESHWARI	CSE	70.00
364	SAHIL	CSE	72.00
365	SHASHI RANJAN KUMAR CHAUDHARY	AI&DS	67.33
366	APARNA SINHA	CSE	69.00
367	AYUSH SINDAL	AI&DS	66.33
368	MOHIT PUNYANI	AI&DS	75.33
369	NISHANT	ME	71.67
370	OMPRAKASH RAY	ECE	64.67
371	SNEH CHAKRAPANI	CSE	72.67
372	DEVESH SUMAN	CSE	62.00
373	VISHNU JANGID	IT	71.00
374	SHUBHAM MATHUR	CSE	73.67
375	AJAY SINGH	IT	64.00
376	CHANDAN KUMAR	AI&DS	66.00
377	MANSVI YADAV	EE	63.00
378	SUSHANT NATANI	AI&DS	65.67
379	WASIM AKRAM	CSE	74.67
380	ADITYA KUMAR	CSE	69.33
381	CHELSI GUPTA	CSE	66.00
382	AYUSH PAREEK	CSE	65.33
383	RITWICK BISWAS	IT	74.67
384	VINAY BAGHEL	AI&DS	68.33
385	KRISHAN KUMAR	EE	69.67
386	VARUN SINGH	AI&DS	66.67
387	SNEHIL SRIVASTAVA	ECE	67.00
388	SANAYA	CSE	65.00
389	SANJANA SAXENA	AI&DS	69.33
390	AMANULLAH ZIA PATHAN	IT	71.67
391	HEMANT KUMAR	AI&DS	62.67
392	MANISH SHARMA	CSE	65.00
393	PULKIT AGARWAL	IT	63.33
394	ROHIT NAJWANI	AI&DS	68.33
395	VINAY SINGHAL	IT	70.00
396	AYUSH GARG	AI&DS	66.67

397	DEEPAK KUMAR	AI&DS	73.67
398	KHUSHI GOYAL	CSE	70.67
399	HITH JAIN	CSE	69.67
400	RAKESH KUMAR	CSE	68.00
401	GOVIND KUMAR	ME	78.67
402	RAJAT GUPTA	IT	64.67
403	ANKITA SHREE	IT	72.00
404	HEMANT SINGH RATHORE	EE	66.00
405	MOHIT PRAKASH MAHTO	CSE	62.33
406	SHUBHAM SHARMA	CSE	66.67
407	DEEPANSHU CHOUDHARY	AI&DS	70.33
408	HIMANSHU SINGH SENGAR	CSE	67.67
409	GOURAV SINGH RATHORE	CSE	59.67
410	SIDDARTH SUHANE	CSE	68.67
411	YASH VERMA	CSE	74.00
412	HITESH KUMAR CHANDEL	CSE	67.67
413	SIDDHANT	AI&DS	60.00
414	DHRUW KOTHARI	CSE	63.67
415	NIKET KUMAR SINGH	AI&DS	67.00
416	VIKAS SINGH	AI&DS	71.00
417	PARAM SORNIYA	AI&DS	65.33
418	SUNIL KUMAR	CSE	73.33
419	WAQAR AKHTAR	ME	69.67
420	ABHISHEK JANGID	ME	57.67
421	MANASVI SHARMA	CSE	63.67
422	PRANSHU GULATI	CSE	66.33
423	CHAUHAN ADITYA SANTOSH	CSE	63.00
424	LAKHAN SINGH MADHUKAR	ME	62.00
425	DEEPAK YADAV	CSE	67.33
426	KAIFRAN ANSARI	CSE	62.00
427	RAVINDER SINGH SHEKHAWAT	EE	67.33
428	ARIHANT JAIN	CSE	66.00
429	RAHUL SINGH	CSE	68.00
430	PRAKASH KHOKHAR	CSE	70.33
431	SARANSH	IT	59.00
432	AKASH KUMAR	AI&DS	67.33
433	NITESH TANWAR	IT	64.00
434	SHANKAR RAIYA	EE	65.00
435	JHILMIL JAIN	CSE	60.67
436	SHUJAT ALI	ME	61.33

437	KARTIK CHOBEY	CSE	61.33
438	KIRTI PUROHIT	CSE	53.67
439	LOKENDRA PAL RATHORE	ECE	64.67
440	LUCKEE MEENA	CSE	64.00
441	ADWAIT PRATAP SINGH	IT	64.00
442	JAY PRAKASH TIWARI	CSE	65.33
443	SHUBHAM KUMAR KANAUGIA	AI&DS	63.33
444	ANIL KUMAR MEENA	ECE	62.67
445	GEETAM SHARMA	ME	58.00
446	HIMANSHU KUMAR	ECE	63.00
447	SOURAV RAJ	CSE	58.67
448	ABHINAV	AI&DS	64.67
449	MD IMRAN QUADIR	ME	67.67
450	RAMANAND PANDEY	AI&DS	65.00
451	SHIVAM CHANDRA VERMA	AI&DS	65.00
452	ANIKET SAHANI	AI&DS	62.00
453	BANTI LAL	AI&DS	70.33
454	DEEPESH MEENA	EE	59.33
455	PARAS SHARMA	AI&DS	64.33
456	KAPIL CHOUDHARY	IT	63.00
457	KHIV RAJ	CSE	63.00
458	LUCKY SAIN	CSE	64.33
459	CHARITRA SAMADIYA	IT	59.00
460	DHIRAJ KUMAR	CSE	55.00
461	GAURAV GUPTA	ECE	60.67
462	KUNAL KISHAN	ECE	56.67
463	PIYUSH SONI	CSE	65.00
464	PURURAJ CHOUDHARY	CSE	55.67
465	KUMAR GAURAV SINGH	CSE	57.67
466	TEJAS SINGH	AI&DS	55.67
467	VIKAS SHARMA	ECE	65.33
468	HITESH KUMAR	CSE	56.00
469	MOHIT GUPTA	AI&DS	60.33
470	RAHUL YADAV	IT	66.67
471	RICHA KUMARI	CSE	64.00
472	MOHD SULEMAN	IT	64.67
473	SUMIT JANGIR	AI&DS	61.33
474	VISHAL KASHYAP	CSE	55.00
475	BHAVESH SHIVNANI	CSE	60.33
476	HARSH GAURAV	IT	58.00

477	SHEKH SALMAN FARIDI	ECE	63.67
478	VISHAL SINGH BHADAURIA	CSE	63.33
479	ABHISHEK KUMAR JHA	AI&DS	58.00
480	MUSKAN PARMAR	CSE	62.33
481	MOHAMMAD IZMAM	CSE	64.67
482	ABHINAV KUMAR YADAV	IT	55.67
483	ADITYA KUMAR SINGH	ECE	56.33
484	INDRAMAULI CHAUBEY	CSE	57.33
485	RAJMOHAN SONI	AI&DS	62.00
486	ARCHIT TAMBI	CSE	57.00
487	SIDDHARTH KUMAR MISHRA	IT	54.67
488	VIPIN YADAV	AI&DS	57.00
489	AKSHAT VERMA	AI&DS	53.67
490	PRANAV AGARWAL	AI&DS	60.75
491	NITIN KUMAR	EE	58.33
492	ABHISHEK JAT	ECE	58.33
493	IMROZE HASHMAT	IT	60.67
494	ROHIT SINGH	IT	52.33
495	ANKIT KUMAR	ECE	58.00
496	SHUBHAM KUMAR	AI&DS	57.00
497	ANAND MAURYA	IT	49.00
498	ANUSHKA SHARMA	CSE	60.67
499	PIYUSH GAHLOT	CSE	56.00
500	SAHAB ALAM	EE	57.33
501	SACHIN SINGH SHEKHAWAT	CSE	50.00
502	ASHUTOSH KUMAR	IT	58.00
503	PREETYUSH SINGH NARUKA	CSE	64.33
504	SAKSHAM JANGID	CSE	54.33
505	VIKASH KUMAR SINGH	AI&DS	50.67
506	NILESH JAISWAL	IT	58.33
507	ANSHU KUMAR UPADHYAY	EE	51.33
508	GIRDHARI SINGH	EE	50.00
509	SNEHA KUMARI	CSE	51.00
510	HEMANT KARDAM	ME	52.33
511	SAGAR ADALAN	CSE	50.67
512	MANIK KOLI	AI&DS	51.00
513	SARIYALA PRAVEEN VENARAM	CSE	59.00
514	HARSH RAJ	CSE	54.00
515	KARAN SAINI	CSE	56.67
516	PARITOSH RAJ	AI&DS	55.67

517	AJAY RAJARAM GUPTA	IT	51.00
518	AMARNATH KUMAR	ECE	50.00
519	DIVYANSHU SHARMA	EE	51.00
520	MOHAMMAD TAHIR HUSSAIN	EE	50.67
521	SACHIN KUMAR	ECE	51.33
522	HARSH RAJ	IT	48.00
523	PAYAL GUPTA	CSE	52.67
524	YASH SHARMA	CSE	51.67
525	RAHUL TIWARI	CSE	46.00
526	BHUPENDRA KUMAR MAHAWAR	EE	50.33
527	AMAN RAJ	ECE	47.67
528	SONU DHAKAR	CSE	46.33
529	AMAN ALI	ME	45.33

## **REAP**

S. No.	Name	Branch	12th %
1	PIYUSH GUPTA	EE	99.67
2	AJAY MEHTA	ECE	99.33
3	VISHNU MEENA	EE	99.33
4	KRITIKA NAMA	ME	99.33
5	MAN GUPTA	AI&DS	98.33
6	SONU VISHWAKARMA	AI&DS	98.33
7	AKSHITA GUPTA	CSE	98.33
8	DEVENDRA SAINI	CSE	98.33
9	VISHAKHA MEHTA	CSE	98.33
10	SUNITA YADAV	ECE	98.33
11	AKSHITA AGARWAL	IT	98.33
12	ISHAN SINGH KARNAVAT	AI&DS	97.33
13	KHEMRAJ MAHAWAR	CSE	97.33
14	GOVIND PRAJAPAT	ECE	97.33
15	ANKIT RAJ	EE	97.00
16	KANHAIYA LAL GURJAR	EE	97.00
17	KRISHAN KANT SONI	IT	97.00
18	AMAN KUMAWAT	CSE	96.67
19	DILRAJ MEENA	EE	96.67
20	KHUSHI SHARMA	AI&DS	96.00
21	MAHENDRA PRAJAPAT	AI&DS	96.00
22	BHEEM RAJ VAISHNAV	ECE	96.00
23	PAYAL SHARMA	ECE	96.00
24	VISHAL SISODIYA	ME	96.00
25	DHEER SINGH	ME	95.67
26	AMAN MOHAMMAD	CSE	95.33
27	AJAY KUMAWAT	ME	95.33
28	VAIBHAV SAINI	AI&DS	95.00
29	HEER JAIN	CSE	95.00
30	LAVIN CHOUDHARY	CSE	95.00
31	AMAN YOGI	ECE	95.00
32	PRIYA SHARMA	ECE	95.00
33	HARSH MODI	EE	95.00
34	SUBHAM AGARWAL	EE	95.00
35	NITIN KAMAL	ME	95.00

36	MAMTA KANWAR	CSE	94.67
37	LOKESH BAIRWA	EE	94.67
38	RANJEET KUMAR	IT	94.67
39	SURAJ CHOUDHARY	AI&DS	94.00
40	NIKHIL SHARMA	CSE	94.00
41	LAGDHIR VAISHALI PREMJIBHAI	IT	94.00
42	SIDDHI SUDRANIA	CSE	93.67
43	TARUN GARG	CSE	93.67
44	VRIDDHI JAIN	CSE	93.67
45	AJAY SINGH RAJPUROHIT	ECE	93.67
46	MEERA	ECE	93.67
47	SUJAL JAIN	IT	93.67
48	SOUNABHO BAG	AI&DS	93.33
49	TARUN SHARMA	AI&DS	93.33
50	VIJAY BAIRWA	EE	93.33
51	ADITYA JAIF	IT	93.33
52	KHANDELWAL YASH RAJESHKUMAR	ECE	93.00
53	POOJA RAWAT	IT	93.00
54	KHUSHI JANGID	AI&DS	92.67
55	RAHUL SHARMA	AI&DS	92.67
56	ABHISHEK BANSAL	CSE	92.67
57	DIYA SHARMA	CSE	92.67
58	RAGHAV SHARMA	CSE	92.67
59	VINAYAK SHARMA	CSE	92.67
60	ARYAN SHARMA	ECE	92.67
61	TILAKRAJ SAINI	ECE	92.67
62	DEVRAJ KUMHAR	EE	92.67
63	DIWAKER SINGH	IT	92.67
64	VIKASH SIRVI	IT	92.67
65	PRATIK TRIVEDI	ME	92.67
66	RAVI KUMAR SHARMA	CSE	92.33
67	ROHIT KUMAR	ECE	92.33
68	DEENDAYAL MEENA	ME	92.33
69	VIVEK JAIN	CSE	92.00
70	YOGENDRA SINGH SHEKHAWAT	CSE	92.00
71	NEHA	IT	92.00
72	SUNIL SHARMA	ME	92.00
73	AYUSHMAN SHARMA	CSE	91.67
74	ANKIT CHOPRA	EE	91.67
75	KHEMRAJ BILONIYA	ME	91.67
76	ARIHANT VASHISTHA	CSE	91.33

77	SAFAL SACHDEVA	ECE	91.33
78	CHIRAG SUTHAR	IT	91.33
79	ANIKET JANGID	ME	91.33
80	ANJALI	AI&DS	91.00
81	AARTI KATARIYA	ECE	91.00
82	BHANU MITTAL	CSE	90.67
83	RAHUL GOYAL	CSE	90.67
84	ABHISHEK DHABAS	EE	90.67
85	HARDIK CHORDIA	AI&DS	90.33
86	MOHIT RANA	AI&DS	90.33
87	PIYUSH SUTHAR	AI&DS	90.33
88	AMAN KUMAR SAINI	CSE	90.33
89	AUGUSTYA	CSE	90.33
90	KOHINOOR KHAN	CSE	90.33
91	CHANDRESH YADAV	ECE	90.33
92	DINESH KUMAR SIRVI	IT	90.33
93	ROHIT KUMAR JANGID	IT	90.33
94	PRIYANSHU KUMAWAT	ME	90.33
95	AMIT GHOSH	CSE	90.00
96	HARDIK BHORA	CSE	90.00
97	NIMISH CHANDRA	CSE	90.00
98	ADITYA SAINI	ECE	90.00
99	MITESH KAYAT	ECE	90.00
100	GUDDU MEENA	EE	90.00
101	CHETNA SINGH	IT	89.67
102	NIKHIL SALVI	ME	89.67
103	KASHISH SHARMA	AI&DS	89.33
104	MANISHA BAIRWA	ECE	89.33
105	RAHUL KUMAWAT	EE	89.33
106	PRAKASH KUMAWAT	IT	89.33
107	VIRANCH DADHEECH	AI&DS	89.00
108	SAURAV	CSE	89.00
109	PRAHLAD KUMAR	ECE	89.00
110	DEEPENDRA SINGH TANWAR	EE	89.00
111	ACHINTYA SHARMA	IT	88.67
112	MANOJ KUMAR KUMAWAT	AI&DS	88.33
113	RAHUL YADAV	AI&DS	88.33
114	ARUN SAINI	CSE	88.33
115	GUNJAN SINGH	CSE	88.33
116	PRASHANT PARWAL	CSE	88.33
117	NIMESH RANJAN	IT	88.33

118	ATUL SAINI	ME	88.33
119	ASHISH SHARMA	AI&DS	88.00
120	VISHAL GOYAL	AI&DS	88.00
121	PRANJAL JAIN	CSE	88.00
122	PRIYANKA JATOLIA	CSE	88.00
123	SAURABH JOSHI	CSE	88.00
124	TUSHAR TINKER	CSE	88.00
125	KESHAV KANT RANA	EE	88.00
126	NAFEES	ME	88.00
127	HARSH SHARMA	AI&DS	87.67
128	RAVINDRA SINGH	AI&DS	87.67
129	RAHUL KUMAR MEENA	EE	87.67
130	RAKESH MEENA	EE	87.67
131	MANOHAR SINGH	ME	87.67
132	SAHIL SHARMA	AI&DS	87.33
133	ROUNAK KUMAR	CSE	87.33
134	INDRA RAJ	EE	87.33
135	RAJEEV MAHAWAR	EE	87.33
136	LOKESH KUMAR KUMHAR	ME	87.33
137	NEERAJ PRAJAPAT	ME	87.33
138	MAYANK VYAS	AI&DS	87.00
139	NEELESH BHARDWAJ	AI&DS	87.00
140	SANYAM SHARMA	AI&DS	87.00
141	VISHNU KUMAR SHARMA	AI&DS	87.00
142	KAILASH AGARWAL	ECE	87.00
143	RINKU KUMAR VERMA	ECE	87.00
144	GOURAV	EE	87.00
145	NAJRUDEEN KHAN	ME	87.00
146	ROHAN SAHU	ME	86.67
147	SOUMYA CHOUDHARY	ME	86.67
148	ANURAG GUPTA	CSE	86.33
149	RIA GOYAL	ECE	86.33
150	AMIT KUMAR	EE	86.33
151	ASHISH SINGH CHAPRANA	EE	86.33
152	GANESH	EE	86.33
153	GHANSHYAM SAIN	EE	86.33
154	TANISH SHARMA	EE	86.33
155	ANURAG OJHA	AI&DS	86.00
156	ISHITA	AI&DS	86.00
157	SHREYA KESHARI	CSE	86.00
158	DIVYANSHU BHARGAV	ECE	85.67

159	ANKAJ MISHRA	EE	85.67
160	ROHIT SAIN	EE	85.67
161	JAYESH MEHRA	IT	85.67
162	SHRI RAM SAIN	AI&DS	85.33
163	HARSH KUMAR	EE	85.33
164	PREM MOURYA	IT	85.33
165	SURENDRA KUMAR	IT	85.33
166	KUSHAL TANK	AI&DS	85.00
167	SACHIN BUNKAR	AI&DS	85.00
168	NIKHIL TAILOR	CSE	85.00
169	TANISH ANAND	CSE	85.00
170	SUSPIN NAGAR	IT	85.00
171	ARUN KUMAR	AI&DS	84.67
172	NAVEEN JANGID	AI&DS	84.67
173	SATYAM JHA	CSE	84.67
174	SACHIN KUMAWAT	EE	84.67
175	SAURABH MITTAL	IT	84.67
176	MUSKAN SAINI	AI&DS	84.33
177	HITESH SINGH	CSE	84.33
178	ANSHIKA GARG	ECE	84.33
179	RAVI KUMAR SHARMA	EE	84.33
180	KAMAL KISHOR GURJAR	ME	84.33
181	DEPANSHU SAINI	AI&DS	84.00
182	PRANESH RANA	AI&DS	84.00
183	ABHISHEK BHAGAT	ECE	84.00
184	MONU PRAJAPAT	ME	84.00
185	DIVYANSH PALIYA	AI&DS	83.67
186	ANKIT KUMAR VERMA	ME	83.67
187	ANUSHKA BHATRA	AI&DS	83.33
188	HARSHIT BHARDWAJ	AI&DS	83.33
189	TASLEEM BANO	ECE	83.33
190	SHIVA SAXENA	AI&DS	83.00
191	TASHU KHURANA	AI&DS	83.00
192	BASUNDHARA SHARMA	CSE	83.00
193	ISHANT SHARMA	CSE	83.00
194	SHOURYA VERMA	CSE	83.00
195	SANJEET KUMAR	EE	83.00
196	PRAKARSH MATHUR	AI&DS	82.67
197	SAKSHI BHADORIA	AI&DS	82.67
198	JAYANT BHATI	CSE	82.67
199	FAIZAN KHAN	ECE	82.67

200	ROHIT KUMAR BUNKAR	ECE	82.67
201	SANIYA KATARIYA	ECE	82.67
202	ABHISHEK SINGH	IT	82.67
203	SHAIF ANSARI	IT	82.67
204	VIDUSHI SONI	ME	82.67
205	VAIBHAV GUPTA	AI&DS	82.33
206	ANKIT SHARMA	CSE	82.33
207	JAISH ANSARI	IT	82.33
208	MANOJ KUMAR CHOUHAN	CSE	82.00
209	BINDU MADHAV SHOTRIYA	AI&DS	81.67
210	DIVYANSH VERMA	AI&DS	81.67
211	ANIKETI KUMARI	CSE	81.67
212	DINESH KUMAWAT	CSE	81.67
213	UJJWAL PRAJAPAT	ECE	81.67
214	ANKIT NEHRA	AI&DS	81.33
215	MOHD ARSH HASSAN	AI&DS	81.33
216	DHRUV RANJAN	IT	81.33
217	KARTIK SHARMA	AI&DS	80.67
218	AKASH KUMAR SINGH	CSE	80.67
219	UJJAWAL AGARAWAL	EE	80.67
220	YASHVARDHAN GURJAR	ME	80.67
221	ANUMESH RAO	AI&DS	80.33
222	SIMRAN	AI&DS	80.33
223	ABHISHEK VAISHNAV	ME	80.33
224	ABRE ALAM	ME	80.33
225	AJAY UDAINIYA	ME	80.33
226	PRIYANSHU SHARMA	ME	80.33
227	KAPIL SINGHAL	CSE	80.00
228	NITISH KUMAR	CSE	80.00
229	PHOOL SINGH	EE	80.00
230	VIJENDRA SAINI	EE	80.00
231	ROUNAK PAREEK	ME	80.00
232	ARYAN GUPTA	CSE	79.67
233	YASH MATHUR	CSE	79.67
234	MOHAMMAD ZUHEB	ECE	79.67
235	RITESH KUMAR YADAV	ME	79.67
236	ADITYA KUMAR	AI&DS	79.33
237	HARISH SHAHI	AI&DS	79.33
238	VARUN	AI&DS	79.33
239	RAHUL PANDEY	CSE	79.33
240	TEJASWI PRATAP	ECE	79.33

241	AMAN BHATI	AI&DS	79.00
242	HARSHIT AGARWAL	CSE	79.00
243	YASH RAUSHAN	CSE	79.00
244	HETRAM CHOUDHARY	CSE	78.67
245	KULDEEP SINGH SONGARA	CSE	78.67
246	SONALI KAYAL	CSE	78.67
247	PRIYANSHU AKAR	ECE	78.67
248	GOVIND KUMAR	ME	78.67
249	UPENDRA GUPTA	CSE	78.33
250	VINIT KUMAWAT	CSE	78.33
251	SANYA DATA	ECE	78.33
252	BASANT KUMAR SINGH	CSE	78.00
253	RIYA PARASHAR	CSE	78.00
254	SHEEN KHAN	ECE	78.00
255	TANISHQ SINGODIYA	ECE	78.00
256	SIDDHARTH KEWAT	IT	78.00
257	MOHD ANAS KHATRI	CSE	77.67
258	HARSHIT SHARMA	CSE	77.33
259	HRISHI SHARMA	CSE	77.33
260	TANIYA	CSE	77.33
261	RISHABH MARU	IT	77.33
262	AKASH KUMAR VERMA	CSE	77.00
263	HEMANT PATEL	IT	77.00
264	ANKIT VAISHNAV	ME	77.00
265	SHUBHAM KUMAR	AI&DS	76.67
266	PARAMJEET BARMAN	ME	76.67
267	RAJ SHARMA	AI&DS	76.33
268	ASHISH GUPTA	CSE	76.33
269	SATYA RAJ PRAKASH	CSE	76.33
270	HARSH KUMAR JAGA	AI&DS	76.00
271	PATEL BHARAT PRABHULAL	AI&DS	76.00
272	AMRIT LAL	AI&DS	75.67
273	AVI ARORA	AI&DS	75.67
274	RAMAN SINGH	CSE	75.67
275	MOHIT PUNYANI	AI&DS	75.33
276	RISHABH KUMAR MISHRA	AI&DS	75.33
277	YUVRAJ SINGH RATHORE	AI&DS	75.33
278	KHUSHAL RAWAL	CSE	75.00
279	ADITYA SRIVASTAVA	ECE	75.00
280	ATUL RAJ	CSE	74.67
281	WASIM AKRAM	CSE	74.67

282	RITWICK BISWAS	IT	74.67
283	SHREYA KEJRIWAL	CSE	74.33
284	ANKIT KASHYAP	IT	74.33
285	RONIT SHIVNANI	AI&DS	74.00
286	ANKIT ARYAN	CSE	74.00
287	PARINEETA ARYA	CSE	74.00
288	DEEPAK KUMAR	AI&DS	73.67
289	AYUSH PANT	CSE	73.67
290	KESHAV SARDA	CSE	73.67
291	SHUBHAM MATHUR	CSE	73.67
292	NIKHIL KUMAR	AI&DS	73.33
293	JELLY JAIN	CSE	73.33
294	KUSHAL KUMAWAT	CSE	73.33
295	SUNIL KUMAR	CSE	73.33
296	TUSHAR SHARMA	CSE	73.33
297	ARJIT AGARWAL	CSE	73.00
298	VIVEK JHA	CSE	73.00
299	ANURAG PANDEY	ECE	73.00
300	ABHISHEK ANAND	IT	73.00
301	PRASHANT	AI&DS	72.67
302	SHASHWAT RAJ	AI&DS	72.67
303	AKSHAT AGARWAL	CSE	72.67
304	SHIKHAR VARDHAN SINGH	CSE	72.67
305	SNEH CHAKRAPANI	CSE	72.67
306	ARIEN JANGID	AI&DS	72.33
307	MEGHA BANSAL	CSE	72.33
308	VASUDEV SHARMA	CSE	72.33
309	HIMANSHU SAINI	CSE	72.00
310	SAHIL	CSE	72.00
311	ANKITA SHREE	IT	72.00
312	LAXMI GARG	AI&DS	71.67
313	BHASKAR SINGH RATHOUR	ECE	71.67
314	AMANULLAH ZIA PATHAN	IT	71.67
315	NISHANT	ME	71.67
316	SARANSH JAISWAL	AI&DS	71.33
317	SHRAWAN KUMAR	CSE	71.33
318	LAKSHAY KHANDELWAL	AI&DS	71.00
319	VIKAS SINGH	AI&DS	71.00
320	AAYUSH AGARWAL	CSE	71.00
321	KRUTIK JAIN	IT	71.00
322	VISHNU JANGID	IT	71.00

323	KAUSHAL YADAV	AI&DS	70.67
324	ANAMIKA KUMARI	CSE	70.67
325	DEVANSHU SHARMA	CSE	70.67
326	KHUSHI GOYAL	CSE	70.67
327	AMARINDER SINGH	EE	70.67
328	BANTI LAL	AI&DS	70.33
329	DEEPANSHU CHOUDHARY	AI&DS	70.33
330	TANISHQ GOUR	AI&DS	70.33
331	NEHUL KUMAR SINGH	CSE	70.33
332	PRAKASH KHOKHAR	CSE	70.33
333	MEHUL MAHESHWARI	CSE	70.00
334	PRABHLEEN KAUR	CSE	70.00
335	SUMIT TANK	ECE	70.00
336	VINAY SINGHAL	IT	70.00
337	DEVESH SINGH RAWAT	CSE	69.67
338	HITH JAIN	CSE	69.67
339	KRISHAN KUMAR	EE	69.67
340	WAQAR AKHTAR	ME	69.67
341	GAURI SHARMA	AI&DS	69.33
342	PARTH PATEL	AI&DS	69.33
343	SANJANA SAXENA	AI&DS	69.33
344	ADITYA KUMAR	CSE	69.33
345	DUSHYANT TANWAR	EE	69.33
346	APARNA SINHA	CSE	69.00
347	DURGESH GUNRAT	CSE	69.00
348	PRANSHU SINGH	CSE	68.67
349	SIDDARTH SUHANE	CSE	68.67
350	ROHIT NAJWANI	AI&DS	68.33
351	VINAY BAGHEL	AI&DS	68.33
352	ADITYA TIWARI	CSE	68.33
353	RAHUL SINGH	CSE	68.00
354	RAKESH KUMAR	CSE	68.00
355	HIMANSHU SINGH SENGAR	CSE	67.67
356	HITESH KUMAR CHANDEL	CSE	67.67
357	MD IMRAN QUADIR	ME	67.67
358	AKASH KUMAR	AI&DS	67.33
359	SHASHI RANJAN KUMAR CHAUDHARY	AI&DS	67.33
360	DEEPAK YADAV	CSE	67.33
361	RAVINDER SINGH SHEKHAWAT	EE	67.33
362	SNEHIL SRIVASTAVA	ECE	67.00

363	GAGANRAJ SINGH CHOUHAN	IT	67.00
364	HARSH YADAV	IT	67.00
365	VARUN SINGH	AI&DS	66.67
366	SHUBHAM SHARMA	CSE	66.67
367	AYUSH SINDAL	AI&DS	66.33
368	PRANSHU GULATI	CSE	66.33
369	CHANDAN KUMAR	AI&DS	66.00
370	CHELSI GUPTA	CSE	66.00
371	HEMANT SINGH RATHORE	EE	66.00
372	SOURABH KUMAR	AI&DS	65.67
373	SUSHANT NATANI	AI&DS	65.67
374	SHAHEER ALAM	ME	65.67
375	PARAM SORNIYA	AI&DS	65.33
376	AYUSH PAREEK	CSE	65.33
377	VIKAS SHARMA	ECE	65.33
378	RAMANAND PANDEY	AI&DS	65.00
379	MANISH SHARMA	CSE	65.00
380	PIYUSH SONI	CSE	65.00
381	SANAYA	CSE	65.00
382	SHANKAR RAIYA	EE	65.00
383	ABHINAV	AI&DS	64.67
384	Mohammad Izmam	CSE	64.67
385	LOKENDRA PAL RATHORE	ECE	64.67
386	OMPRAKASH RAY	ECE	64.67
387	MOHD SULEMAN	IT	64.67
388	RAJAT GUPTA	IT	64.67
389	PARAS SHARMA	AI&DS	64.33
390	LUCKY SAIN	CSE	64.33
391	PREETYUSH SINGH NARUKA	CSE	64.33
392	LUCKEE MEENA	CSE	64.00
393	RICHA KUMARI	CSE	64.00
394	ADWAIT PRATAP SINGH	IT	64.00
395	AJAY SINGH	IT	64.00
396	NITESH TANWAR	IT	64.00
397	DHRUW KOTHARI	CSE	63.67
398	MANASVI SHARMA	CSE	63.67
399	SHEKH SALMAN FARIDI	ECE	63.67
400	SHUBHAM KUMAR KANAUGIA	AI&DS	63.33
401	VISHAL SINGH BHADAURIA	CSE	63.33
402	JATIN	ECE	63.33
403	PULKIT AGARWAL	IT T	63.33

404	CHAUHAN ADITYA SANTOSH	CSE	63.00
405	KHIV RAJ	CSE	63.00
406	HIMANSHU KUMAR	ECE	63.00
407	MANSVI YADAV	EE	63.00
408	KAPIL CHOUDHARY	IT	63.00
409	HEMANT KUMAR	AI&DS	62.67
410	ANIL KUMAR MEENA	ECE	62.67
411	MOHIT PRAKASH MAHTO	CSE	62.33
412	MUSKAN PARMAR	CSE	62.33
413	ANIKET SAHANI	AI&DS	62.00
414	DEVESH SUMAN	CSE	62.00
415	KAIFRAN ANSARI	CSE	62.00
416	LAKHAN SINGH MADHUKAR	ME	62.00
417	SUMIT JANGIR	AI&DS	61.33
418	KARTIK CHOBEY	CSE	61.33
419	SHUJAT ALI	ME	61.33
420	PRANAV AGARWAL	AI&DS	60.75
421	ANUSHKA SHARMA	CSE	60.67
422	JHILMIL JAIN	CSE	60.67
423	RUPALIKA KUMARI	CSE	60.67
424	GAURAV GUPTA	ECE	60.67
425	IMROZE HASHMAT	IT	60.67
426	MOHIT GUPTA	AI&DS	60.33
427	BHAVESH SHIVNANI	CSE	60.33
428	SIDDHANT	AI&DS	60.00
429	DEEPESH MEENA	EE	59.33
430	SARIYALA PRAVEEN VENARAM	CSE	59.00
431	CHARITRA SAMADIYA	IT	59.00
432	SARANSH	IT	59.00
433	SOURAV RAJ	CSE	58.67
434	ABHISHEK JAT	ECE	58.33
435	NITIN KUMAR	EE	58.33
436	NILESH JAISWAL	IT	58.33
437	ANKIT KUMAR	ECE	58.00
438	ASHUTOSH KUMAR	IT	58.00
439	HARSH GAURAV	IT	58.00
440	GEETAM SHARMA	ME	58.00
441	ABHISHEK JANGID	ME	57.67
442	INDRAMAULI CHAUBEY	CSE	57.33
443	SAHAB ALAM	EE	57.33
444	VIPIN YADAV	AI&DS	57.00

445	ARCHIT TAMBI	CSE	57.00
446	KUNAL KISHAN	ECE	56.67
447	ADITYA KUMAR SINGH	ECE	56.33
448	PIYUSH GAHLOT	CSE	56.00
449	PARITOSH RAJ	AI&DS	55.67
450	TEJAS SINGH	AI&DS	55.67
451	PURURAJ CHOUDHARY	CSE	55.67
452	DHIRAJ KUMAR	CSE	55.00
453	VISHAL KASHYAP	CSE	55.00
454	SIDDHARTH KUMAR MISHRA	IT	54.67
455	SAKSHAM JANGID	CSE	54.33
456	HARSH RAJ	CSE	54.00
457	KIRTI PUROHIT	CSE	53.67
458	HEMANT KARDAM	ME	52.33
459	YASH SHARMA	CSE	51.67
460	SACHIN KUMAR	ECE	51.33
461	ANSHU KUMAR UPADHYAY	EE	51.33
462	MANIK KOLI	AI&DS	51.00
463	SNEHA KUMARI	CSE	51.00
464	DIVYANSHU SHARMA	EE	51.00
465	AJAY RAJARAM GUPTA	IT	51.00
466	VIKASH KUMAR SINGH	AI&DS	50.67
467	SAGAR ADALAN	CSE	50.67
468	MOHAMMAD TAHIR HUSSAIN	EE	50.67
469	BHUPENDRA KUMAR MAHAWAR	EE	50.33
470	SACHIN SINGH SHEKHAWAT	CSE	50.00
471	AMARNATH KUMAR	ECE	50.00
472	GIRDHARI SINGH	EE	50.00
473	AMAN RAJ	ECE	47.67
474	SONU DHAKAR	CSE	46.33
475	AMAN ALI	ME	45.33

## Management Quota

S. No.	Name	Branch	12th %
1	LALIT KUMAR SHARMA	AI&DS	100.00
2	MEGHA PANDYA	CSE	99.33
3	CHARU SHARMA	AI&DS	96.00
4	SANJANA KHANDELWAL	CSE	95.33
5	LOKESH KUMAR SAINI	CSE	95.00
6	ANKU	AI&DS	93.67
7	SOURABH	CSE	93.67
8	ANSHIKA GANGWAR	CSE	92.33
9	AJMAT KATHAT	IT	92.33
10	ARYA	AI&DS	90.83
11	KHUSHI KUMARI	IT	90.33
12	SOLANKI MAHESH MADANLAL	IT	90.33
13	BIKRAM KUMAR	CSE	87.00
14	BAJRANG MAHAWAR	CSE	86.00
15	ROSHNI SHAKYWAL	AI&DS	84.67
16	ISHWAR SUTHAR	AI&DS	83.67
17	AMAN SHARMA	CSE	83.33
18	DHANANJAY PALIWAL	CSE	82.33
19	DINESH SINGH SHEKHAWAT	CSE	81.67
20	BHUMIKA RATHORE	CSE	81.33
21	JHA SURAJ KUMAR DILIP	CSE	81.33
22	RAHUL JALAP	CSE	81.33
23	MOHD SHIFWAN QURESHI	CSE	80.33
24	RAHUL SAINI	AI&DS	80.00
25	ARADHYA SHARMA	IT	80.00
26	DEVANSHU AGARWAL	AI&DS	79.67
27	MURLI DHAR	AI&DS	78.67
28	TUSHAR AGARWAL	AI&DS	78.67
29	SRISHTI JAIN	CSE	77.33
30	SAHIL GUPTA	CSE	75.33
31	RITIK JANGID	AI&DS	74.00
32	YASH VERMA	CSE	74.00
33	SHRADDHA SHUKLA	CSE	73.00
34	NIKET KUMAR SINGH	AI&DS	67.00
35	AYUSH GARG	AI&DS	66.67
36	RAHUL YADAV	IT	66.67
37	ARIHANT JAIN	CSE	66.00
38	JAY PRAKASH TIWARI	CSE	65.33

39	SHIVAM CHANDRA VERMA	AI&DS	65.00
40	KULDEEP KUMAWAT	CSE	64.33
41	RAJMOHAN SONI	AI&DS	62.00
42	GOURAV SINGH RATHORE	CSE	59.67
43	ABHISHEK KUMAR JHA	AI&DS	58.00
44	KUMAR GAURAV SINGH	CSE	57.67
45	SHUBHAM KUMAR	AI&DS	57.00
46	KARAN SAINI	CSE	56.67
47	HITESH KUMAR	CSE	56.00
48	ABHINAV KUMAR YADAV	IT	55.67
49	AKSHAT VERMA	AI&DS	53.67
50	PAYAL GUPTA	CSE	52.67
51	ROHIT SINGH	IT	52.33
52	ANAND MAURYA	IT	49.00
53	HARSH RAJ	IT	48.00
54	RAHUL TIWARI	CSE	46.00


#### Rajasthan State Industrial Development & Investment Corporation Ltd.

(A Rajasthan Government Undertaking) Unit : Jaipur (Rural) Bais Godum Industrial Estate, Jaipur-302 006 Phone : 0141-2212808 Fax : 0141-2211126

Email (jaipurrural@riico.co.in Websize (www.riico.co.in CIN:10131008J196956C001263

(जिछए.डी.

कमांकः, यू(12)−0(14 / एस पी−42) / 2016−17 / 343 є दिनांकः ⇒ 3 \os \ \+7

मेरासे आल इण्डिया आयों समाजीज. सोसायटी फॉर हायर एण्ड टेविनकल ऐजुकेशन, भूसण्ड सख्या एस.पी.-42, ओद्योगिक क्षेत्र कुक्स, जयपुर।

#### -अधिवास प्रमाण पत्र:-

महाद्रथ,

निग्तंण कार्य पूर्ण होने संबंधी सूचना दिनांक 31.01.2017 ये सन्दर्भ में मूल्झण्ड शंख्या एस.पी.-42, मेंसरी आल इण्डिया आर्था समाजीज, सीसायटी फॉर हायर एण्ड टेविनकल ऐजुकेशन, औद्योगिक क्षेत्र कुकस, जयपुर पर इन्जीनियरिंग कॉलेज प्रयोजन हेतु अधिवास के लिये उपयोग में लिया जा सकता है।

भववीगः (एम.ए.ल. मीथा) वरिष्ठ उपमहाप्रान्धक

AVW SECRETAR

All India Arya Samajis Society For Higher & Tech. Education SP-42, RIICO Ind. Area Kukas, JAIPUR

Head Office : Udyog Bhawan, Titak Marg, Jaipur 302 005 Phone : 2227751-55, 5113201 Fax : 0141-5104854 Website : www.riico.co.in



कार्यालय मुख्य अग्निशमन अधिकारी बनीपार्क नगर निगम हैरिटेज, जयपुर

कमांकः अग्निशमन. / न.नि.ज.हैरिटेज / 21-22 / 19

ania 20/12/21

श्री बाबूलाल मीणा, पुत्र श्री कल्याण सहाय मीणा, आर्या कॉलेज ऑफ इंजनियरिंग एण्ड आई.टी., एस.पी. 42 रीको औद्योगिक क्षेत्र कूकस, जयपुर।

विषय :- अग्निशमन यंत्र/उपकरण का निरीक्षण एवं अग्निशमन की दृष्टि से अभिशंषा पत्र जारी किये जाने बाबत्।

उपरोक्त विषयान्तर्गत आवेदित स्थल एस.पी-42 रीको औद्योगिक क्षेत्र, कूकस, जयपुर में निर्मित आर्या कॉलेज ऑफ इंजनियरिंग एण्ड आई.टी. का वार्षिक अभिशंषा पत्र दिये जाने हेतु अग्निशमन सुरक्षा की दृष्टी से मौका निरीक्षण देवेन्द्र कुमार मीना मुख्य अग्निशमन अधिकारी द्वारा किया गया। निरीक्षण के दौरान आवेदित स्थल पर स्थापित किये गये अग्निशमन चन्द्र/उपकरण सही व कार्यशील अवस्था में पाये गये। अग्निशमन यन्द्र/उपकरण व अन्य व्यवस्थाओं को सदैव कार्यशील अवस्था में रखे जाने हेतु मौके पर उपस्थित अधिकारी व कर्मचारियों को निर्देशित किया गया व फायर के प्रशिक्षित कर्मचारी रखे जाने हेतु भी निर्देशित किया गया। भविष्य में आवेदित स्थल पर रूफटोप रेस्टोरेन्ट का निर्माण कर उपयोग नहीं किया जावेगा। अगर अन्य किसी फर्म को बेचान या लीज पर दिये जावे तो उक्त की पालना सुनिश्चित किये जाने के पश्चात् की अग्रिम कार्यवाही की जायें। अन्यथा अनापत्ति स्वतः ही निरस्त मानी जावेगी। अग्निशमन यन्त्रों को चलाये जाने हेतु एक फायर का प्रतिक्षित कर्मचारी हर समय रखा जाना आवश्यक होगा। इस विभाग द्वारा पूर्व जारी किये गए दिनांक पत्राक एफ.9 () आ. फा./न.नि.ज./12 दिनांक 08.01.2020 में अंकित शर्त यथावत रहेगी।

यह अभिशंषा पत्र पूर्व में जारी किये गए अभिशंषा पत्र की तिथि से दिनांक 06.01.2023 तक नवीनीकृत किया जाता है।

(देवेन्द्र क्रुमार भीता)

मुख्य अस्तिशमत अधिकारी मगरा निगम हैरिटेज जायपर

### List of Major Equipment/Facilities in each Laboratory/ Workshop

### **Department of Electronics & Communication Engg**

S.	Name of	the	Name of the Equipment available with
No.	Laboratory/workshop		quantity
1.	Electronic Devices Lab		(a) 30 MHz Dual channel Oscilloscope - 11
	25.64.21		(b) Full wave bridge rectifier- 1
	3EC4-21		(c) Half wave rectifier-1
	Analog Circuits Lab		(d) Clipper and clamper circuit-1
	C		(e) Voltage regulator IC723 kit-1
	4EC4-22		(f) Transistor series and shunt voltage
	Electronics Design Lab		regulated power supply kit-1
	6EC4-23		(g) g) Hartley Oscillator-2
			(h) Colpitts oscillator-2
			(1) Phase shift oscillator-1 (i) Cl $\mathbf{D}$ 1'C 1
			(j) Class B amplifier-1 (r) EET al amplifier 1
			(k) FET characteristics-1
			(I) UJI Characteristics-1 (m)Wain bridge Oscillator 1
			(n) Function Generator-5
			(a) Multimeter (Analog and digital)-5
			(b) Nutrimeter (Analog and digital)-5 (b) Series and shunt voltage regulated
			power supplies-1
			(q) Dual power supplies-5
			(r) MOSFET Characteristics-1
			(s) ADTRON Negative Feedback Amplifier
			Trainer (Voltage Shunt, Current Shunt,
			Voltage Series, Current Series1
			(t) ADTRON Regulated Power Supply
			Using Transistor Trainer (Shunt and
			Series Type)-1
			(u) Op-amp Math Operation kit-2
			(v) Timer application kit-1
			(w)Audio Amplifier-1
			(x) Power Supply (0-30V)-2

2.	Digital System Design	a)	Logic Gates verification kit-1
		b)	Digital IC testing system-1
	Lab	c)	Adder and subtract or trainer-1
	3EC4-22	d)	4-bit binary counter-1
		e)	Modulo-N programmable counter-1
		f)	BCD to 7 segment decoder-1
		g)	MUX-DEMUX Trainer kit-1
		h)	Code converter BCD to Excess 3-1
3.	Signal processing Lab	a)	SCILAB 6.0 Software (open source)
	2EC4 22	b)	Total PC=58
	3EC4-23	c)	Hard disk=500GB
		d)	RAM=4 GB
		e)	System type=32 bit
		f)	Processor=i3 2.60 GHz
4.	Computer Programming lab		(a) Computer (Hard disk=500GB
	I–I		(b) $RAM = 4 GB$
	3EC2 24		(c) System type=32 bit
	3EC3-24		(d) Processor=i3 2.60 GHz)
			(e) Software : Turbo C++
			(f) Row major and column major on a 32
			bit compiler
			(g) Implementation of dequeue
			(h) sparse matrix
			(i) binary tree with addition, deletion
			(j) DFS,BFS of graph
5.	Analog and Digital	a)	Sampling & Reconstruction Trainer-2
	Communication Lab	b)	DSB/SSB AM Trainer kit-2
	Communication Lab	c)	PAM/PPM/PWM Mod & Demod. Kit-2
	4EC4-21	d)	Function Generator-2
		e)	Carrier Demod. &Data Reformatting-1
		f)	TDM/PCM Trainer kit-1
6.	Microcontrollers Lab		(a) 8085 Experimental kit with LED display
	AECA 22		(b) DMA Controller kit
	4004-20		(c) 8051 Microcontroller kit
			(d) 8085 Experimental kit with LED display
			(e) 8257 study module
			(f) 8155 study module
			(g) 8251 study module
			(h) ADC-0809 module

			(i) DMA Controller kit
			(j) 8051 Microcontroller kit
7.	Electronics	a)	Potentiometer
		b)	LVDT Kit-1
	Measurement &	c)	Solar Module Kit-1
	Instrumentation Lab	d)	Temperature Transducer trainer kit-1
		e)	Optical transducer trainer-1
	4EC4-24	f	ADTRON Anderson's Bridge Trainer-1
8	Microwave Engineering Lab	<u>a)</u>	Microwave measurement bench setun
0.		u) b)	Wayequide components: E plane tee
	(5EC8A)	0)	directional coupler
		c)	Microstrin line components
		() ()	Microwave generator
		u)	(2.2-3 GHz)
		e)	(2.2.5 GHz)
9	RF Simulation Lab	(c) (a)	Ansoft designer student version
).	N Sindation Eas	h)	Agilent Transmission line Fundamentals
	(6EC9A)	0)	4NFC2 antenna
		c)	SimSmith Emgine(open source Softwares)
	and RF Fabrication Lab	() ()	Total $PC=58$ (Hard disk=500GB RAM= 4
	(9EC5A)	u)	$GB Processor = i3 \cdot 2.60 \text{ GHz})$
	(OEUJA)		GD, 110003501 15, 2.00 OHZJ
10.	Industrial Electronics Lab	a)	Characteristics of SCR-1
		b)	DIAC/ TRIAC-1
	(6EC10A)	c)	IGBT/MOSFET Inverter-1
		d)	Buck Boost converter-1
		e)	DC motor control demonstration kit-1
		f	Half wave controlled SYM/ ASYM bridge
		,	Converter-1
		<b>g</b> )	Half wave Controlled Rectifier using SCR-1
11.	Signal and image processing	a)	SCILAB 6.0 Software
	lab (7EC7A)	,	(open source)
		b)	Total PC=58

		(Hard disk=500GB
		RAM = 4 GB
		System type=32 bit
		Processor=i3 2.60 GHz)
12.	Wireless Communication	a) Antenna trainer kit-2
	Lab	b) Radar trainer kit-1
		c) Satellite communication trainer kit-1
	(7EC8A)	d) GPS trainer kit-1
		e) CDMA DSSS trainer kit-1
		f) Oscilloscope-2
13.	VLSI and Optical Fiber lab	a) Computer.
	(9EC7A)	b) CPLD development
	(8EC/A)	platform(ST-105)
		c) FPGA
		Development platform.
		d) CPLD and PLD
		e) Xilinx software
		f) VLSI trainer model.
		g) Dc power supplies
		h) Digital input output(ST-103)
		i) Fiber Optical Communication Trainer kit
14.	1MDC5	
	COMMUNICAITON	PART I: PCM AND LINK ANALYSIS
	SYSTEM LAB	detection BER calculation Error correction
		TDM.
		PART II : DIGITAL MODULATION &
		KEYING
		ASK, FSK, PSK, QPSK Modulation and
		Demodulation.
		Modulation Demodulation & BER
		measurement.
		PART IV : SIMULATION IN MATLAB
		ENVIRONMENT
		BPSK, QPSK, FSK Modulation &
		Demodulation. BER calculation.
15.	2MDC5 MODELLING &	
	SIMULATION LAB	EAPEKIMEN IS USING I M832006XXX DSP KITS
		1. FIR Digital Filter Design
		2. IIR Digital Filter Design
		3. FFT of a given signal
		4. Plot PSD/Power Spectrum of a signal

		<ul> <li>5. Discrete Cosine Transform</li> <li>6. Adaptive Filter Design using Standard LMS Algorithm</li> <li>7. Speech analysis using L.P.C.</li> </ul>
16.	Robotics Research and	Arduino Uno - R3
	Development cell	Sensor Kit
		Infrared Proximity Sensor - Sharp GP2Y0A21YK
		Bluetooth Slave
		Pine 64
		NUC with hard disk, monitor, keyboard, mouse
		Servo motors
		Quard copter
		Robotic car
		3-D Printing Machine with materials and binder Number:- 04
		Ultrasonic Range Finder - Maxbotix LV-EZ3
		Ultrasonic Range Finder - Maxbotix LV-EZ3
		IMU Combo board 9 DOF - Razor IMU from sparkfun
17.	ARYA Avionics Center	Aeromodelling Chuck Glider Kits
	Aero modeling Lab	(Seaguii, Scarlett and Butterfly)
		Aeromodelling Catapult glider kits (Pigeon
		and Hunter)
		Aeromodelling Balsa Sheets
		Aeromodelling Tow-line glider
		Aeromodelling $AV - 1$
		Aeromodelling $AV - 5$ glider
		Aeromodelling Nitro and Gas powered RC Plane
		Aeromodelling Li-Po Battery
		Aeromodelling Control-line Handle/wire
1	1	

18. State of the Art LED lab	(A) LED based education board
	The following education boards will be
	developed under this section
	a. Transistor amplifier consisting LED panel in
	input port as well as in output port.
	b. PN junction diode rectifier working model
	explained with the help of LED panel.
	c. Transistor input and output characteristics
	through LED panel.
	d. PN junction diode characteristics through
	LED panel.
	e Operational amplifier characteristics by LED
	panel.
	f. IC-555 model by LED panel.( Bistable and
	Monostable)
	(B) LED panel based projects
	The following projects will be developed under
	this section-
	a. Scrolling LED display
	b. 81-LED chaser light
	c. LED-Arduino clock
	(C) LED panel based Commercial products
	The following products will be developed under
	this section-
	a. Design and development of LED light (Bulb)
	circuit.
	b. LED television
19. IoT LAB	a) IoT based Automatic Shreet light
	b) IoT based Breath Alcohol Ignition

- 20		Interlock Device c) Advance Voting Machine using IoT d) IoT based Smart agriculture system e) IOT Based Home Automation by Using ESP8266 (NodeMcu) f) IOT Based Health Monitoring System g) IoT Based Home-Automation Using Raspberry Pi
20.	Electronic Skill Development Center	Half wave rectifier Full wave center taped rectifier Bridge rectifier Transistor Amplifier Half Adder Full Adder Multiplexer & Demultiplexer CFL Manufacturing 4 – Bit adder Repairing and maintenance of Electronic and Electrical devices
21.	Center Of Excellence in Optical Fiber Communication	<ul> <li>Optical Fiber Cable, Ducts, Single mode and multimode pig tails and patch cords, splicing,</li> <li>Fault localization in OFC, Optical fibre tool kit, Optical Power Measurement. The following course Certificates provided as:</li> <li>1. Certificate of Excellency</li> <li>2. Certificate of Proficiency</li> <li>3. Certificate of Participation</li> </ul>
22.	VLSI and Embedded Lab	SPARTAN III FPGA Kits

XC3S400 PQ208-5
Cyclone UP3 Intel Kits EP1C6Q240
Altera MAX II CPLD ELT II CPLD Boards
TMS320C6713 DSP Starter Kits
NIOS II on Altera Cyclone
Cores IP 8051, Black box and BIT files for Cyclone UP3
8051/52 ATMEGA 16 ISP
Arduino UNO Boards
Raspberry Pi Boards
Node MCUs and Internet of Things (IOT) Project Development Kits
MSP 430
EZ430-F2013 Development Board
PCB Design

# **Department of Computer Science and Engineering**

Sr.		
No.	Name of the Laboratory	Name of Equipments
		ACER,UXVJSSIJ81F3314234,Intel core i-3-
	ADVANCED DATABASE	3.60(GHz),4GB,500GB,ACER,MMT3CSS001529023B14
1	MANAGEMENT LAB	201,ACER,5250028EK701,ACER
		HCL, 2103A1279214, Dual Core (2.60GHz), 2 GB,
	ADVANCED OBJECT	160GB, HCL, 1105BG205225, HCL, CA1112004998,
2	ORIENTED PROG. LAB	DELL
	CLOUD COMPUTING	
3	LAB	
		IBIS,A1602AB31551,i3(3.50)GHZ,4GB,500GB,IBIS,AO
4	COMPILER DESIGN LAB	CWHF2E3350214,IBIS,1514SY07JXMB,IBIS
	COMPUTER GRAPHICS	
5	LAB	
		IBIS,A1602AB31551,i3(3.50)GHZ,4GB,500GB,IBIS,AO
6	DAA LAB	CWHF2E3350214,IBIS,1514SY07JXMB,IBIS

-	DATABASE	IBIS,A1602AB31551,i3(3.50)GHZ,4GB,500GB,IBIS,AO
1	MANAGEMENT LAB	CWHF2E3350214,IBIS,1514SY0/JXMB,IBIS
8	MACHINE LEARNING	LENOVO,MJ019B1M,1/(2.70)GHZ,8GB,500GB,HCL,D
0		
		ACER UXVISSU81F3314234 Intel core i-3-
	MOBILE APPLICATION	3 60(GHz) 4GB 500GB A CFR MMT3CSS001529023B14
0	DEVELODMENT LAD	201 ACED 5250020EEZ701 ACED
9	DEVELOPMENT LAB	201,ACER,5250028EK/01,ACER
		IBIS,A1602AB31551,i3(3.50)GHZ,4GB,500GB,IBIS,AO
10	NETWORK LAB	CWHF2E3350214,IBIS,1514SY07JXMB,IBIS
	HCL,A115BG0007701,HCL	
11	,CO912007372,HCL	HCL,3121AA157414,i-3(3.20)GHZ,4GB,320GB
12	RESEARCH LAB	
		ACER,UXVJSSIJ81F3314234,Intel core i-3-
	SOFTWARE	3.60(GHz).4GB.500GB.ACER.MMT3CSS001529023B14
13	ENGINEERING LAB	201,ACER,5250028EK701,ACER
	SOFTWARE	IBIS.A1602AB31551.i3(3.50)GHZ.4GB.500GB.IBIS.AO
14	ENGINEERING LAB-2	CWHF2E3350214.IBIS.1514SY07JXMB.IBIS
		ACER,UXVJSSIJ81F3314234,Intel core 1-3-
		3.60(GHz),4GB,500GB,ACER,MMT3CSS001529023B14
15	UNIX/LINUX LAB	201,ACER,5250028EK701,ACER

### **Department of Electrical Engineering**

S. No	Name Of Lab	Name of Equipments
	Electrical Machine Lab	Rectifier Supply with auto transformer
1.		45 Amp, DC, 230 V DC
		Input 400V, Output 0- 470V
2.	Electrical Machine Lab	Generator set with synchronized board &DC Starter
	Electrical Machine Lab	DC Shunt motor
3.		SHUNT WNDG. $V_f$ = 230V, $I_f$ = 0.8A
		3.5KW/HP , 1500 RPM, 230V DC, 11.8 A DC
	Electrical Machine Lab	AC Alternator (generator )
4.		3-Ø, 3.5KVA, P.F. = 0.8, 415 V, 4.5 A, 1500 RPM,

		$V_{\rm f}$ = 125 V, $I_{\rm f}$ = 1.8A
	Electrical Machine Lab	Dc Generator (Exciter)
5.		0.5KW, 1500 RPM, 230 V, 2.1A, Shunt Winding.
		$V_{f}$ = 230V, $I_{f}$ = 0.2A
6.	Electrical Machine Lab	Synchronous machine set
	Electrical Machine Lab	Synchronous machine
7.		3KW, 1500RPM, 415V, 4.8A, Star connected winding
		$V_{f} = 150V, I_{f} = 1.0A$
	Electrical Machine Lab	DC Shunt generator
8.		3KW, 1500RPM, 230V, 8.9A, shunt winding
		$V_{f} = 230V, I_{f} = 0.8A$
	Electrical Machine Lab	Exciter
9.		0.5KW, 1500RPM, 230V, 2.1A, Shunt winding
		$V_{f} = 230V, I_{f} = 0.2A$
	Electrical Machine Lab	1-Ø Transformer
10.		2KV, 230V, TAPPING 50% 86.6%
11.	Electrical Machine Lab	Squirrel cage induction motor coupled with dc generator
	Electrical Machine Lab	Squirrel cage induction motor
12.		3-Ø, 3HP, 415V, 4.8A, 1440 RPM
	Electrical Machine Lab	DC generator
13.		3KW, 1500RPM, 230V, 8.9A, Shunt winding
		$V_{f}$ = 230V, $I_{f}$ = 1.0a
	Electrical Machine Lab	Pure resistive load
14.		Maximum Load capacity 2500W (05steps)
		I/p- 415V, 3-Ø,50Hz, Star connected
15.	Electrical Machine Lab	3-Ø Auto Transformer

		i/p- 400V, O/P- 0-470V, 28A,
	Electrical Machine Lab	3-Ø Auto Transformer
16.		i/p- 400V, O/P- 0-470V, 15A,
15	Electrical Machine Lab	1-Ø Bulb load unit
17.		i/p-230V, load- 100W/50STEPSTotal load - 5KW
18.	Electrical Machine Lab	Squirrel cage induction motor coupled with slip ring induction motor
10	Electrical Machine Lab	Squirrel cage induction motor
19.		3-Ø, 3HP, 415V, 5.2A, 960RPM,
20	Electrical Machine Lab	slip ring induction motor
20.		3-Ø, 3HP, 415V, 5.2A, 1500RPM,
	Electrical Machine Lab	Load test set (squirrel cage I.M.) coupled with mechanical load (pulley &belt)
21.		3-Ø, 3HP, 415V, 4.6A, 1440RPM,
	Electrical Machine Lab	Single phase auto transformer
22.		I/p -230V,O/ P -0.270V, 28A
	Electrical Machine Lab	Single phase induction motor (capacitor run)
23.		1HP,1440RPM,230V
24.	Electrical Machine Lab	Rheostats
25.	Electrical Machine Lab	300 Ω, 1.7 A
26.	Electrical Machine Lab	50 Ω, 5 A
27.	Electrical Machine Lab	500 Ω, 1.2 A
28.	Electrical Machine Lab	19 Ω, 8.5 A
29	Electrical Machine Lab	750 Ω, 1.2 A
2).	Electrical Machine Lab	50 Ω, 8.5 A
30.	Electrical Mashing L 1	100 Ω, 1.2 A
31.	Electrical Machine Lab	100 Ω. 12 A
32.	Electrical Machine Lab	DC Voltmeter

33.	Electrical Machine Lab	0-50/100 V
34.	Electrical Machine Lab	0-30/15 V
35.	Electrical Machine Lab	0-15/30 V
36	Electrical Machine Lab	0-1.5/3.8
	Electrical Machine Lab	0-1.5/2.5/3/5 V
37.		0-150/300/600 mV
38.	Electrical Machine Lab	DC Ammeter
39.	Electrical Machine Lab	0-1/2 A
	Electrical Machine Lab	0-5/10 A
40.		0-2.5/5 mA
41.	Electrical Machine Lab	Wattmeter
42.	Electrical Machine Lab	75/150/300 W,75/150/300 V, 2.5/5 A
43.	Electrical Machine Lab	75/150/300 W, 75/150/300 V, 10/20 A
44	Electrical Machine Lab	750 W, 75/150/300 V, 10/20 A
	Electrical Machine Lab	187.5 W, 75/150/300 V, 2.5/5 A
45.		750 W,150/300/600 V, 5/10 A
46.	Electrical Machine Lab	Voltmeter
47.	Electrical Machine Lab	0-30/60 V
48.	Electrical Machine Lab	0-250/500 V
10	Electrical Machine Lab	0-300/600 V
50	Electrical Machine Lab	0-300 V
50.	Electrical Machine Lab	0-350/600 V
51.		0-15/30/60 V
52.	Electrical Machine Lab	Ammeter
53.	Electrical Machine Lab	0-2 A
54.	Electrical Machine Lab	0-20 A
55.	Electrical Machine Lab	0-5 A

56.	Electrical Machine Lab	0-5/10 A
57.	Electrical Machine Lab	0-2.5/5 A
58.	Electrical Machine Lab	0-30 A
59.	Electrical Machine Lab	0-10/20 A
	Electrical Machine Lab	0-50 mA
60.		0-500 mA
	Electrical Machine Lab	PF meter
61.		5 A, 440 V
	Electrical Machine Lab	Speedometer
62.		2000 RPM
	Electrical Machine Lab	Digital tachometer
63.		2000 RPM
64.	Electrical Machine Lab	Soldering iron
65.	Electrical Machine Lab	Three point D.C. starter
	Electrical Machine Lab	DC Motor
66.		3KW , 1500 RPM, 230V, 11.8A, $I_P = 0.7A$ , $V_T = 230V$
	Electrical Machine Lab	Generator
67.		2KW/HP, 230V, 1500RPM, 8.5A, $I_P = 0.8A$ , $V_T = 230V$
68	Electrical Machine Lab	DC shunt motor coupled with series generator with connection
69	Electrical Machine Lab	DC Motor
07.		$2$ KW/HP, 230V, 1500RPM, 8.5A, $I_P = 0.8$ A, $V_T = 230$ V
	Electrical Machine Lab	Series Generator
70.		2KW/HP, 230V, 1500RPM, 8.5A, $I_P = 0$ , $V_T = 0$
	Electrical Machine Lab	Rheostat Load
71.		1- Ø ,230V A.C., 20Amp, 1Amp step,
72.	Electrical Machine Lab	1- Ø Auto X-mers

		Input - 230V, Output - 8A, Output - 0-270V
73.	Electrical Machine Lab	1-ØTransformers
		Input - 230V, Output - 230V, Tapping - 50%, 86.6%,
		capacity - 1KVA
	Electrical Machine Lab	1-ØTransformers
		Primary: 230 200 00
74.		Secondary: 115 100 00
		Capacity: 2KVA
	Electrical Machine Lab	1- Ø Auto X-mers
75.		Input - 230V, Output - 0-270V, Capacity: 28 A
	Electrical Machine Lab	3-Ø Transformers
		Primary: 400V 50% 86.6%,
76.		Secondary: 400V 50% 86.6%,
		Capacity: 3 KVA
	Electrical Machine Lab	3-Ø Auto - Transformers
77.		Input - 400V, 50Hz. Output – 0-470 V, 15 A
78.	Electrical Machine Lab	3-Ø 4 wire Auto - Transformers
		Input - 415V, 50Hz. Output – 0-470 V, 15 A
	Electrical Machine Lab	3-Ø Transformers
79.		Input - 400V, Output – 400 V, Tapping - 50%, 86.6%
		Capacity: 3KVA, Cooling natural air.
	Electrical Machine Lab	1-Ø Auto - Transformers
80.		Input - 230V. Output – 0-270 V, 4 A
81.	Electrical Machine Lab	Knife Switch
		Single way, two way, three way
82.	Electrical Machine Lab	DC Voltmeter
		0-15/30 V

	Electrical Machine Lab	DC Voltmeter
83.		0-30/60 V
	Electrical Machine Lab	DC Voltmeter
84.		0-50/100 V
	Electrical Machine Lab	DC Voltmeter
85.		0-250 V
	Electrical Machine Lab	DC Voltmeter
86.		0-300 V
	Electrical Machine Lab	Dc Ammeter
87.		0-5/10 A
	Electrical Machine Lab	Dc Ammeter
88.		0-5 A
	Electrical Machine Lab	Dc Ammeter
89.		0-20 A
	Electrical Machine Lab	Dc Ammeter
90.		0-2 A
	Electrical Machine Lab	Dc Ammeter
91.		0-1 A
	Electrical Machine Lab	Dc Ammeter
92.		0-500 mA
93.	Electrical Machine Lab	Three Point DC Starter
	Electrical Machine Lab	Wattmeter
94.		150/300/600 W, 150/300/600 V, 2.5/5 A
95.	Electrical Machine Lab	Wattmeter
		75/150/300 W, 75/150/300 V, 5/10 A
	Electrical Machine Lab	Wattmeter
96.		375/750/1500 W, 75/150/300 V, 5/10 A
1		

	Electrical Machine Lab	Wattmeter
97.		750W, 75/150/300 V, 10/20 A
	Electrical Machine Lab	Wattmeter
98.		350/700/1500 W, 150/300/600 V, 2.5/5/10 A
	Electrical Machine Lab	Wattmeter
99.		700W, 150/300/600 V, 5/10 A
	Electrical Machine Lab	Wattmeter
100.		80 W, 200/400 V , 2A
	Electrical Machine Lab	Wattmeter
101.		700 W, 75/150/300 V, 10/20 A
	Electrical Machine Lab	Wattmeter
102.		350 W, 150/300/600 V, 2.5/5/10 A
	Electrical Machine Lab	Wattmeter
103.		175 W, 75/150/300 V, 2.5/5 A
	Electrical Machine Lab	Ammeter
104.		0-5/10 A
	Electrical Machine Lab	Ammeter
105.		0-2.5/5 A
	Electrical Machine Lab	Ammeter
106.		0-2 A
	Electrical Machine Lab	Ammeter
107.		0-2.5 A
	Electrical Machine Lab	Ammeter
108.		0-5 A
	Electrical Machine Lab	Ammeter
109.		0-20 A
110.	Electrical Machine Lab	Ammeter

		0-10/20 A
	Electrical Machine Lab	Ammeter
111.		0-1/2 A
	Electrical Machine Lab	Voltmeter
112.		0/150/300/600 V
112	Electrical Machine Lab	Voltmeter
113.		0-250/500 V
114	Electrical Machine Lab	Voltmeter
114.		0-300 V
115	Electrical Machine Lab	Frequency Meter
115.		0-55 Hz
116	Electrical Machine Lab	Rheostats
116.		21 Ω , 2.5 A
117	Electrical Machine Lab	Rheostats
11/.		100 Ω, 1.2 A
	Electrical Machine Lab	Rheostats
118.		50 Ώ, 5 A
110	Electrical Machine Lab	Rheostats
119.		300 Ω , 1.7 A
120	Electrical Machine Lab	Rheostats
120.		Rheostats1750 $\Omega$ , 0.6 A
101	Electrical Machine Lab	Rheostats
121.		45 Ω, 5.5 Α
122.	Electrical Machine Lab	Rheostats
		19 Ω, 5 A
123.	Electrical Machine Lab	Rheostats
		200 Ω , 2.8 A

	Electrical Machine Lab	Rheostats
124.		220 Ω, 2.8 A
	Electrical Machine Lab	Rheostats
125.		100 Ώ,5.5 A
	Electrical Machine Lab	Rheostats
126.		1000 Ω ,5 A
	Electrical Machine Lab	Rheostats
127.		221 Ώ, 5 A
	Electrical Machine Lab	Rheostats
128.		19 Ω, 8.5 A
	Electrical Machine Lab	Rheostats
129.		100 Ω, 12 A
	Electrical Machine Lab	Rheostats
130.		19 Ώ, 12 A
131.	PLC LAB	Power supply 24VDC,2Amp,
	PLC LAB	Siemens CPU 212C 2DB Bundle Consist
		Processor
132.		16 digital I/P ×24VDC
		Micro memory card Mounting Rail
	N.G.L.I.D.	Front connector
133.	PLC LAB	MPI cable with adopter
134.	PLC LAB	Contactor with 4NO+1NC, 24VDC
135.	PLC LAB	Over load relay 10amp
136.	PLC LAB	Control panel with Drawing
	EEE Lab	Table fan (demo)
137.		
138.	EEE Lab	Voltmeter

		0-600, 0-500,
		0-500, 0-600
	EEE Lab	Wattmeter
139.		0-300
	EEE Lab	Ammeter
140.		0-5A
	EEE Lab	T/F 1-Ø
141.		2KVA
	EEE Lab	T/F 1-Ø
142.		1KVA
143.	EEE Lab	Zener regulating kit
144.	EEE Lab	3- Ø induction motor
145.	EEE Lab	Winding machine
146.	EEE Lab	4 model board with equipment
147.	EEE Lab	Ceiling fan
148.	EEE Lab	3KVA T/F with tapping
149.	EEE Lab	Extension board
150.	EEE Lab	Electric iron
151.	EEE Lab	Mercury light
152.	EEE Lab	Terminal box
153.	EEE Lab	Parts of 3- Ø induction motor
154.	EEE Lab	Pole with insulator
155.	EEE Lab	Digital Multimeter
156.	EEE Lab	MCB 1-Ø
157.	EEE Lab	

158.	EEE Lab	Fan regulator
159.	EEE Lab	Disolder
160.	EEE Lab	Plier
161.	EEE Lab	Tester
162.	EEE Lab	Wire cutter
163.	EEE Lab	Kit equipment box
164.	EEE Lab	Soldering paste
165.	EEE Lab	Kit equipment box (polyethene)
166.	EEE Lab	Screw Driver
167.	EEE Lab	Tool Kit
168.	EEE Lab	Soldering iron
169.	EEE Lab	Tube light frame
170.	EEE Lab	Tube light
171	EEE Lab	Ammeter
1/1.		0-500mA
172.	EEE Lab	1-Megger
173.	EEE Lab	1-earth Tester
174	EEE Lab	Voltmeter
1/4.		0-300V
175.	EEE Lab	Switch
176.	EEE Lab	Analog multimeter
177.	EEE Lab	Digital Multimeter
178.	EEE Lab	Cu wire without PVC
179.	EEE Lab	Cu wire with PVC
180.	EEE Lab	Screw Driver 15"

181.	EEE Lab	Ceiling Fan
182.	EEE Lab	Optical Sensor
183.	Power System Lab	Auto transformer
184.	Power System Lab	Circuit breaker fuse test set
185.	Power System Lab	C.T test kit
186.	Power System Lab	C.T burden box(1A & 5A)
187.	Power System Lab	Current transformer C.T
188.	Power System Lab	Differential relay test set
189.	Power System Lab	Electromechanical over current relay test set
190.	Power System Lab	Frequency relay test set
191.	Power System Lab	3-phase transformer,
192.	Power System Lab	1-phase transformer
193.	Power System Lab	Solar tracking system
194.	Power System Lab	Static based differential relay test set
195.	EDC Lab	Function generator
196.	EDC Lab	RC coupled amp.
197.	EDC Lab	Wein bridge trainer
198.	EDC Lab	RC phase shift oscillator
199.	EDC Lab	Hartley &Colpit oscillator
200.	EDC Lab	Clipper clamper trainer
201.	EDC Lab	Transistor characteristics
202.	DE Lab	Multiplexer and de-multiplexer kit
203.	DE Lab	Sop and pos kit
204.	DE Lab	Adders and subtractors

205.	DE Lab	4-bit asynchronous up/down counter kit
206.	DE Lab	Flip flop trainer
207.	DE Lab	BCD to 7-segment encoder display kit
208.	DE Lab	To verify the truth table of basics gate IC's on bread board
209.	DE Lab	To verify the basic gate or, nor, and & realized using nor gate and nand
210.	DE Lab	Bread Board
211.	DE Lab	Gate IC's
212.	DE Lab	Connecting Wires
213.	AE Lab	BJT Amplifier trainer kit with and without load
214.	AE Lab	To characteristics of FET kit
215.	AE Lab	Push-Pull Amplifier trainer kit
216.	AE Lab	Klein bridge oscillator kit
217.	AE Lab	Phase shift oscillator kit
218.	AE Lab	Hartley kit
219.	AE Lab	Colpits kit
220.	AE Lab	Characteristics of UJT and UJT relaxation kit
221.	AE Lab	Series and Shunt regulator kit
222.	AE Lab	Dual power supply (0-30V)
223.	AE Lab	Function Generator
224.	AE Lab	Connecting wires
225.	EMI Lab	Crompton Potentiometer
226.	EMI Lab	Kelvin's Bridge Trainer
227.	EMI Lab	Dual fixed DC power supply
228.	EMI Lab	Multimeter Trainer

229.	EMI Lab	Analog Multi-meter Trainer
230.	EMI Lab	Load cell trainer kit
231.	EMI Lab	Calibration of Voltmeter & Ammeter by Potentiometer
232.	EMI Lab	Temperature Sensor Kit
233.	PE Lab	DC to DC converter
234.	PE Lab	1-Phase SCR bridge inverter using based PWM
235.	PE Lab	Thyristor /semi conductor characteristic & application trainer
236.	PE Lab	Dual power supply
237.	PE Lab	Digital meter & power supply for power electronics trainer
238.	PE Lab	Push pull Amplifier
239.	PE Lab	V-I characteristics of TRIAC and DIAC kit
240.	PE Lab	characteristics of MOSFET and IGBT kit
241.	PE Lab	transfer characteristics of MOSFET and IGBT kit
242.	Microprocessor Lab	<ul> <li>Program to perform integer division: (1) 8-bit by 8-bit (2) 16-bit by 8-bit.</li> <li>8085-Microprocessor kit.</li> </ul>
243.	Microprocessor Lab	Transfer of a block of data in memory to another place in memory / Transfer of black to another location in reverse order. 8085-Microprocessor kit
244.	Microprocessor Lab	Searching a number in an array. 8085-Microprocessor kit.
245.	Microprocessor Lab	Sorting of array in:Ascending order andDescending order. 8085-Microprocessor kit.
246.	Microprocessor Lab	Finding party of a 32-bit number.8085-Microprocessor kit.
247.	Microprocessor Lab	Program to perform following conversion (1) BCD to ASCII (2) BCD to hexadecimal.

		8085-Microprocessor kit.
248.	Microprocessor Lab	Program to multiply two 8–bit numbers 8085-Microprocessor kit.
249.	Microprocessor Lab	Program to generate and sum 15 Fibonacci numbers. 8085-Microprocessor kit.
250.	Control System Lab	Core 2 Duo, 42 nos
251.	Power System Modeling And Simulation Lab	Core 2 Duo, 42 nos
252.	System Programming Lab	Core 2 Duo, 42 nos
253.	Computer Base Power System Lab	Core 2 Duo, 42 nos
254.	DBMS Lab	Core 2 Duo, 42nos

## **Department of Mechanical Engineering**

S. No.	Name of the Laboratory	Name of the Important equipment	Quantity
1	CAMLI	CNC Lathe Machine	1
1	CAM Lab	CNC Milling Machine	1
		Dedicated Computer Lab	20
		Single Cylinder Diesel Engine Test Rig With	1
	I.C.Engine Lab	Rope Brake Dynamometer	
2		Multi Cylinder Petrol Engine Test Rig (Morse	1
		Test) With Hydraulic Dynamometer	
		Four Gas Analyzer	1
		Single Cylinder Diesel Engine Test Rig With	1
		Hydraulic Dynamometer	
3	Turbo Machinary	Vapour Compression Refrigeration System Test	1
		Rig	

	Lab	Pelton Wheel Turbine Test Rig	1
		Francis Turbine Test Rig	1
		Centrifugal Pump Test Rig	1
		Wind Tunnel Test Rig	1
		Axial Fan Test Rig	1
		Meta-Centric Height Apparatus	1
		Venturi Meter Test Rig	1
		Orifice meter Test Rig	1
4	Eluid Machanias Lab	Losses Due To Friction In Pipe Lines	1
4	Fluid Mechanics Lab	Discharge Over Notches	1
		Flow Through Orifice And Mouth Piece	1
		Bernoulli's Theorem Apparatus	1
		Double Stage Air Compressor Test Rig	
	Vibration		1
5 Engineering Lab		Universal Vibration Testing Machine	-
			1
		Heat Exchangers	1
		Heat Exchangers Pin Fin Testing Machine	1
		Heat Exchangers Pin Fin Testing Machine Thermal Insulator Slab And Insulating Powder	1 1 1
		Heat Exchangers Pin Fin Testing Machine Thermal Insulator Slab And Insulating Powder Testing Machine	1 1 1
		Heat ExchangersPin Fin Testing MachineThermal Insulator Slab And Insulating PowderTesting MachineHeat Transfer Co-Efficient Measuring Device For	1 1 1 1
6	Heat Transfer Lab	Heat ExchangersPin Fin Testing MachineThermal Insulator Slab And Insulating PowderTesting MachineHeat Transfer Co-Efficient Measuring Device ForConduction	1 1 1 1
6	Heat Transfer Lab	Heat ExchangersPin Fin Testing MachineThermal Insulator Slab And Insulating PowderTesting MachineHeat Transfer Co-Efficient Measuring Device ForConductionEmissivity Measuring Device	1 1 1 1 1
6	Heat Transfer Lab	Heat ExchangersPin Fin Testing MachineThermal Insulator Slab And Insulating PowderTesting MachineHeat Transfer Co-Efficient Measuring Device ForConductionEmissivity Measuring DeviceBoiling Heat Transfer Device	1 1 1 1 1 1
6	Heat Transfer Lab	Heat ExchangersPin Fin Testing MachineThermal Insulator Slab And Insulating PowderTesting MachineHeat Transfer Co-Efficient Measuring Device ForConductionEmissivity Measuring DeviceBoiling Heat Transfer DeviceHeat Transfer Co-Efficient Measuring Device For	1 1 1 1 1 1 1 1
6	Heat Transfer Lab	Heat ExchangersPin Fin Testing MachineThermal Insulator Slab And Insulating PowderTesting MachineHeat Transfer Co-Efficient Measuring Device ForConductionEmissivity Measuring DeviceBoiling Heat Transfer DeviceHeat Transfer Co-Efficient Measuring Device ForNatural Convection	1 1 1 1 1 1 1 1
6	Heat Transfer Lab	Heat ExchangersPin Fin Testing MachineThermal Insulator Slab And Insulating PowderTesting MachineHeat Transfer Co-Efficient Measuring Device ForConductionEmissivity Measuring DeviceBoiling Heat Transfer DeviceHeat Transfer Co-Efficient Measuring Device ForNatural ConvectionHeat Pipe Demonstrator	1 1 1 1 1 1 1 1 1 1 1
6	Heat Transfer Lab	Heat ExchangersPin Fin Testing MachineThermal Insulator Slab And Insulating PowderTesting MachineHeat Transfer Co-Efficient Measuring Device ForConductionEmissivity Measuring DeviceBoiling Heat Transfer DeviceHeat Transfer Co-Efficient Measuring Device ForNatural ConvectionHeat Pipe DemonstratorStatic & Dynamics Balancing Setup	1       1       1       1       1       1       1       1       1       1       1       1       1       1       1
6	Heat Transfer Lab	Heat ExchangersPin Fin Testing MachineThermal Insulator Slab And Insulating PowderTesting MachineHeat Transfer Co-Efficient Measuring Device ForConductionEmissivity Measuring DeviceBoiling Heat Transfer DeviceHeat Transfer Co-Efficient Measuring Device ForNatural ConvectionHeat Pipe DemonstratorStatic & Dynamics Balancing SetupTrifler Suspension	1       1
6	Heat Transfer Lab Dynamics Of	Heat ExchangersPin Fin Testing MachineThermal Insulator Slab And Insulating PowderTesting MachineHeat Transfer Co-Efficient Measuring Device ForConductionEmissivity Measuring DeviceBoiling Heat Transfer DeviceHeat Transfer Co-Efficient Measuring Device ForNatural ConvectionHeat Pipe DemonstratorStatic & Dynamics Balancing SetupTrifler SuspensionMotorized Gyroscope	1         1
7	Heat Transfer Lab Dynamics Of Machine Lab	Heat ExchangersPin Fin Testing MachineThermal Insulator Slab And Insulating PowderTesting MachineHeat Transfer Co-Efficient Measuring Device ForConductionEmissivity Measuring DeviceBoiling Heat Transfer DeviceHeat Transfer Co-Efficient Measuring Device ForNatural ConvectionHeat Pipe DemonstratorStatic & Dynamics Balancing SetupTrifler SuspensionMotorized GyroscopeJournal Bearing Apparatus	1         1
6	Heat Transfer Lab Dynamics Of Machine Lab	Heat Exchangers Pin Fin Testing Machine Thermal Insulator Slab And Insulating Powder Testing Machine Heat Transfer Co-Efficient Measuring Device For Conduction Emissivity Measuring Device Boiling Heat Transfer Device Heat Transfer Co-Efficient Measuring Device For Natural Convection Heat Pipe Demonstrator Static & Dynamics Balancing Setup Trifler Suspension Motorized Gyroscope Journal Bearing Apparatus Wheal Balancing Apparatus	1         1
6	Heat Transfer Lab Dynamics Of Machine Lab	Heat ExchangersPin Fin Testing MachineThermal Insulator Slab And Insulating PowderTesting MachineHeat Transfer Co-Efficient Measuring Device ForConductionEmissivity Measuring DeviceBoiling Heat Transfer DeviceHeat Transfer Co-Efficient Measuring Device ForNatural ConvectionHeat Pipe DemonstratorStatic & Dynamics Balancing SetupTrifler SuspensionMotorized GyroscopeJournal Bearing ApparatusWheel Balancing M/c	1         1

	Material Science and Testing Lab	Universal Testing Machine	1
8		Torsion Testing Machine	1
		Impact Testing Machine	1
0		Fatigue Testing Machine	1
		Hardness Testing Machine	1
		Spring Testing Machine	1
		Lathe Dynamometers	3
		Lathe Machines	14
		Milling Machines	3
		Shaper Machines	3
		Machine Tools	52
		Micrometer	3
	Production Lab	Radius Gauge	2
		Thread Gauge	2
		Surface Plate	1
9		V Block	1
		Milling Dynamometer	1
		Capstan Lathe	2
		Rubber Hammer	2
		divider	38
		Ciphering Hammer	6
		Sine Bar	2
		Spot Welding Machine	1
		Drilling Machines	3
		Universal Strengthen Machine Hydraulic Vun	1
10	CAD Lab	Auto-Cad Software	30
		Computers With Latest Configuration	30
		Model of Two-stroke & Four-stroke Diesel	2
11	BME Lab	Engines.	1
11		Refrigeration Trainer	
		Window Room Air Conditioner	1

		Model of centrifugal pump	1
		Model of different types of gears	4
		Four Bar Chain	1
13	KOM Lab	Double Slider Chain Oldham Coupling	1
		Cam-Follower Arrangements	6
		Rope & Brake dynamometers	1
		Four Stroke Petrol Engine And Four Stroke	2
		Diesel	
		Two Stroke Petrol Engine And Two Stroke Diesel	2
		Single Cylinder Diesel Engine	1
		Types of Boilers- Mountings And Accessories	4
14	Thermal Lab	Steering System	1
		Transmission System	1
		Fuel Supply System – Testing Setup ( M & A)	1
		Ignition Systems of an IC Engine	1
		Lubrication System Of An IC Engine	1
		Cooling Systems Of An IC Engine	1
		Bevel Protector	5
	Workshop	Hand Drilling machine	4
		Bench Drilling Machine	1
		Power saw	2
		Gas Furnace	1
		Foundry Tools	26
15		Riveting Machine	1
		Drilling Machines	3
		Slip Gauge	1
		Bench Vice	33
		A.F.S. Sieve Analysis Testing Machine	2
		Moisture Testing Machine	1
		Anvil	2
		Chisel (normal & Cross Cut)	14

	Centre Punch (10-100mm)	45
	Letter Punch	1 set
	Filler Gauge	15
	Screw Pitch Gauge	1
	Flat File	23
	Round File	9
	Hacksaw Frame	29
	Half Round File	1
	Hand File Second Cut	30
	Hand File Second Cut	30
	Hand File Bastard	30
	Hand File Round Bastard	30
	Hand File Smooth Triangular	30
	Hammer	30
	Divider spring 15 cm	7
	Pliers Combination	7
	Mallet	7
	Screw Driver (20*9 CM,30*9 CM, 100mm to	21
	300mm	
	Spanner DE Set (6-32MM)	7
	Prick Punch	7
	Ring Spanner (6-32 MM)	7
	Inside Caliper	10
	Wire Cutter	7
	Allen Key Set (2-14 mm)	7
	Stud Extractor	7
	Hand Vice	7
	Socket Spanner With Handle	3
	Pipe Wrench 350mm	1
	Torque Wrench (2-225 NM)	1 Set
	Outside Caliper	10

	Pin Vice	2
	Steel Rule	55
	Triangular File	9
	Trisquare	35
	Vernier Caliper	1
	Caliper hermaphrodite	7
	Wire Gauge	1
	Таре	28
	Tape Handle	7
	Die	5
	Die Handle	2
	Scriber	52
	Knife Edge File	2
	Hand File	35
	Seat Cutter	63
	Soldering Iron	25
	Plastic Hammer	7
	Nose pliers	2
	Ring Pliers	2
	Dog Carrier	2
	Micrometer	3
	Surface Gauge	1
	Welding Machine	2
	Hand Grinder	1
	Carpentry Vice	8
	Carpentry Tools	23
	Clay Content Testing Machine	1

### **Department of Information Technology**

Sr.		
No.	Name of the Laboratory	Name of Equipments
	COMPUTER GRAPHICS	
1	LAB-2	HCL,3121AA157414,i-3(3.20)GHZ,4GB,320GB
		ACER,UXVJSSIJ81F3314234,Intel core i-3-
	DESIGN AND ANALYSIS OF	3.60(GHz),4GB,500GB,ACER,MMT3CSS001529023
2	ALGORITHMS LAB	B14201,ACER,5250028EK701,ACER
		ACER,UXVJSSIJ81F3314234,Intel core i-3-
		3.60(GHz),4GB,500GB,ACER,MMT3CSS001529023
3	SHELL PROG. LAB	B14201,ACER,5250028EK701,ACER
		HCL,3121AA157706,i3 3.20
		(GHz),4GB,320GB,HCL,A115BG0007711,HCL,CA11
4	SYSTEM SOFTWARE LAB	12004569,DELL
		HCL,3121AA157706,i3 3.20
		(GHz),4GB,320GB,HCL,A115BG0007711,HCL,CA11
5	UML LAB	12004569,DELL
		HCL,3121AA157706,i3 3.20
		(GHz),4GB,320GB,HCL,A115BG0007711,HCL,CA11
6	WEB TECHNOLOGY LAB	12004569,DELL

### <u>First Year</u>

Sr.	Name of the	Name of the Equipments available with quantity
No.	Laboratory/Workshop	The of the Eduction at an area the damage
1	ENGINEERING PHYSICS LAB	Sextant setup (02)
		Newton's Rings setup(02)
		He-Ne Laser setup(01)
		Band gap of semiconductor setup(03)
		Charging discharging of condenser setup(02)
		Diffraction grating, spectrometer setup(03)
		Hall Effect setup(01)
2	Language Lab	No. Of Systems: 60 (Pentium 4 – 2.6 Ghz 80 GB Hard Disc)

		No. of Head Phones: 60
		16 Inch TFT: 60
		Software Used - iTell – Orell Digital Language Lab upgraded to P1 Version for 200 users
3	Civil lab	DUMPY LEVEL (1 NOS)
		AUTO LEVEL (1 NOS)
		PRISMATIC COMPASS (1 NOS)
		SURVEYOR COMPASS (1 NOS)
		METRIC CHAIN ( 1 NOS)
		STEEL TAPE (4 NOS)
		METAL TAPE (1 NOS)
		LEVELLING STAFF (2 NOS)
		RANGING RODS (8 NOS)
		TRIPOD FOR COMPASS(2 NOS)
		TRIPOD FOR DUMPY/AUTO LEVEL (2 NOS)
		LASER DISTANCE METER(1 NOS)

		FIBER GLASS TAPE(3 NOS)
4		Bevel Protector
	MECHANICAL WORKSHOP	5
	PRACTICE LAB	Hand Drilling machine
		4
		Bench Drilling Machine
		1
		Power saw
		2
		Gas Furnace
		1
		Foundry Tools
		20
		Riveting Machine
		1
		Drilling Machines
		3
		Clay Content Testing Machine
		1
	Computer Programming Lab	i3- Desktop- PC
5		1
		60-PC Available
6	ENGINEEDING CHEMISTRY	Volumetric titration setup(30)
U	LAB	volumente titation setup(50)
		Redwood Viscometer(9)
		Cloud And Pour Point Apparatus(8)
		Pensky Martins Apparatus(9)
		Digital conductivity meter(3)
		Electric oven(1)
		MacOla farmana (1)
		viume iumace(1)
L		

### **Department of MBA**

Sr. No.	Name of the Laboratory	Lab / Major Equipments
1	COMPUTER CENTER-3	CENTRAL FACILITY WITH COMPUTERS AND SOFTWARES
2	COMPUTER LAB	COMPUTER SOFTWARES LIKE MS OFFICE AND OTHER RELATED SKILLS
3	COMPUTER LAB2	STUDY OF DIFFERENT MANAGEMENT TOOLS

### List of Experimental Setup in each Laboratory/ Workshop

### **Department of Electronics & Communication Engg**

Sr. No.	Name of the	Experimental Setup available
	Laboratory/Workshop	
1.	Electronic Devices Lab 3EC4-21	<ol> <li>Study the following devices: (a) Analog&amp; digital multimeters</li> <li>(b) Function/ Signal generators (c) Regulated d. c. power</li> </ol>
		supplies (constant voltage and constant current operations) (d)
		amplitude, frequency & phase angle using Lissajous figures.
		2. Plot V-I characteristic of P-N junction diode & calculate cut- in voltage, reverse Saturation current and static & dynamic resistances
		3. Plot the output waveform of half wave rectifier and effect of filters on waveform. Also calculate its ripple factor.
		4. Study bridge rectifier and measure the effect of filter network on D.C. voltage output & ripple factor.
		5. Plot and verify output waveforms of different clipper and
		6. Plot V-I characteristic of Zener diode
		7. Study of Zener diode as voltage regulator. Observe the effect of load changes and determine load limits of the voltage regulator
		8. Plot input-output characteristics of BJT in CB, CC and CE configurations. Find their h-parameters.
		9. Study of different biasing circuits of BJT amplifier and calculate its Qpoint.
		10. Plot frequency response of two stage RC coupled amplifier
		11. Plot input-output characteristics of field effect transistor and
		measure Idss and Vp.
		12. Plot frequency response curve for FET amplifier and
		calculate its gain bandwidth product.

2.	Digital System Design	Part A: Combinational Circuits
	Lab	1. To verify the truth tables of logic gates: AND, OR, NOR,
	3EC4-22	NAND, NOR, Ex-OR and Ex-NOR
		2. To verify the truth table of OR, AND, NOR, Ex-OR, Ex-NOR
		logic gates realized using NAND & NOR gates.
		3. To realize an SOP and POS expression.
		4. To realize Half adder/ Subtractor& Full Adder/ Subtractor
		using NAND & NOR gates and to verify their truth tables
		5. To design 4-to-1 multiplexer using basic gates and verify the
		truth table. Also verify the truth table of 8-to-1 multiplexer using
		IC
		6. To design 1-to-4 demultiplexer using basic gates and verify
		the truth table. Also to construct 1-to-8 demultiplexer using
		blocks of 1-to-4 demultiplexer
		Part B: Sequential Circuits
		7. Using basic logic gates, realize the R-S, J-K and D-flip flops
		with and without clock signal and verify their truth table.
		8. Construct a divide by 2, 4 & 8 asynchronous counter.
		Construct a 4-bit binary counter for a particular output pattern
		using D flip flop.
		9. Perform input/output operations on parallel in/Parallel out and
		Serial in/Serial out registers using clock. Also exercise loading
		only one of multiple values into the register using multiplexer.
3.	Signal processing Lab	1. Generation of continuous and discrete elementary signals
	3EC4-23	(periodic and non periodic) using mathematical expression.
		2. Generation of Continuous and Discrete Unit Step Signal.
		3. Generation of Exponential and Ramp signals in Continuous &
		Discrete domain.
		4. Continuous and discrete time Convolution (using basic
		definition).
		5. Adding and subtracting two given signals. (Continuous as
		well as Discrete signals)
		6. To generate uniform random numbers between $(0, 1)$ .
		7. To generate a random binary wave.
		8. To generate and verify random sequences with arbitrary
		distributions, means and variances for following: (a) Rayleigh
		distribution (b) Normal distributions: $N(0,1)$ . (c) Gaussion
		distributions: N (m, x)
		9. To plot the probability density functions. Find mean and
		variance for the above distributions
4.	Computer	1. Write a simple C program on a 32 bit compiler to understand
	Programming lab –l	the concept of array storage, size of a word. The program shall
	SEC3-24	be written illustrating the concept of row major and column
		major storage. Find the address of element and verify it with the
		theoretical value. Program may be written for arrays upto 4-
		dimensions.
		2. Simulate a stack, queue, circular queue and dequeue using a
		<ul> <li>one dimensional array as storage element. The program should implement the basic addition, deletion and traversal operations.</li> <li>3. Represent a 2-variable polynomial using array. Use this representation to implement addition of polynomials.</li> <li>4. Represent a sparse matrix using array. Implement addition and transposition operations using the representation.</li> <li>5. Implement singly, doubly and circularly connected linked lists illustrating operations like addition at different locations, deletion from specified locations and traversal.</li> <li>6. Repeat exercises 2, 3 &amp; 4 with linked structures.</li> <li>7. Implementation of binary tree with operations like addition, deletion, traversal.</li> <li>8. Depth first and breadth first traversal of graphs represented using adjacency matrix and list.</li> <li>9. Implementation of binary search in arrays and on linked Binary Search Tree.</li> <li>10. Implementation of insertion, quick, heap, topological and bubble sorting algorithms.</li> </ul>
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5.	Analog and Digital Communication Lab 4EC4-21	<ol> <li>Observe the Amplitude modulated wave form &amp; measure modulation index and demodulation of AM signal.</li> <li>Generation &amp; Demodulation of DSB – SC signal.</li> <li>Modulate a sinusoidal signal with high frequency carrier to obtain FM signal and demodulation of the FM signal.</li> <li>Verification of Sampling Theorem.</li> <li>To study &amp; observe the operation of a super heterodyne receiver.</li> <li>PAM, PWM &amp; PPM: Modulation and demodulation.</li> <li>To observe the transmission of four signals over a single channel using TDM-PAM method.</li> <li>To study the PCM modulation &amp; demodulation and study the effect of channel like attenuation, noise in between modulator &amp; demodulator through the experimental setup.</li> <li>To study the Delta &amp; Adaptive delta modulation &amp; demodulation and also study the effect of channel like attenuation, noise in between modulator through the experimental setup.</li> <li>To perform the experiment of generation and study the various data formatting schemes (Unipolar, Bipolar, Manchester, AMI etc.)</li> <li>To perform the experiment of generation and detection of ASK, FSK, BPSK, DBPSK signals with variable length data pattern.</li> </ol>
6.	Analog Circuits Lab 4EC4-22	<ol> <li>Study and implementation of Voltage Series and Current Series Negative Feedback Amplifier.</li> <li>Study and implementation of Voltage Shunt and Current Shunt Negative Feedback Amplifier.</li> </ol>

		3. Plot frequency response of BJT amplifier with and without
		feedback in the emitter circuit and calculate bandwidth, gain
		bandwidth product with and without negative feedback.
		4. Study and implementation of series and shunt voltage
		regulators and calculate line regulation and ripple factor.
		5 Plot and study the characteristics of small signal amplifier
		ying EET
		using $\Gamma \Box I$ .
		6. Study and implementation of push pull amplifier. Measure
		variation of output power & distortion with load and calculate
		the efficiency.
		7. Study and implementation of Wein bridge oscillator and
		observe the effect of variation in oscillator frequency.
		8. Study and implementation of transistor phase shift oscillator
		and observe the effect of variation in R & C on oscillator
		frequency and compare with theoretical value.
		9 Study and implementation of the following oscillators and
		observe the effect of variation of canacitance on oscillator
		frequency: (a) Hertley (b) Colnitts
		10 Styley and implementation of the Investing And New
		10. Study and implementation of the inverting And Non-
		Inverting Operational Amplifier.
		11. Study and implementation of Summing, Scaling And
		Averaging of Operational Amplifier
		12. Implementation of active filters using OPAMP.
7.	Microcontrollers Lab	Following exercises has to be Performed on 8085
	4EC4-23	1. Write a program for 1.1 Multiplication of two 8 bit numbers
	4EC4-23	1. Write a program for 1.1 Multiplication of two 8 bit numbers 1.2 Division of two 8 bit numbers
	4EC4-23	<ol> <li>Write a program for 1.1 Multiplication of two 8 bit numbers</li> <li>1.2 Division of two 8 bit numbers</li> <li>Write a program to arrange a set of data in Ascending and</li> </ol>
	4EC4-23	<ol> <li>Write a program for 1.1 Multiplication of two 8 bit numbers</li> <li>1.2 Division of two 8 bit numbers</li> <li>Write a program to arrange a set of data in Ascending and Descending order.</li> </ol>
	4EC4-23	<ol> <li>Write a program for 1.1 Multiplication of two 8 bit numbers</li> <li>Division of two 8 bit numbers</li> <li>Write a program to arrange a set of data in Ascending and Descending order.</li> <li>Write a program to find Factorial of a given number.</li> </ol>
	4EC4-23	<ol> <li>Write a program for 1.1 Multiplication of two 8 bit numbers</li> <li>Division of two 8 bit numbers</li> <li>Write a program to arrange a set of data in Ascending and Descending order.</li> <li>Write a program to find Factorial of a given number.</li> <li>Write a program to generate a Software Delay, 4.1 Using a</li> </ol>
	4EC4-23	<ol> <li>Write a program for 1.1 Multiplication of two 8 bit numbers</li> <li>Division of two 8 bit numbers</li> <li>Write a program to arrange a set of data in Ascending and Descending order.</li> <li>Write a program to find Factorial of a given number.</li> <li>Write a program to generate a Software Delay. 4.1 Using a Register 4.2 Using a Register Pair.</li> </ol>
	4EC4-23	<ol> <li>Write a program for 1.1 Multiplication of two 8 bit numbers</li> <li>Division of two 8 bit numbers</li> <li>Write a program to arrange a set of data in Ascending and Descending order.</li> <li>Write a program to find Factorial of a given number.</li> <li>Write a program to generate a Software Delay. 4.1 Using a Register 4.2 Using a Register Pair</li> <li>Sustant Ascending Programs</li> </ol>
	4EC4-23	<ol> <li>Write a program for 1.1 Multiplication of two 8 bit numbers</li> <li>Division of two 8 bit numbers</li> <li>Write a program to arrange a set of data in Ascending and Descending order.</li> <li>Write a program to find Factorial of a given number.</li> <li>Write a program to generate a Software Delay. 4.1 Using a Register 4.2 Using a Register Pair</li> <li>8085 Interfacing Programs</li> <li>5 1 Write a program to Interface ADC with 8085. 5.2 Write a</li> </ol>
	4EC4-23	<ol> <li>Write a program for 1.1 Multiplication of two 8 bit numbers</li> <li>Division of two 8 bit numbers</li> <li>Write a program to arrange a set of data in Ascending and Descending order.</li> <li>Write a program to find Factorial of a given number.</li> <li>Write a program to generate a Software Delay. 4.1 Using a Register 4.2 Using a Register Pair</li> <li>8085 Interfacing Programs</li> <li>5.1 Write a program to Interface ADC with 8085. 5.2 Write a</li> </ol>
	4EC4-23	<ol> <li>Write a program for 1.1 Multiplication of two 8 bit numbers</li> <li>Division of two 8 bit numbers</li> <li>Write a program to arrange a set of data in Ascending and Descending order.</li> <li>Write a program to find Factorial of a given number.</li> <li>Write a program to generate a Software Delay. 4.1 Using a Register 4.2 Using a Register Pair</li> <li>8085 Interfacing Programs</li> <li>5.1 Write a program to Interface ADC with 8085. 5.2 Write a program to interface Temperature measurement module with</li> </ol>
	4EC4-23	<ol> <li>Write a program for 1.1 Multiplication of two 8 bit numbers</li> <li>Division of two 8 bit numbers</li> <li>Write a program to arrange a set of data in Ascending and Descending order.</li> <li>Write a program to find Factorial of a given number.</li> <li>Write a program to generate a Software Delay. 4.1 Using a Register 4.2 Using a Register Pair</li> <li>8085 Interfacing Programs</li> <li>5.1 Write a program to Interface ADC with 8085. 5.2 Write a program to interface Temperature measurement module with 8085.</li> </ol>
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	4EC4-23	<ol> <li>Write a program for 1.1 Multiplication of two 8 bit numbers</li> <li>Division of two 8 bit numbers</li> <li>Write a program to arrange a set of data in Ascending and Descending order.</li> <li>Write a program to find Factorial of a given number.</li> <li>Write a program to generate a Software Delay. 4.1 Using a Register 4.2 Using a Register Pair</li> <li>8085 Interfacing Programs</li> <li>5.1 Write a program to Interface ADC with 8085. 5.2 Write a program to interface Temperature measurement module with 8085.</li> <li>Write a program to interface Keyboard with 8085.</li> <li>Write a program to interface DC Motor and stepper motor with 8085. Following exercises has to be Performed on 8051</li> <li>Write a program to convert a given Hex number to Decimal.</li> </ol>
	4EC4-23	<ol> <li>Write a program for 1.1 Multiplication of two 8 bit numbers</li> <li>Division of two 8 bit numbers</li> <li>Write a program to arrange a set of data in Ascending and Descending order.</li> <li>Write a program to find Factorial of a given number.</li> <li>Write a program to generate a Software Delay. 4.1 Using a Register 4.2 Using a Register Pair</li> <li>8085 Interfacing Programs</li> <li>5.1 Write a program to Interface ADC with 8085. 5.2 Write a program to interface Temperature measurement module with 8085.</li> <li>Write a program to interface Keyboard with 8085.</li> <li>Write a program to interface DC Motor and stepper motor with 8085. Following exercises has to be Performed on 8051</li> <li>Write a program to find numbers of even numbers and odd</li> </ol>
	4EC4-23	<ol> <li>Write a program for 1.1 Multiplication of two 8 bit numbers</li> <li>Division of two 8 bit numbers</li> <li>Write a program to arrange a set of data in Ascending and Descending order.</li> <li>Write a program to find Factorial of a given number.</li> <li>Write a program to generate a Software Delay. 4.1 Using a Register 4.2 Using a Register Pair</li> <li>8085 Interfacing Programs</li> <li>5.1 Write a program to Interface ADC with 8085. 5.2 Write a program to interface Temperature measurement module with 8085.</li> <li>Write a program to interface Keyboard with 8085.</li> <li>Write a program to interface DC Motor and stepper motor with 8085. Following exercises has to be Performed on 8051</li> <li>Write a program to find numbers of even numbers and odd numbersamong 10 Numbers. 10. Write a program to find Largest</li> </ol>
	4EC4-23	<ol> <li>Write a program for 1.1 Multiplication of two 8 bit numbers</li> <li>Division of two 8 bit numbers</li> <li>Write a program to arrange a set of data in Ascending and Descending order.</li> <li>Write a program to find Factorial of a given number.</li> <li>Write a program to generate a Software Delay. 4.1 Using a Register 4.2 Using a Register Pair</li> <li>8085 Interfacing Programs</li> <li>5.1 Write a program to Interface ADC with 8085. 5.2 Write a program to interface Temperature measurement module with 8085.</li> <li>Write a program to interface Keyboard with 8085.</li> <li>Write a program to interface DC Motor and stepper motor with 8085. Following exercises has to be Performed on 8051</li> <li>Write a program to find numbers of even numbers and odd numbersamong 10 Numbers. 10. Write a program to find Largest and Smallest Numbers among</li> </ol>
	4EC4-23	<ol> <li>Write a program for 1.1 Multiplication of two 8 bit numbers</li> <li>Division of two 8 bit numbers</li> <li>Write a program to arrange a set of data in Ascending and Descending order.</li> <li>Write a program to find Factorial of a given number.</li> <li>Write a program to generate a Software Delay. 4.1 Using a Register 4.2 Using a Register Pair</li> <li>8085 Interfacing Programs</li> <li>5.1 Write a program to Interface ADC with 8085. 5.2 Write a program to interface Temperature measurement module with 8085.</li> <li>Write a program to interface Keyboard with 8085.</li> <li>Write a program to interface DC Motor and stepper motor with 8085. Following exercises has to be Performed on 8051</li> <li>Write a program to find numbers of even numbers and odd numbersamong 10 Numbers. 10. Write a program to find Largest and Smallest Numbers among 10 Numbers.</li> </ol>
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	4EC4-23	<ol> <li>Write a program for 1.1 Multiplication of two 8 bit numbers</li> <li>Division of two 8 bit numbers</li> <li>Write a program to arrange a set of data in Ascending and Descending order.</li> <li>Write a program to find Factorial of a given number.</li> <li>Write a program to generate a Software Delay. 4.1 Using a Register 4.2 Using a Register Pair</li> <li>8085 Interfacing Programs</li> <li>5.1 Write a program to Interface ADC with 8085. 5.2 Write a program to interface Temperature measurement module with 8085.</li> <li>Write a program to interface Keyboard with 8085.</li> <li>Write a program to interface DC Motor and stepper motor with 8085. Following exercises has to be Performed on 8051</li> <li>Write a program to find numbers of even numbers and odd numbersamong 10 Numbers. 10. Write a program to find Largest and Smallest Numbers among 10 Numbers.</li> <li>11.11.1 To study how to generate delay with timer and loop. 11.2 Write a program to generate a signal on output pin using timer</li> </ol>
	4EC4-23	<ol> <li>Write a program for 1.1 Multiplication of two 8 bit numbers</li> <li>Division of two 8 bit numbers</li> <li>Write a program to arrange a set of data in Ascending and Descending order.</li> <li>Write a program to find Factorial of a given number.</li> <li>Write a program to generate a Software Delay. 4.1 Using a Register 4.2 Using a Register Pair</li> <li>8085 Interfacing Programs</li> <li>5.1 Write a program to Interface ADC with 8085. 5.2 Write a program to interface Temperature measurement module with 8085.</li> <li>Write a program to interface Keyboard with 8085.</li> <li>Write a program to interface DC Motor and stepper motor with 8085. Following exercises has to be Performed on 8051</li> <li>Write a program to find numbers of even numbers and odd numbersamong 10 Numbers. 10. Write a program to find Largest and Smallest Numbers among 10 Numbers.</li> <li>11.11.1 To study how to generate delay with timer and loop.</li> <li>Write a program to generate a signal on output pin using timer.</li> </ol>
	4EC4-23	<ol> <li>Write a program for 1.1 Multiplication of two 8 bit numbers</li> <li>Division of two 8 bit numbers</li> <li>Write a program to arrange a set of data in Ascending and Descending order.</li> <li>Write a program to find Factorial of a given number.</li> <li>Write a program to generate a Software Delay. 4.1 Using a Register 4.2 Using a Register Pair</li> <li>8085 Interfacing Programs</li> <li>5.1 Write a program to Interface ADC with 8085. 5.2 Write a program to interface Temperature measurement module with 8085.</li> <li>Write a program to interface Keyboard with 8085.</li> <li>Write a program to interface DC Motor and stepper motor with 8085. Following exercises has to be Performed on 8051</li> <li>Write a program to find numbers of even numbers and odd numbersamong 10 Numbers. 10. Write a program to find Largest and Smallest Numbers among 10 Numbers.</li> <li>11.11.1 To study how to generate delay with timer and loop.</li> <li>Write a program to generate a signal on output pin using timer.</li> <li>8051 Interfacing Programs</li> </ol>

		with 8051, 12.2 Write a program to interface LCD with 8051.
		13 Write a program for Traffic light Control using 8051.
		14 Write a program for Elevator Control using 8051
8.	Electronics	1. Measure earth resistance using fall of potential method.
0.	Measurement &	2 Plot V-I characteristics & measure open circuit voltage &
	Instrumentation Lab	short circuit current of a solar nanel
	4FC4-24	3 Measure unknown inductance canacitance resistance using
		following bridges (a) Anderson Bridge (b) Maxwell Bridge
		4 To measure unknown frequency & canacitance using Wein's
		bridge.
		5. Measurement of the distance with the help of ultrasonic
		transmitter & receiver.
		6. Measurement of displacement with the help of LVDT.
		7. Draw the characteristics of the following temperature
		transducers (a) RTD (Pt-100) (b) Thermistors.
		8. Draw the characteristics between temperature & voltage of a
		K type thermocouple
		9. Measurement of strain/force with the help of strain gauge load
		cell.
		10. Study the working of Q-meter and measure Q of coils.
0		
9.	RF Simulation Lab	1 Introduction: Objective, scope and outcome of the course.
	5EC4-21	2 Study of field pattern of various modes inside a rectangular
		and circular waveguide.
		3 Find the change in characteristics impedance and reflection
		coefficients of the transmission line by changing the dielectric
		A Design and simulate the following Planer Transmission Lines.
		4 Design and simulate the following Flanar Hanshission Lines.
		1. Surp and micro-surp lines II. Faraner coupled surp line III.
		copianal and Slot lines Determine their field patterns and
		5 Design and simulate the following: L 3 dB branch line coupler
		I Wilkinson power divider III Hybrid ring IV Backward wave
		coupler V I ow pass filters VI Band pass filters
		6 Design RF amplifier using microwave BIT
		7 Design RF amplifier using microwave FET.
10.	Digital Signal	1 Introduction: Objective, scope and outcome of the course.
	Processing Lab	2 Generation of continuous and discrete elementary signals
	5EC4-22	(impulse, unitstep, ramp) using mathematical expression.
		3 Perform basic operations on signals like adding, subtracting,
		shifting and scaling.
		4 Perform continuous and discrete time Convolution (using basic
		definition).
		5 Checking Linearity and Time variance property of a system
		using convolution, shifting.
		6 To generate and verify random sequences with arbitrary
		distributions, means and variances for following: (a) Rayleigh
		distribution (b) Normal distributions: N(0,1). (c) Gaussion

		distributions: N (m, x) (d) Random binary wave
		7 To find DET / IDET of given DT signal
		9 N point EET algorithm
		0 To implement Circular convolution
		10 MATLAP and for implementing 7 transform and inverse 7
		transform
		11 Derform inverse z transform using residuez MATLAP
		function
		12 MATI AD program to find frequency response of analog
		I D/UD filters
		12 To design EID filter (LD/UD) using windowing (restangular
		triangular Vaisar) tachnique using simulink
		triangular, Kaiser) technique using simulink.
11	Mianawaya Lah	1 Introduction: Objective scene and outcome of the course
11.	FICTOWAVE LAD	2 Study of verious microwaya components and instruments like
	5EC4-25	frequency mater, attenuator, detector and VSWP mater (a)
		Massurement of suida wavalangth and fragments wing a X
		head elected line seture (h) Measurement of low and high VSWD
		value slotted line setup. (b) Measurement of low and high VSWK
		using a A-band slotted line setup.
		5 Introduction to Similar chart, measurement of SWR, similar
		minimum standing wave with unknown load and calculation of
		unknown load impedance using Smith chart.
		4 Study the behavior of terminated coaxial transmission lines in
		time and frequency domain.
		5 (a) Draw the V-I characteristics of a Gunn diode and determine
		the output power and frequency as a function of voltage. (b)
		Study the square wave modulation of microwave signal using
		PIN diode.
		6 Study the square wave modulation of microwave signal using
		PIN diode.Study and measure the power division and isolation
		characteristics of a microstrip 3dB power divider.
		7 Study of rat race hybrid ring (equivalent of waveguide Magic-
		Tee ) in micro-strip.
		8 (a) To study the characteristics of micro-strip 3dB branch line
		coupler, strip line backward wave coupler as a function of
		frequency and compare their bandwidth. (b) (b)Measure the
		microwave input, direct, coupled and isolated powers of a
		backward wave strip line coupler at the centre frequency using a
		power meter. From the measurements calculate the coupling,
		isolation and directivity of the coupler
12.	Computer Network Lab	1 Introduction: Objective, scope and outcome of the course.
	6EC4-21	2 PRELIMINARIES: Study and use of common TCP/IP
		protocols and term viz. telnet rlogin ftp, ping, finger, Socket,
		Port etc.
		3 DATA STRUCTURES USED IN NETWORK
		PROGRAMMING: Representation of unidirectional, Directional
		weighted and unweighted graphs.
		4 ALGORITHMS IN NETWORKS: computation of shortest

		<ul> <li>path for one sourceone destination and one source –all destination</li> <li>5 hardware realization of the following: i. Encoding schemes: Manchester, NRZ. ii. Error control schemes: CRC, Hamming code.</li> </ul>
13.	Antenna and Wave Propagation Lab 6EC4-22	<ul> <li>PART-I (Antenna)</li> <li>1 Study the gain pattern, HPBW, FNBW and Directivity of a dipole antenna.</li> <li>2 Measurement of Radiation Pattern, Gain, HPBW of a folded dipole antenna.</li> <li>3 Measurement of Radiation Pattern, Gain, HPBW of a loop antenna</li> <li>4 Measurement of Radiation Pattern, Gain, VSWR, input impedance and reflection coefficient for given Monopole antenna</li> <li>5 Measurement of Radiation Pattern, Gain, VSWR, input</li> </ul>
		<ul> <li>impedance and reflection coefficient for given Yagi antennas</li> <li>6 Study of the Radiation Pattern, Gain, HPBW of a horn antenna</li> <li>7 Study of the Radiation Pattern, Gain, HPBW of a reflector antennas</li> <li>8 Study the radiation pattern, gain, VSWR, and input impedance of a rectangular microstrip patch antenna</li> <li>9 Study the effect of inset feed on the input impedance of a rectangular patch antenna</li> <li>10 Study the effect of ground plane on the radiation pattern of an antenna</li> <li>11 Study antenna designing in CST Microwave Studio</li> <li>12 Design a rectangular microstrip patch antenna using CST MWS</li> <li>PART-II (Optical Fiber) To perform following experiments based on Fiber Optic Trainer.</li> <li>13 To set up Fiber Optic Analog link and Digital link.</li> <li>14 Measurement of Propagation loss and numerical aperture.</li> </ul>
14.	Electronics Design Lab 6EC4-23	<ol> <li>1 Op-Amp characteristics and get data for input bias current measure the output-offset voltage and reduce it to zero and calculate slew rate.</li> <li>2 Op-Amp in inverting and non-inverting modes.</li> <li>3 Op-Amp as scalar, summer and voltage follower.</li> <li>4 Op-Amp as differentiator and integrator.</li> <li>5 Design LPF and HPF using Op-Amp 741</li> <li>6 Design Band Pass and Band reject Active filters using Op- Amp 741.</li> <li>7 Design Oscillators using Op-Amp (i) RC phase shift (ii) Hartley (iii) Colpitts</li> <li>8 Design (i) Astable (ii) Monostable multivibrators using IC-555 timer</li> </ol>

		<ul> <li>9 Design Triangular &amp; square wave generator using 555 timer.</li> <li>10 Design Amplifier (for given gain) using Bipolar Junction Transistor.</li> <li>11 Op-Amp characteristics and get data for input bias current measure the output-offsetvoltage and reduce it to zero and calculate slew rate.</li> <li>12 Op-Amp in inverting and non-inverting modes.</li> <li>13 Op-Amp as scalar, summer and voltage follower.</li> </ul>
15.	Power Electronics Lab 6EC4-24	<ol> <li>Study the characteristics of SCR and observe the terminal configuration, Measure the breakdown voltage, latching and holding current. Plot V-I characteristics.</li> <li>Perform experiment on triggering circuits for SCR. i.e. R triggering, R-C triggering and UJT triggering circuit.</li> <li>Study and test AC voltage regulators using triac, antiparallel thyristors and triac&amp;diac.</li> <li>Study and obtain the waveforms for single-phase bridge converter.</li> <li>Perform experiment on single phase PWM inverter.</li> <li>Perform experiment on buck, boost and buck-boost regulators.</li> <li>Control speed of a single-phase induction motor using single phase AC voltage regulator.</li> <li>Perform experiment on Motor control – open loop &amp; closed loop</li> <li>Design, observe and perform experiment on various type of pulse generation from DSP/ FPGA Platform. Perform experiment for PWM inverters.</li> </ol>
16.	SIGNAL AND IMAGE PROCESSING LAB 7EC7A	<ol> <li>To simulate the transmitter and receiver for BPSK</li> <li>To design and simulate FIR digital filter (LP/HP).</li> <li>To design and simulate IIR digital filter (LP/HP).</li> <li>Reading and displaying Gray/ Colour images of different formats</li> <li>RGB/HSI conversions in an image, Image arithmetic operations.</li> <li>Image Histogram and histogram equalization</li> <li>Image filtering in Spatial and frequency domain</li> <li>Morphological operations in analyzing image structures</li> <li>Thresholding-based image segmentation 10 Study of image compression</li> </ol>
17.	WIRELESS COMMUNICATION LAB 7EC8A	<ul> <li>1 Measurement of antenna input characteristics: Measure the input return loss versus frequency in the operating band for (i) Half wave dipole (printed dipole/strip dipole), (ii) Folded dipole and (ii) Log-periodic antenna.</li> <li>2 Measurement of radiation characteristics of a (i) Half wave dipole (printed dipole/strip dipole), and (ii) Printed Yagi antenna</li> <li>. Measure radiation patterns in the two principal planes and plot on polar chart. Determine beam width, directivity and antenna</li> </ul>

		efficiency.
		<ul> <li>efficiency.</li> <li>3 Measurement of antenna gain using absolute gain and relative gain measurements: • Measure gain of Bi-quad antenna using absolute gain measurements. • Measure gain of log-periodic antenna and printed slot antenna using relative gain measurements.</li> <li>4 Circular polarization measurements on helical antenna.</li> <li>5 Antenna array theory demonstration using single EM coupled rectangular patch, 2x1 EM coupled and 2x2 EM coupled rectangular patch antennas.</li> <li>6 Communication link budget calculations- Friis formula and demonstration with transmit and receive antenna setup.</li> <li>7 Radar Trainer: Working of Doppler radar, velocity of moving object, time and frequency measurement and other applications.</li> <li>8 To perform Modulation, Demodulation and BER measurement using CDMA – DSSS Trainer.</li> <li>9 To establish analog/digital communication link and transmit &amp; receive three signals (audio, video, tone) simultaneously using Satellite Communication Trainer. 10 To study GPS Receiver, establishing link between GPS satellite &amp; GPS trainer and</li> </ul>
		measure of latitude & longitude
18.	RF FABRICATION LAB 8EC5A	<ol> <li>Design and fabricate the following Planar Transmission Lines:</li> <li>Stripline and microstrip lines • Parallel coupled striplines and microstrip lines • Slot lines and Coplanar lines simulate their S- parameters and Characteristic impedance.</li> <li>Design and Fabricate the following; • 3-dB branchline coupler,</li> <li>backward wave coupler, • Wilkinson power dividers • Low pass filters • band pass filters. simulate their S-parameters &amp; frequency responses.</li> </ol>
19.	VLSI DESIGN & OPTICAL FIBER LAB 8EC7A	<ul> <li>PART-I: Design and simulation of following VLSI circuits using EDA Tools (Software) Schematic design and make Device Level Layout of following circuits.</li> <li>1. Design 2-input NAND, NOR and XOR using CMOS logic. Obtain its static and dynamic analysis for speed and power dissipation.</li> <li>2. Design 2X1 and 4X1 Multiplexer using Transmission Gate (TG. Obtain its static and dynamic analysis for speed and power dissipation.</li> <li>3. Design a SR-latch and D-latch using CMOS. Obtain its static and dynamic analysis for speed and power dissipation.</li> <li>4. Design a SRAM and DRAM Memory Cell. Obtain its static and dynamic analysis for speed and power dissipation.</li> <li>PART-II Design and simulation of following VLSI circuits using VHDL and then burn/implement the circuits on FPGA kit for real input.</li> <li>5. Design a 4- bit parallel Adder. Obtain its number of gates, area, and speed and power dissipation.</li> </ul>

6. Design a 4- bit Serial in-serial out shift register. Obtain its
number of gates, area, and speed and power dissipation.
7. Design a 4 bit binary synchronous counter. Obtain its number
of gates, area, and speed and power dissipation.
PART-III. To perform following experiments based on Fiber
Optic Trainer.
8. To set up Fiber Optic Analog link.
9. To set up fiber Optic Digital link.
10. Measurement of Propagation loss and numerical aperture.
11. Characterization (VI Characteristics) of laser diode and light
emitting diode.

## **Department of Computer Science and Engineering**

S.N.	NAME OF LABORATORY	LIST OF EXPERIMENTS
1	Cloud Computing Lab	1. Find procedure to run the virtual machine of different
		configuration. Check how many virtual machines can be
		utilized at particular time.
		2. Find procedure to attach virtual block to the virtual
		machine and check whether it holds the data even after the
		release of the virtual machine.
		3. Install a C compiler in the virtual machine and execute a
		sample program.
		4. Show the virtual machine migration based on the certain
		condition from one node to the other.
		5. Find procedure to install storage controller and interact
		with it.
		6. Find procedure to set up the one node Hadoop cluster.
		7. Mount the one node Hadoop cluster using FUSE.
		8. Write a program to use the API's of Hadoop to interact
		with it.
		9. Write a wordcount program to demonstrate the use of
		Map and Reduce tasks
2	Network Programming	1. Study of Different Type of LAN& Network
	Lav	Equipments.

		2. Study and Verification of standard Network topologies
		ie Star Rus Ring etc.
		3 I AN installations and Configurations
		4 Write a program to implement various types of error
		correcting techniques
		5 Write a program to implement various types of framing
		methode
		6 Write two programs in C: hallo, alignt and hallo, somer
		The server listens for and accents a single TCP
		a. The server listens for, and accepts, a single TCP
		connection; it reads all the data it can from that connection,
		and prints it to the screen; then it closes the connection
		b. The client connects to the server, sends the string
		Hello, world!", then closes the connection
		7. Write an Echo_Client and Echo_server using TCP to
		estimate the round trip time from client to the server. The
		server should be such that it can accept multiple
		connections at any given time.
		<ul><li>connections at any given time.</li><li>8. Repeat Exercises 6 &amp; 7 for UDP.</li></ul>
		<ul> <li>connections at any given time.</li> <li>8. Repeat Exercises 6 &amp; 7 for UDP.</li> <li>9. Repeat Exercise 7 with multiplexed I/O operations.</li> </ul>
		<ul> <li>connections at any given time.</li> <li>8. Repeat Exercises 6 &amp; 7 for UDP.</li> <li>9. Repeat Exercise 7 with multiplexed I/O operations.</li> <li>10. Simulate Bellman-Ford Routing algorithm in NS2.</li> </ul>
3	Linux Shell Programming Lab	<ul> <li>connections at any given time.</li> <li>8. Repeat Exercises 6 &amp; 7 for UDP.</li> <li>9. Repeat Exercise 7 with multiplexed I/O operations.</li> <li>10. Simulate Bellman-Ford Routing algorithm in NS2.</li> <li>1. Use of Basic Unix Shell Commands: ls, mkdir, rmdir,</li> </ul>
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3	Linux Shell Programming Lab	<ul> <li>connections at any given time.</li> <li>8. Repeat Exercises 6 &amp; 7 for UDP.</li> <li>9. Repeat Exercise 7 with multiplexed I/O operations.</li> <li>10. Simulate Bellman-Ford Routing algorithm in NS2.</li> <li>1. Use of Basic Unix Shell Commands: ls, mkdir, rmdir, cd, cat, banner, touch, file, wc, sort, cut, grep, dd, dfspace, du, ulimit.</li> <li>2. Commands related to inode, I/O redirection and piping, process control commands, mails.</li> <li>3. Shell Programming: Shell script based on control structure- If-then-fi, if-thenelse-if, nested if-else, to find:</li> <li>3.1 Greatest among three numbers.</li> <li>3.2 To find a year is leap year or not.</li> <li>3.3 To input angles of a triangle and find out whether it is valid triangle or not.</li> </ul>

	special character.
	3.5 To calculate profit or loss.
	4. Shell Programming - Looping- while, until, for loops
	4.1 Write a shell script to print all even and odd number
	from 1 to 10.
	4.2 Write a shell script to print table of a given number
	4.3 Write a shell script to calculate factorial of a given
	number.
	4.4 Write a shell script to print sum of all even numbers
	from 1 to 10.
	4.5 Write a shell script to print sum of digit of any number.
	5. Shell Programming - case structure, use of break
	5.1 Write a shell script to make a basic calculator which
	performs addition, subtraction, Multiplication, division
	5.2 Write a shell script to print days of a week.
	5.3 Write a shell script to print starting 4 months having 31
	days.
	6. Shell Programming - Functions
	6.1 Write a shell script to find a number is Armstrong or
	not.
	6.2 Write a shell script to find a number is palindrome or
	not.
	6.3 Write a shell script to print Fibonacci series.
	6.4 Write a shell script to find prime number.
	6.5 Write a shell script to convert binary to decimal and
	decimal to binary
	7. Write a shell script to print different shapes- Diamond,
	triangle, square, rectangle, hollow square etc. 8. Shell
	Programming – Arrays
	8.1 Write a C program to read and print elements of array.
	8.2 Write a C program to find sum of all array elements.
	8.3 Write a C program to find reverse of an array.

		8.4 Write a C program to search an element in an array.
		8.5 Write a C program to sort array elements in ascending
		or descending order
4	Database Management	1. Design a Database and create required tables. For e.g.
	System Lab	Bank, College Database
		2. Apply the constraints like Primary Key, Foreign key,
		NOT NULL to the tables.
		3. Write a SQL statement for implementing
		ALTER, UPDATE and DELETE.
		4. Write the queries to implement the joins.
		5. Write the query for implementing the following
		functions: MAX (), MIN (), AVG () and COUNT ().
		6. Write the query to implement the concept of Integrity
		constrains.
		7. Write the query to create the views.
		8. Perform the queries for triggers.
		9. Perform the following operation for demonstrating the
		insertion, updation and deletion
		10.Using the referential integrity constraints.
		11.Write the query for creating the users and their role.
5	Python Lab	List of Experiments
		1 Write a program to demonstrate basic data type in
		python.
		2 Write a program to compute distance between two points
		taking input from the user Write a program add.py that
		takes 2 numbers as command line arguments and prints its
		sum.
		3 Write a Program for checking whether the given number
		is an even number or not. Using a for loop, write a
		program that prints out the decimal equivalents of 1/2, 1/3,
		$1/4, \ldots, 1/10$
		4 Write a Program to demonstrate list and tuple in python.

W	Vrite a program using a for loop that loops over a
se	equence. Write a program using a while loop that asks the
<mark>us</mark>	ser for a number, and prints a countdown from that
<mark>ทเ</mark>	umber to zero.
5	Find the sum of all the primes below two million. By
co	onsidering the terms in the Fibonacci sequence whose
va va	alues do not exceed four million, WAP to find the sum of
<mark>th</mark>	ne even-valued terms.
6	Write a program to count the numbers of characters in
th	ne string and store them in a dictionary data structure
W	Vrite a program to use split and join methods in the string
ar	nd trace a birthday of a person with a dictionary data
st	tructure
7	Write a program to count frequency of characters in a
gi	iven file. Can you use character frequency to tell whether
th	ne given file is a Python program file, C program file or a
te	ext file?
W	Vrite a program to count frequency of characters in a
gi	iven file. Can you use character frequency to tell whether
th	ne given file is a Python program file, C program file or a
te	ext file?
8	Write a program to print each line of a file in reverse
01	rder. Write a program to compute the number of
cł	haracters, words and lines in a file.
9	Write a function nearly equal to test whether two strings
ar	re nearly equal.
T	wo strings a and b are nearly equal when a can be
ge	enerated by a single mutation on.
W	Vrite function to compute gcd, lcm of two numbers. Each
fu	unction shouldn't exceed one line.
1(	0 Write a program to implement Merge sort.
W	Vrite a pgm to implement Selection sort, Insertion sort.
1	

6	Machine Learning Lab	1 Implement and demonstrate the FIND-S algorithm for
		finding the most specific hypothesis based on a given set
		of training data samples. Read the training data from a
		.CSV file.
		2 For a given set of training data examples stored in a
		.CSV file, implement and demonstrate the Candidate-
		Elimination algorithm to output a description of the set of
		all hypotheses consistent with the training examples.
		3 Write a program to demonstrate the working of the
		decision tree based ID algorithm. Use an appropriate data
		set for building the decision tree and apply this knowledge
		to classify a new sample
		4 Build an Artificial Neural Network by implementing the
		Back propagation algorithm and test the same using
		appropriate data sets
		5 write a program to implement the naive Bayesian
		file. Compute the accuracy of the classifier considering
		few test data sets
		6 Assuming a set of documents that need to be classified.
		use the naïve Bayesian Classifier model to perform this
		task. Built-in Java classes/API can be used to write the
		program. Calculate the accuracy, precision, and recall for
		your data set.
		7 Write a program to construct a Bayesian network
		considering medical data. Use this model to demonstrate
		the diagnosis of heart patients using standard Heart
		Disease Data Set. You can use Java/Python ML library
		classes/API.
		8 Apply EM algorithm to cluster a set of data stored in a
		.CSV file. Use the same data set for clustering using K-
		Means algorithm. Compare the results of these two
		angointhins and comment on the quanty of clustering. Fou
		program
		9 Write a program to implement k-Nearest Neighbour
		algorithm to classify the iris data set. Print both correct and
		wrong predictions. Java/Python ML library classes can be
		used for this problem.
		10 Implement the non-parametric Locally Weighted
		Regression algorithm in order to fit data points. Select
		appropriate data set for your experiment and draw graphs.
7	Mobile Application	1 To study Android Studio and android studio installation.
	Development Lab	Create Hello World" application.
		2 10 understand Activity, Intent, Create sample application
		with login module. (Check username and password).
		a g calculator
		o.g. valvulator.

		4 Develop an application that makes use of RSS Feed.
		5 Write an application that draws basic graphical
		nrimitives on the screen
		6 Create an android ann for database creation using SOI ite
		Database
		7 Develop a notive application that uses CDS leastion
		/ Develop a native application that uses GFS location
		information
		8 Implement an application that writes data to the SD card.
		9 Design a gaming application
		10 Create an application to handle images and videos
		according to size.
8	Java Lab	1. Develop an in depth understanding of programming in
		Java: data types, variables, operators, operator precedence,
		Decision and control statements, arrays, switch statement,
		Iteration Statements, Jump Statements, Using break, Using
		continue, return.
		2. Write Object Oriented programs in Java: Objects,
		Classes constructors, returning and passing objects as
		parameter, Inheritance, Access Control, Using super, final
		with inheritance Overloading and overriding methods.
		Abstract classes. Extended classes.
		3 Develop understanding to developing packages &
		Interfaces in Java: Package concept of CLASSPATH
		access modifiers importing package Defining and
		implementing interfaces
		A Develop understanding to developing Strings and
		- Develop understanding to developing strings and
		exception handling. String constructors, special string
		operations, character extraction, searching and comparing
		Sumps, sump burler class. Exception handling
		rundamentais, Exception types, uncaught exceptions, try,
		calch and multiple calch statements. Usage of throw,
		throws and finally.
		5. Develop applications involving file handling: I/O
		streams, File I/O.
		6. Develop applications involving concurrency: Processes
		and Threads, Thread Objects, Defining and Starting a
		Thread, Pausing Execution with Sleep, Interrupts, Joins,
		and Synchronization.
		Indicative List of exercises:
		7. Programs to demonstrate basic concepts e.g. operators,
		classes, constructors, control & iteration statements,
		recursion etc. such as complex arithmetic, matrix
		arithmetic, tower of Hanoi problem etc.
		8. Development of programs/projects to demonstrate
		concepts like inheritance, exception handling, packages,
		interfaces etc. such as application for electricity
		department, library management, ticket reservation system,
		payroll system etc.

		9. Development of a project to demonstrate various file
		handling concepts.
		10. Develop applications involving Applet: Applet
		Fundamentals, using paint method and drawing polygons.
		It is expected that each laboratory assignments to given to
		the students with an aim to In order to achieve the above
		objectives
0	UNIX SHFLI	1 Use of Basic Unix Shell Commands: Is mkdir rmdir
)	PROCRAMMING	ed cat banner touch file we sort cut gren dd dfsnace
	IKOGKAMMING	du ulimit
		2 Commands related to inode I/O redirection and nining
		process control commands mails
		3 Shell Programming:
		Shell script evergises based on following
		(i) Interactive shell scripts
		(ii) Positional parameters
		(ii) I ositional parameters
		(iv) if then fi if then also fi nested if also
		(v) Logical operators
		(v) Logical operators $(v_i)$ also $\pm$ if equals alif asso structure
		(vi) cise + in equals cin, case structure
		(viii) Watacharacters
		(viii) inclacial actors
		(IX) System administration. disk management and daily
		A Write a shall sorint to greate a file in SUSED alogs/batch
		4. Write a shell script to create a file in \$USEK class/batch
		Follow the instructions
		(i) Input a page profile to yourself copy it into other
		(1) input a page prome to yoursen, copy it into other existing file:
		(ii) Stort mining file at contain line
		(ii) Start printing file at certain file (iii) Print all the difference between two file, eany the two
		(iii) Finit an the difference between two file, copy the two files at \$USEB/CSC/2007 directory.
		(iv) Drint lines metabing contain word nottern
		(iv) Print lines matching certain word pattern.
		5. Write shell script for-
		(i) Driving the count of users logged in,
		(ii) Frinting Column list of files in your nome directory
		(iii) Listing your job with below normal priority
		(iv) Continue running your job after logging out.
		6. Write a shell script to change data format .Snow the
		ume taken in execution of this script
		/. write a snell script to print files names in a directory
		showing date of creation $\alpha$ serial number of the file.
		8. Write a snell script to count lines, words and characters
		in its input(do not use wc).
		9. write a snell script to print end of a Glossary file in
		reverse order using Array. (Use awk tail)
		10. write a shell script to check whether Ram logged in,
		Continue checking further after every 30 sec till success.

10	Digital Image	1 Point-to-point transformation. This laboratory
	Processing Lab	experiment provides for thresholding an image and the
	_	evaluation of its histogram. Histogram equalization. This
		experiment illustrates the relationship among the
		intensities (gray levels) of an image and its histogram.
		2 Geometric transformations. This experiment shows
		image rotation, scaling, and translation. Two-dimensional
		Fourier transform
		3 Linear filtering using convolutions. Highly selective
		4 Ideal filters in the frequency domain Non Linear
		filtering using convolutional masks Edge detection This
		experiment enables students to understand the concent of
		edge detectors and their operation in noisy images.
		5 Morphological operations: This experiment is intended
		so students can appreciate the effect of morphological
		operations using a small structuring element on simple
		binary images. The operations that can be performed are
		erosion, dilation, opening, closing, open-close, close-open.
		1 Color image segmentation algorithm development
		2 Wavelet/vector quantization compression
		3 Deformable templates applied to skin tumor border
		finding
		4 Helicopter image enhancement
		5 High-speed film image enhancement
		6 Computer vision for skin tumor image evaluation
		7 New Border Images
11	FPGA LAB.	1.Fundamental Theory Introduction to DSP architectures
		and programming Sampling Theory, Analog-to-Digital
		Converter (ADC), Disital ta Analas Concertar (DAC) and Occurtizations
		Digital-to Analog Converter (DAC), and Quantization;
		Simple Moving Average: Periodic Signals and harmonics:
		Fourier Transform (DET/EET)
		Spectral Analysis and time/spectrum representations: FIR
		and IIR Filters:
		2. Design (Simulation) using MATLAB/ Simulink
		Simulate the lab exercises using MATLAB/Simulink
		3. Implementation using pure DSP, pure FPGA and Hybrid
		DSP/FPGA platforms Digital Communications: On-Off-
		Keying (OOK), BPSK modulation, and a simple
		transceiver design
		Adaptive Filtering: Echo/Noise Cancellation, Least Mean
		Square (LMS) algorithm (2 weeks)
		Wireless Communications: Channel coding/decoding,
		Equalization, Simple Detection Algorithm, OFDM Speech
		Processing: Prediction Algorithms, Speech Classification
		and Synthesis

12	Data Structures and Algorithms Lab	<ol> <li>Write a simple C program on a 32 bit compiler to understand the concept of array storage, size of a word. The program shall be written illustrating the concept of row major and column major storage. Find the address of element and verify it with the theoretical value. Program may be written for arrays up to 4-dimensions.</li> <li>Simulate a stack, queue, circular queue and dequeue using a one dimensional array as storage element. The program should implement the basic addition, deletion and traversal operations.</li> <li>Represent a 2-variable polynomial using array. Use this representation to implement addition of polynomials</li> <li>Represent a sparse matrix using array. Implement addition and transposition operations using the representation.</li> <li>Implement singly, doubly and circularly connected linked lists illustrating operations like addition at different locations, deletion from specified locations and traversal.</li> <li>Repeat exercises 2, 3 &amp; 4 with linked structure.</li> <li>Implementation of binary tree with operations like addition, deletion, traversal.</li> <li>Depth first and breadth first traversal of graphs represented using adjacency matrix and list.</li> <li>Implementation of binary search in arrays and on linked Binary Search Tree.</li> <li>Implementation of different sorting algorithm like insertion, quick, heap, bubble and many more sorting</li> </ol>
12	Object Oriented	algorithms. 1 Understand the basics of $C^{\pm\pm}$ library variables data
13	Programming Lab	<ol> <li>Onderstand the basics of C++ library, variables, data input-output.</li> <li>C++ program using with the concept of structures.</li> <li>Implement class and object concepts and function overloading.</li> <li>Write programs to understand dynamic memory allocation and array of objects.</li> <li>Program to understand different types of constructors and destructor.</li> <li>Implement friend function to access private data of a class and usage of this pointer.</li> <li>Write programs to understand the usage of constant data member and member function, static data member and member function in a class.</li> <li>Implement different types of inheritance, function overriding and virtual function</li> <li>Implement Operator overloading concepts.</li> <li>Write programs to understand function template and</li> </ol>

		class template.
		11 Write programs to understand exception handling
		techniques. 12 Write programs to understand file handling
		techniques.
14	Software Engineering	1. Development of requirements specification, function
	Lab	oriented design using SA/SD, object-oriented design using
		UML, test case design, implementation using Java and
		testing. Use of appropriate CASE tools and other tools
		such as configuration management tools, program analysis
		tools in the software life cycle.
		2 Develop Software Requirements Specification (SRS) for
		a given problem in IEEE template.
		3 Develop DFD model (level-0, level-1 DFD and Data
		dictionary) of the project.
		5 Developed all Structure LIML diagram of the given
		5 Developed an Structure OWL diagram of the given
		6 Develop Dehevier UNI diagram of the given project 7
		Manage file using Project ibre project management
		software tool
15	Digital Electronics Lab	1 To verify the truth tables of basic logic gates: AND OR
10	Digital Electronics Eab	NOR, NAND, NOR, Also to verify truth table of Ex-OR.
		Ex-NOR (For 2, 3, & 4 inputs using gateswith 2, 3, & 4
		inputs).
		<sup>2</sup> To verify the truth table of OR, AND, NOR, Ex-OR,
		Ex-NOR realized usingNAND& NOR gates.
		3 To realize an SOP and POS expression.
		4 To realize Half adder/ Subtractor& Full Adder/
		Subtractor using NAND & NOR gatesand to verify their
		truth tables.
		5 To realize a 4-bit ripple adder/ Subtractor using basic
		Half adder/ Subtractor& basic Full Adder/ Subtractor.
		6 To verify the truth table of 4-to-1 multiplexer and 1-to-4
		demultiplexer. Realize the multiplexer using basic gates
		only. Also to construct and 8-to-1 multiplexer and 1-to-8
		demultiplexer using blocks of 4-to-1 multiplexer and 1-to-
		7 Design & Realize a combinational circuit that will
		7 Design & Realize a combinational circuit that will accort a 2421 RCD code and drive a TH 212 seven
		accept a 2421 BCD code and drive a TIL -512 seven-
		8 Using basic logic gates realize the R-S LK and D flin
		flops with and without clock signal and verify their truth
		table.
		9 Construct a divide by 2.4& 8 asynchronous counter
		Construct a 4-bit binary counter and ring counter for a
		particular output pattern using D flip flop.
		10 Perform input/output operations on parallel in/Parallel
		out and Serial in/Serial out registers using clock. Also

		exercise loading only one of multiple values into the
		register using multiplexer. Note: As far as possible, the
		experiments shall be performed on bread board. However
		experiment Nos 1-4 are to be performed on bread board
		only
16	Computer Craphies &	1 Implementation of Line Circle and ellinse attributes
10	Multimodia Lab	2 To plot a point (pixel) on the series
	Multimedia Lab	2 To plot a point (pixel) on the screen
		4 Invalue a straight line using DDA Algorithm
		4 Implementation of mid-point circle generating Algorithm
		5 Implementation of ellipse generating Algorithm
		6 Iwo Dimensional transformations - Iranslation,
		Rotation, Scaling, Reflection, Shear
		7 Composite 2D Transformations
		8 Cohen Sutherland 2D line clipping and Windowing
		9 Sutherland – Hodgeman Polygon clipping Algorithm
		10 Three dimensional transformations - Translation,
		Rotation, Scaling
		11 Composite 3D transformations
		12 Drawing three dimensional objects and Scenes
		13 Generating Fractal images
17	Compiler Design Lab	1 Introduction: Objective, scope and outcome of the
		course.
		2 To identify whether given string is keyword or not.
		3 Count total no. of keywords in a file. [Taking file from
		user]
		4 Count total no of operators in a file. [Taking file from
		user]
		5 Count total occurrence of each character in a given file.
		[Taking file from user]
		6 Write a C program to insert, delete and display the
		entries in Symbol Table.
		7 Write a LEX program to identify following:
		1. Valid mobile number
		2. Valid url
		3. Valid identifier
		4. Valid date (dd/mm/yyyy)
		5. Valid time (hh:mm:ss)
		8 Write a lex program to count blank spaces,words,lines in
		a given file.
		9 Write a lex program to count the no. of vowels and
		consonants in a C file.
		10 Write a YACC program to recognize strings aaab,abbb
		using $a^nb^n$ , where $b \ge 0$ .
		11 Write a YACC program to evaluate an arithmetic
		expression involving operators +,-,* and /.
		12 Write a YACC program to check validity of a strings
		abcd,aabbcd using grammar a^nb^nc^md^m, where n .
		m>0 13 Write a C program to find first of any grammar.

18	Analysis of Algorithms	1 Sort a given set of elements using the Quicksort method
	Lab	and determine the time required to sort the elements.
		Repeat the experiment for different values of n, the
		number of elements in the list to be sorted and plot a graph
		of the time taken versus n. The elements can be read from
		a file or can be generated using the random number
		generator.
		2 Implement a parallelized Merge Sort algorithm to sort a
		given set of elements and determine the time required to
		sort the elements. Repeat the experiment for different
		values of n, the number of elements in the list to be sorted
		and plot a graph of the time taken versus n. The elements
		can be read from a file or can be generated using the
		random number generator.
		3 a. Obtain the Topological ordering of vertices in a given
		digraph. b. Compute the transitive closure of a given
		directed graph using Warshall's algorithm.
		4 Implement 0/1 Knapsack problem using Dynamic
		5 From a given vertex in a weighted connected graph find
		shortest naths to other vertices using Diikstra's algorithm
		6 Find Minimum Cost Spanning Tree of a given undirected
		graph using Kruskal's algorithm.
		7 a. Print all the nodes reachable from a given starting
		node in a digraph using BFS method. b. Check whether a
		given graph is connected or not using DFS method.
		8. Find Minimum Cost Spanning Tree of a given
		undirected graph using Prim's algorithm.
		9. Implement All-Pairs Shortest Paths Problem using
		Floyd's algorithm.
10		10 Implement N Queen's problem using Back Tracking.
19	Advance Java Lab	I Introduction To Swing, MVC Architecture, Applets,
		Applications and Pluggable Look and Feel, Basic swing
		Charleboyog and Badia Dutteng
		2 Java database Programming java sal Package IDBC
		driver Network Programming With java net Package
		Client and Server Programs. Content And Protocol
		Handlers
		3 RMI architecture, RMI registry, Writing distributed
		application with RMI, Naming services, Naming And
		Directory Services, Overview of JNDI, Object serialization
		and Internationalization
		4 J2EE architecture, Enterprise application concepts, n-tier
		application concepts, J2EE platform, HTTP protocol, web
		application, Web containers and Application servers
		5 Server side programming with Java Servlet, HTTP and
		Serviet, Serviet API, life cycle, configuration and context,

		Request and Response objects, Session handling and event
		handling. Introduction to filters with writing simple filter
		application
		6 ISP architecture ISP page life cycle ISP elements
		Expression Language Tag Extensions Tag Extension API
		Tag handlars ISD Fragments Tag Files ISTL Core Tag
		library avantion of VML Tog library SOL Tog library
		Indrary, overview of AML Tag indrary, SQL Tag indrary
20		and Functions Tag library.
20	Web Development Lab	1. Creation of H1ML Files
		2 Working with Client Side Scripting : VBScript,
		JavaScript
		3 Configuration of web servers: Apache Web Server,
		Internet Information Server (IIS)
		4 Working with ActiveX Controls in web documents
		5 Experiments in Java Server Pages: Implementing MVC
		Architecture using Servlets, Data Access Programming
		(using ADO), Session and Application objects, File
		System Management
		6 Working with other Server Side Scripting: Active Server
		Pages, Java Servlets, PHP
		7 Experiments in Ajax Programming
		8 Developing Web Services
		9 Developing any E-commerce application (Mini Project)
		10 Application Development in cloud computing
		Environment 11 Experiment Using Open Source Tool e.g.
		ANEKA
21	VLSI PHYSICAL	ANEKA VLSI Physical Design Automation is essentially the
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		algorithms and combinatorial ontimization algorithms. In
		view of this observation many consider physical design
		automation the study of graph theoretic and combinatorial
		algorithms for manipulation of geometric objects in two
		and three dimensions. However, a pure geometric point of
		and unlee dimensions. However, a pure geometric point of
		view ignores the electrical (both digital and analog) aspect
		of the physical design problem. In a VLSI circuit,
		polygons and lines have inter-related electrical properties,
		which exhibit a very complex behavior and depend on a
		host of variables. Therefore, it is necessary to keep the
		electrical aspects of the geometric objects in perspective
		while developing algorithms for VLSI physical design
		automation. With the introduction of Very Deep Sub-
		Micron (VDSM), which provides very small features and
		allows dramatic increases in the clock frequency, the effect
		of electrical parameters on physical design will play a
		more dominant role in the design and development of new
		algorithms. The exercise should be such that the above
		objectives are met. Automation tools such as Synopsis/
		Cadence are available in the area. However, to begin, the
		students shall be assigned exercises on route optimization,
		placement & floor planning. Small circuits may be taken &
		algorithms implemented. At a later stage, the students may
		use tools and design more complex circuits.
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		lexical analyzer for the same.
		2 Develop a lexical analyzer to recognize a few patterns
		in PASCAL and C (ex: identifiers constants comments
		operators etc.)
		3 Write a program to parse using Brute force technique of
		Top down parsing
		A Develop on LL (1) norgan (Construct norga table also)
		4. Develop on LL (1) parser (Construct parse table also).
		5. Develop an operator precedence parser (Construct parse
		table also)
		6. Develop a recursive descent parser
		7. Write a program for generating for various intermediate
		code forms i) Three address code ii) Polish notation
		8. Write a program to simulate Heap storage allocation
		strategy
		9. Generate Lexical analyzer using LEX
		10. Generate YACC specification for a few syntactic
		categories
		11. Given any intermediate code form implement code
		ontimization techniques
23	Research Lab	Artificial Intelligence Privacy and Security
20	(M Tech)	Researchers in artificial intelligence (AI) seek to
	(WI. I CCII)	understand and develop machines with human-level
		intelligence by exploring the academic and real world
		intelligence by exploring the academic and real-world
		challenges surrounding Al.
		At Department of Computer Science, we are pioneering
		breakthroughs in a full spectrum of topics related to AI,
		including machine learning, computer vision and image
		processing, human-robot interaction, speech and language
		analysis, information extraction and privacy-protection.
		Our researchers are working in areas where artificial
		intelligence has been under study for decades—like
		language—and where the tools are just starting to make
		inroads—such as efforts to combat human trafficking,
		diagnose fetal alcohol syndrome, and prevent terrorist
		attacks using limited resources.
		We understand that the long-term goal of building
		intelligent machines relies on collaboration across many
		fields That's why we also work closely with researchers
		across application domains such as health care social
		work and linguistics
		Computer Vision Debation and Chaption
		The energy of computer vision in the second
		The areas of computer vision, robotics and graphics
		represent the interface between computers and the rest of
		the world.
		Robotics at arya focuses on developing effective, robust,
		human-centric, and scalable robotic systems. In this area,
		our expertise ranges from socially assistive robotic and
		novel haptics technology for virtual touch to complex

	human-robot interaction and multi-robot systems.
	In computer vision and graphics, our researchers bridge
	physical and digital worlds with powerful recognition and
	analysis algorithms, as well as immersive technologies,
	such as augmented and virtual reality.
	In computer vision, our strengths include object detection
	and recognition, face identification, activity recognition,
	video retrieval and integrating computer vision with
	natural language queries.
	Our graphics researchers focus on interactive techniques
	and the simulation and synthesis of multimedia, 3D
	content and virtual worlds, including image-based
	modeling and reconstruction, shape analysis, 3D face
	processing, human digitization, efficient physics
	simulation, image and video-based rendering techniques

## S.NO. NAME OF LABORATORY/ **EXPERIMENTAL SETUP AVAILABLE** WORKSHOP 1. Plot gain-frequency characteristics of BJT amplifier with and without negative feedback in the emitter circuit and determine bandwidths, gain bandwidth products and gains at 1 kHz with and without negative feedback. 2. Study of series and shunt voltage regulators and measurement of line and load regulation and ripple factor. 3. Plot and study the characteristics of small signal amplifier using FET. 4. Study of push pull amplifier. Measure variation of ANALOG 1. output power & distortion with load. ELECTRONICS LAB 5. Study Wein bridge oscillator and observe the effect of variation in R & C on oscillator frequency 6. Study transistor phase shift oscillator and observe the effect of variation in R & C on oscillator frequency and compare with theoretical value. 7. Study the following oscillators and observe the effect of variation of C on oscillator frequency: (a) Hartley (b) Colpitts. 8. To plot the characteristics of UJT and UJT as relaxation.

## **Department of Electrical Engineering**

2.	ELECTRICAL MACHINE-I LAB	<ol> <li>To perform O.C. and S.C. test on a 1-phase transformer and to determine parameters of its equivalent circuit its voltage regulation and efficiency.</li> <li>To perform sumpner's test on two identical 1-phase transformers and findtheir efficiency &amp; parameters of the equivalent circuit.</li> <li>To determine the efficiency and voltage regulation of a single-phasetransformer by direct loading.</li> <li>To perform the heat run test on a delta/delta connected 3-phasetransformer and determine the parameters for its equivalent circuit.</li> <li>To perform the heat run test on a delta/delta connected 3-phasetransformer and determine the parameters for its equivalent circuit.</li> <li>To perform the parallel operation of the transformer to obtain data to study the load sharing.</li> <li>Separation of no load losses in single phase transformer.</li> <li>To study conversion of three-phase supply to two-phase supply using Scott-Connection.</li> <li>Speed control of D.C. shunt motor by field current control method &amp; plot thecurve for speed verses field current.</li> <li>Speed control of D.C. shunt motor by armature voltage control method &amp;plot the curve for speed verses field current.</li> <li>To determine the efficiency at full load of a D.C shunt machine consideringit as a motor by performing Swinburne's test.</li> <li>To perform Hopkinson's test on two similar DC shunt machines and henceobtain their efficiencies at various loads.</li> </ol>
3.	ELECTRICAL CIRCUIT DESIGN LAB	<ol> <li>Introduction to Datasheet Reading.</li> <li>Introduction to Soldering - Desoldering process and tools.</li> <li>Simulate characteristic of BJT and UJT. Validate on Bread Board orPCB.</li> <li>Simulate Bridge Rectifier Circuit and validate on Bread Board or PCB.a) Half Bridge.b) Full Bridge.</li> <li>Simulate Regulated Power Supply and validate on Bread Board or PCB.</li> <li>a) Positive Regulation (03 Volt to 15 Volt).</li> </ol>

		b) Negative Regulation (03 Volt to 15 Volt).
		c) 25 voit, 1–10 A Power Supply.
		<ol> <li>6. Simulate Multivibrator circuit using IC 555 and BJT separately. Validateon Bread Board or PCB.a) Astable Mode.b) Bistable Mode.c) Monostable Mode.</li> <li>7. Introduction to Sensors to measure real time quantities and theirimplementation in different processes.(Proximity, Accelerometer, Pressure, Photodetector, UltrasonicTransducer, Smoke, Temperature, IR, Color, Humidity, etc.).</li> <li>8. Hardware implementation of temperature control circuit usingThermistor.</li> <li>9. Simulate Frequency divider circuit and validate it on Bread Board orPCB.</li> <li>10. Hardware implementation of 6/12 V DC Motor Speed Control(Bidirectional)</li> <li>11. Simulate Buck, Boost, Buck-Boost circuit and validate on Bread Board orPCB.</li> <li>12. Simulate Battery Voltage Level Indicator Circuit and validate on Bread Board or PCB.</li> </ol>
4.	ELECTRICAL MACHINE-II LAB	<ol> <li>To study various types of starters used for 3 phase induction motor.</li> <li>To connect two 3-phase induction motor in cascade and study theirspeed control.</li> <li>To perform load test on 3-phase induction motor and calculate torque,output power, input power, efficiency, input power factor and slip forvarious load settings.</li> <li>To perform no load and blocked rotor test on a 3- phase induction motorand determine the parameters of its equivalent circuits.</li> <li>Draw the circle diagram and compute the following (i) Max. Torque (ii)Current (iii) slips (iv) p. f.(v) Efficiency.</li> <li>Speed control of 3- Φ Induction Motor</li> <li>To plot the O.C.C. &amp; S.C.C. of an alternator.</li> <li>To determine Zs ,Xd and Xq by slip test, Zero power factor (ZPF)/ Potierreactance method.</li> <li>To determine the voltage regulation of a 3-phase alternator by directloading.</li> <li>To determine the voltage regulation of a 3-phase alternator by synchronous impedance method.</li> </ol>

		11. To study affect of variation of field current upon the
		11. 10 study effect of variation of field current upon the
		stator current andpower factor of synchronous motor
		andPlot V-Curve and inverted V-Curveof synchronous
		motor for different values of loads.
		12. To synchronize an alternator across the infinite bus
		and control loadsharing.
5.	POWER ELECTRONICS LAB	<ol> <li>and control loadsharing.</li> <li>Study the comparison of following power electronics devices regardingratings, performance characteristics andapplications: Power Diode,Power Transistor, Thyristor, Diac, Triac, GTO, MOSFET, MCT and SIT.</li> <li>Determine V-I characteristics of SCR and measure forward breakdownvoltage, latching and holding currents.</li> <li>Find V-I characteristics of TRIAC and DIAC.</li> <li>Find output characteristics of MOSFET and IGBT.</li> <li>Find transfer characteristics of MOSFET and IGBT.</li> <li>Find UJT static emitter characteristics and study the variation in peakpoint and valley point.</li> <li>Study and test firing circuits for SCR-R, RC and UJT firing circuits.</li> <li>Study and test 3-phase diode bridge rectifier with R and RL loads. Study the effect of filters.</li> <li>Study and obtain waveforms of single-phase half wave controlled rectifierwith and without filters. Study the variation of output voltage withrespect to firing angle.</li> <li>Study and obtain waveforms of single-phase half controlled bridgerectifier with R and RL loads. Study and show the effect of freewheelingdiode.</li> <li>Study and obtain waveforms of single-phase half controlled bridgerectifier with R and RL loads. Study and show the effect of freewheelingdiode.</li> <li>Study and obtain waveforms of single-phase full controlled bridgeconverter with R and RL loads. Study and show rectification andinversion operations with and without freewheeling diode.</li> <li>Control the speed of a dc motor using single-phase half controlled bridgerectifier and full controlled bridge rectifier.Plot armature voltage versusspeed</li> </ol>
		characteristics
		13.

6.	DIGITAL ELECTRONICS LAB	<ol> <li>To verify the truth tables of basic logic gates: AND, OR, NOR, NAND,NOR. Also to verify the truth table of Ex-OR,Ex-NOR (For 2, 3, &amp; 4inputs using gates with 2, 3, &amp; 4 inputs).</li> <li>To verify the truth table of OR, AND, NOR, Ex-OR, Ex-NOR realized usingNAND &amp; NOR gates.</li> <li>To realize an SOP and POS expression.</li> <li>To realize Half adder/ Subtractor &amp; Full Adder/ Subtractor using NAND&amp; NOR gates and to verify their truth tables.</li> <li>To realize a 4-bit ripple adder/ Subtractor using basic half adder/Subtractor &amp; basic Full Adder/ Subtractor.</li> <li>To verify the truth table of 4-to-1 multiplexer and 1- to-4 demultiplexer.Realize the multiplexer using basic gates only.Also to construct and 8-to-1 multiplexer and 1-to-8 demultiplexer using blocks of 4-to- 1multiplexer and 1-to-4 demultiplexer.</li> <li>Design &amp; Realize a combinational circuit that will accept a 2421 BCDcode and drive a TIL -312 seven segmentdisplay.</li> <li>Using basic logic gates, realize the R-S, J-K and D- flip flops with andwithout clock signal and verify their truth table.</li> <li>Construct a divide by 2,4&amp; 8 asynchronous counter. Construct a 4-bitbinary counter and ring counter for a particular output pattern using Dflip flop.</li> <li>Perform input/output operations on parallel in/Parallel out and Serialin/Serial out registers using clock. Also exercise loading only one ofmultiple values into the register using multiplexer.</li> </ol>
7.	MEASUREMENT LAB	<ol> <li>Study working and applications of (i) C.R.O. (ii) Digital Storage C.R.O. &amp;(ii) C.R.O. Probes.</li> <li>Study working and applications of Meggar, Tong- tester, P.F. Meter andPhase Shifter.</li> <li>Measure power and power factor in 3-phase load by (i) Two-wattmetermethod and (ii) One-wattmeter method.</li> <li>Calibrate an ammeter using DC slide wire potentiometer.</li> </ol>

		<ol> <li>Calibrate a voltmeter using Crompton potentiometer.</li> <li>Measure low resistance by Crompton potentiometer.</li> <li>Measure Low resistance by Kelvin's double bridge.</li> <li>Measure earth resistance using fall of potential method.</li> <li>Calibrate a single-phase energy meter by phantom loading at differentpower factors.</li> <li>Measure self-inductance using Anderson's bridge.</li> </ol>
8.	POWER SYSTEM-I LAB	<ol> <li>Generating station design: Design considerations, basic schemes and single line diagram of hydro, thermal, nuclear and gas power plants. Electrical equipment for powerstations.</li> <li>Distribution system Design: Design of feeders &amp; distributors. Calculation of voltagedrops in distributors. Calculation of voltagedrops in distributors. Calculation of conductor size using Kelvin's law.</li> <li>Study of short term, medium term and long term load forecasting.</li> <li>Sending end and receiving end power circle diagrams.</li> <li>Substations: Types of substations, various bus-bar arrangements. Electrical equipmentfor substations.</li> <li>Study high voltage testing of electrical equipment: line insulator, cable, bushing, powercapacitor, and powertransformer.</li> <li>Design an EHV transmission line</li> <li>Study filtration and Treatment of transformer oil.</li> <li>Determine dielectric strength of transformer oil.</li> <li>Determine capacitance and dielectric loss of an insulating material using Scheringbridge.</li> <li>Flash over voltage testing of insulators.</li> </ol>
9.	CONTROL SYSTEM LAB	<ol> <li>(a) Plot step response of a given TF and system in state-space. Take different values ofdamping ratio and wn naturalundamped frequency.(b) Plot ramp response.</li> <li>To design 1st order R-C circuits and observe its response with the following inputs and</li> <li>trace the curve.(a) Step(b) Ramp (c) Impulse</li> <li>To design 2nd order electrical network and study its transient response for step inputand following</li> </ol>

		cases (a) Under damped system(b) Over damped
		System(c) Critically damped system
		5 To Study the frequency response of following
		5. To study the nequency response of following
		compensating Networks, plot the graphand final out
		corner frequencies.(a) Leg Network(b) Lead Network.
		(c) Leg-lead Network.
		6. Draw the bode plot in real time for a Non-Inverting
		amplifier.
		7. Draw the bode plot in real time for an Inverting
		amplifier.
		8. Draw the bode plot for second order transfer function.
		9. Draw the bode plot for first order transfer function.
		10 Design and analyse Tow- Thomas biquad filter
		11 Design PID controller and also calculate Kn. Ki. Kd.
		for it
		101 11.
		1. Study the hardware, functions, memory structure and
		operation of 8085-Microprocessor kit.
		2. Program to perform integer division: (1) 8-bit by 8-bit
		(2) 16-bit by 8-bit.
		3. Transfer of a block of data in memory to another place
		in memory
		4. Transfer of black to another location in reverse order.
		5. Searching a number in an array.
		6. Sorting of array in: (1) Ascending order (2)
		Descending order.
		7. Finding party of a 32-bit number.
		8 Program to perform following conversion (1) BCD to
10	MICROPROCESSOR LAB	ASCIL (2) BCD to hevadecimal
10.		0 Brogram to multiply two 8 bit numbers
		9. Frogram to multiply two $\delta$ -bit numbers
		10. Program to generate and sum 15 Fibonacci numbers.
		11. Program for rolling display of message -India",
		-HELLO".
		12. To insert a number at correct place in a sorted array.
		13. Reversing bits of an 8-bit number.
		14. Fabrication of 8-bit LED interfaces for 8085 kit
		through 8155 and 8255.
		15. Data transfer on output port 8155 & 8255 &
		implementation of disco light, running light, and
		sequential lights on theabove mentioned hardware.
		16 Parallel data transfer between two DVNA-85 kit using
		10. I aranor data transfer between two D I WA-05 Kit using

		<ul><li>8253 ports.</li><li>17. Generation of different waveform on 8253/8254 programmable timer.</li></ul>
11.	SYSTEM PROGRAMMING LAB	<ol> <li>Basics of MATLAB matrices and vectors, matrix and array operations, Saving and loadingdata, plotting simplegraphs, scripts and functions, Script files, Function files,Global Variables, Loops, Branches, Control flow, Advanced data objects, Multidimensionalmatrices, Structures, Applications in linear algebra curve fitting and interpolation.Numerical integration, Ordinary differential equation. (All contents is to becovered with tutorial sheets)</li> <li>Write a MATLAB program for designing Rheostat.</li> <li>Idea about simulink, problems based on simulink. (All contents is to be covered withtutorial sheets)</li> <li>Write a program to generate Machine Op- code table using two pass Assembler.</li> <li>Single Phase Full Wave Diode Bridge Rectifier With LC Filter</li> <li>Simulate Three phase Half wave diode rectifier with RL load.</li> <li>Starting of A 5 HP 240V DC Motor With A Three- Step Resistance Starter.</li> <li>Simulate OC/SC test of 1-phase transformer.</li> <li>Simulate Torque- speed characteristics of induction motor.</li> </ol>
12.	POWER SYSTEM-II LAB	<ol> <li>Fault analysis (for 3 to 6 bus) and verify the results using MATLAB or any availablesoftware for the cases: (i) LG Fault (ii) LLG Fault (iii) LL Fault and (iv) 3-Phase Fault.</li> <li>Load flow analysis for a given system (for 3 to 6 bus) using (i) Gauss Seidal (ii) NewtonRaphson (iii) Fast DecoupledMethod and verify results using MATLAB or anyavailable software.</li> <li>Three phase short circuit analysis in a synchronous machine(symmetrical faultanalysis)</li> <li>Study of voltage security analysis.</li> <li>Study of overload security analysis and obtain results</li> </ol>

		<ul> <li>for the given problem usingMATLAB or any software.</li> <li>6. Study of economic load dispatch problem with different methods.</li> <li>7. Study of transient stability analysis using MATLAB/ETAP Software.</li> <li>8. 8. Power flow analysis of a slack bus connected to different loads.</li> </ul>
13.	ELECTRIC DRIVE LAB	<ol> <li>Study and test the firing circuit of three phase half controlled bridge converter.</li> <li>Power quality analysis of 3 phase half controlled bridge converter with R and RLloads.</li> <li>Power Quality analysis of 3-phase full controlled bridge converter feeding R andRL load.</li> <li>Study and obtain waveforms of 3-phase full controlled bridge converter with R andRL loads.</li> <li>Experimental analysis of 3-phase AC voltage regulator with delta connected, starconnected (with floating load), R&amp; RL load</li> <li>Control speed of dc motor using 3-phase half controlled bridge converter. Plotarmature voltage versus speed characteristic.</li> <li>Control speed of dc motor using 3-phase full controlled bridge converter. Plotarmature voltage versus speed characteristic.</li> <li>Control speed of a 3-phase induction motor in variable stator voltage mode using3-phase AC voltage regulator.</li> <li>Control speed of a 3-phase BLDC motor.</li> <li>Control speed of a 3-phase PMSM motor using frequency and voltage control</li> <li>Control speed of a 3-phase BLDC motor.</li> <li>Study 3-phase dual converter.</li> <li>Study speed control of dc motor using 3-phase dual converter.</li> <li>Study three-phase cyclo-converter and speed control of synchronous motor usingcyclo-converter.</li> <li>S Control of 3-Phase Induction Motor in variable frequency V/f constant mode using3-phase inverter.</li> </ol>

14.	POWER SYSTEM PROTECTION LAB	<ol> <li>To determine fault type, fault impedance and fault location during single line toground fault.</li> <li>To determine fault type, fault impedance and fault location during single line-tolinefault.</li> <li>To determine fault type, fault impedance and fault location during double line toground fault.</li> <li>To study the operation of micro-controller based over current relay in DMT typeand IDMT type.</li> <li>To analyse the operation of micro-controller based directional over current relay inDMT type and IDMT type.</li> <li>To study the micro-controller based under voltage relay.</li> <li>To study the micro-controller based over voltage relay.</li> <li>To study the operation of micro-controller based un- biased single-phasedifferential relay.</li> <li>To study the operation of micro-controller based un- biased single-phase differentialrelay.</li> <li>To study the operation of micro-controller based un- biased single-phase differentialrelay.</li> <li>To study the operation of micro-controller based biased biased three phase differentialrelay.</li> </ol>
15.	MODELLING AND SIMULATION LAB	<ol> <li>Simulate Swing Equation in Simulink (MATLAB)</li> <li>Modeling of Synchronous Machine.</li> <li>Modeling of Induction Machine.</li> <li>Modeling of DC Machine.</li> <li>Simulate simple circuits.</li> <li>(a) Modeling of Synchronous Machine with PSS (b) Simulation of SynchronousMachine with FACTS device.</li> <li>(a) Modeling of Synchronous Machine with FACTS device.</li> <li>(a) Modeling of Synchronous Machine with FACTS device.</li> <li>(b) Simulation ofSynchronous Machine with FACTS devices.</li> <li>FACTS Controller designs with FACT devices for SMIB system.</li> </ol>
16.	POWER SYSTEM PLANNING LAB	1. Status of National and Regional Planning, for power system

		<ol> <li>Write components of Structure of power system</li> <li>Explain in detail various planning tools.</li> <li>Write short note on Electricity Regulation</li> <li>Modeling of Electrical Forecasting techniques</li> <li>Transmission and distribution planning</li> <li>concept of Rational tariffs</li> <li>Rural Electrification</li> </ol>
17.	POWER SYSTEM MODELLING AND SIMULATION LAB	<ol> <li>Simulate Swing Equation in Simulink (MATLAB)</li> <li>Modeling of Synchronous Machine.</li> <li>Modeling of Induction Machine.</li> <li>Simulate simple circuits using Circuit Maker.</li> <li>(a) Modeling of Synchronous Machine with PSS (b) Simulation of Synchronous Machinewith FACTS device.</li> <li>(a) Modeling of Synchronous Machine with FACTS device.</li> <li>(a) Modeling of Synchronous Machine with FACTS device.</li> <li>(b) Simulation of SynchronousMachine with FACTS devices.</li> <li>FACTS Controller designs with FACT devices for SMIB system.</li> </ol>
18.	COMPUTER BASED POWER SYSTEM LAB	<ol> <li>Fault analysis (for 3 to 6 bus) and verify the results using MATLAB or any available software forthe cases: (i) LG Fault (ii) LLG Fault (iii) LL Fault and (iv) 3-Phase Fault</li> <li>Load flow analysis for a given system (for 3 to 6 bus) using (i) Gauss Seidal (ii) Newton Raphson(iii) Fast Decoupled Method and verify results using MATLAB or any available software</li> <li>Study of voltage security analysis</li> <li>Study of overload security analysis and obtain results for the given problem using MATLAB orany software.</li> <li>Study of economic load dispatch problem with different methods.</li> <li>Study of transient stability analysis using MATLAB/ETAP Software.</li> </ol>
19.	ELECTRICAL DRIVES AND CONTROL LAB	<ol> <li>Study and test the firing circuit of three phase half controlled bridge converter.</li> <li>Study and obtain waveforms of 3 phase half</li> </ol>

		controlled bridge converter with R and RL loads
		3 Study and test the firing circuit of 3-phase full
		controlled bridge converter.
		4. Study and obtain waveforms of 3-phase full controlled
		bridge converter with R and RL loads.
		5 Study and test 3-phase AC voltage regulator.
		6 Control speed of dc motor using 3-phase half
		controlled bridge converter. Plot armature
		voltageversus speed characteristic.
		7. Control speed of dc motor using 3-phase full
		controlled bridge converter. Plot armature
		voltageversus speed characteristic.
		8. Control speed of a 3-phase induction motor in variable
		stator voltage mode using 3-phase ACvoltage
		regulator.
		9. Control speed of a 3-phase BLDC motor.
		10. Control speed of a 3-phase PMSM motor using
		frequency and voltage control
		11. Control speed of universal motor using AC voltage
		regulator.
		12. Study 3-phase dual converter.
		13. Study speed control of dc motor using 3-phase dual
		converter.
		14. Study three-phase cycloconverter and speed control of
		synchronous motor using cycloconverter.
		15. Control of 3-Phase Induction Motor in variable $V/f$ such as the second se
		frequency v/f constant mode using 3-phaseinverter
		1. Study filtration and Treatment of transformer oil.
		2. Determine detectric strength of transformer off.
		5. Determine capacitance and dielectric loss of an
		A Study solid dielectrics used in power apparatus
20.		<ol> <li>Study solid directives used in power apparatus.</li> <li>Study applications of insulating materials</li> </ol>
	HIGH VOLTAGE	6 Study direct testing and indirect testing of circuit
	ENGINEERING LAB	breakers
		7. Study high voltage testing of electrical equipment:
		line insulator, cable, bushing, power capacitor, and
		power transformer.
		8. Design an EHV transmission line.

## **Department of Mechanical Engineering**

S. No.	Name of the Laboratory	Experimental Setup Available
1	CAM Lab	CNC Lathe Machine
		CNC Milling Machine
2	I.C.Engine Lab	Single Cylinder Diesel Engine Test Rig With Rope Brake Dynamometer
		Multi Cylinder Petrol Engine Test Rig (Morse Test) With
		Hydraulic Dynamometer
		Four Gas Analyzer
		Single Cylinder Diesel Engine Test Rig With Hydraulic
		Dynamometer
3	Turbo Machinery Lab	Vapour Compression Refrigeration System Test Rig
		Pelton Wheel Turbine Test Rig
		Francis Turbine Test Rig
		Centrifugal Pump Test Rig
		Wind Tunnel Test Rig
		Axial Fan Test Rig
4	Fluid Mechanics Lab	Meta-Centric Height Apparatus
		Venturi Meter Test Rig
		Orifice meter Test Rig
		Losses Due To Friction In Pipe Lines
		Discharge Over Notches
		Flow Through Orifice And Mouth Piece
		Bernoulli's Theorem Apparatus
		Double Stage Air Compressor Test Rig
5	Vibration Engineering Lab	Universal Vibration Testing Machine
6	Heat Transfer Lab	Pin Fin Testing Machine
		Thermal Insulator Slab And Insulating Powder Testing Machine
		Heat Transfer Co-Efficient Measuring Device For Conduction
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		Emissivity Measuring Device
		Boiling Heat Transfer Device
		Heat Transfer Co-Efficient Measuring Device For Natural
		Convection
		Heat Pipe Demonstrator
		Static & Dynamics Balancing Setup
-	Dynamics Of	Motorized Gyroscope Set up
1	Machine Lab	Journal Bearing Apparatus
		Wheel Balancing M/c
		Governor Apparatus
		Universal Testing Machine
		Torsion Testing Machine
8	Material Science and Testing Lab	Impact Testing Machine
0		Fatigue Testing Machine
		Hardness Testing Machine
		Spring Testing Machine
	Production Lab	Lathe Dynamometers
		Lathe Machines
		Milling Machines
		Shaper Machines
9		Milling Dynamometer
		Capstan Lathe
		Spot Welding Machine
		Drilling Machines
		Universal Strengthen Machine Hydraulic Vun
11	BME Lab	Model of Two-stroke & Four-stroke Diesel Engines.
		Refrigeration Trainer
		Four Bar Chain
13	KOM Lab	Double Slider Chain Oldham Coupling
		Cam-Follower Arrangements

		Rope & Brake dynamometers
14	Thermal Lab	Four Stroke Petrol Engine And Four Stroke Diesel
		Two Stroke Petrol Engine And Two Stroke Diesel
		Single Cylinder Diesel Engine
		Ignition Systems of an IC Engine
		Lubrication System Of An IC Engine
		Cooling Systems Of An IC Engine

# **Department of Information Technology**

S.N.	NAME OF	LIST OF EXPERIMENTS
	LABORATORY	
1	REDHAT Open	• Managing and troubleshooting systemd services
	Innovation Lab	during the boot process
		<ul> <li>Network configuration and basic troubleshooting</li> </ul>
		<ul> <li>Managing local storage, creating and using file</li> </ul>
		systems
		• Firewall management with firewalled
		• Automating installation of Red Hat Enterprise
		Linux <sup>®</sup> using kick start
		Manage SELinux settings
		Using NFS and Samba shared file systems
		iSCSI initiator and target configuration
		Domain Name System (DNS) troubleshooting and
		caching name server
		<ul> <li>Providing Network File System (NFS) and Server</li> </ul>
		Message Block (SMB) file servers
		Apache HTTPD web server management
		Maria DB SQL database configuration
		Postfix Simple Mail Transfer Protocol (SMTP) null
		client for servers
		Bash scripting for automation
2	Network	1. Study of Different Type of LAN& Network Equipments.

	Programming Lab	2. Study and Verification of standard Network topologies
		i.e. Star, Bus, Ring etc.
		3. LAN installations and Configurations.
		4. Write a program to implement various types of error
		correcting techniques.
		5. Write a program to implement various types of framing
		methods.
		6. Write two programs in C: hello_client and hello_server
		a. The server listens for, and accepts, a single TCP
		connection; it reads all the data it can from that connection,
		and prints it to the screen; then it closes the connection
		b. The client connects to the server, sends the string Hello,
		world!", then closes the connection
		7. Write an Echo_Client and Echo_server using TCP to
		estimate the round trip time from client to the server. The
		server should be such that it can accept multiple
		connections at any given time.
		8. Repeat Exercises 6 & 7 for UDP.
		9. Repeat Exercise 7 with multiplexed I/O operations.
		10. Simulate Bellman-Ford Routing algorithm in NS2.
3	Linux Shell	1. Use of Basic Unix Shell Commands: ls, mkdir, rmdir, cd,
	Programming Lab	cat, banner, touch, file, wc, sort, cut, grep, dd, dfspace, du,
		ulimit.
		2. Commands related to inode, I/O redirection and piping,
		process control commands, mails.
		3. Shell Programming: Shell script based on control
		structure- If-then-fi, if-thenelse-if, nested if-else, to find:
		3.1 Greatest among three numbers.
		3.2 To find a year is leap year or not.
		3.3 To input angles of a triangle and find out whether it is
		valid triangle or not.
		3.4 To check whether a character is alphabet, digit or

	special character.
	3.5 To calculate profit or loss.
	4. Shell Programming - Looping- while, until, for loops
	4.1 Write a shell script to print all even and odd number
	from 1 to 10.
	4.2 Write a shell script to print table of a given number
	4.3 Write a shell script to calculate factorial of a given
	number.
	4.4 Write a shell script to print sum of all even numbers
	from 1 to 10.
	4.5 Write a shell script to print sum of digit of any number.
	5. Shell Programming - case structure, use of break
	5.1 Write a shell script to make a basic calculator which
	performs addition, subtraction, Multiplication, division
	5.2 Write a shell script to print days of a week.
	5.3 Write a shell script to print starting 4 months having 31
	days.
	6. Shell Programming - Functions
	6.1 Write a shell script to find a number is Armstrong or
	not.
	6.2 Write a shell script to find a number is palindrome or
	not.
	6.3 Write a shell script to print Fibonacci series.
	6.4 Write a shell script to find prime number.
	6.5 Write a shell script to convert binary to decimal and
	decimal to binary
	7. Write a shell script to print different shapes- Diamond,
	triangle, square, rectangle, hollow square etc. 8. Shell
	Programming – Arrays
	8.1 Write a C program to read and print elements of array.
	8.2 Write a C program to find sum of all array elements.
	8.3 Write a C program to find reverse of an array.

		8.4 Write a C program to search an element in an array.
		8.5 Write a C program to sort array elements in ascending
		or descending order
4	Database Management	1. Design a Database and create required tables. For e.g.
	System Lab	Bank, College Database
		2. Apply the constraints like Primary Key, Foreign key,
		NOT NULL to the tables.
		3. Write a SQL statement for implementing
		ALTER, UPDATE and DELETE.
		4. Write the queries to implement the joins.
		5. Write the query for implementing the following
		functions: MAX (), MIN (), AVG () and COUNT ().
		6. Write the query to implement the concept of Integrity
		constrains.
		7. Write the query to create the views.
		8. Perform the queries for triggers.
		9. Perform the following operation for demonstrating the
		insertion, updation and deletion
		10.Using the referential integrity constraints.
		11.Write the query for creating the users and their role.
5	Python Lab	List of Experiments
		1 Write a program to demonstrate basic data type in
		python.
		2 Write a program to compute distance between two points
		taking input from the user Write a program add.py that
		takes 2 numbers as command line arguments and prints its
		sum.
		3 Write a Program for checking whether the given number
		is an even number or not. Using a for loop, write a program
		that prints out the decimal equivalents of 1/2, 1/3, 1/4,,
		1/10
		4 Write a Program to demonstrate list and tuple in python.

		Write a program using a for loop that loops over a
		sequence. Write a program using a while loop that asks the
		user for a number, and prints a countdown from that
		number to zero.
		5 Find the sum of all the primes below two million. By
		considering the terms in the Fibonacci sequence whose
		values do not exceed four million, WAP to find the sum of
		the even-valued terms.
		6 Write a program to count the numbers of characters in the
		string and store them in a dictionary data structure Write a
		program to use split and join methods in the string and
		trace a birthday of a person with a dictionary data structure
		7 Write a program to count frequency of characters in a
		given file. Can you use character frequency to tell whether
		the given file is a Python program file, C program file or a
		text file?
		Write a program to count frequency of characters in a given
		file. Can you use character frequency to tell whether the
		given file is a Python program file, C program file or a text
		file?
		8 Write a program to print each line of a file in reverse
		order. Write a program to compute the number of
		characters, words and lines in a file.
		9 Write a function nearly equal to test whether two strings
		are nearly equal.
		Two strings a and b are nearly equal when a can be
		generated by a single mutation on.
		Write function to compute gcd, lcm of two numbers. Each
		function shouldn't exceed one line.
		10 Write a program to implement Merge sort.
		Write a program to implement Selection sort, Insertion sort.
6	Machine Learning	1 Implement and demonstrate the FIND-S algorithm for

	Lab	finding the most specific hypothesis based on a given set of
		training data samples. Read the training data from a .CSV
		file.
		2 For a given set of training data examples stored in a .CSV
		file, implement and demonstrate the Candidate-Elimination
		algorithm to output a description of the set of all
		hypotheses consistent with the training examples.
		3 Write a program to demonstrate the working of the
		decision tree based ID algorithm. Use an appropriate data
		set for building the decision tree and apply this knowledge
		to classify a new sample
		4 Build an Artificial Neural Network by implementing the
		Back propagation algorithm and test the same using
		appropriate data sets
		5 Write a program to implement the naïve Bayesian
		classifier for a sample training data set stored as a .CSV
		file. Compute the accuracy of the classifier, considering
		few test data sets.
		6 Assuming a set of documents that need to be classified,
		use the naïve Bayesian Classifier model to perform this
		task. Built-in Java classes/API can be used to write the
		program. Calculate the accuracy, precision, and recall for
		your data set.
		7 Write a program to construct a Bayesian network
		considering medical data. Use this model to demonstrate
		the diagnosis of heart patients using standard Heart Disease $D = 0$
		Data Set. You can use Java/Python ML library classes/API.
		8 Apply EM algorithm to cluster a set of data stored in a
		. CSV file. Use the same data set for clustering using $K$ -
		algorithms and comment on the quality of clustering Vou
		angonumis and comment on the quanty of clustering. Fou
		call add Java/Fytholi WL holary classes/AFT in the
		9 Write a program to implement k-Nearest Neighbour
		algorithm to classify the iris data set. Print both correct and
		wrong predictions Java/Python ML library classes can be
		used for this problem.
		10 Implement the non-parametric Locally Weighted
		Regression algorithm in order to fit data points. Select
		appropriate data set for your experiment and draw graphs.
7	Mobile Application	1 To study Android Studio and android studio installation.
	Development Lab	Create –Hello World" application.
		2 To understand Activity, Intent, Create sample application
		with login module.(Check username and password).
		3 Design simple GUI application with activity and intents
		e.g. calculator.
		4 Develop an application that makes use of RSS Feed.
		5 Write an application that draws basic graphical primitives

		on the screen
		6 Create an android app for database creation using SQLite
		Database.
		7 Develop a native application that uses GPS location
		information
		8 Implement an application that writes data to the SD card.
		9 Design a gaming application
		10 Create an application to handle images and videos
		according to size
8	Java Lah	1 Develop an in depth understanding of programming in
U	Sava Lab	I lava: data types variables operators operator precedence
		Decision and control statements arrays switch statement
		Iteration Statements Jump Statements Using break Using
		continue return
		2 Write Object Oriented programs in Java: Objects
		Classes constructors returning and passing objects as
		parameter Inheritance Access Control Using super final
		with inheritance Overloading and overriding methods
		Abstract classes Extended classes
		3 Develop understanding to developing packages &
		Interfaces in Java: Package concent of CLASSPATH
		access modifiers importing package Defining and
		implementing interfaces
		A Develop understanding to developing Strings and
		4. Develop understanding to developing strings and
		exception handling. String constructors, special string
		operations, character extraction, searching and comparing
		fundamentals Exception types uncought exception finding
		antah and multiple astah statements. Usaga of throw
		throws and finally
		5 Develop applications involving file handling: I/O
		streams File I/O
		6 Develop applications involving concurrency: Processes
		and Threads Thread Objects Defining and Starting a
		Thread Dauging Execution with Sloop Interments Joing
		and Synchronization
		and Synchronization.
		7 Dragrams to demonstrate basic concents of a constators
		classes constructors control & iteration statements
		recursion at such as complex evitemetic metric
		arithmetic tower of Henei problem etc.
		anumeuc, lower of nanor problem elc.
		on programs/projects to demonstrate
		interfaces ate such as application for alectricity
		department likeway management tight as approximation
		department, norary management, ticket reservation system,
		Development of a project to development variant file
		9. Development of a project to demonstrate various file
		handling concepts.

		10 Develop applications involving Applet Applet
		Fundamentals using paint method and drawing polygons
		It is expected that each laboratory assignments to given to
		the students with an aim to In order to achieve the above
		chiesting
0	Web Technologie Leb	1 Develop static names (using only UTML) of on online
9	web Technology Lab	1. Develop static pages (using only H1ML) of an online
		Book store. The pages should resemble: www.amazon.com.
		The website should consist of the following pages: Home
		page, Registration and user Login, User profile page,
		Books catalog, Shopping cart, Payment By credit card,
		order confirmation.
		2. Validate the registration, user login, user profile and
		payment by credit card pages using JavaScript.
		3. Write an XML file which will display the Book
		information which includes the following:
		1) Title of the book
		2) Author Name
		3) ISBN number
		4) Publisher name
		5) Edition
		6) Price Write a Document Type Definition (DTD) to
		validate the above XML file. Display the XML file as
		follows. The contents should be displayed in a table. The
		header of the table should be in color GREY. And the
		author name column should be displayed in one color and
		should be capitalized and bold. Use your own colors for
		remaining columns. Use XML schemas XSL and CSS for
		the above purpose.
		4. 1) Install TOMCAT web server. While installation
		assign port number 8080. Make sure that these ports are
		available i.e., no other process is using this port. 2) Access
		the above developed static web pages for books web site,
		using these servers by putting the web pages developed in
		practical 1 and 2 in the document root. Access the pages by
		using the urls : <u>http://localhost:8080/rama/books.html</u>
		5. User Authentication: Assume four users user1, user2,
		user3 and user4 having the passwords pwd1, pwd2, pwd3
		and, pwd4 respectively. Write a servlet for doing the
		following.
		1.) Create a Cookie and add these four user ids and
		passwords to this Cookie.
		2.) Read the user id and passwords entered in the Login
		form (Practical 1) and authenticate with the values (user id
		and passwords) available in the cookies. If he is a valid user
		(i.e., user-name and password match) you should welcome
		him by name (user-name) else you should display -You are
		not an authenticated user —
		6. Install a database (MySQL or Oracle). Create a table

		which should contain at least the following fields: name
		nassword email-id phone number (these should hold the
		data from the registration form) Practice 'IDBC'
		data from the registration form). Fractice JDDC
		connectivity. write a java program/service/JSP to connect
		to that database and extract data from the tables and display
		them. Experiment with various SQL queries. Insert the
		details of the users who register with the web site,
		whenever a new user clicks the submit button in the
		registration page.
		7. Write a JSP which does the following job: Insert the
		details of the 3 or 4 users who register with the web site by
		using registration form. Authenticate the user when he
		submits the login form using the user name and password
		from the database.
		8 Create on ODBC link Compile & execute IAVA IDBC
		Socket
		9 Design and implement a simple shopping cart example
		with session tracking $\Delta PI$
		10 Mini Project
		(iv) Continue running your job after logging out
		(Write a shall series to shange data format. Show the time
		o. While a shell script to change data format .show the time
		taken in execution of this script
		7. Write a shell script to print files names in a directory
		showing date of creation & serial number of the file.
		8. Write a shell script to count lines, words and characters
		in its input(do not use wc).
		9. Write a shell script to print end of a Glossary file in
		reverse order using Array. (Use awk tail)
		10. Write a shell script to check whether Ram logged in,
		Continue checking further after every 30 seconds till
		success.
10	Digital Image	1 Point-to-point transformation. This laboratory experiment
	<b>Processing Lab</b>	provides for thresholding an image and the evaluation of its
		histogram. Histogram equalization. This experiment
		illustrates the relationship among the intensities (grav
		levels) of an image and its histogram.
		2 Geometric transformations. This experiment shows image
		rotation, scaling, and translation. Two-dimensional Fourier
		transform
		3 Linear filtering using convolutions Highly selective
		filters
		4 Ideal filters in the frequency domain Non Linear filtering
		using convolutional masks Edge detection This
		asing convolutional masks. Eage detection. This
		experiment enables students to understand the concept of
		S Mombalagical anomational This among in anti-
		5 iviorphological operations: This experiment is intended so
		sudents can appreciate the effect of morphological
		operations using a small structuring element on simple

		binary images. The operations that can be performed are
		erosion, dilation, opening, closing, open-close, close-open
		1 Color image segmentation algorithm development
		2 Wavelet/vector quantization compression
		3 Deformable templates applied to skin tymor border
		finding
		4 Heliconter image enhancement
		5 High-speed film image enhancement
		6 Computer vision for skin tymor image evaluation
		7 New Border Images
11	Software Testing Lab	1 Hands on Software Engineering principles Infrastructure
11	Software resting Lab	2 usage of Front-end and Back-end technologies and
		packages Prepare the following documents for three of the
		experiments listed below using software engineering
		methodology
		1 Program Analysis and Project Planning
		2 Thorough study of the problem - Identify project scope
		2. Thorough study of the problem – identity project scope,
		3 Software requirement Analysis
		3 Describe the individual Phases / Modules of the project
		Identify deliverables
		A Software Design
		a Use work products. Data dictionary Use case diagrams
		and activity diagrams, build and test class diagrams
		b. Sequence diagrams and add interface to class diagrams.
		DED FR diagrams
		c. Software Development and Debugging using any Front
		end and Back end tool
		d Software Verification and Validation procedures
12	Data Structures and	1 Write a simple C program on a 32 bit compiler to
14	Algorithms Lab	understand the concept of array storage size of a word. The
		program shall be written illustrating the concept of row
		major and column major storage Find the address of
		element and verify it with the theoretical value Program
		may be written for arrays up to 4-dimensions
		2 Simulate a stack queue circular queue and dequeue
		using a one dimensional array as storage element. The
		program should implement the basic addition deletion and
		traversal operations
		3 Represent a 2-variable polynomial using array. Use this
		representation to implement addition of polynomials
		4 Represent a sparse matrix using array Implement
		addition and transposition operations using the
		representation
		5 Implement singly doubly and circularly connected linked
		lists illustrating operations like addition at different
		locations deletion from specified locations and traversal
		6 Repeat exercises 2 3 & 4 with linked structure
		o repeat exercises 2, 5 & 4 with mixed subclute.

		7 Implementation of binary tree with operations like	
		addition, deletion, traversal.	
		8 Depth first and breadth first traversal of graphs	
		represented using adjacency matrix and list.	
		9 Implementation of binary search in arrays and on linked	
		Binary Search Tree.	
		10 Implementation of different sorting algorithm like	
		insertion, quick, heap, bubble and many more sorting	
		algorithms.	
13	Object Oriented	1 Understand the basics of C++ library, variables, data	
	Programming Lab	input-output.	
		2 C++ program using with the concept of structures.	
		3 Implement class and object concepts and function	
		overloading.	
		4 Write programs to understand dynamic memory	
		allocation and array of objects.	
		5 Program to understand different types of constructors and	
		destructor.	
		6 Implement friend function to access private data of a	
		class and usage of this pointer.	
		7 Write programs to understand the usage of constant data	
		member and member function, static data member and	
		member function in a class.	
		8 Implement different types of inheritance, function	
		overriding and virtual function	
		9 Implement Operator overloading concepts.	
		10 Write programs to understand function template and	
		class template.	
		11 Write programs to understand exception handling	
		techniques. 12 Write programs to understand file handling	
		techniques.	
14	Software Engineering	1. Development of requirements specification, function	
	Lab	oriented design using SA/SD, object-oriented design using	
		UML, test case design, implementation using Java and	
		testing. Use of appropriate CASE tools and other tools such	
		as configuration management tools, program analysis tools	
		in the software life cycle.	
		2 Develop Software Requirements Specification (SRS) for	
		a given problem in IEEE template.	
		3 Develop DFD model (level-0, level-1 DFD and Data	
		dictionary) of the project.	
		4 Develop structured design for the DFD model developed.	
		5 Developed all Structure UML diagram of the given	
		project.	
		6 Develop Behavior UML diagram of the given project. 7	
		Manage file, using ProjectLibre project management	
		software tool.	

15	<b>Digital Electronics</b>	1 To verify the truth tables of basic logic gates: AND, OR,	
	Lab	NOR, NAND, NOR. Also to verify truth table of Ex-OR,	
		Ex-NOR (For 2, 3, & 4 inputs using gateswith 2, 3, & 4	
		inputs).	
		2 To verify the truth table of OR, AND, NOR, Ex-OR, Ex-	
		NOR realized usingNAND& NOR gates.	
		3 To realize an SOP and POS expression.	
		4 To realize Half adder/ Subtractor& Full Adder/	
		Subtractor using NAND & NOR gatesand to verify their	
		truth tables.	
		5 To realize a 4-bit ripple adder/ Subtractor using basic	
		Half adder/ Subtractor& basic Full Adder/ Subtractor.	
		6 To verify the truth table of 4-to-1 multiplexer and 1-to-4	
		demultiplexer. Realize the multiplexer using basic gates	
		only. Also to construct and 8-to-1 multiplexer and 1-to-8	
		demultiplexer using blocks of 4-to-1 multiplexer and 1-to-4	
		demultiplexer.	
		/ Design & Realize a combinational circuit that will accept	
		a 2421 BCD code and drive a 11L -312 seven-segment	
		Using basic logic gates realize the P.S. I.K. and D. flin	
		o Using basic logic gates, realize the K-S, J-K and D-Inp flong with and without clock signal and varify their truth	
		table	
		0 Construct a divide by 2.1& 8 asynchronous counter	
		Construct a 4-bit binary counter and ring counter for a	
		narticular output nattern using D flin flon	
		10 Perform input/output operations on parallel in/Parallel	
		out and Serial in/Serial out registers using clock. Also	
		exercise loading only one of multiple values into the	
		register using multiplexer. Note: As far as possible, the	
		experiments shall be performed on bread board. However,	
		experiment Nos. 1-4 are to be performed on bread board	
		only.	
16	Computer Graphics &	1 Implementation of Line, Circle and ellipse attributes	
	Multimedia Lab	2 To plot a point (pixel) on the screen	
		3 To draw a straight line using DDA Algorithm	
		4 Implementation of mid-point circle generating Algorithm	
		5 Implementation of ellipse generating Algorithm	
		6 Two Dimensional transformations - Translation,	
		Rotation, Scaling, Reflection, Shear	
		7 Composite 2D Transformations	
		o Conten Sutherland 2D line clipping and Windowing	
		9 Sutherland – Hodgeman Polygon clipping Algorithm	
		Pototion Scaling	
		11 Composite 3D transformations	
		12 Drawing three dimensional objects and Scenes	
		12 Generating Fractal images	
	1	1. Sonoranne i raour inagos	

17	<b>Compiler Design Lab</b>	1 Introduction: Objective, scope and outcome of the course.	
		2 To identify whether given string is keyword or not.	
		3 Count total no. of keywords in a file. [Taking file from	
		user]	
		4 Count total no of operators in a file. [Taking file from	
		user]	
		5 Count total occurrence of each character in a given file.	
		[Taking file from user]	
		6 Write a C program to insert, delete and display the entries	
		in Symbol Table.	
		7 Write a LEX program to identify following:	
		1. Valid mobile number	
		2. Valid url	
		3. Valid identifier	
		4. Valid date (dd/mm/yyyy)	
		5. Valid time (hh:mm:ss)	
		8 Write a lex program to count blank spaces, words, lines in	
		a given file.	
		9 Write a lex program to count the no. of vowels and	
		consonants in a C file.	
		10 Write a YACC program to recognize strings aaab, abbb	
		using $a^{n}b^{n}$ , where $b \ge 0$ .	
		11 write a YACC program to evaluate an arithmetic	
		expression involving operators $+,-,+$ and $/$ .	
		12 write a FACC program to check validity of a strings	
		abcd, aabbcd using grammar $a^nb^nc^md^m$ , where n ,	
10	Analyzia of Algorithma	m>0.13 Write a C program to find first of any grammar.	
18	Analysis of Algorithms	and determine the time required to sort the elements	
	Lab	Peneat the experiment for different values of n the number	
		of elements in the list to be sorted and plot a graph of the	
		time taken versus n. The elements can be read from a file or	
		can be generated using the random number generator	
		2 Implement a parallelized Merge Sort algorithm to sort a	
		given set of elements and determine the time required to	
		sort the elements. Repeat the experiment for different	
		values of n, the number of elements in the list to be sorted	
		and plot a graph of the time taken versus n. The elements	
		can be read from a file or can be generated using the	
		random number generator.	
		3 a. Obtain the Topological ordering of vertices in a given	
		digraph. b. Compute the transitive closure of a given	
		directed graph using Warshall's algorithm.	
		4 Implement 0/1 Knapsack problem using Dynamic	
		Programming.	
		5 From a given vertex in a weighted connected graph, find	
		shortest paths to other vertices using Dijkstra's algorithm.	
		6 Find Minimum Cost Spanning Tree of a given undirected	

		graph using Kruskal's algorithm.	
		7 a. Print all the nodes reachable from a given starting node	
		in a digraph using BFS method, b. Check whether a given	
		graph is connected or not using DFS method.	
		8. Find Minimum Cost Spanning Tree of a given undirected	
		graph using Prim's algorithm.	
		9. Implement All-Pairs Shortest Paths Problem using	
		Flovd's algorithm.	
		10 Implement N Queen's problem using Back Tracking	
19	Advance Java Lab	1 Introduction To Swing, MVC Architecture, Applets.	
		Applications and Pluggable Look and Feel. Basic swing	
		components : Text Fields, Buttons, Toggle Buttons,	
		Checkboxes, and Radio Buttons	
		2 Java database Programming, java.sol Package, IDBC	
		driver, Network Programming With java.net Package,	
		Client and Server Programs, Content And Protocol	
		Handlers	
		3 RMI architecture, RMI registry, Writing distributed	
		application with RMI, Naming services, Naming And	
		Directory Services, Overview of JNDI, Object serialization	
		and Internationalization	
		4 J2EE architecture, Enterprise application concepts, n-tier	
		application concepts, J2EE platform, HTTP protocol, web	
		application, Web containers and Application servers	
		5 Server side programming with Java Servlet, HTTP and	
		Servlet, Servlet API, life cycle, configuration and context,	
		Request and Response objects, Session handling and event	
		handling, Introduction to filters with writing simple filter	
		application	
		6 JSP architecture, JSP page life cycle, JSP elements,	
		Expression Language, Tag Extensions, Tag Extension API,	
		Tag handlers, JSP Fragments, Tag Files, JSTL, Core Tag	
		library, overview of XML Tag library, SQL Tag library and	
		Functions Tag library.	
20	COMPUTER	Objectives: At the end of the semester, the students should	
	GRAPHICS &	have clearly understood and implemented the following:	
	MULTIMEDIA LAB	1. To produce a single pixel and pre specified pattern on	
		screen:	
		2. To implement features like changing background color,	
		foreground color, resizing of window, repositioning of	
		window:	
		3. To implement mid point algorithm to draw circle and	
		ellipse:	
		4. Use the line drawing & circle drawing programs to draw	
		composite objects containing only circle & lines. You can	
		take shapes like a cart, car etc.	
		5. To Implement Clipping (various algorithms).	
		6. Simple fonts, graphical fonts, scalable fonts.	

		7. Input a polynomial by drawing lines, use appropriate
		methods for filling and filling convex & concave
		polynomials.
		It is expected that each laboratory assignments to given to
		the students with an aim to In order to achieve the above
		objectives Suggested Platform/Tools:
		1. For this lab, the students can choose any platform either
		Microsoft Windows or Linux.
		2. Compilers & Libraries: Microsoft Platform- Visual
		Studio.Net, Linux – Xlib. 3. No turbo C/C++. No library
		function except the one required to put a single pixel on the
		screen. Indicative List of
		Experiments:
		1. Programs to produce a single pixel produce a pre
		specified pattern with features like changing background
		color, foreground color, resizing of window, repositioning
		of window must be demonstrated.
		2. Use Mid Point algorithm to draw line between two
		points. The program must be independent of the slope i.e.
		1 Lies Mid Doint closerithm to drawn allings Implement
		5. Use White Found algorithm to draw empse. Implement
		draw area between points
		4 Programs to draw composite objects containing circles &
		4. I tograms to draw composite objects containing energy at lines drawing lines thicker than one nixel you can take
		shapes like a cart car etc
		5 Programs to demonstrate text generation $e_{\alpha}$ simple
		fonts, graphical fonts, and scalable fonts.
		6. Programs to demonstrate filling algorithms eg. filling
		convex & concave polynomials. The program must be able
		to (i) input a polynomial by drawing lines (ii) determine
		whether convex or concave (iii) use appropriate methods
		for filling.
		7. Programs to demonstrate clipping algorithms eg.
		program to clip a (i) line and (ii) polygon using Cohen-
		Sutherland Clipping algorithm(s), clipping lines, circles
		against a rectangular clip area. 8. Programs to demonstrate
		presentation of geometrical objects e.g.circle and rectangle
		with audio description i.e. size, color of boundary and
		interior etc. played synchronously one after another.
21	DMW LAB	1. The students shall be able to use following modules of
		UML for system description, implementation and finally
		for product development Capture a business process
		model.
		- The User Interaction or Use Case Model - describes the
		boundary and interaction between the system and users.
		Corresponds in some respects to a requirements model.
		- The Interaction or Communication Model - describes how

		objects in the system will interact with each other to get	
		work done.	
		- The State or Dynamic Model - State charts describe the	
		states or conditions that classes assume over time. Activity	
		graphs describe the workflows the system will implement	
		The Logical or Class Model	
		- describes the classes and objects that will make up the	
		system.	
		- The Physical Component Model - describes the software	
		(and sometimes hardware components) that make up the system	
		system.	
		- The Physical Deployment Model	
		- describes the physical architecture and the deployment of	
		components on that hardware architecture.	
		The students are expected to use the UML models, prepare	
		necessary documents using UML and implement a system.	
		Some hardware products like digital clock, digital camera,	
		washing machine controller, air conditioner controller, an	
		elctronic fan regulator, an elementary mobile phone etc.	
		may also be chosen. The students shall be assigned one	
		problem on software based systems and another involving	
		software as well as hardware.	
22		At the end of the semester, the students should have clearly	
	PROGRAMMING	understood and implemented the following:	
	LAB	1. Develop basic understanding of HTML script: overview	
		of HIML, basic HIML tags, title, head and body.	
		2. Write web pages in HTML: formating text in HTML,	
		hyperlinks internal and external erecting hyperlinks of	
		avternal web sites	
		3 Develop understanding of creating standard view of web	
		site: displaying multiple pages over a single page	
		displaying it as standard view like header and footer	
		creating standard text formatting over the web site	
		creating standard text formating over the web site.	
		4. Develop understanding common formation over a web	
		4. Develop understanding common formation over a web site: creating and using css, understanding importance of	
		4. Develop understanding common formation over a web site: creating and using css, understanding importance of common text formatting over a website.	
		<ul> <li>4. Develop understanding common formation over a web site: creating and using css, understanding importance of common text formatting over a website.</li> <li>5. Develop understanding of server side scripting language:</li> </ul>	
		<ul> <li>4. Develop understanding common formation over a web site: creating and using css, understanding importance of common text formatting over a website.</li> <li>5. Develop understanding of server side scripting language: basic concepts of scripting language, client side and server</li> </ul>	
		<ul> <li>4. Develop understanding common formation over a web site: creating and using css, understanding importance of common text formatting over a website.</li> <li>5. Develop understanding of server side scripting language: basic concepts of scripting language, client side and server side scripting, introduction to php, variable, control</li> </ul>	
		<ul> <li>4. Develop understanding common formation over a web site: creating and using css, understanding importance of common text formatting over a website.</li> <li>5. Develop understanding of server side scripting language: basic concepts of scripting language, client side and server side scripting, introduction to php, variable, control statements, loops .</li> </ul>	
		<ul> <li>4. Develop understanding common formation over a web site: creating and using css, understanding importance of common text formatting over a website.</li> <li>5. Develop understanding of server side scripting language: basic concepts of scripting language, client side and server side scripting, introduction to php, variable, control statements, loops .</li> <li>6. Develop applications using php and MySQL: using php</li> </ul>	
		<ul> <li>4. Develop understanding common formation over a web site: creating and using css, understanding importance of common text formatting over a website.</li> <li>5. Develop understanding of server side scripting language: basic concepts of scripting language, client side and server side scripting, introduction to php, variable, control statements, loops .</li> <li>6. Develop applications using php and MySQL: using php to access database, mysql database selection, create, update</li> </ul>	
		<ul> <li>4. Develop understanding common formation over a web site: creating and using css, understanding importance of common text formatting over a website.</li> <li>5. Develop understanding of server side scripting language: basic concepts of scripting language, client side and server side scripting, introduction to php, variable, control statements, loops .</li> <li>6. Develop applications using php and MySQL: using php to access database, mysql database selection, create, update and delete script in php. It is expected that each laboratory</li> </ul>	
		<ul> <li>4. Develop understanding common formation over a web site: creating and using css, understanding importance of common text formatting over a website.</li> <li>5. Develop understanding of server side scripting language: basic concepts of scripting language, client side and server side scripting, introduction to php, variable, control statements, loops .</li> <li>6. Develop applications using php and MySQL: using php to access database, mysql database selection, create, update and delete script in php. It is expected that each laboratory assignments to given to the students with an aim to In order</li> </ul>	
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own profile. Add pages one by one to show 5 photos, to
show your academics in tabular format, a page containing 5
links to your favorite website, navigational links to all
above pages (menu), header, footer, left-sidebar, right
sidebar etc. 2. Use Cascading Style Sheets to format your
all pages in a common format.
3. Write a simple "hello word" program using php.
4. Write a program to accept two strings (name and age)
from user. Print welcome statement e.gHi Ram, your age
is 24."
5. Write a program to create a calculator, which can
support addition, subtraction, multiply and division
operations.
6. Write a program to take input parameters for a table (no.
of rows and no. of columns) and create the desired table.
7. Create a "Contact Me" page -Ask user to enter his name,
email ID, Use Java-Script to verify entered email address.
Store submitted value in a MySql database. Display latest 5
submitted records in contact me page. Display above record
with navigation support. e.g. (next, previous, first, last)

# <u>First Year</u>

Sr.No.	Name of the	Experimental set up available
	Laboratory/Workshop	
1	ENGINEERING PHYSICS	Sextant.
	LAB	Energy band gap Determination
		Kit
		Hall Exp. Setup
		Charging and discharging of a condenser Kit
		Newton's Ring Exp. Setup
		He –Ne laser
		Spectrometer.
2		Fitting shop
	MECHANICAL	Carpentry shop
	WORKSHOP PRACTICE	Machine shop
	LAB.	Welding shop
		Foundry shop
3.	CIVIL LAB	Dumpy level
		Auto level
		Prismatic compass

		Surveyor compass
		Metric chain
		Steel tape
		Metal tape
		Levelling staff
		Ranging rods
		Tripod for compass
		Tripod for dumpy/auto level
		Laser distance mete
		Fiber glass tape
4	LANGUAGE LAB	Systems: 60
		(Pentium 4 – 2.6 Ghz
		80 GB Hard Disc)
		Head Phones: 60
		16 Inch TFT
		SoSoftware Used - iTell – Orell
		Digital Language Lab upgraded
		to P1 Version for 200 users
	COMPLETED	
-		13- Desktop- PC
3	PROGRAMMING LAB	(0 DC Asse 11-11-1
(	ENGDIFEDDIG	60-PC Available
6	ENGINEERING	Volumetric titration setup
	CHEMISTRY LAB	Redwood Viscometer
		Cloud And Pour Point Apparatus
		Pensky Martins Apparatus
		Disital say hastisitas yester
		Digital conductivity meter
		Electric even
		Electric oven
		Muffle furnace
1		1

Annexure-6

# Special purpose facilities available

# **Department of Electronics & Communication Engg**

# 1) India Analog Design System Lab Set Up By Texas University

The College has set up "Texas Instruments Analog Systems Lab". In association with Texas University and Cranes Software International Ltd,Bangalore. It is a lab based course using TEXAS INSTRUMENTS ASLK starter kit which includes experiments like Negative feedback Amplifier, Voltage Controlled Oscillator, Self-tuned filter etc.

# 2) Robotics Research and Development cell

It provides the platform to design and develop various robots such as Humanoid robot and 18 DOF hexapod with help of 3 D printers and 3D scanners available with different bed sizes.

# 3) Electronic Skill Development Center

Electronics Skill Development Centre helps in imparting of outcome oriented skills and development of various kits for the Electronics Systems, Design and Manufacturing (ESDM) Industry. like Half wave rectifier, Full wave center taped rectifier etc

# 4) Center Of Excellence in Optical Fiber Communication

a) It provides platform to design and identify components of Optical Fiber cable, splice closures,

Single mode and multimode pig tails and patch cord, tool kit for splicing etc

b)Identification and use of different tools for end preparation of Optical Fiber cable.

# 5) State of the Art LED lab

ECE Research and Design Center- The State of the Art LED Cell help students to implement innovative projectideas based on LED.

• To enhance further developments in energy efficiency, luminance and the availability of wave lengths

# 6 )ARYA Avionics Center

ARYA Aero-modeling Club "TEJAS" is established by Arya College of Engineering & I.T. in association with Aero Modellers Association India for conducting aero modeling activities and events under this club

# 7)<u>IoT Lab</u>

The Internet of Things (IoT) Lab helps students with the concept that describes the idea of everyday physical objects being connected to internet and being able to identify themselves to other devices.

# **Department of Computer Science and Engineering**

# Special Lab

- \* Android Application Development Lab
- Cloud Computing Lab supported by Redhat Academy
- \* Cisco Networking Lab
- \* Novell Centre of Excellence Lab
- \* Oracle WDP Lab: Database Lab and Java Programming Lab
- Data Analytics Lab
- ✤ Spoken Tutorial Lab

#### **Specific Facilities Provided in Project Laboratory**

S.No.	Facility
1.	Special lab with systems is provided for carrying out project work.
2.	Every project group has been allotted with guide in order to pursue with theirproject
	work.
3.	Licensed software"s and software"s downloaded from open source are provided to
	Students according to their requirements.
4.	Training programs are conducted to initiate their project work.
5.	Network and internet facilities are provided to students.
6.	Digital library facility with access to Journals has been extended to thestudents.
7.	Instructors will assist students to setup their systems/ laptops to start their
	projectwork.
Sponsore	d Projects
1.	Guidance given to students to apply for the Government sponsored projects like
	DST.
2.	Memorandum of Understanding (MOU) between various industry and professional
	societies is Established. And students are promoted and guided to work on live
	projects tosolve problems of common man.
3.	Live projects sanctioned for the benefit of students.
4.	Software Development Club/ EDC Cell is formed to encourage students to apply for
	live projects.

5.	Awareness program / Seminar to specify about procedure, guidelines to apply for		
	DST are conducted by project coordinator.		
6.	Project guides and project coordinators constantly encourage students to participate		
	in project exhibitions and coding competitions like HACKATHON, RTU-		
	THAR, TOP CODER, Hackerearth, Hacker Rank, etc.		

**Project Lab:** 

# \* Android Application Development Lab

This Project Lab is for Development of Mobile Technology Platforms & to provide Solutions for Problems from Social, Governance, Education and Rural development Domain.

In the context of Social, Governance, Education and Rural development Domainit is required to pursue and achieve goals directly related to the creation of value for the Citizens, Students, Rural development, and societal information support system. The focus is on improving the "flow" or smoothness of information acquisition and dissemination.

The implementation of smoothness of information acquisition and dissemination in above mention domain, reduces service and information propagation time results as a consequence. The system uses Android SDK, android studio and peer user model.

# **Objectives:**

- Develop Technology platforms for Effective information dissemination
- Solutions to present Visualization of information flow, capacity utilization, manpower development, social up-liftmen, effective learning, good governance
- To develop rapid prototyping approaches for replication of the solution across Social, Governance, Education and Rural development Domain
- To create and design implementation solution, technology platform for Problems from various Hackathon, Business requirements

# **Industry oriented Labs:**

As be focus on imparting industry oriented education to our students so that they will be ready to face the challenges of industry culture after completing their graduation. We prepare them as ready to use products rather than a product in testing phase. For achieving this we have also established few research oriented labs based on latest technologies in demand in industry in association with our industry MOU<sup>\*\*</sup>s.

# • Cloud Computing Lab supported by Redhat Academy

Laboratories are important to engineering and technology curricula. Through systematically designed experiments, research scholars and students can gain hands-on experience, enhance classroom learning, and cultivate career interests. Thus, how to effectively extend laboratories via cyberspace and maximize resources utilization has caused many researchers" attention. In recent years, Cloud Computing technology has developed drastically, which provided an ideal solution for virtual and remote laboratory implementation. Our focus in cloud computing research lab is to provide facility for further enhancement in technology and experience in experimentation. It is a combined research lab for UG and PG students of CSE and Information Technology. It had been established in year 2016.

# **Focus Areas:**

- Virtual Machine Management.
- Storage Management.
- Data routing and Datacenter Networking.
- Simulation of MANET and data mining

# • Cisco Networking Lab:

This lab provides students with hands on training regarding the design, troubleshooting, modeling and evaluation of computer networks. In this course, students are going to experiment in a real test-bed networking environment, and learn about network design and troubleshooting topics and tools such as: network addressing, Address Resolution Protocol (ARP), basic troubleshooting tools (e.g. ping, ICMP), IP routing (e.g. RIP), route discovery (e.g. traceroute), TCP and UDP, IP fragmentation and many others. Student will also be introduced to the network modeling and simulation, and they will have the opportunity to build some simple networking models using the tool and perform simulations that will help them evaluate their design approaches and expected network performance.

# **Objectives:**

- Hands on training regarding the design, troubleshooting, modeling and evaluation of computer networks.
- Understanding network protocols.
- Experiment in a real test-bed networking environment.

# • Oracle WDP Lab: Database Lab and Java Programming Lab

Oracle is computer application software that provides a way to manage data. The requirement of modern days is to have an automated system that manages, modifies and updates data accurately. This is achieved by a DBMS in robust, correct and non-redundant way. Oracle lab aims at

practicing and achieving this aim by using various software's such as SQL, ORACLE, and MS – Access etc. All these require a thorough practice of various DDl, DCL and DML queries.

The Java Programming Language is a general-purpose, concurrent, strongly typed, class-based object-oriented language. The aim of this lab is to help students learn Java Programming step by step. It is compiled to the bytecode (platform independent code) instruction set and binary format defined in the Java Virtual Machine Specification. The latest Java Development Kit (JDK) has been installed with all the new features that support advanced programming. JAVA has always been the best choice for most of the mobile applications.

# **Objectives:**

- To build software development skills using java programming for real world applications.
- To implement frontend and backend of an application.
- To implement classical problems using java programming.

# • Data Analytics Lab:

Python is a general-purpose programming language that is becoming more and more popular for doing data science. Companies worldwide are using Python to harvest insights from their data and get a competitive edge. Unlike any other Python tutorial, this course focuses on Python specifically for data science. In data analytics lab, students will learn about powerful ways to store and manipulate data as well as to use data science tools to start data analysis.

# **Objective:**

- To use Python both interactively and through a script.
- Learn to store, access and manipulate data in lists.
- Learn to work with the Anaconda, a powerful tool in data exploration.

# • Arya Incubation Centre:

Arya Incubation Centre is intended to serve as a laboratory to launch new start-ups in emerging domains with a distinctive local context. It is a specialized foundation to pull out the best designing ability which is resolved to begin organizations producing income and making nearby work openings.

Making an energetic start-up environment will assume a key part in introducing progress in the objective of department of CSE by providing industry oriented development culture to the students through which they will excel themselves in industry from their initial step itself. The setting up of the Startup Incubation Lab is all around lined up with its destinations of giving idea and specialized authority other than making huge incentive.

This was inaugurated by some of the leading entrepreneur of Jaipur on 10 march 2018. The club is leaded with a team of 10 student ranging from 2 year to fourth year. The club is mentored by three faculty specialized in various field of innovation and ideation. Currently

10 ideas are in advance stage of idea nurturing and patenting under guidance of:

Prof. Akhil Pandey: Commercialization and business support.

Prof. Vishal Srivastava: Ideation and technical viability.

The club witnessed two events till date.

- i. **Inaugural on 10 march 2018**. The event was witnessed by some of the leading figure from software industry from in and around Jaipur. It was full day event with talks and workshop on innovation and ideation.
- ii. Incubation and pitching event with external mentors on 22-23 Sep 2018. This event was a nation level event comprising of mentors from all an over country. The event was an open event in idea are called from all incubation groups from other instituted. Total 52 ideas was entertained, in which 4 were from other instituted. Total 18 were selected for pitching and presentation to the mentors.

# Professional clubs

Department has two professional clubs:

- i. **Red Hat Buddy**: This club runs by buddy CS engineers who are into cloud, serverside programming and IoT applications. Many of them are internationally certified professional from REDHAT, ORACLE or any similar organization. The club is advised by Mr. Rahul Sharma Assoc. Prof. of the Department. The club witnessed a event RHA hackathon, which was a national event under proctorship of REDHAT.
- ii. **Techno Developer**. It is a group of professional software developer from students of pre-final year and final year. It has two faculty advisors Er. Vivek Sharma and Er. Vikas Mishra. The club is very active, they conducting series of activity each year. Club has the most prominent activity is blind coding which is a successful event in departments" national level tech-feast EXERGIE for three consecutive years viz. 2017,2018,2019.

# **Department of Electrical Engineering**

# Industrial Support Labs

**PLC/SCADA Lab**- Connecting the dots between Education and Industry, this lab offers the best to learn in Industrial Automation Technology. Either it is *Siemens* ET200S PLC controlling 13 different projects like Mixing Plant, Coal Crusher, Smart City or Automated Water Treatment and Distribution System, Wireless Pick Drop Robot etc. prepares the Student to be "Future Ready".

**High Voltage Engineering Lab**- A unique *State-of-the-Art* 100KV High Voltage Testing Set-Up facilitates the testing of Cables, Insulators and Corona. Also being equipped with Transformer Oil Filtration and Oil Testing, Buchholz Relay, Transmission Line Simulation System etc gives an edge to the Skills of Student.

**Grid Sub-Station**- The Ultimate 4 Point *PLC* Controlled 1.1KV Hybrid Grid Sub-Station gives the glimpse of remarkable efforts should be put in to achieve the best. Another barrier breaking learning to make student's knowledge shine more.

# **INCUBATION CENTRES**

**Skill Development Cell-** Applying the knowledge to satisfy the need of Consumer is the intention used to design this Lab. Making student learn, apply and deliver even up to the basic level by designing and fabrication of lighting products like CFL and LED, Circuits of RO and Inverter with the help of well equipped Work-Station and 45 point Test Rig motivates Students to stand on Own.

**Solar Lab-** Adapting the Change in Technology while respecting the Nature is in it"s Core. Student goes through the process of understanding different types of Solar Plates and Solar Cells. The 60W Series and 70W Parallel demonstration set ups, Solar Wheel Chair, Solar Bicycle, etc encourages student to explore the latest in technology.

# **Research & Development**

**MATLab-** An idea should be put to test to qualify for real. Student design and test circuits on software to look for desired Output. Analysis can be done on simulation where results could be graphical, statistical etc for improvisation to find more efficient and convenient ways to deliver the best.

S. No.	Facility Name	Details
		PLC Programming Trainer Kit
1	Hydraulics & pneumatic	Electro Pneumatic Trainer Kit
		Electro Hydraulic Trainer
2	Wind tunnel testing lab	Wind Tunnel Test Rig

# **Department of Mechanical Engineering**

3	Computerized VCR diesel engine test rig with eddy current dynamometer	Diesel engine test rig	
4	Engine study lab	Bmw engine	
		Audi engine	
5		3d Printer	
	Project lab	Computer With Latest Configuration.	
		Mini And Major Project Models- Guided	
		By Our Faculty Members In Various	
		Fields Of Engineering.	

# **Department of Information Technology**

# **SPECIAL PURPOSE LAB:**

# 1. ANDRIOD APPLICATION DEVELOPMENT LAB

- 2. Novell Centre of Excellence
- **3. SPOKEN TUTORIAL LAB**
- 4. CISCO LAB

# Additional facility created in laboratories

S.	Facility	Details	Reasons for	creating	Utilizati	Areas in	Relevanc
No	Name		facility		ons	which	e to
•						students	Pos/PSO
						are	S
						expected to	
						have	
						enhanced	
						learning	
1	Computer	Using	To provide	complete	5 hours	Real time	PO1,
	Peripheral	Scrap	picture of	hardware	per	experience	PO4,
	Assembly	/Unused	devices for	better	week.	of	PO7
	Lab	computers	understanding	of the		dissembling,	PSO1
			subjects.			Locating the	
						devices,	
						assembling	
						the system.	

2	Smart class	Fully	To enhancing Teaching	Complet	Better	PO5,
	facility	equipped	Learning	e	understandi	PO10,
		Smart		semester	ng.	P12
		Class		is		
		room with		opened		
		LCD		to utilize		
		projector		as per		
		and		class		
		software's		schedule		
		with the		d.		
		seating				
		capacity				
		of 70.				
		Comfortab				
		le desks,				
		chairs and				
		teaching				
		aids. Glass				
		white				
		board,				
		Fan, Tube				
		light.				
3	Digital	IESTC	For research and project	Complet	Research	PO1,
	Library/ The	(Gale),DE	activities. To know	e	activity,	PO2,
	E-	LNET	about recent trends in	semester	Recent	РОЗ,
	Journals/E-		science and	is	trends in	РО5,
	Resources		technology.A DELNET	opened	engineering,	P12
			online facility which	to	Project	
			provides access to 240	utilize.	activity.	
			international journals is			
			available. NPTEL			
			lectures videos are			
			downloaded and			
			available on server.			
4	Common	Ethernet/	Facility to staff and	Complet	More	PO1,
	Internet	Wi-Fi	students for enhancing	e	knowledge	PO3,

	Facility		Teaching Learning.	semester	apart from	PO4,
			Individual PC with	is	curriculum,	PO5,
			internet facility for	opened	24×7 access	P12
			faculty. Centralized PC	to	to learning	
			with internet facility for	utilize.	resources.	
			faculty. Free Wi-Fi			
			facility for students and			
			Staff. Internet speed of			
			100 MBPS.			
5	MAT Lab	Control	In addition to the RTU	Complet	Modeling	PO2,
	Facility	system,	curriculum, students can	e	the equation	PO3,
		Simulink	verify theoretical	semester	for the	PO4 ,
			concepts in a practical	is	Design	PO5
			environment.	opened	engineering	
			It is helpful for the	to	problems	
			analysis of problems.	utilize.		
6	Dept.	Having	In addition to the well-	Complet	Students	PO1,
	Library	collection	stocked-Library, each	e	and staff	PO2,
		ofText	department of has its	semester	can refer	PO12
		Books,	own departmental	is	text book	,PSO1,PS
		Reference	Library to facilitate easy	opened	for	O2
		Books,	access to the faculty,	to utilize	preparing	
		Journals,P	students and research		notes and	
		roject /	scholars.		have a	
		seminar	To provide reference		better	
		report.	facilities.		understandi	
			To refer advanced		ng.	
			information for seminar,			
			laboratory, projects.			
			To know about the past			
			research activities			
			undertaken by the			
			students.			
7	College	well-	Open Access System is	Complet	Students	PO1,
	Library	stocked-	being followed in the	e	and staff	PO2,
		Library	Central Library and all	semester	can refer	PO12
			the documents are in	is	text book	

			bar-coded. Separate	opened	for	
			reading sections for	to utilize	preparing	
			faculties and students		notes and	
			are available.		have a	
			The library operates		better	
			beyond college hours.		understandi	
			Reprographic facility is		ng.	
			available. Daily		-	
			newspapers, magazines			
			and journals are			
			subscribed in the library.			
			To provide reference			
			facilities. These			
			facilities help students			
			and faculties as follows:			
			To refer advanced			
			information for seminar,			
			laboratory, projects.			
			To know about the past			
			research activities			
			undertaken by the			
			students.			
8	Language	Fully	Language Lab will help	Complet	Better	PO8,
	Lab	equipped	Students to	e	Communica	PO10,
		lab with	Communicate	semester	tion and	PO12,PS
		LCD	effectively on complex	is	understandi	O2
		projector,	engineering activity with	opened	ng.	
		hardwares	engineering community	to		
		and	and with society at large	utilize.		
		softwares	maintaining the			
		with the	professional ethics, such			
		seating	as, being able to			
		capacity	comprehend and write			
		of 80.	effective reports and			
		Comfortab	design documentation,			
		le desks,	make effective			

	chairs and	presentations, and		
	teaching	receive clear		
	aids. Glass	instructions.		
	white			
	board,			
	Fan, Tube			
	light.			

#### ✤ Digital Library/ The E-Journals/E-Resources details are as under:

Sr. No.	E-Journal	Access Link
1	IESTC (Gale Cengage)	Go to- <u>http://infotrac.galegroup.com</u> User Name (Login): inaryacollege
2	DELNET	Go to- <u>http://delnet.nic.in</u> User Name (Login): rjaceit

# ANDRIOD APPLICATION DEVELOPMENT LAB

# Development of Mobile Technology Platforms &Solutions for Problems from Social, Governance, Education and Rural development Domain

In the context of Social, Governance, Education and Rural development Domainit is required to pursue and achieve goals directly related to the creation of value for the Citizens, Students, Rural development, and societal information support system. The focus is on improving the "flow" or smoothness of information acquisition and dissemination.

The implementation of smoothness of information acquisition and dissemination in above mention domain, reduces service and information propagation time results as a consequence. The system uses Android SDK, android studio and peer user model.

# **OBJECTIVES**

Develop Technology platforms for Effective information dissemination

- Solutions to present Visualization of information flow, capacity utilization, manpower development, social up-liftment, effective learning, good governance
- To develop rapid prototyping approaches for replication of the solution across Social, Governance, Education and Rural development Domain
- To create and design implementation solution, technology platform for Problems from various Hackathon, Business requirements

#### Implementation:

Students of final year have to identify projects from above domain from Smart India Hackathon (SIH) or any other top rated Hackathon or from industry sponsored problem. They are allowed to work in team of 8 as per SIH guidelines. They are allotted a workplace and workstation to work on problem and it's solution after approval of suggested solution as per SIH guideline. Selected team for SIH or any other top rated Hackathon finale are assigned alumni as mentor who are from industry and rest are assigned to faculty mentor.

S.No.	Facility
1	Special lab with systems is provided for carrying out project work.
2	Every project group has been allotted a guide in order to pursue various task
	within the project work.
3	Licensed software"s and software"s downloaded from open source are provided
	tostudents according to their requirements.
4	Training programs are conducted to initiate their project work.
5	Network and internet facilities are provided to students.
6	Digital library facility with access to Journals has been extended to thestudents.
7	Instructors will assist students to setup their systems/ laptops to start their project
	work.
Spons	ored Projects
1	Guidance given to students to apply for the Government sponsored projects like
	DST.
2	Memorandum of Understanding (MOU) between various industry and
	professional societies is Established. And students are promoted and guided to
	work on live projects tosolve problems of common man.
3	Live projects sanctioned for the benefit of students.
4	Software Development Club/ EDC Cell is formed to encourage students to apply
	for live projects.
5	Awareness program / Seminar to specify about procedure, guidelines to apply for
	DST / IBM Projects, are conducted by project coordinator.
Projec	et Exhibitions
1.	Project guides and project coordinators constantly encourage students to
	participatein project exhibitions and coding competitions like
	HACKATHON, RTU-THAR, TOP CODER, Hackerearth, Hacker Rank, etc.

# Facilities Provided in Project Laboratory

# Impact:

The Project lab has good impact which is as follows:

- 1. Major participation and maximum selection (as per cap per institute) in Smart India Hackathon grand finale since inception.
- 2. A good number in adaption of developed apps.
- 3. Some apps developed are in early phase of Incubation.
- 4. Some apps developed are funded by state DST

#### **INTERNAL CONTINUOUS EVALUATION SYSTEM IN PLACE**

#### **Quality of Classroom Teaching**

The following innovative teaching methods are adopted by the faculty members in the class:

- The first lecture of the semester commences with an introductory class in which faculty members stresses upon the class room management, class ambiance, general discipline and dress code etiquettes. Faculty introduces themselves and interacts with students. Course Objectives, Course Outcomes, Evaluation Scheme, Syllabus and importance of the concerned subject in Industry and likely career avenues are discussed.
- Every lecture starts with the discussion on the previous day's discussion and doubts are clarified. This makes students more attentive to what a faculty is teaching in the class.
- Faculty members randomly review the notebooks of students. The art of note-taking and summarizing empowers the student to perform better and also enhances the classroom teaching experience.
- Faculty members manage the classroom rather than just teaching a class. They organize classroom, manage the curriculum and keep students on task with various management techniques.
- Students are taught critical thinking skills rather than just teaching them to memorize facts hence students improve in other areas as well.
- Course files are prepared before the commencement of semester in which lecture plan, lecture delivery schedule, assignments plan, various assignments/quizzes/tests with solutions/answer keys, previous year question papers etc. are the main ingredients. The lecture plan, evaluation scheme, Course Outcomes etc are shared with the students by respective faculty members so that students may schedule their activities accordingly.
- The faculties make the students understand the concept/principles/ theory / problems in the classroom, keeping in view various cognitive levels of learning. This enriches the quality of teaching and leads students towards fast learning in the classroom environment.
- Faculty members use active learning in the class so that students can understand, learn and remember the complex concepts of engineering at ease.
- Students are also involved in cooperative learning which involves students working in a team to accomplish assigned task.
- Assessment and evaluation of teaching quality is done by head of the department. HOD takes students feedback at different interval of time and accordingly plans the actions to improve teaching learning process.

#### Quality of internal semester Question papers, Assignments and Evaluation

Internal Assessment marks set as per RTU regulations is 20 for theory and 60% of total practical marks, 100 for seminar while it is 250 for project. The internal assessment marks for theory is based on two midterm tests conducted as per the calendar of events. Program Coordinator along with test coordinator is responsible for the conduction of the test

Departmental Internal Examination cell is constituted which will look into the authenticity of the question paper. The committee consists of four members:

- Head of the department as Chairperson
- 1 Professor as member
- 2 senior faculties as members

The regulations, curricula and syllabi of all the programmes offered by the Institute are available in the Institute and the affiliated University websites. The regulations contain the details of the evaluation process. The Officer-In-Charge of the Examination Cell of the Institute has prepared an Instruction Manual as per the guidelines of the Controller of Examination of RTU to conduct of examinations and copies are available to all departments.

The Examination Cell of the Department deals with the internal examination process. The following efforts were made in the office of the Examination Cell for smooth conduct of the examination and related processes. Preparing Academic calendar with the schedule of internal assessment test and end semester examinations for both theory and laboratory courses, Preparation of Schedules for two Midterm tests and publication of result. Disbursal of necessary materials to the internal examiners through the Administrative office of the college. Preparing a) The attendance sheet b) Invigilator schedule c) Physical arrangements and related matters

The Schedule of Examinations and Academic calendar and other information related to the conduct of examinations are published on the departmental notice boards.

# Initiatives and Implementation details for improving the quality of Internal Semester I. Quality of Internal Assessment Test (IAT) paper:

- 1. Every course has a coordinator course coordinator who is responsible for the setting of the question paper. For designing and evaluating internal assessment test and assignments we adhere to follow Bloom's Taxonomy. Questions are designed as per Bloom's knowledge level following the university pattern.
- 2. Course coordinator ensures that the question paper should be as per bloom taxonomy.
- 3. The syllabus pertaining to the respective IAT is announced well before the commencement of the same.

- 4. The question paper is set for 20 marks and the duration is 1 hour 30 Minutes.
- 5. Two sets of internal semester examination's question papers are set up by the respective subject teachers considering University pattern and last 5 years University question papers. Importance of the topics with respect to the learning/ course outcome is taken into consideration. The mapping of every question with course outcome is also prepared to check for the equal coverage of all Co's.
- 6. The question paper is submitted to the program coordinator through test coordinator along with scheme and solution one week prior to the commencement of the test.
- 7. This is forwarded to the Examination cell by the Program coordinator
- 8. The Examination cell constituted will look into the paper and give their opinion about the same. If the question paper needs to be relooked into for any reason – the same is bought to the notice of the course coordinator; other-wise paper accepted is handed back to the program coordinator.

# Assessment Pattern

Assessment tools	Marks
Test 1	Average of two 20
Test 2	Average of two 20
Final Exam	80
Total	100

# • Evaluation

- After examination, solution of the question paper with proper markings is shared with the students. The solution is disseminated among students through direct discussion in the class.
- After evaluation of answer sheets, all faculty members prepare the gap analysis in terms of the performance of students in their courses and corrective action is taken for every gap found.
- Evaluated answer sheets are shown to students and discussion is done in the class.

# **Distribution of knowledge levels of Bloom's taxonomy**

For Written Examinations (only mid terms), Practical Examinations (only internal test) we follow **Bloom's taxonomy** for designing balanced question paper consisting of questions of different knowledge levels as follows:

# Level K-1: Knowledge

Knowledge involves recognizing or remembering facts, terms, basic concepts, or answers without necessarily understanding what they mean. Its characteristics may include:

Knowledge of specifics—terminology, specific facts
- Knowledge of ways and means of dealing with specifics—conventions, trends and sequences, classifications and categories, criteria, methodology
- Knowledge of the universals and abstractions in a field—principles and generalizations, theories and structures

### Level K-2: Comprehension

Comprehension involves demonstrating and understanding of facts and ideas by organizing, comparing, translating, interpreting, giving descriptions, and stating the main ideas.

### Level K-3: Application

Application involves using acquired knowledge—solving problems in new situations by applying acquired knowledge, facts, techniques and rules. Learners should be able to use prior knowledge to solve problems, identify connections and relationships and how they apply in new situations.

### Level K-4: Analysis

Analysis involves examining and breaking information into component parts, determining how the parts relate to one another, identifying motives or causes, making inferences, and finding evidence to support generalizations. Its characteristics include:

- Analysis of elements
- Analysis of relationships
- Analysis of organization

*Example*: List four ways of serving foods made with apples and explain which ones have the highest health benefits. Provide references to support your statements.

### Level K-5: Synthesis

Synthesis involves building a structure or pattern from diverse elements; it also refers to the act of putting parts together to form a whole. Its characteristics include:

- Production of a unique communication
- Production of a plan, or proposed set of operations
- Derivation of a set of abstract relations

### Level K-6: Evaluation

Evaluation involves presenting and defending opinions by making judgments about information, the validity of ideas, or quality of work based on a set of criteria

 Internal Tests are conducted and records are shown. Any doubt about test copy evaluation is made clear to the students.

- Whenever class tests and Unit tests are taken the results of the student's performance are shown to the students to encourage them or counsel them for better future performance.
- Regular assignments are given and answers are discussed in the class.

### II. Quality of Assignment and its relevance to COs:

- For improving the performance of students especially weak students subject assignments are given by the faculty.
- Assignments improve self-learning and helps in practicing the exam pattern.
- Every faculty member is expected to give assignments at regular intervals of their course coverage.
- At least, two assignments for every subject are prepared by respective course faculty member. The assignment consists of thought provoking questions and contains theory as well as practical content.
- Assignment issue and submission dates are announced by the respective faculty members.
- Assignment questions are prepared in accordance with RTU pattern of questions following knowledge levels of Bloom's Taxonomy.
- The assignment along with its solution/answer key is kept in course file. Students submit the solution of the assignment within a week. After that, solution is discussed with the students.
- Assignments are evaluated by faculty members, remarks are given and returned back to the students. Assignments are kept by the students themselves.

### III. Laboratory Experiments (Assignments)

- The students are motivated to participate in Programming contests as Hackerearth, Hacker Rank, Top Coder, Code vita, Hackathon, etc.
- The college organize inter collegiate contests to encourage students to demonstrate their programming skills.
- The Computer Science & Engineering Laboratories are conducted in session of 3 hours, in each session the faculty explains the logic and (or) algorithm of the program to be experimented.
- The students will write the complete program in concerned programming language in the observation book, and then code/debug/execute the program on the system and interpret the results.
- The executed program with output, related theory and Algorithm or flowchart is documented in the record book by the students later.
- In each subject many students are made to work on number of additional programs for the better understanding of the subject.

• Online Quizzes were conduction at the ending of laboratory sessions to improve the programming skills of the students.

### **Evaluation:**

- Each course, both theory, practical and project work are evaluated for a maximum of marks as per scheme given by University. The project work is evaluated for a maximum of 250 marks.
- For all theory and practical courses the continuous internal assessment carrying 20% marks for theory mid-term examination and 60% marks of practical examination are subdivided to conduction of laboratory experiment and attendance record (20% marks), performance in laboratory class (20% marks), viva-voice (20% marks) respectively while the end semester examination shall carry 80 marks for theory and 40% marks practical respectively.

### Impact analysis

- The academic performance has witnessed an upward swing over the years. Many students did excellence in academics and topped in university.
- Students can focus on segmented marking system to earn better score.
- Class attendance has been improved, because the students become more serious to attend regular classes as the evaluation system contains internal marks for good attendance
- Both theory and practical parts are being emphasized and students doing well in higher studies and employment fields.
- Improvement in analytical abilities of students thus improves the placement Result
- For the internal tests the results are declared within 7 days after the last examination.
- For end semester examination, the results are declared by the Affliating Universitynormally within 30-60 days after the last examination.

### STUDENTS ASSESSMENT OF FACULTY

The feedback collection process is very important for the improvement of the Institution. The faculty feedback is collected from the students every semester. This process contributes to evaluate faculty performance for reward / corrective measures. The feedback forms are given to the students during the regular class hours and collected by the inter department faculty.

Specify the feedback collection process	:	Manual
Average Percentage of students who participa	te :	More than 75% students

### Specify the feedback analysis process

The inter department faculty collect the feedback forms and prepare the consolidated Report. Which is forwarded to the Principal Office for further Corrective measures and the same is sent to respective HOD's.

• Nominated Faculty members other than the department will conduct the feedback during the

semester

- The performance attributes and the subject knowledge and delivery is being concentrated mostly.
- The way in which the subject is introduced and taught to the students could be analyzed, assessed meticulously.
- The feedback is communicated to the faculty along with suggestions / improvements / modifications (if any)

### **Corrective Actions taken:**

• The faculties performing below average are trained continuously through **Faculty Development Programme** to improve their teaching quality.

The teaching performance indices are analyzed by the Principal office and the same is conveyed to the concerned.

### **Basis of reward / corrective measures:**

There is well defined FPAS system for rewards/corrective measures.

### System of Reward:

- Basis of reward/corrective measures, if any : YES
- Any extraneous factors, like hard /soft-attitude of the instructor considered :YES
- Is result considered :YES

Best performing faculty is rewarded by issuing a letter of appreciation. Performance rating of faculty through student feedback system is one of the factors in evaluating the annual performance and to release the annual increments.

RYA	College of	Engineering	å	Information	Technology
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Approved by AICTE - Adduced to Deternety of Regenter, Japan SP-42, Kukas Industrial Area (RIICO), Dethi Road, Kukas, Jaipur (Raj.) (NDIA Tel : +91-1425-247171,76-78 - Fax : 01425 - 247142

### TEACHER EVALUATION FORM

To be filled by the students

Course Title	MEMS
Name of Instructor	Er Rilika Jain
Department	Electromics & communication
Semester/year	8th sem, 4th year (2018-19)

А

Instr	uctor:	_	-			-
A.	The instructor is prepared for each class,	1	2	3	4	5
B.	The instructor demonstrates knowledge of the Subject.	1	2	30	4	5
C.	The instructor has completed the whole course.	1	2	1	ur	: 5
D.	The instructor provides additional material apart from the textbook.	4	2	3	2	5
E.	The instructor communicates the subject matter effectively.	1	2	3	14	3
F.	The instructor shows respect towards students and encourages class participation.	1	2	1	3	3
G.	The instructor maintains an environment that is conductive to learning.	1	2	1	4	2
11	The instructor arrives on time.	1	30	3	MP	1 3
	The instructor leaves class on time.	1	2	1	4	0
1.	interiority is fair in examination.	1	2	3	4	1
4	The man and the anded scripts etc. in a	1	2	3	- 4.	1 2
К.	The instructor results on plates strengthere	-	-	-	-	-
I.a	The instructor was available during the specified office	1	-	1	2	

She is very helpful care she give in me evena study stuff for our RTV exams. Comments:

### ARYA COLLEGE OF ENGINEERING & IT DEPARTMENT OF COMPUTER SCIENCE <u>TIME- TABLE IV SEM CS-A</u> Mentor- KAPIL DEV BHARDWAJ

### W.E.F. 10-2-2022

PERIOD	I 8:30 - 9:20	II 9:20 - 10:10	III 10:10 - 11:00	IV 11:00 - 11:50	11:50- 12:40	V 12:40-1:30	VI 1:30- 2:20	VII 2:20-3:10		
MON	SOFT	SKILL	JAVA (CL-	JAVA LAB (CL-5)		тос	μΡ	DMS		
TUE	μΡ	DCCN	DBMS (CL-	DBMS LAB (CL-2)		LSP LAB (CL-4)		ТС		
WED	SOFT	SKILL	DCCN	тос	E	E NP LAB(B1) (CL-1) μP LAB(B2) (μP LAB)		E NP LAB(B1) (CL-1) μP LAB(B2) (μP LAB)		DBMS
THU	DCCN	DMS	TRAIN (CL-	ING 4) A		ТС	DBMS	тос		
FRI	TRA (C	INING XL-4)	μΡ LAE (μΡ L NP LAE (CL-	μΡ LAB(B1) (μΡ LAB) NP LAB(B2) (CL-1)		μΡ	DBMS	DMS		
SAT	DCCN	ТОС	DMS	μΡ		JAV. (C	A LAB L-5)	DBMS		
Subject Name	Facult	y Name		Lab Name		Faculty Na	ame			
μP	MOHIT MISHRA		JAVA LAB		KAPIL DEV	/ BHARDWAJ				
DBMS	AMIT KUMAR		NP LAB		SHWETA A	GRAWAL				
DCCN	AMIT KR. TEWARI		DBMS LAB		NEHA JAIN	1				
TOC	VIKAS	MISHRA		µP LAB		DINESH YA	ADAV			
DMS	PRIYA	NKA GUPTA		LSP LAB		RAHUL SH	ARMA			
TC	DR. SUNIL PATHAK									

LT-17

### ARYA COLLEGE OF ENGINEERING & IT DEPARTMENT OF COMPUTER SCIENCE <u>TIME- TABLE IV SEM CS-B</u>

### LT-18

### Mentor – VIKAS MISHRA

W.E.F. 10-2-2022

PERIOD DAY	I 8:30 – 9:20	II 9:20 - 10:10	III 10:10 – 11:00	IV 11:00 - 11:50	11:50- 12:40	V 12:40-1:30	VI 1:30- 2:20	VII 2:20-3:10
MON	JAV (C	VA LAB CL-5)	TRAINING (CL-4)		В	μΡ	DCCN	DBMS
TUE	SOF	ſ SKILL	DCCN	DCCN DMS		NP LAI (CL- μP LAE (μP L	3 (B1) -1) 3 (B2) AB)	DBMS
WED	тос	μΡ	SOFT	SOFT SKILL		DBMS	ТС	DMS
THU	TRAINING (CL-4)		тос	тс	A	DCCN	μΡ LAI (μΡ L NP LA (CL	B (B1) AB) B (B2) -1)
FRI	DBMS LAB (CL-2)		μΡ	DMS	К	K LSP LAB (CL-4)		тос
SAT	JAV ((	VA LAB CL-5)	DBMS	DMS		μΡ	DCCN	тос

Subject Name	Faculty Name	Lab Name	Faculty Name
μP	MOHIT MISHRA	JAVA LAB	KAPIL DEV BHARDWAJ
DBMS	AMIT KUMAR	NP LAB	SHWETA AGRAWAL
DCCN	AMIT KR. TEWARI	DBMS LAB	NEHA JAIN
TOC	VIKAS MISHRA	μP LAB	DINESH YADAV
DMS	PRIYANKA GUPTA	LSP LAB	RAHUL SHARMA
TC	DR. SUNIL PATHAK		

# ARYA COLLEGE OF ENGINEERING & IT DEPARTMENT OF COMPUTER SCIENCE <u>TIME- TABLE IV SEM CS-C</u> Mentor- AMIT KUMAR

### LT-19

W.E.F. 10-2-2022

PERIOD DAY	I 8:30 - 9:20	II 9:20 - 10:10	III 10:10 - 11:00	IV 11:00 - 11:50	11:50- 12:40	V 12:40-1:30	VI 1:30- 2:20	VII 2:20-3:10
MON	DCCN	DBMS	SOFT SKILL		В	NP LA (CL μP LA (μP I	B (C1) ,-1) B (C2) ,AB)	тс
TUE	TRAINING (CL-4)		JAV (C	JAVA LAB (CL-5)		μΡ	тос	DMS
WED	TRAI (CI	NING L-4)	JAV (C	A LAB CL-5)	Е	SOFT	SKILL	тос
THU	μΡ LA (μΡ Ι NP LA (CI	B (C1) LAB) B (C2) L-1)	DMS	DMS TOC		μΡ	DCCN	DBMS
FRI	DCCN	DMS	DBMS LAB (CL-2)		К	ТОС	μΡ	DBMS
SAT	μΡ	DBMS	TC DCCN			LSP (CI	LAB 4)	DMS

Subject Name	Faculty Name	Lab Name	Faculty Name
μP	MOHIT MISHRA	JAVA LAB	KAPIL DEV BHARDWAJ
DBMS	AMIT KUMAR	NP LAB	SHWETA AGRAWAL
DCCN	AMIT KR. TEWARI	DBMS LAB	NEHA JAIN
TOC	VIKAS MISHRA	μP LAB	DINESH YADAV
DMS	PRIYANKA GUPTA	LSP LAB	RAHUL SHARMA
TC	DR. SUNIL PATHAK		

ARYA COLLEGE OF ENGINEERING & IT DEPARTMENT OF INFORMATION TECHNOLOGY

### **T-3**

### <u>TIME- TABLE IV SEM IT</u> Mentor – RAKESH RANJAN

### W.E.F. 10-2-2022

PERIOD DAY	I 8:30 – 9:20	II 9:20 - 10:10	III 10:10 - 11:00	IV 11:00 - 11:50	11:50- 12:40	V 12:40-1:30	VI 1:30- 2:20	VII 2:20-3:10
MON	DMS	РОС	DBMS TOC		В	LSP LAB (CL-4)		DCCN
TUE	тос	DMS	SOFT SKILL		R	JAVA LAB (CL-2)		DBMS
WED	DCCN	тос	TRAINING (CL-4)		Е	MEFA	DBM (C)	S LAB L-2)
THU	SOFT	SKILL	NP I (CI	LAB 1)	Α	РОС	MEFA	DBMS
FRI	WEB TH (C	ECH. LAB L-1)	TOC DCCN		К	РОС	DBMS	DMS
SAT	TRAINING (CL-4)		JAVA (CI	LAB 2)		DCCN	DMS	РОС

Subject Name	Faculty Name	Lab Name	Faculty Name
POC	MAHESH KUMAR SHARMA	JAVA LAB	PRIYANKA PANCHOLI
DBMS	RAKESH RANJAN	NP LAB	SUNIL KUMAR AGARWAL
DCCN	MONIKA MEHRA	DBMS LAB	RAKESH RANJAN
TOC	SANTOSH KUMAR	WEB TECH LAB	PRIYANKA TIWARI
DMS	DR. RAMSWAROOP	LSP LAB	ROBIL VARSHNEY
MEFA	KRITIKA SINGH		

			TIME- TAB	<u>LE IV SEM AI &amp;</u>	<u>&amp; DS</u>					
T-4			<b>MENTOR- D</b>	R. ROHIT MIT	TAL		W.E.F	F. 10-2-2022		
PERIOD	I 8.30 0.20	II 9.20 10.10	III 10.10 11.00	IV 11:00 11:50	11:50-	V 12:40 1:30	VI 1.30 2.20	VII 2:20 3:10		
DAY	8.30 - 9.20	9.20 - 10.10	10.10 - 11.00	11.00 - 11.50	12.40	12.40-1.50	1.50- 2.20	2.20-3.10		
MON	DBMS LAB (CL-2)		μP DCCN		μP DCCN B SOF		SKILL	DMS		
TUE	DCCN	тос	TRAINING (CL-4) R DBMS		DMS	тос				
WED	JAVA (Cl	A LAB L-2)	DBMS	DBMS MEFA		DBMS MEFA E µP		μΡ	тос	DCCN
THU	ТОС	DMS	SOF	<b>F SKILL</b>	Α	TRAINING (CL-4)		μΡ		
FRI	MEFA	DCCN	DMS µP K DBMS		JAVA LAB (CL-2)					
SAT	μΡ LA (μΡ ]	.B (D1) LAB)	TRA	AINING		DDMC	NP LAB (D1) (CL-1)			
SAI	NP LA (Cl	AB (D2) L-1)	(CL-4)			DBMS μP LA		<b>B</b> (D2) AB)		

Subject Name	Faculty Name	Lab Name	Faculty Name
μP	ASHOK KUMAR KAJLA	JAVA LAB	SANTOSH KUMAR
DBMS	ROHIT MITTAL	NP LAB	RAJNI CHOUHAN
DCCN	MUKESH KUMAR MAHOLIYA	DBMS LAB	ROHIT MITTAL
TOC	SANTOSH KUMAR	μP LAB	PRADEEP KUMAR JANGID
DMS	PRIYANKA GUPTA	LSP LAB	KAMAL SINGH
TC	DR. SUNIL PATHAK		

### ARYA COLLEGE OF ENGINEERING & IT DEPARTMENT OF ARTIFICIAL INTELIIGENCE & DATA SCIENCE TIME- TABLE IV SEM AI & DS

### ARYA COLLEGE OF ENGINEERING & IT DEPARTMENT OF COMPUTER SCIENCE <u>TIME- TABLE VI SEM CS-A</u> Mentor- MANEESH SINGHAL

### LT-24

PERIOD DAY	I 8:30 – 9:20	II 9:20 - 10:10	III 10:10 - 11:00	IV 11:00 - 11:50	11:50- 12:40	V 12:40-1:30	VI 1:30- 2:20	VII 2:20-3:10
MON	CLOUD	ML	TRAI	NING	В	SOFT	SKILL	CAO
TUE	MA (0	D LAB CL-6)	DS	ML	R	DIP	AI	CLOUD
WED	SOF	<b>F SKILL</b>	AI	DS	Е	DIP	DIP I (CL	LAB -6)
THU	TRA	AINING	AI	ISS	Α	PYTHON LAB (CL-3) CLOU		CLOUD
FRI	САО	DIP	DS	ML	К	AI	ML ] (CI	LAB 6)
SAT	TRA	AINING	CAO	ISS		DIP	DS	CLOUD

Subject Name	Faculty Name	Lab Name	Faculty Name
ISS	RAHUL SHARMA	ML LAB	AARTI SHARMA
DIP	PRERNA GUPTA	MAD LAB	MANEESH SINGHAL
ML	AARTI SHARMA	DIP LAB	PRERNA GUPTA
CAO	MANEESH SINGHAL	PYTHON LAB	JAYA SACHAN
AI	SANGITA VIJAYVARGIYA		
CLOUD	VARTIKA BHADANA		
DS	MEGHA RATHORE		

### ARYA COLLEGE OF ENGINEERING & IT DEPARTMENT OF COMPUTER SCIENCE TIME- TABLE VI SEM CS-B

### LT-25 **Mentor-AARTI SHARMA** W.E.F. 3-2-2022 PERIOD Π Ш IV 11:50-V VI VII Ι 8:30 - 9:209:20 - 10:101:30- 2:20 10:10 - 11:0011:00 - 11:5012:40 12:40-1:30 2:20-3:10 DAY MON SOFT SKILL B **TRAINING** DIP DS ML ML LAB **PYTHON LAB** TUE CLOUD AI R CAO (CL-3) (CL-6) WED ISS CAO **SOFT SKILL** Е DIP AI CLOUD THU CAO **CLOUD** DS TRAINING Α AI ML **DIP LAB** ISS FRI Κ **CLOUD** DIP AI DS (CL-6) MAD LAB SAT TRAINING DIP ML DS (CL-6) + **Faculty Name Subject Name Faculty Name** Lab Name ISS RAHUL SHARMA ML LAB AARTI SHARMA DIP PRERNA GUPTA MAD LAB MANEESH SINGHAL ML **AARTI SHARMA** DIP LAB PRERNA GUPTA CAO MANEESH SINGHAL **PYTHON LAB** JAYA SACHAN AI SANGITA VIJAYVARGIYA CLOUD VARTIKA BHADANA

DS

MEGHA RATHORE

### HOD CSE

### ARYA COLLEGE OF ENGINEERING & IT

**DEPARTMENT OF COMPUTER SCIENCE** 

### LT- 26

### TIME- TABLE VI SEM CS-C Mentor-RAHUL SHARMA

PERIOD	I 8·30 – 9·20	II 9·20 - 10·10	III 10·10 – 11·00	IV 11:00 - 11:50	11:50- 12:40	V 12:40-1:30	VI 1:30- 2:20	VII 2·20-3·10	
DAY	0.00 7.20	7.20 10.10	10.10 11.00	11.00 11.50	12.10	12.10 1.00	1.00 2.20	2.20 0.10	
MON	TRA	INING	ISS	DIP	В	ML (CI	LAB L-6)	AI	
TUE	SOFT	SKILL	DII (C	P LAB CL-6)	R	CAO	CLOUD	DS	
WED	CLOUD	AI	TRA	AINING	E	САО	ML	DIP	
THU	DS	ISS	SOFT SKILL		SOFT SKILL A		ML	MAD (CL-	LAB -6)
FRI	CLOUD	AI	TRA	AINING	K	DIP	САО	DS	
SAT	PYTH( (C)	ON LAB L-3)	DS	CLOUD		DIP	ML	AI	
Subject Name	Faculty Na	me		Lab Name		Faculty Name			
ISS	RAHUL SH	RAHUL SHARMA				AARTI SHARN	ЛА		
DIP	PRERNA GUPTA		MAD LAB		MANEESH SINGHAL				
ML	AARTI SHARMA		DIP LAB		PRERNA GUP	ГА			
CAO	MANEESH	SINGHAL		PYTHON LAB	}	JAYA SACHA	N		
AI	SANGITA V	VIJAYVARGIYA	A						
CLOUD	VARTIKA	BHADANA							
DS	MEGHA RA	ATHORE							

	ARYA COLLEGE OF ENGINEERING & IT										
	<u>DEPARIMENT OF INFORMATION TECHNOLOGY</u> TIME TABLE VI SEM IT										
LT-27	T_27 Mentor- MONIKA MEHRA W F F 3_2_2022										
PPERIOD	I	П	Ш	IV	11:50-	V	VI	VII			
DAY	8:30 - 9:20	9:20 - 10:10	10:10 - 11:00	11:00 - 11:50	12:40	12:40-1:30	1:30- 2:20	2:20-3:10			
MON	TRA	INING		) LAB L-6)	В	DIP	AI	DS			
TUE	ML	DIP	DIP CAO CLOUD R		CAO CLOUD R SOFT		SKILL	ISS			
WED	ML (C	LAB L-6)	TRAI	TRAINING E DS		DS	CLOUD	AI			
THU	SOFT	SKILL	CLOUD AI A PY		PYTH (C	ON LAB L-3)	DIP				
FRI	ML	DS	TRAI	INING	K	CAO	DIP	CLOUD			
SAT	DS	DIP (CI	LAB L-6)	САО		ML	AI	ISS			

Subject Name	Faculty Name	Lab Name	Faculty Name
ISS	PRIYANKA TIWARI	ML LAB	PRIYANKA PANCHOLI
DIP	ROBIL VARSHNEY	MAD LAB	SUNIL KUMAR AGARWA
ML	PRIYANKA PANCHOLI	DIP LAB	ROBIL VARSHNEY
CAO	SUNIL KUMAR AGARWA	PYTHON LAB	PRIYANKA TIWARI
AI	MONIKA MEHRA		
CLOUD	RAKESH RANJAN		
DS	DR. PEEYUSH MATHUR		

### HOD IT

### ARYA COLLEGE OF ENGINEERING & IT DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

### TIME- TABLE VIII SEM CS-A

### LT-22

### Mentor- DR. VISHAL SHRIVASTAVA

PERIOD DAY	I 8:30 – 9:20	II 9:20 – 10:10	III 10:10 - 11:00	IV 11:00 - 11:50	11:50- 12:40	V 12:40-1:30	VI 1:30- 2:20	VII 2:20-3:10
MON	STV (CL	LAB 5)	BDA	SC	В		PROJ	IECT
TUE	PROJ	ЕСТ	BDA (C	A LAB L-3)	R	LIBRARY/ SPORTS/	BDA	SC
WED	PROJ	ЕСТ	SC	BDA	Е	CLUB/ STARTUP/	BDA (CI	LAB 3)
THU	PROJ	ЕСТ	BDA	SC	A	INCUBATION	STV (CL	LAB 5)
FRI	SC	BDA	PROJECT		К	ACTIVITIES	PROJ	<b>IECT</b>
SAT	PROJECT					PROJECT		

Subject Name	Faculty Name	Lab Name	Faculty Name
SC	DR. VISHAL SHRIVASTAVA	STV LAB	SANGITA SHARMA
BDA	SUDHANSHU VASHISHTHA	BDA LAB	POOJA KUMARI
		PROJECT	CHHAVI GUPTA

### ARYA COLLEGE OF ENGINEERING & IT DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING

### TIME- TABLE VIII SEM CS-B

LT-23

### Mentor- DR. KRISHANKANT LAVANIA

PERIOD DAY	I 8:30 - 9:20	II 9:20 — 10:10	III 10:10 – 11:00	IV 11:00 - 11:50	11:50- 12:40	V 12:40-1:30	VI 1:30- 2:20	VII 2:20-3:10
MON	SC	BDA	STV (C.	STV LAB (CL-5) B		AB B		IECT
TUE	PRO	JECT	BDA	BDA SC R LIBRARY/ PRO		PROJ	IECT	
WED	PRO	IECT	BDA (C	LAB L-3)	LAB E CLUB/ -3) STARTUP/		SC	BDA
THU	STV (CI	LAB 2-5)	PRO	JECT	Α	INCUBATION ACTIVITIES	BDA	SC
FRI	BDA (CI	LAB J-3)	PROJECT		К		SC	BDA
SAT		PROJE	CT				PROJECT	
Subject Name	Faculty Na	me		Lab Name		Faculty	Name	
SC	DR. VISHAI	L SHRIVASTAVA		STV LAB		SANGIT	A SHARMA	
BDA	SUDHANS	HU VASHISHTHA	A	BDA LAB		POOJA K	UMARI	
				PROJECT		PIYUSH	SHARMA	

# ARYA COLLEGE OF ENGINEERING & IT

### DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING TIME- TABLE VIII SEM CS-C

LT-21

### Mentor- DR. VIBHAKAR PATHAK

PERIOD DAY	I 8:30 – 9:20	II 9:20 — 10:10	III 10:10 – 11:00	IV 11:00 - 11:50	11:50- 12:40	V 12:40-1:30	VI 1:30- 2:20	VII 2:20-3:10
MON	BDA (CI	LAB L-3)	PROJECT		В		BDA	SC
TUE	SC	PROJE	DJECT BDA R		R	LIBRARY/ SPORTS/	STV I (CL	LAB -5)
WED	STV (CI	LAB L-5)	BDA	BDA SC		CLUB/ STARTUP/	PROJ	ECT
THU	SC	BDA	PRO	JECT	Α	INCUBATION ACTIVITIES	PROJ	ECT
FRI	BDA	SC	PROJECT		К		BDA I (CL	LAB -3)
SAT		PROJECT					PROJECT	

Subject Name	Faculty Name	Lab Name	Faculty Name
SC	DR. VISHAL SHRIVASTAVA	STV LAB	SANGITA SHARMA
BDA	SUDHANSHU VASHISHTHA	BDA LAB	POOJA KUMARI
		PROJECT	DR. K.K. LAVANIA

### ARYA COLLEGE OF ENGINEERING & IT DEPARTMENT OF INFORMATION TECHNOLOGY <u>TIME- TABLE VIII SEM IT</u>

### LT-20

### Mentor- MR. SUNIL SHARMA

PERIOD DAY	I 8:30 – 9:20	II 9:20 – 10:10	III 10:10 - 11:00	IV 11:00 – 11:50	11:50- 12:40	V 12:40-1:30	VI 1:30- 2:20	VII 2:20-3:10
MON	PRO	JECT	SC	ΙΟΤ	В		IOT I (CL-	-5)
TUE	ЮТ	SC	IOT (C	LAB L-5)	R	LIBRARY/ SPORTS/	PROJ	ЕСТ
WED	SC	PROJE	СТ	ЮТ	Ε	CLUB/ STARTUP/	PROJ	ECT
THU	PRO	JECT	STV (C)	LAB L-3)	Α	INCUBATION ACTIVITIES	SC	ΙΟΤ
FRI	PRO	JECT	STV (C)	LAB L-3)	к		ΙΟΤ	SC
SAT		PROJEC	CT				PROJECT	

Subject Name	Faculty Name	Lab Name	Faculty Name
SC	DR. VISHAL SHRIVASTAVA	STV LAB	SANGITA SHARMA
IOT	MR. SUNIL SHARMA	IOT LAB	MR. SUNIL SHARMA

### <u>ARYA COLLEGE OF ENGINEERING & I.T.</u> <u>DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING</u> <u>ONLINE TIME- TABLE M TECH II SEM</u>

SESSION 2021-22 (EVEN SEM)

PERIOD DAY	I 9:00 – 9:50	II 10:00 – 10:50	III 11:00 - 11:50	IV 12:00 – 12:50	12:50- 1:40	V 2:00-2:50	VI 3:00- 3:50
MON	DS	DPA	BDA	KW			
TUE	DS	DPA	BDA	KW		MINI I	PROJECT
WED	DS	DPA	BDA	KW			
THU	DS	DPA	BDA	KW			
FRI	HP	C LAB	DA I	AB		MINI I	PROJECT

Subject Name	Faculty Name	Lab Name	Faculty Name
DS	DR. NARAYAN SINGH	HPC LAB	DR. NARAYAN SINGH
DPA	DR. ASHWANI GARG	DA LAB	MR. VIKAS MISHRA
BDA	DR. VIBHAKAR PATHAK	MINI PROJECT	DR. AKHIL PANDEY
KW	DR. CHHAVI SAXENA		

HOD CSE

### ARYA COLLEGE OF ENGG. & I.T. Department of Electronics & Communication <u>TIME-TABLE</u>

### Class II B.Tech IV Sem Class Teacher: -Ms.Heena Gupta/ Mr.Devendra Soni

LT:- 13 w.e.f. 03/02/2022

	8:30-9:20	9:20-10:10	10:10-11:00	11:00-11:50	11:50-12:40	12:40-1:30	01:30-2:20	2:20-3:10
Period/Day	I	П	III	IV		V	VI	VII
Mon	AC	EMI	ADC	МС		÷	MC LAB	÷
Tuo	AFM II	←	AC LAB	→	В	←SOFT S	KILL→	FMI
Tuc	AEW-II					ADC*	MC*	ENT
Wed	МС	MEFA	ADC	AEM-II	R	÷	EMI LAB	→
The	ADC	ENAL	МС	MEFA	Е	←SOFT	SKILL→	
Inu	ADC	ENII				AC*	AEM-II*	AC
Fri	EMI	AC	МС	FINANCE	Α	←SOFT	WARE→	ADC
					К			
Sat	AEM-II		←SOFT	SKILL→		←	ADC LAB	→
Sat		AC	EMI*	MEFA*				
FACULTY:-				-				
AEM-II:→Ms	. PRIYANKA GUPT	Α		ADC LAB:→ Mr. VINITA MATHUI	RAKESH KUMA R	R SHARMA/ M	Ir. DEVENDRA	A SONI / Er.
MEFA→Ms. I	KRITIKA SINGH			AC LAB:→ Mr. I	DEVENDRA SONI	/ Mr. RAKESF	I KUMAR SHA	ARMA
AC:→Mr. DE	VENDRA SONI			MC LAB:→ Ms.	VINITA MATHUF	R/ Mr. DEVEND	DRA SONI	
EMI:→Ms. H	EENA GUPTA/ Mr.4	ANKIT GUPTA		EMI LAB:→ Ms. SHARMA/ Er. VI	HEENA GUPTA / INITA MATHUR/	/Mr.ANKIT GU Er. ANKITA	PTA/ Mr. RAH GUPTA	KESH KUMAR
MC:→Ms. VI	NITA MATHUR/Dr.	ADITYA SINGH PU	NDIR	SOFT SKILL:→ N	Ms. HEENA GUPT	TA FINAN	CE :→Mr.RAV	VI BHAGAT
ADC:→ Mr. H	RAKESH KUMAR S	HARMA		SOFTWARE:→ M	Ir. RAJESH RAN	JAN		

### ARYA COLLEGE OF ENGG. & I.T. Department of Electronics & Communication <u>TIME-TABLE</u>

### SECTION: A

Class II	I B. Tech V1 Sem.						LT:-11	
Class Te	eacher: -Er. Pooja Kuma	ri					w.e.f 17	/2/2022
Period/Day	8:30-9:20	9:20-10:10	10:10-11:00	11:00-11:50	11:50-12:40	12:40-1:30	01:30-2:20	2:20-3:10
	I	П	III	IV		V	VI	VII
Monday			←SOFT	ſ SKILLS→				
	PE	MEMS	PE*	FOC*		ITC	FOC	AWP
Tuesday			←TRA	INING→	В		←-AV	WP LAB(A2) - $\rightarrow$
	AWP	FOC	ITC*	AWP*		CN	←P	E LAB (A1)→
Wednesday	←ED LAI	B(A1)→	MBA					
	←CN LAF	B(A2)→	*ITC	FOC	Ε	AWP	MEMS	PE
Thursday	AWP	MEMS	←TRA	INING→		←SOFT S	SKILLS→	
			ITC*	MEMS*	Λ	CN*	PE*	CN
Friday	←TRAIN	NG→					←-AW	P LAB(A1)→
	MEMS*	AWP*	CN	PE		ITC	<b>←</b> PI	$E LAB(A2) - \rightarrow$
Saturday	←CN LAE	B (A1)→	←(	CRT→	] [			
	←ED LAE	B(A2)→	CN*	FOC*		CN	ITC	FOC
FACULTY:-								
1. PE-Er. Arjun	Singh		CN LAB-	Dr. Chanchal Sharma				
2. CN-Dr. Chan	chal Sharma		AWP LAB	- Dr. Kirti Vyas				
3. FOC-Er.Varu	ın Sharma		ELECTRO	DNICS DESIGN LAB-	Er. Narendra Sw	ami		
4. AWP-Dr. Kir	ti Vyas		PE LAB-	Er. Pooja Kumari, Er	. Arjun Singh			
5. ITC –Er. Sac	hin Chauhan		Soft Skill-	Er. Pooja Kumari				
6.MEMS- Er. P	ooja Kumari		Training- 1	Er. Arjun Singh				
			CRT- Er.V	'arun Sharma/ Amit S	narma			

### ARYA COLLEGE OF ENGG. & I.T. Department of Electronics & Communication <u>TIME-TABLE</u> SECTION: B

Class III B. Tech V1 Sem. Class Teacher: - Er. Amit Sharma LT:-12 w.e.f. – 17/2/2022

Period/Day	8:30-9:20	9:20-10:10	10:10-11:00	11:00-11:50	11:50-12:40	12:40-1:30	01:30-2:20	2:20-3:10
	Ι	п	III	IV		V	VI	VII
Monday			←SOFT	SKILLS→				
	CN	AWP	MEMS*	ITC*	В	MEMS	PE	ITC
Tuesday	←ED LA	AB(B1)→	←TRAI	NING≯				
	←CN LA	AB(B2)→	CN*	MEMS*	R	FOC	CN	ITC
Wednesday			←AWP LAB(	(B2)→				
	AWP	PE	←PE LAB(H	31)→	Е	FOC	CN	ITC
Thursday	←ED LAB(	B2)→	←TRAI	NING→		←SOFT SK	ILLS→	
	←CN LAB(	B1)→	FOC*	PE*	٨	AWP*	ITC*	AWP
Friday	←TRAI	NING→						
	AWP*	PE*	ITC	MEMS	V	AWP	FOC	CN
Saturday			←C	RT→	ĸ	MBA	←AWP LAB()	B1)→
	FOC	PE	FOC*	CN*		MEMS	←PE LAB(B2)	)→
FACULTY:-								
1. PE-Er. Arjun Si	ingh		CN LAB-	Er. Amit Sharma				
2. CN-Er. Amit Sh	arma		AWP LAB	- Dr. Kirti Vyas, E	r. Pooja Kumari			
3. FOC-Er.Varun	Sharma		ELECTRO	ONICS DESIGN LAP	<b>B-</b> Er. Narendra S	wami		
4. AWP-Dr. Kirti	Vyas		PE LAB-	Er. Arjun Singh				
5. ITC –Er. Sachir	n Chauhan		Soft Skill-	Er. Pooja Kumari				
6.MEMS- Er. Pooj	ja Kumari		Training-	Er. Arjun Singh				
			CRT- Er.V	arun Sharma/ Amit	Sharma			

HOD ECE

### ARYA COLLEGE OF ENGG. & I.T. Department of Electronics & Communication <u>TIME-TABLE</u> SECTION: A

Class IV B. Tech VIII Sem. Class Teacher: -Er. UMESH KUMAR SHARMA

Period/Day	8:30-9:20 I	9:20-10:10 II	10:10-11:00 III	11:00-11:50 IV	11:50-12:40 LUNCH	12:40-1:30 V	1:30-2:20 VI	2:20-3:10 VII
Mon	DI&VP	←IOT	Lab→	IPR & COPYRIGHT	В	IPR & COPYRIGHT	←SD Lab	→
Tue	IPR & COPYRIGHT	DI&VP	<b>←</b> IOT Lab	<del>`</del>	R	DI&VP	←IOT I	Lab→
Wed	←	Innovation & F	Research lab	→		DI&VP	←SD Lab	→
Thu	IPR & COPYRIGHT	←	IOT Lab	→	E	<b>←</b>	SD Lab	→
Fri	←SD	Lab→	DI&VP	IPR & COPYRIGHT	Α	<i>←</i>	Project	<b>&gt;</b>
Sat	←	Pro	oject	→	K	←	Project	→
FACULTY:-								
DI&VP:→Er	. AJAY MISHRA		SD LAB:→ F	Er. AJAY MISHRA	<u> </u>			
IPR COPYR	IGHT: <b>→</b> Er. UMES	H KR. SHARMA	IOT LAB:→	Er. UMESH KR SI	HARMA			
			PROJECT IN	CHARGE :→ Er.	ROHITASH SI	NGH CHOUHAN/	Er. PRASHANT / Er. S	SHEETAL
			GANGWAR					
			INNOVATIO	N & RESEARCH	LAB :- Dr. ADI	FYA KR SINGH PU	JNDIR	

LT:- 15 w.e.f. - 23/03/2022

### Department of Electronics & Communication TIME-TABLE **SECTION: B**

Class IV B. Tech VIII Sem. Class Teacher: - Er. ROHITASH SINGH CHOUHAN

Period/Day	8:30-9:20 I	9:20-10:10 II	10:10-11:00 III	11:00-11:50 IV	11:50-12:40 LUNCH	12:40-1:30 V	1:30-2:20 VI	2:20-3:10 VII
Mon	IPR & COPYRIGHT	DI&VP	← SD	Lab→		DI&VP	← IOT Lab	→
Tue	←	Innovation & I	Research lab	→		IPR & COPYRIGHT	← SD	Lab→
Wed	IPR & COPYRIGHT	←	SD Lal	b→		IPR & COPYRIGHT	← IOT Lab	<b>&gt;</b>
Thu	←		PROJECT	→		←	IOT Lab	→
Fri	DI&VP	IPR & COPYRIGHT	← IOT I	Lab→		DI&VP	← SD	Lab→
Sat	DI&VP	←	PROJECT	→		<b>←</b>	PROJECT	→
FACULTY:-								
DI&VP:→ Ei	r. ROHITASH SIN	GH CHOUHAN	SD LAB:→	Er. MANISH GUP'	ГА			
IPR COPYR	IGHT: <b>→</b> Er. UMES	H KR. SHARMA	IOT LAB:→	Er. MANISH GUP	TA/ Er. ANKIT	A GUPTA		
			PROJECT IN PRASHANT	NCHARGE:→ Er. MATHUR	ROHITASH SIY	NGH / Er. ANKIT G	SUPTA/ Dr. ADITYA	SINGH /Er.
			INNOVATIO	N & RESEARCH	LAB :- Dr. ADI	ГYA KR SINGH PU	UNDIR	

LT: - 16

w.e.f. - 23/03/2022

ARYA COLLEGE OF ENGG. & I.T.

### ARYA COLLEGE OF ENGG. & I.T. Department of Electronics & Communication <u>TIME-TABLE</u>

### Class M.Tech II SEM. Class Teacher: -Dr. KIRTI VYAS

LT:- 14 w.e.f. 21/03/2022

	8:30-9:20	9:20-10:10	10:10-11:00	11:00-11:50	11:50-12:40	12:40-1:30	01:30-2:20	2:20-3:10
Period/Day	I	II	III	IV		V	VI	VII
Mon	Wi	reless and Mobile	Communication	Lab		Mini Pro Sem	ject with inar	
Tue	ATT	MEMS	W&MC	ITC	В	Audit C	ourse-I	
Wed	A	Antennas and Radi	ating Systems L	ab	R	ATT	W&MC	
Thu	MEMS	ATT		ITC	Е	MEMS		
			W&MC		_		ITC	
Fri		Mini Project	with Seminar		A			
Sat								
FACULTY:-								
ATT: $\rightarrow$ Dr.	YOGESH BHOOM	IA		AUDIT COUR	SE-I: $\rightarrow$ DR. AS	SHOK KAJLA		
MEMS:→ D	r. PRIYANKA JA	AIN		WIRELESS AN CHANCHAL SHA	ND MOBILE ( Arma/ dr. yo	COMMUNIC Gesh bhoom	CATION LA	AB:→ DR.
W & MC:→	Dr. CHANCHAL S	SHARMA		ANTENNAS A	ND RADIAT dr. yogesh bi	ING SYSTE hoomia	MS LAB:→	DR. ADITYA
ITC :→ Dr. I	RAHUL SRIVASTA	AVA		MINI PROJEC	T WITH SEM	INAR:→ DR	ASHOK KA	JLA

ARYA COLLEGE OF ENGINEERING & I.T.

DEPARTMENT OF MECHANICAL ENGG. TIME - TABLE

IV Sem. Mechanical Engg. (2021-22)

Sat.	Fri.	Thur,	Wed.	Tue.	Mon.	Day
DA	TC	70	TOM	SOFT	DE	I 8.30-9:20
FM	MP	IM	DA	SKILL	FM	II 9:20-10:10
MP	AUT	AUT	SOFT	DA	TOM	III 10:10-11:00
TC	O CAD	D CAD	r skitt	TOM	MP	IV 11:00-11:50
	*	Þ	m	R	B	V 11:50-12.40
DE	TOM (T)-AZ FM (T)-A1	DE	FM	Мр	s	VI 12:40-1:30
COMPU	DE	FM	FM TOM	DEI	5	VII 1:30-2.20
TER TRAINING	LAB-A2 LAB-A1	LAB-A2 A LAB-A1	LAB-A1 LAB-A2	AB-A1 (AB-A2	TOM (T)-A1 FM (T)-A2	VIII 2.20-3.10

mame of subject (Theory)	Name of faculty	Name of subject (Practical)	Name of faculty
IC: Technical Communication	Dr. Sunil Pathak	DE LAR · Dialtal Electronics Lat.	Atimos is access
DA - Data Analysics		The state in the second second second	MIT. GOVING KUTTAF
on - Date Andivirus	Mr. Ramswaroop	FMLAB: Fluid Mechanics Lak	An Desarb Charles in the second
TOM - Thank Of Marking		THE WAY A THEM INCLUDING LOD	wir. Deepax Sharma Siddarth Sharma
Cont - THEORY OF INACTINES	Mr. Nitesh Mathur	PP LAB : Production Practice Lab	Mr Vamal salat   Mr. na
OE + Digital Flactronice		ADV NAMES I DESCRIPTION OF A	wit- Netitel seint / Mr. Pooran Mai Saini
	met, coving sumar	TOM UAB : Theory Of Machines Lab	Mr. Ritesh Mathur / Mr. Achusor Cinak
MP : Manufacturing Processes	Ner Achumat Cinet		USUS INAMENTAL TARY TO MANAGE SUBU
and a second a second	ustration of the second second	IM : Industrial Management	Mr. Ravi Bhagat
M : Fluid Mechanics And Fluid Machines	Mr. Dennak Sharma		And and a state of the state of
	Dittolic voltana tasi		

Department dHOD hanical Engineering Arya College of Engg. & I.T.

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ARA COLLEGE OF ENGINEERING & I.T. SP-42, RUCO Innovatral Area SP-42, RUCO Innovatral Area Kukas - 302025, Josput (Raj.)

Department of MODanical Engineering Anya College of Engg. & I.T.

Name of faculty	Name of subject (Practical)	Name of faculty
Mr. Pooran Mal Yadav	CIMS LAB :	Mr. Saniav Manehnani
Dr. C. M. Goswami	VF1AR · Uthration Lab	
Dr. C. MI. GOSWATTI	VELIAB : VIDEATION Lab	Dr. C. M. Goswami/Shyam Dhakar
Mr. Kamal Saini	TE LAB- I: Thermal Engineering Lab I	Mr. Prateek Bhardawi / Mr. Siddarth Sharma
Mr. Prateek Bhardwai	MD-II : Machine Design Practice II	Mr Saniau Manahnani
Mr B C Chatrawat	A STATE OF A	teritoria (Restored - Larla - Andrews - Control - Andrews - Andrew
AND A DESCRIPTION OF A DESCRIPTION		
Mr. Sanjay Manghnani		
	Name of faculty Mr. Pooran Mal Yadav Dr. C. M. Goswami Mr. Kamal Saini Mr. Prateek Bhardwaj Mr. R. S. Chatrawat Mr. Sanjay Manghnani	Name of faculty Name of subject (Practical)   Mr. Pooran Mal Yadav CIMS LAB :   Dr. C. M. Goswami VE LAB : Vibration Lab   Mr. Kamal Saini TE LAB : I: Thermal Engineering Lab I   Mr. Prateek Bhardwaj MD-II : Machine Design Practice II   Mr. R. S. Chatrawat MD-II : Machine Design Practice II

Sat.	Fri.	Thur.	Wed.	Tue.	Mon.	Time
0		MV	SOFI	QM	RAC	I 8.30-9:20
RT	RT	DME-II	r skill	RAC	MV	II 9:20-10:10
ME	MD	•	CIMS	SOFT	DME-II	III 10:10-11:00
AB-A1 )-II-A2	-II-A1 AB-A2	RT	RAC	SKILL	M & M	IV 11:00-11:50
	~	Þ	m	70	œ	V 11:50-12.40
M& M	MV	SOF	DME-II	CIMS	QM	VI 12:40-1:30
MV	CIMS	T SKILL	QM	CIMS	CIMS I	VII 1:30-2.20
	æ	CIN	M &	AB-A1 LAB -A2	LAB-A1 18 -A2	VIII 2.20-3.1

# ARYA COLLEGE OF ENGINEERING & I.T. DEPARTMENT OF MECHANICAL ENGG.

VI Sem. Mechanical Engg.-A (2021-22)

TIME - TABLE

P ANCH AND THE AND A LT.

(And casta

Department Chillege of Engineering

Name of subject (Theory)	Name of faculty	Name of subject (Practical)	Name of faculty
A & M : Measurement and Metrology	Mr. Deepak Sharma	CIMS LAB :	Mr. Amit Dharnia
<b>NV : Mechanical Vibrations</b>	Dr. C. M. Goswami	VE LAB : Vibration Lab	Dr. C. M. Goswami Shvan Dhakar
M : Quality Management	Mr. Kamal Saini	TE LAB-1: Thermal Engineering Lab I	Mr. Prateek Bhardawi / Mr. Siddarth Sharma
AC : Refrigeration and Air Conditioning	Mr. Prateek Bhardwaj	MD-II : Machine Design Practice II	Mr. Saniay Manghnani
IMS :	Mr. Amit Dharnia		A DECEMBER OF A DECEMBER OF
ME-II : Design of Machine Elements II	Mr. Sanjay Manghnani		

Sat.	Fri.	Thur.	Wed.	Tue.	Mon.	Time Day
SOFT	SOFT	M&M	CIMS	MV	QM	1 8-30-9:20
SKILL	SKILL	RAC	QM	DME-II	DME-II	II 9:20-10:10
•		CIMS	s	VE	CIMS	III 10:10-11:00
RT	RT	MV	D-11	MB	5 LAB	IV 11:00-11:50
	*	Þ	m	70	œ	V 11:50-12.40
WV	QM	SOF	0	RAC	M&M	VI 12:40-1:30
	DME-II	r skilt	RT	CIMS	RAC	VII 1:30-2.20
TE LAB			æ	N 8	Ģ	2.20-3

ARYA COLLEGE OF ENGINEERING & I.T. DEPARTMENT OF MECHANICAL ENGG.

VI Sem. Mechanical Engg.-B (2021-22)

TIME - TABLE

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DEPARTMENT OF MECHANICAL ENGG

TIME - TABLE

VIII Sem. Mechanical Engg.-A (2021-22)

	Thur.	Wed.	Tue.	Mon.	Time Day
	IE L	IE U METROLO	AM	MHRM	I 8.30-9:20
	AB-AZ DGY LAB-A1	AB-A1 DGY LAB-A2	MHRM	AM	II 9:20-10:10
	AM	AM	METROL	METROLO	III 10:10-11:00
	MHRM	MHRM	AB-A2 OGY LAB-A1	AB-A1 DGY LAB-A2	IV 11:00-11:50
and and include (Der		×Ρ	m 73	œ	V 11:50-12.40
webland!					VI 12:40-1:30
Name	PROJECT	PROJECT	PROJECT	PROJECT	VII 1:30-2.20
of faculty					VIII 2.20-3.10

Mr. Ashveer Singh	Project		of the set
Mr. R. S. Chatrawat	Metrology Lab	Mr. Hukum Chand	AHRM : Material and Human
ME, HUKUM CRUM	IE Lab : Industrial Engineering Lab	Dr. Sourabh Bhaskar	M : Additive Manufacturing
the second secon	Name of subject (Practical)	Name of faculty	Name of subject (Theory)

Department of HOD anical Engineering Arya Schage of Engg. & I.T.

Pripcipal of Moinesenes ALT. SP-42, Photo - Sur (Pat) Kukas - Sur Con (Pat)



DEPARTMENT OF MECHANICAL ENGG

TIME – TABLE VIII Sem. Mechanical Engg.-B (2021-22)

PROJE			48-82 )GY LAB-81	IE L	AM	MHRM	Thur.
PROJEC		×Þ	18-81 )GY LAB-82	IE U METROLO	AM	MHRM	Wed.
PROJEC		m স	AM	MHRM	GY LAB-B1	IE LA METROLO	Tue.
PROJECI		8	AM	MHRM	.B-B1 GY LAB-B2	IE LA METROLO	Mon.
VII 1:30-2.20	VI 12:40-1:30	V 11:50-12.40	IV 11:00-11:50	III 10:10-11:00	II 9;20-10:10	I 8.30-9:20	Time

Department parument of Mechanical Engineering Arya Collego Fengg & 11

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			Teaching	g Load Dist	ibution	Session- 20	021-22 (EVEN S	EM)	ſ		
5.No.	Name of Faculty	Sub. Theory	Dept	Sem.	Load (The.)	Total Load (Theory)	Labs	Sem.	Lab Load	Total Lab Load	Total (The.+ Lab
1	DR. AKHIL PANDEY (HOD)(PROFESSOR)		M.TECH-CS				MINI PROJECT	II SEM	4	4	4
		SC	CS	VIII SEM CSA	4						
2	DR. VISHAL SHRIVASTAVA (PROFESSOR)	SC SC	CS CS	VIII SEM CSB VIII SEM CSC	4	12					12
		DS	M.TECH-CS	II SEM	4		HPC LAB	II SEM	2		
3	DR. NARAYAN SINGH					4				2	6
		DPA	M.TECH-CS	II SEM	4						
4	DR. ASHWANI GARG (PROFESSOR)					4					4
			<i>C</i> 5				PROJECT	VIII SEMACEC			
5	DR. KRISHNAKANT LAVANIA (PROFESSOR)		MTECH-CS				DA LAB	II SEM	2	10	10
		2011	MITCHICS					-			
6	DR. CHHAVI SAXENA (ASSOCIATE PROFESSOR)	KW	M.TECH-CS	II SEMI	4	4					4
	MR. KAPIL DEV BHARDWAL					-	ADV JAVA LAB	IV SEM CSA	4		
8	(ASSOCIATE PROFESSOR)						ADV JAVA LAB	IV SEM CSC	4	12	12
							PROJECT	VIII SEM CSA	8		
9	MR. CHHAVI GUPTA (ASSOCIATE PROFESSOR)									8	8
	· · · · ·					1					
10	MR. PIYUSH SHARMA						PROJECT	VIII SEM CSB	8	8	8
10	(ASSOCIATE PROFESSOR)					-				5	Ŭ
		μр	CS	IV SEM CSA	4	1					
11	MRS. MOHIT MISHRA	μр	CS	IV SEM CSB	4	12		-			12
	(ASSOCIATE PROFESSOR)	μр	CS	IV SEM CSC	4	-					

" Same	A sea	RY	A C	Ollege (Arr ) Dets Ros Pres Ro. :	e of E proved to al. Kukas 1803-260	ANDTE &	ering & AMiliated is 97 202020 (flag)   Wabsite : www.	I <b>nforma</b> na ndia + Tet : aryacologe.ir	tion T	echno ass (ae u	logy
			Teachin	g Load Dist	ribution	Session- 2	021-22 (EVEN S	EM)			
S.No.	Name of Faculty	Sub. Theory	Dept	Sem.	Load (The.)	Total Load (Theory)	Labs	Sem.	Lab Load	Total Lab Load	Total (The.+ Lab)
		TOC	CS	IV SEM CSA	4	]					
12	MR. VIKAS MISHRA	TOC	CS	IV SEM CSB	4	12					12
	(ASSOCIATE PROFESSOR)	TOC	CS	IV SEM CSC	4	_			-		
		мі	CS.	VI SEM CSA	3		MLLAB	VI SEM CSA	2		
	MRS. AARTI SHARMA	MI	 	VISEMOSE	2		MULAR	VI SEM CSR	-	6	
13	(ASSOCIATE PROFESSOR)	MI	CS CS	VI SEM CSC	3	9	ML LAB	VI SEM CSC	2		15
				VI SENI CSC	2		INE END	VI SEIN ESE	-		
		ISS	CS	VI SEM CSA	2		LSP LAB	IV SEM CSA	2		
14	MR. RAHUL SHARMA	ISS	CS	VI SEM CSB	2	6	LSP LAB	IV SEM CSB	2	6	12
14	(ASSOCIATE PROFESSOR)	ISS	CS	VI SEM CSC	2	Ū	LSP LAB	IV SEM CSC	2	6	12
		CAO	CS	VI SEM CSA	3		MAD LAB	VI SEM CSA	2		
	MR. MANEESH SINGHAL	CAO	CS	VI SEM CSB	3		MAD LAB	VI SEM CSB	2		
15	(ASSOCIATE PROFESSOR)	CAO	CS	VI SEM CSC	3	9	MAD LAB	VI SEM CSC	2	6	15
						4					
							PYTHON LAB	VI SEM CSA	2		
	MRS. JAYA SACHAN					1	PYTHON LAB	VI SEM CSR	2		
16	(ASSOCIATE PROFESSOR)					1	PYTHON LAB	VI SEM CSC	2	6	6
				1						1	

No.	A	RY	A	College	e of E	ingine	ering &	Informa	tion T	echno	logy
2	3			(Aes	proved b	W ANTE &	Attisted to 27	THE .			
- 5	and the		and from	Date P		i laterori	concer and a	and the second	01.42.48504		
4	UKAS-JAPUR	POICO Hou	Tali	Pres No. :	1803-29	6-2000 ·	Wobsite: www	Angazzofiege.in	1	555 (30 L)	rest
			De	partment o	of Comp	uter Scienc	e Engineering				
			Teachin	g Load Dist	ribution	Session-2	021-22 (EVEN S	EM)			
S.No.	Name of Faculty	Sub. Theory	Dept	Sem.	Load (The.)	Total Load (Theory)	Labs	Sem.	Lab Load	Total Lab Load	Total (The.+ Lab)
		DCCN	CS	IV SEM CSA	3						
17	MR. AMIT KR. TEWARI	DCCN	CS	IV SEM CSB	3						9
17	(ASSOCIATE PROFESSOR)	DCCN	CS	IV SEM CSC	3						3
							μp LAB	IV SEM CSA	4		
18	AR. DINESH YADAV						μp LAB IV SEM CSB 4 12	17	12		
10	(ASSISTANT PROFESSOR)					-	μp LAB	IV SEM CSC	4	12 12	
		DIP	CS	VI SEM CSA	3		DIP LAB	VI SEM CSA	2		
10	MR. PRERNA GUPTA	DIP	CS	VI SEM CSB	3		DIP LAB	VI SEM CSB	2	6	15
19	(ASSOCIATE PROFESSOR)	DIP	CS	VI SEM CSC	3	9	DIP LAB	VI SEM CSC	2	6	15
		CLOUD	CS	VI SEM CSA	3						
20	MRS. VARTIKA BHADANA	CLOUD	CS	VI SEM CSB	3						
20	(ASSISTANT PROFESSOR)	CLOUD	CS	VI SEM CSC	3	9					5
		AI	CS	VI SEM CSA	3						+
21	MRS. SANGEETA GUPTA	AI	CS	VI SEM CSB	3						
21	(ASSISTANT PROFESSOR)	AI	CS	VI SEM CSC	3						5
		DBMS	CS	IV SEM CSA	3						
22	MR. AMIT KUMAR	DBMS	CS	IV SEM CSB	3	9					9
	(ASSISTANT PROFESSOR)	DBMS	CS	IV SEM CSC	3						

	A seal	RY	A ( atrial Acau Tail	(Aer (Aer ), Delts Ros Pres No. :	e of E proved k ad, Kukas 1803-29	ngine • Alote & 5. 2000	ering & AMEasted to BT 502000 (Toj.) 1 Wobsite : www	Informa na nda • Te : ( avyacologa.)	<b>tion T</b>	echno	logy
			De	epartment o	ribution	Soccion 2	e Engineering	EN4)			
S.No.	Name of Faculty	Sub. Theory	Dept	Sem.	Load (The.)	Total Load (Theory)	Labs	Sem.	Lab Load	Total Lab Load	Total (The.+ Lab)
		BDA	CS	VIII SEM CSA	4	1			1		
22	MS. SUDHANSHU	BDA	CS	VIII SEM CSB	4	12					12
25	(ASSISTANT PROFESSOR)	BDA	CS	VIII SEM CSC	4	12	-				12
							STV LAB	VIII SEM CSA	4		
24	MRS. SANGEETA SHARMA ASSISTANT PROFESSOR)					4	STV LAB	VIII SEM CSB	4	12	12
						4	STV LAB	VIII SEM CSC	4		
						1	NP LAB	IV SEM CSA	4		
25	MRS. SHWETA AGRAWAL						NP LAB	IV SEM CSB	4	12	12
	(ASSISTANT PROFESSOR)					4	NP LAB	IV SEM CSC	4		
				1			BDA LAB	VIII SEM CSA	4		
26	MRS. POOJA KUMARI					1	BDA LAB	VIII SEM CSB	4	12	12
26	(ASSISTANT PROFESSOR)					]	BDA LAB	VIII SEM CSC	4	12	12
		+				+	DBMS	IV SEM CSA	2		
	MRS. NEHA JAIN						DBMS	IV SEM CSB	2		
27	(ASSISTANT PROFESSOR)					1	DBMS	IV SEM CSC	2	6	6
L		+				<b> </b>			<b> </b>		
		DS	CS	VI SEM CSA	3	4			<u> </u>		
28	MRS. MEGHA RATHORE	DS	CS	VI SEM CSB	3	9					9
	(ASSISTANT PROFESSOR)	US	CS	VI SEM CSC	3	-					

2	ARYA College of Engineering & Information Technology										
(Approved by AIOTE & AMBaded to RTU) SP-42, FILCO, Industrial Aceas, Delfs Rosst, Kukas, Jaipur - 302020 (Fai), India + Tel : 0141-6804555 (30 I Toll Pree Ros : 1802-296-2000 + Website : www.aryazofioga.in										555 (30 L)	rwe)
Department of Computer Science Engineering											
Teaching Load Distribution Session- 2021-22 (EVEN SEM)											
S.No.	Name of Faculty	Sub. Theory	Dept	Sem.	Load (The.)	Total Load (Theory)	Labs	Sem.	Lab Load	Total Lab Load	Total (The.+ Lab)

Mr. Mohit Mishra Time-Table Incharge Dr. Akihl Pandey H.O.D. CSE

CC to:

Hon'ble Chairman Sir (for kind info. please) Head of Department (for action) All Faculty members (for kind info.) IQAC Coordinator (for kind info.) All Students Notice Board Office File



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Department of Information Technology											
Teaching Load Distribution Session- 2021-22 (EVEN SEM)											
S.No.	Name of Faculty	Sub. Theory	Dept	Sem.	Load (The.)	Total Load (Theory)	Labs	Sem.	Lab Load	Total Lab Load	Total (The.+ Lab)
1	DR. VIBHAKAR PATHAK (HOD)(PROFESSOR)	BDA	M.TECH-CS	II SEM	4	- 4				- 8	12
			IT				PROJECT	VIII SEM	8		
2	DR. PEEYUSH MATHUR (PROFESSOR)	SC	IT	VIII SEM	4	6	STV LAB	VIII SEM	4	- 4	10
		DS	IT	VI SEM	2						
		_									
3	MS. PRIYANKA PANCHOLI (ASSOCIATE PROFESSOR)	ML	IT	VI SEM	3	- 3	ML LAB	VI SEM	2	4	7
							JAVA LAB	IV SEM	2		
		IOT	т	VIII SEM	4			VIII SEM	4		
	MR. SUNIL SHARMA (ASSOCIATE PROFESSOR)			VIII SEIVI		- 4		VIII SEIVI		4	8
4											
5	MR. SUNIL KUMAR AGARWAL (ASSISTANT PROFESSOR)	CAO	IT	VI SEM	3	3	MAD LAB	VI SEM	2	4	7
							NP LAB	IV SEM	2		
		_									
6	MS. MONIKA MEHRA (ASSISTANT PROFESSOR)	AI	IT	VI SEM	3	7				-	7
		DCCN	IT	IV SEM	4						
		155	т	VI SEM	3			VI SEM	2		
7	Ms. PRIYANKA TIWARI (ASSISTANT PROFESSOR)	155		VI JLIVI	3	3	WEB TECH LAB	IV SEM	2	4	7
								TV SEIVI	-		
					t i i i i i i i i i i i i i i i i i i i						


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	Department of Information Technology											
	Teaching Load Distribution Session- 2021-22 (EVEN SEM)											
S.No.	Name of Faculty	Sub. Theory	Dept	Sem.	Load (The.)	Total Load (Theory)	Labs	Sem.	Lab Load	Total Lab Load	Total (The.+ Lab)	
		CLOUD	IT	VI SEM	3		DBMS LAB	IV SEM	2			
	MR. RAKESH RANJAN (ASSISTANT	DBMS	IT	IV SEM	3	c				2	0	
•	PROFESSOR)					б				2	8	
						-						
		DIP	IT	VI SEM			DIP LAB	VI SEM	2	- 4		
10	Mr. ROBIL VARSHNEY					- 3	LSP LAB	IV SEM	2		7	
10	(ASSISTANT PROFESSOR)										/	
		POC	IT	IV SEM	4							
	MR. MAHESH KUMAR SHARMA					1				-		
11	(ASSISTANT PROFESSOR)					4					4	

Mr. Vivek Kr Sharma Time-Table Incharge Dr. Vibhakar Pathak H.O.D. IT

CC to:

Hon'ble Chairman Sir (for kind info. please) Head of Department (for action) All Faculty members (for kind info.) IQAC Coordinator (for kind info.) All Students Notice Board Office File



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			Departm	ent of ART	IFICIAL II	NTELIIGEN	CE & DATA SCIEN	CE			
			Teaching	g Load Dist	ribution	Session- 2	021-22 (EVEN SEN	/)			
S.No.	Name of Faculty	Sub. Theory	Dept	Sem.	Load (The.)	Total Load (Theory)	Labs	Sem.	Lab Load	Total Lab Load	Total (The.+ Lab)
		μР	AI & DS	IV SEM	4						
1	DR. ASHOK KUMAR KAJLA					4					4
	(PROFESSOR)										
		DBMS	AI & DS	IV SEM	4						
2	DR. ROHIT MITTAL					4					4
	(PROFESSOR)										
		DCCN	AI & DS	IV SEM	4						
	MR. MUKESH KUMAR MAHOLIYA					4					
3											4
			41.8 DE					D/ CEM			
			AI & D3				JAVA LAB	IV SEIVI	4		
4	MR. SANTOSH KUMAR									4	4
		_									
			AI & DS			-	NP LAB		4		
5	MS. RAJNI CHOUHAN									4	4
							μp LAB	IV SEM	4		
6	MR. PRADEEP KUMAR					-				4	4
	JANGID					-				-	
							LSP LAB	IV SEM	2		
				<u> </u>		1				-	
8	MR. KAMAL SINGH									2	2
						1					

Time-Table Incharge

H.O.D. AI & DS

CC to: Hon'ble Chairman Sir (for kind info. please) Head of Department (for action) All Faculty members (for kind info.) IQAC Coordinator (for kind info.) All Students Notice Board Office File **ARYA** College of Engineering & Information Technology



(Approved by AICTE & AMFlated to BTU) SP-42, Old Campus, Kukas Ind. Area (FSICO), Dethi Road, Jaipur (Raj.) Tel: 0141-6604555 (30 Lines) Tell Free No. : 1-800-266-2000 Website : www.aryscottege.in

## DEPARTMENT OF ECE EVEN SEMESTER DEPATMENT LOAD – 2021-22

S. NO.	NAME OF FACULTY	SUBJECT/LAB	SEMESTER	LECT./ LAB	TOTAL HRS.
1101	Incolli	EMI	IV SEM.	5	mo
1.	Er. Ankit Gupta	EMI LAB	IV SEM.	3	16
	-	PROJECT	VIII(B)	8	
		MC	IV SEM.	5	
2.	Dr. Aditya Kr.	PROJECT	VIII(B)	3	20
	S.Pundır	A&RS LAB	MIECH(II) VIII(A+P)	4	
			VII(A+B) VI SEM (B)	5	
3	Fr. Amit Sharma	CNLAB	VI SEM (B)	8	15
5.	En 7 mint Sharma	CRT	VI SEM (A+B)	2	15
4	$\mathbf{E} = \mathbf{A}^{\dagger} = \mathbf{M}^{\dagger} 1$	DIVP	VIII(A)	5	14
4.	Er. Ajay Mishra	SD LAB	VIII(A)	9	14
	Er. Ariun Singh	PE	VI(A+B)	10	
5.	Vijoriva	PELAB	VI(A+B)	4	20
	vijonya	PROGRAM TRAINING	VI(A+B)	6	
		CNL AD	VI SEM (A)	5	
6.	Dr. Chanchal Sharma	W&MC	MTECH(II)	3	16
		W&MC LAB	MTECH(II)	4	
		AC	IV SEM.	5	
7	Er Dovendre Soni	AC LAB	IV SEM.	3	14
/.	EI. Devendra Som	ADC LAB	IV SEM.	3	14
		MC LAB	IV SEM.	3	
		EMI	IVSEM.	3	
8.	Er. Heena Gupta	EMILAB	IVSEM	4	13
	F	SOFT SKILL	IVSEM	6	
		4 W/D	VICEN (A+D)	10	
0	Dr. Kirti Vyos		VI SEM. $(A+B)$	10	18
9.	DI. KIITI V yas	DISSERTATION PART II	MTECH(IV)	4	10
		IOT LAB	VIII(B)	9	
10.	Fr Manish Gunta	SD LAB	VIII(B)	9	18
			( _ )	-	
11.	En Namen due Serversi	ED LAB	VI(A+B)	16	16
	Er. Narendra Swami				
		MEMS	VI SEM. (A+B)	6	
12.	Er. Pooja Kumari	PE LAB	VI(A)	4	18
	5	AWP LAB	VI(B) VISEM (A+B)	4	
10		SOIT SKILL			
13.	Er. Prashant Mathur	PROJECT	VIII SEM. (A+B)	15	15
		ADC	IVSEM	5	
14.	Er. Rakesh Kr. Sharma	ADC LAB	IVSEM	4	15
		AC LAD EMITAB	IVSEM	3	
		DIVP	VIII SEM (B)	5	
15.	Er. Rohitash Chouhan	PROJECT	VIII SEM. (A+B)	15	20
16	En Sachin Chauhan	ICT	VI SEM. (A+B)	10	19
10.	Er. Sachin Chaunan	ED LAB	VI SEM. (A)	8	18
17	Er Sheetal Gangwar	SD LAB	VIII SEM.(B)	9	18
17.		PROJECT	VIII SEM.(A)	9	10
18	Er. Umesh Kumar	IPR	VIII SEM. (A+B)	10	19
10.	Sharma	IOT LAB	VIII SEM. (A)	9	.,
		MC	IV SEM	5	
19.	Er. Vinita Mathur	MC LAB	IV SEM	3	14
- / .			IV SEM	3	
		FOC	VI SEM (A+B)	<u> </u>	
20	Er Varun Sharma	AWPLAB	VI SEM. (R+B)	4	16
20.		CRT	VI SEM. (A+B)	2	10
0.1	Dr. Dahal 'an ta	ICT	VI SEM. (A+B)	10	12
21.	Dr. Kanul srivastava	ITC	M.TECH. II SEM.	3	13

		ATT	M.TECH. II SEM.	3	
22.	Dr. Yogesh Bhoomia	A&RS LAB	M.TECH. II SEM.	4	14
	-	DISSERTATION PART II	M.TECH. IV SEM.	7	
22	Du Duivoulto Isia	MEMS	M.TECH. II SEM.	3	12
23.	Dr. Priyanka Jain	DISSERTATION PART II	M.TECH. IV SEM.	10	15
		MINI PROJECT WITH SEMINAR	M.TECH. II SEM.	6	
24.	Dr. Ashok Kajla	DISSERTATION	M.TECH. IV SEM.	6	14
		AUDIT COURSE	M.TECH. II SEM.	2	
25	Er Ankita Gunta	EMI LAB	IV SEM	4	12
23.	Er. Ankita Gupta	IOT LAB	VIII SEM (B)	9	15

HOD ECE

# Arya College of Engineering & I.T. Department of Mechanical Engineering Faculty Load (Even Semester) 2021-22

Sr. No.	Name Of faculty	Theory	Lab	Total Load
1	Dr. Sourabh Bhaskar	8	0	8
2	Mr. Sanjay Manghnani	6	10	16
3	Mr. Ashveer Singh	4	8	12
4	Mr. Prateek Bhardwaj	8	6	14
5	Mr. Siddarth Sharma	4	10	14
6	Mr. Kamal Saini	6	4	10
7	Mr. Pooran Mal Yadav	3	12	15
8	Dr. Chandramani Goswami	8	6	14
9	Mr. Deepak Sharma	. 8	4	12
10	Mr. Ritesh Mathur	5	4	9
11	Mr. Hukum chand Toshwal	4	8	12
12	Mr. Govind Kumar	3	4	7
13	Mr. Shyam Dhakar	0	14	14
14	Mr. R. S. Chatrawat	4	12	16
15	Mr. Amit Dharnia	4	2	6

Department of Mechanical Engineering Arya College of Engg. & I.T.

ARYA COLLEG SP-42. RIICO Kukas

### **Special Purpose Softwares**

## **Department of Electronics & Communication Engg**

S.NO.	SOFTWARE	
1.	Ansoft designer 2.2-student version SV	Open source
2.	Sonnet lite version 15.53	Open source
3.	Agilent transmission line fundamentals	Open source
4.	4NEC2 antenna software version 5.8.9	Open source
5.	SCILAB version6.0	Open source

## **Department of Computer Science and Engineering**

S.No.	Name of the Facilities	Utilization
1.	Turbo C 3.0,	3 <sup>rd</sup> &6 <sup>th</sup> semester students Software Engineering
		& Computer Graphics Lab respectively, PG
		students, Research scholars and Faculty
		members.
2.	Fedora,	4 <sup>th</sup> , 7 <sup>th</sup> ,8 <sup>th</sup> semester students, PG students,
	Red Hat Linux	Research scholars and Faculty members.
3.	Java SE Development Kit	4 <sup>th</sup> , 7th,8 <sup>th</sup> semester students, PG students,
	Microsoft Visual Studio,	Research scholars and Faculty members.
4.	My Eclipse, Net beans IDE	7 <sup>th</sup> ,8 <sup>th</sup> semester students, PG students, Research
		scholars and Faculty members,.
5.	Apache Tomcat	7th, 8th semester students, PG students,
		Research scholars and Faculty members.
6.	Microsoft Office professional,	6th, 7th, 8th semester students, PG students,
	Adobe Reader	Research scholars and Faculty members.
7	My Sql,	6th, 7th, 8th semester students, PG students,
		Research scholars and Faculty members.
8	Python Lab (Anaconda)	6th, 7th, 8th semester students, PG students,
		Research scholars and Faculty members

## **Department of Mechanical Engineering**

S. No.	Design Softwares	Details
1	Auto Cad	Open software
2	CREO	Open software

## **Department of Information Technology**

S.No.	Name of the Facilities	Utilization
1.	Turbo C 3.0,	3 <sup>rd</sup> &6 <sup>th</sup> semester students Software Engineering
		& Computer Graphics Lab respectively, PG
		students, Research scholars and Faculty
		members.
2.	Fedora,	4 <sup>th</sup> , 7 <sup>th</sup> ,8 <sup>th</sup> semester students, PG students,
	Red Hat Linux	Research scholars and Faculty members.
3.	Java SE Development Kit	4 <sup>th</sup> , 7th,8 <sup>th</sup> semester students, PG students,
	Microsoft Visual Studio,	Research scholars and Faculty members.
4.	My Eclipse, Net beans IDE	7 <sup>th</sup> ,8 <sup>th</sup> semester students, PG students, Research
		scholars and Faculty members,.
5.	Apache Tomcat	7th, 8th semester students, PG students,
		Research scholars and Faculty members.
6.	Microsoft Office professional,	6th, 7th, 8th semester students, PG students,
	Adobe Reader	Research scholars and Faculty members.
7	My Sql,	6th, 7th, 8th semester students, PG students,
		Research scholars and Faculty members.
8	Python Lab (Anaconda)	6th, 7th, 8th semester students, PG students,
		Research scholars and Faculty members

# ARYA COLLEGE OF ENGINEERING & IT

S.No.	Name of the Project	Amount Sanctioned	Name of the Funding Agency
	2020-21		•
1	To develop Centre of Excellence of Advance Automobile Engineering Lab	NA	Mahindra Rise
2	To developIndoor Farming Hydroponic Plant Grow Chamber	13500	M/S KK Construction Co.
	2019-20		-
3	To develop RAC Test Rig	77500	DZ Enterpises
	2018-19		
4	To Develop Cow Dung Cake Making Machine	74500	Shree Krishna Fertilizers
5	To Develop AC Testing kit	30000	AM Enterprizes

	M. Tech. Dissertation					
S.No.	Name of student	ENROLLMENT NO.	DISSERTATION TITLE	GUIDE NAME	PUBLICATIONS	YEAR OF PASSIN G M.TEC H.
1	Preeti Khungar	08E2ARDC4XP707	Speech Recognition using LPC	Dr. Yogesh Bhomia		2011
2	Priyanka Singhvi	08E2ARDC4XP708	Exact Edge Detection of Buildings from digital Surface Models	Dr. Yogesh Bhomia	1. Exact Edge Detection Of Buildings from Digital Surface Models", Global journal of Engineering and applied science(National journal), 2011, pp.100-103.	2011
3	Ajay Saini	06E2ARDCM3T600	Design and Analysis of CPW FED Microstrip Antenna For Wireless Application	Ms. Kirti Vyas	A Novel Design Airo-T Shape Microstrip Patch Antenna For Bluetooth Application ", in National Conference on Recent Developments in Wireless and Optical Technologies, organised by Department of Electronics and Communication Engineering Malaviya National Institute of Technology, Oct. 29th -30th 2012. 2. Extremely wide band antenna for wireless application" in International conference on Microwaves, Antennas, Propagation and Remote Sensing ICMARS 2012 in Jodhpur.	2012
	Rasmi Sharma	08E2ARDCF40P610	Design and Development of Compact monopole Microstrip patch Antenna for Modern communication system	Dr. Yogesh Bhomia	A Novel Compact Monopole Antenna for C band/ Wi-Fi/IEEE 802.16 Systems", International Journal of Soft Computing and Engineering, ISSN: 2231-2307, Vol. 2, Issue-5, pp.73-77, 2012.	2012

				Dr. Yogesh Bhomia		2012
	Paresh Jain				1. A Novel CPW Fed Slot Antenna for	
					WIMAX Application," 3rd National	
					conference on Recent Trends in	
					Microwave Techniques and	
					Applications (Microwave –	
					2012),organized by Department of	
					Physics S.S. Jain Subodh P.G.	
					College, and, Department of Physics	
					University of Rajasthan, Jaipur, July	
					30th to August 1st, 2012. 2. A Slot	
					Coupled Rectangular Microstrip Patch	
					Antenna with U- shaped Feed Line	
					for X- Band Application,"	
					International Conference on VLSI,	
			Design and Parametric		Communication and Networks (VCAN-	
			Analysis of CPW Fed Band		2011), I.E.T Alwar, 24th -25th Dec	
5		08E2ARDCM4XP704	Microstrip Patch Antenna		2011.	

	Ravindra Kumar		Analysis of Dispersion in	Dr. Yogesh Bhomia		2012
	Sharma		chalcogenide AS2Se3 glass	-		
			photonic crystal Fiber			
					1. Design Optimization to Analyze	
					Elliptical Core Spiral Photonic Crystal	
					Fiber with Improved Optical Properties",	
					International Journal of Modern	
					Communication Technologies &	
					Research (IJMCTR), Vol. 8, No. 4, 2020.	
					2 Analysis of Different Types of Core	
					Materials in Photonic Crystal Fiber " 2018	
					5th IEEE Littar Pradesh Section	
					International Conference on Electrical	
					Electronics and Computer Engineering	
					LIECTIONICS and Computer Engineering	
					(UPCON), Goraknpur, India, 2018, pp. 1-	
					6, doi: 10.1109/0PCON.2018.859/132.	
					3. Investigation of Zero Chromatic	
					Dispersion in Square Lattice As2Se3	
					Chalcogenide Glass PCF" in International	
					Journal of Computational Engineering &	
					Management, Vol. 15 Issue 4, ISSN	
6		09E2ARDCM40P614			(Online): 2230-7893, 2012.	
	Devendra soni		Design and Analysis of Fractal	Ms. Kirti Vyas	Small Sized L-Shaped Meandered Quad Band	2012
			Patch Antenna		Quasi Fractal Patch Antenna" International	
					Journal of Engineering and innovative	
					Technology ISSN:2277-3754, 2012, Vol. 2, Issue	
7		09E2ARDCM30P603			3, 2012.	
	Sneh Lata Yadav		Designing of A Power Divider	Dr. Yogesh Bhomia		2012
			Based On Photonic Crystal			
8		08E2ARDCF3XP615	Structure			
	Ruchika Jain		Design and Development of	Dr. Yogesh Bhomia	Design of a Rectangular Fractal Patch Geometry	2012
			Fractal Microstrip Patch		for Modern Communication Systems",	
			Antenna for Modern		International Journal of Soft Computing and	
			Communication System		Engineering (IJSCE), ISSN: 2231-2307, Vol. 2,	
9		08E2ARDCF40P613			Issue, pp.279-280, 2012.	

-				1		
	Santosh Tyagi		A Novel Sie – Shape	Ms. Kirti Vyas		2013
			Microstrip Patch Antenna with			
			PBG Structure for Bandwidth		1. Bandwidth Enhancement Using	
			Enhancement		Slotted U-Shape Microstrip Antenna	
					with PBG Ground" International	
					Journal of Advanced Technology 8	
					Engineering Dessered JSCN 2250	
					Engineering Research, ISSN 2250-	
					3536, Vol. 3, Issue 1, pp-23-27, 2013. 2.	
					New Design approach of Slotted U-	
					Shape Microstrip Antenna with PBG	
					Ground" in NIECE -2013, at Arya	
					College of Engg. & Information	
10		09E2ARDCF40P615			Technology, Jaipur- 2013.	
	Garima Sanyal		Design and Analysis of CPW	Ms. Kirti Vyas		2013
			Fed Microstrip Circular Patch			
			Antenna With Defected		1. Gain Enhancement Over a Wideband	
			Ground Structure		in CPW-Fed Compact Circular Patch	
					Antenna," International Journal of	
					Microwave and Wireless Technologies,	
					2013,doi:10.1017/S1759078713001037	
					(Impact factor 0.636)	
					2. A 40 GHz Microstrip patch antenna	
					with CPW feed", In National Conference	
					NIECE 2013, In ACEIT Kukas, feb.22-	
					23,2013.	
					3. A millimeter wave microstrip patch	
					antenna with CPW feed". International	
					Journal of Engineering Science and	
					Technology (LIEST) ISSN : 0975-5462	
11					Vol. 5 No 01 pp $160-164$ 2013	
	Pawan Shakdwipee		Design Edge-coupled stripline	Ms. Kirti Vyas	Reconfigurable antenna using varactor diodes"	2013
			Band pass filter at 39 Ghz.		International Journal of Advanced Research in	2010
					Computer Science ISSN No. 9076-5697 Vol. 4	
12		09F2ARDCM40P611			No. 3. pp. 244-248, 2013	
· · · ·		1		1		

	Pawan Pujari		Design and simulation of	Dr. Yogesh Bhomia		2013
			Reconfigurable Circular Patch		1. Design and simulation of	
			Antenna Using Varactor		Reconfigurable Patch antenna using	
			Diodes		Varactor diodes", in NIECE -2013, at	
					Arya College of Engg. & Information	
					Technology, Jaipur- 2013.	
					2. Design & Simulation of Circular Patch	
					Antenna for multiband application of x	
					Band Using Varactor Diodes" published	
					in conference proceeding of Conference	
					on Advances in Communication and	
					Control Systems 2013 (CAC2S 2013)	
					organized by Geetanjali Institute of	
					technical Studies, Udaipur on 19-20 Feb.	
13		08E2ARDCM4XP606			2013.	
	Ajay Patidar		Design and Analysis of	Ms. Kirti Vyas		2014
			Compact Dual Band Antennas			
			For WLA Application		A novel compact ACS fed dual band antenna for	
					WLAN and Wi-Fi applications" IEEE International	
					confrerence on Recent Advances & Innovations	
					in Engineering, (ICRAIE-2014) Print ISBN: 978-1-	
					4799-4041-7 ,	
					DOI:10.1109/ICRAIE.2014.6909226,Publisher:IEE	
					E, in Poornima college Jaipur, 09-11 May, 2014.	
14		10E2ARDCM3XT602			The paper is available on IEEE explorer.	
	Neha Goyal		Design and implementation of	Ms. Kirti Vyas		2014
			Broadband Microstrip Slot		New Design approach of Slotted U-	
			Antennas for wireless		Shape Microstrip Antenna with PBG	
					Ground" in NIECE -2013, at Arya	
					College of Engg. & Information	
15		10E2ARDCF4XT613			Technology, Jaipur- 2013.	

	Sunil Sharma		Novel Design of Honeycomb	Ms. Kirti Vyas		2014
			Photonic crystal Fiber with		1. A novel honey comb photonic crystal	
			nearly zero flattened chromatic		fiber for nearly zero flattened chromatic	
			dispersion		dispersion", presented in 2nd	
					international conference on	
					Communication and signal processing	
					organized by Deptt, of ECE	
					Adhiparasakthi Engineering college.	
					Anna university Chinnai on 3rd -5th April	
					2013 2 Measurement of Elattened and	
					Zero Dispersion in PCE with a Large	
					Coro and Concentric Elliptical Ping"	
					Loternational journal of agriculture	
					International journal of agriculture	
					2278 -7844, Vol. 1,Issue -5, pp. 90 -93,	
16					2012	
	Vivek Tiwari		Design and Analysis of CPW	Ms. Kirti Vyas		2014
			Fed Wideband Antennas for			
			wireless Application			
					Gain enhancement of a CPW - Fed	
					horse shoe shaped slot antenna	
					with defected ground structures for	
					WiMax/WLAN applications Recent	
					Advances and Innovations	
					in Engineering (ICRAIE), 2014, Print	
					ISBN: 978-1-4799-4041-7 pp 1 - 5	
					DOI: 10 1109/ICBAIE 2014 6909177	
					Bublisher: IEEE in Boornima college	
					Publisher. IEEE, III Poornina conege	
					Jaipur, 09-11 May, 2014. The paper is	
17		10E2ARDCM4XT617			available on IEEE explorer	
	Sujeet Kumar Yadav		Design , Fabrication and	Dr. Kirti Vyas		2015
			Testing of microstrip Patch		A Hexagonal Shape Microstrip Patch Antenna for	
			Antenna for Multiband and		Wideband and Multiband Applications",	
			vvideband Application		International Journal of Scientific & Engineering	
					Research, ISSN: 2229-518, Vol. 5, Issue 6, pp.	
18					1469-1475, 2014.	
	Anupam Pandey		Design and Implementation of	Dr. Kirti Vyas		2015
			Patch Antennas For Wimax			
19		10E2ARDCM4XT605	IApplication	1		

	Priyanka Sharma		A Novel CPW FED MIMO	Dr. Kirti Vyas		2015
			Antenna for UWB Application		A Novel CPW Fed UWB-MIMO Antenna	
					with Modified Ground Structure."	
					IFFF International Conference on	
					Bocont Advances and Innovations in	
					Engineering (ICRAIE-2014), December	
					23-25, 2016, Jaipur, India. The paper is	
					available on IEEE explorer.	
					2. A Novel CPW Fed MIMO Antenna for	
					UWB Applications, International	
					Journal on Future Revolution in	
					Computer Science & Communication	
					Engineering Vol. 3, Issue 12, pp. 54-	
20		13E2ARDCF45P605			54, 2017.	
	Reena Sharma		Implantable Compact Patch	Dr. Kirti Vvas		2015
			Antenna for WBAN Application		1 Implantable Compact Patch	
					Antonna for Wiroloss Body Aroa	
					Network Applications" Internetional	
					Network Applications, international	
					Journal of Engineering and Technical	
					Research, On line ISSN: 2321-0869,	
					Print ISSN: 2454 -4698, Vol. 3, Issue	
					10, pp. 237-240, 2015.	
					2.Small monopole Printed antenna for	
					WiBAN application International	
					conference on Innovation in	
					Engineering and Technology (ICIET-	
					2014) on 26th - 27th Sept. 2014 at	
21		12EARDC603			ACEIT Kukas.	
	Priyanka Sharma		Design and Analysis of	Dr. Kirti Vvas		
	,		Miniaturized UWB Antenna with			
			Tunable Notched Band		Design and analysis of miniaturized	
					LIMP antonna with tunable notobod	
					band" International Journal of	
					Missional Winsless Technick	
					wircrowave and wireless lechnologies	
					Volume 9 Issue 3, 2017, pp. 691-696.	
					https://doi.org/10.1017/S175907871600	
22		12E2ARDCF4XP602			0489	

Manisha k	Kumawat		DESIGN OF DGS ENABLED SIMPLE	Dr. Kirti Vyas		
			UWB MIMO ANTENNA HAVING		Design of DGS-Enabled Simple UWB	
			IMPROVEMENT IN ISOLATION		MIMO Antenna Having Improvement in	
			FOR MIMO APPLICATIONS		Isolation for IoT Applications. In: Sharma	
					H., Pundir A., Yadav N., Sharma A., Das	
					S. (eds) Recent Trends in	
					Communication and Intelligent Systems.	
					Algorithms for Intelligent Systems.	
					Springer, Singapore.	
					https://doi.org/10.1007/978-981-15-0426-	
23					6 25	
Dilip Gaut	aum		Four Element MIMO Antenna	Dr. Kirti Vvas		
			Array with Band Notched			
			Characteristics		Four Elements MIMO Antenna Array	
					Having Band Notching Properties and	
			And High Isolation		High Isolation. In: Mathur G., Sharma H.,	
					<u>Bundele M., Dey N., Paprzycki M. (eds)</u>	
					International Conference on Artificial	
					Intelligence: Advances and Applications	
					2019. Algorithms for Intelligent Systems.	
					Springer, Singapore.	
					https://doi.org/10.1007/978-981-15-1059-	
					5 2.	
					2. Miniaturized Single-Layer Asymmetric	
					CPW-Fed Antenna for UWB	
					Applications. In: Mathur G., Sharma H.,	
					Bundele M., Dey N., Paprzycki M. (eds)	
					International Conference on Artificial	
					Intelligence: Advances and Applications	
					2019. Algorithms for Intelligent Systems.	
					Springer, Singapore.	
					https://doi.org/10.1007/978-981-15-1059-	
24		10E2ARDCM4XT609			<u>5 1</u>	

	Nameeta Sharma		Study and Design a Metamaterial	Dr. Kirti Vyas	<ol> <li>Analysis and Design of Microstrip Patch Antenna with Two Different Metamaterial Unit Cells, Conference on Flexible Electronics for Electric Vehicles (FlexEV - 2021), Manipal university jaipur , March 18-19, 2021.</li> <li>A Comparative Study of Two Different Type of Metamaterial Unit Cells for Miniaturization and Multiband of Microstrip Patch Antenna at 2.4 GHz Frequency, International Conference on Sustainable Energy, Environment and Green Technologies (ICSEEGT 2021),</li> </ol>	
25			Loaded Microstrip Antenna		05-06 March, 2021.	
25	Jaya Sharma		Design Of Cognitive Radio Based	Dr. Kirti Vyas		
26		19EARDC600	Energy Detection Spectrum Sensing For OFDM System		algorithms	
	Mala lakhwani		Numerical simulation and design of	Dr. Kirti Vyas		
			carrier system as potential			
			waveform for 5G communication			
27	Vijav Kumar Nool	19EARDC601	system	Dr. Kirti Muac		
	vijay Rumai Neel		Performance Assessment and	Dr. Kirti vyas	Numerical Modelling and Simulation of	
			Design of Improved Precoding		PAPR Reduction in OFDM Communication	
			and Cooperative PTS based PAPR		System, 5th International Conference on	
			Reduction in MIMO-OFDM		Optical & Wireless Technologies (OWT	
28		19EARDC603	Communication System		2021).	
29	Darakhshan Sadaf				Darakhshan Sadaf, Kirti Vyas, Rahul Shrivastava , Mukesh Kr. Gupta, Avinash Sharma, "A Survey on Ultra Wideband Planar Antenna", International Journal on Future Revolution in Computer Science & Communication Engineering, Volume 3, Issue 12, 2017. pp. 59-62	

r						
			Processing of Communication			
			Signals to Detect			
			Superimposed Disturbances			
			Using Discrete			
			Stockwell Transform Based			
30	MONIKA MATHUR	14E2ARDCF45P600	Algorithm	Vivek Upadhyaya		2020
					1. Jaitesh Upadhyay, Ankit Gupta "Analysis of	
					Quantum well based InGaN and GaN	
					Semiconductor Materials" International	
			Analysis of Quantum well		journal of Modern Communication	
			based InGaN and GaN		Technologies & Research, IJMCTR (ISSN 2321-	
31	Jaitesh Upadhyay	09E2ARDCM40P605	Semiconductor Materials	Mr. Ankit Gupta	0850, Volume 7, Issue 8, AUGUST, 2019)	2020
					1. A Novel Approach for Identification and Size	
			IMAGE PROCESSING FOR		Detection of Sea-Ice Floes. International Journal	
			IDENTIFICATION OF SEA-ICE		on Future Revolution in Computer Science &	
			FLOES AND THE FLOES SIZE		Communication Engineering ISSN: 2454-4248	
32	Milam Kumari	13E2ARDCF3XP601	DETECTION	Mr. Ankit Gupta	Volume: 3 Issue: 12	2019
			Data Hiding in Motion			
			Vectors of Compressed			
			Video Based on Their			
33	Parul Garg	08F2ARDCF4XP7005	Associated Prediction Error	Mr. Ankit Gupta		2012
						2012
					1. Tag Collision Recovery in RFID System	
					International Journal for Innovations in	
					Engineering, Science and Management	
					ISSN 2347 - 7911, Volume 3, Issue 6, June 2015.	
					2.Er. Ankit Gupta, Chetan Pratap Singh, "RFID	
					reader receivers for FSA with Physical layer	
					collision recovery" in proceeding of 3rd	
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35	DEEPAK KUMAR	12EARDCM40P601				19

36	Bhavana Agrawal	17E2ARDCF40P602	AN EFFICIENT APPROACH USING KNN CLASSIFIER FOR THE PLANT DISEASE DETECTION	Mr. Ankit Gupta	Er. Ankit Gupta "AN EFFICIENT APPROACH USING KNN CLASSIFIER FOR THE PLANT DISEASE DETECTION" journal of critical reviews, ISSN- 2394-5125 VOL 7, ISSUE 10, 2020 2335-2340.	2021
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37	Alisha Parnami	08EARDCF40P700	Scheme	Mr. Ankit Gupta	Edition. ISBN : 973-93-80883-38-3.	2015



3379010-13 Tel.(011) .3379015-18 Telefax :011-3379023

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अखिल भारतीय तकनीकी शिक्षा परिषद्

ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

(An Autonomous Body of the Govt. of India by Parliament Act (52), 1987)

प्रो. बी. जी. संगमेश्वर Prof. B. G. Sangameshwara सलाहकार Advisor

F.No.: 765-66-09/NDEG/ET/2000 Date : 13.07.2000

The Secretary to Govt. Education & Technical Education Dept., Govt. of Rajasthan, Civil Secretariat, Jaipur - 302 003.

Sub: AICTE approval to ALL INDIA ARYA SAMAJI SOCIETY FOR HIGHER & TECH. EDUCATION. JAIPUR for establishment of ARYA COLLEGE OF ENGG. & KUKAS INDUSTRIAL AREA. JAIPUR.

Sir,

I am directed to state that based on the consultations with the concerned State Govt., the concerned affiliating body and on recommendations of the Regional Committee, the Expert Committee constituted by the Council and as per the provisions of AICTE Act and regulations, the All India Council for Technical Education (AICTE), is pleased to accord approval to ALL INDIA ARYA SAMAJI SOCIETY FOR HIGHER & TECH. EDUCATION, JAIPUR for establishment of ARYA COLLEGE OF ENGG. & KUKAS INDUSTRIAL AREA, JAIPUR for the academic year 2000-2001, for course(s) and intake as given below with specific condition that admission shall be made through the central Counselling by the Government of RAJASTHAN only. This approval is valid only for the academic years 2000-2001 and cannot be extended for the next year 2001-2002. In the event the establishment of the institutions having not been operationalised, this approval is valid unless AICTE specifically revalidates.

COURSE(S)	INTAKE	LEVEL	DURATION (YEARS)
COMPUTER SCIENCE & ENGG.	60	Degree	2000-2001
INFORMATION TECHNOLOGY	60	Degree	÷
	180		

This approval has been accorded subject to fulfillment of general conditions and as per the Norms and Standards of the AICTE, and also specific conditions(if any, given).

The attention of the management is drawn to the fact that the approval given now is only for one academic session before the end of which an expert committee shall visit to assess if the norms and standards as stipulated by AICTE are fulfilled, and only then will the continuation or otherwise shall be intimated.

The admission will be made in accordance with Regulations notified by the AICTE vide GSR 476(E) dated 20.05.1994 based on the Hon'ble Supreme Court Judgement dated 04.02.1993 with regard to WP(C) No. 607 of 1992 in the case of Unni Krishanan JP and other etc. V/s. State Government of Andhra Pradesh and others etc. and later judgements. No Management/Institute/Trust or Society shall announce admissions directly under any circumstances. Any action contrary to this provision taken by the institute will make it liable to be derecognised.

Contd\2...

Indira Gandhi Sports Complex, I. P. Estate, New Delhi -110 002



अखिल भारतीय तकनीकी शिक्षा परिषद्, नई दिल्ली ALL INDIA COUNCIL FOR TECHNICAL EDUCATION, New Delhi

Continuation Sheet .....

Further in the event of infringement/contravention or non-compliance of the norms and standards as prescribed by the AICTE, the Council shall take further action to withdraw approval, and the liability arising out of such withdrawal of approval will be solely that of Management/Trust/Society and/or Institution.

The Council may inspect/ visit the Institution any time it may deem fit to verify the progress/ compliance.

You are requested to kindly monitor the progress made by this institution towards fulfilling the norms and standards of the Council and keep the concerned Regional Office and AICTE, New Delhi informed.

Yours faithfully (8.G. Sangames

Copy to :

1. THE REGIONAL OFFICER, AICTE, NORTH-WEST REGIONAL OFFICE, FLAT NO. 1310, SEC. 42-B, CHANDIGARH - 160 002.

He is requested to monitor compliance with the Norms and Standards and conditions stipulated by the Council and keep the concerned Regional Committee and the AICTE informed of the same.

He is also requested to ensure the receipt of notorised undertaking as specified by the Council from the institution/management concerned within the stipulate time frame.

 THE DIRECTOR OF TECHNICAL EDUCATION, GOVT. OF RAJASTHAN, RESIDENCY ROAD, JODHPUR - 342 001.

5. THE PRINCIPAL, ARYA COLLEGE OF ENGG. & KUKAS INDUSTRIAL AREA, JAIPUR

- (i) The institution should submit a notorised undertaking on non-judicial stamp paper as per format given in Annexure I to the concerned Regional Office, AICTE with a copy to the Headquarters, AICTE, New Delhi within fifteen days from the date of receipt of this approval letter.
- (ii) The institution/management should also submit a notorised undertaking from the Governing Body to the concerned Regional Office, AICTE with a copy to Headquarters, AICTE, New Delhi and to the concerned State Government, that all the infrastructural and instructional facilities are in place as per the norms of AICTE prior to the admissions of any student for the academic year 2000-2001.
- 4. The Registrar, UNIVERSITY OF RAJASTHAN, JAIPUR.

He is requested to complete the process of affiliation offer tabilitating admissions.

5. Guard File.



## अखिल भारतीय तकनीकी शिक्षा परिषद् ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

(भारत सरकार का एक सांविधिक संस्थान) (A STATUTORY BODY OF THE GOVERNMENT OF INDIA)

F.No 765-66-219(E)/ET/2K Date: June 14, 2001

To

Secretary to Government, Higher & Tech. Education Dept. Govt. of Rasjasthan, Civil Secretariat, Jaipur – 302 001

Subject: Extension of Approval ARYA COLLEGE OF ENGINEERING, KUKAS INDUSTRIAL AREA, JAIPUR, ,, for conduct of Degree (Engg.) programmes.

Sir,

I am directed to state that on consideration of the reports of the Expert Committee and on consultations with the concerned agencies in this regard, the All India Council for Technical Education (AICTE), is pleased to accord extension of approval to ARYA COLLEGE OF ENGINEERING, KUKAS INDUSTRIAL AREA,, JAIPUR, , , , only for the course(s) and intake capacity as given below with the specific conditions that admission shall be made through the Central Counseling by the Govt. of RAJASTHAN only:

COURSE(S)	PREVIOUS APPROVED INTAKE	REVISED APPROVED INTAKE	PERIOD OF APPROVAL
COMPUTER SCIENCE & ENGINEERING	60	90	2001-02
ELECTRIAL ENGINEERING	60	30	2001-02
ELECTRONICS & COMMUNICATION ENGG	60	60	2001-02
INFORMATION TECHNOLOGY	60	60	2001-02
TOTA	L 240.0	240.0	

This approval has been accorded subject to fulfiliment of norms & standards of the Council for the course(s) and intake approved above.

Further the observations and specific conditions (if any) of the expert committee are annexed with this letter. The institution shall fulfill all the conditions without any delay. Non-fulfillment of the specific conditions will lead to withdrawal of approval without need of any more opportunity, as the institution is well aware of the deficiencies.

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#### 765-66-219(E)/ET/2K

Further, in the event of infringement/contravention or non-compliance of the norms & standards prescribed by the AICTE during the last approved academic year, the Council shall take further action to withdraw approval to this case for admission during subsequent academic year and the liability arising out of such withdrawal of approval will be solely that of Management / Trust /Society and/or institutions.

The Council reserves the right to visit the Institution any time it may deem fit to verify the " compliance of norms and standards of AICTE.

You are requested to kindly monitor the progress made by this institution for fulfillment of the norms & standards of the Council & keep the concerned Regional Committee and AICTE informed.

Yours faithfully

stalled

(Prof.R.S.Gaud) Adviser (E&T)

copy to:

1.

The Regional Officer, AICTE, North Western Regional Office, Plot No. 1310, Sector 42-B, Chandigah - 160 036

He is requested to monitor compliance with the norms & standards and conditions stipulated by the Council and keep the concerned Regional Committee and the AICTE informed of the same.

He is also requested to ensure the receipt of notorised undertaking as specified by the Council from the institution / management concerned within the stipulate time frame.

2. The Director of Technical Education. Govt. of RAJASTHAN, RAJASTHAN

3. The Registrar, UNIVERSITY OF RAJASTHAN

He is requested to complete the process of affiliation for facilitating admissions.

The Principal. ARYA COLLEGE OF ENGINEERING KUKAS INDUSTRIAL AREA, JAIPUR

5 Guard File,



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## अखिल भारतीय तकनीकी शिक्षा परिषद् ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

(भारत संस्कार का एक सांविधिक संस्थान) (A STATUTORY BODY OF THE GOVERNMENT OF INDIA)

S.NO. 8. F.No:765-66-219(E)/ET/2K Date: 20-06-2002

To Secretary to Govt. Higher & Tech. Edu. Deptt Govt. of Rajasthan Civil Secretariat, Jaipur -302001

### Subject: Increase in Intake/ Additional Course/ Extension of Approval, to ARYA COLLEGE OF ENGINEERING, KUKAS INDUSTRIAL AREA,, JAIPUR, , , for conduct of DEGREE ENGINEERING programmes.

#### Sir.

I am directed to state that the All India Council for Technical Education (AICTE), is pleased to accord extension of approval to ARYA COLLEGE OF ENGINEERING, KUKAS INDUSTRIAL AREA,, JAIPUR, , , for the course(s) and intake capacity as given below with the specific conditions that admission shall be made through the Central Counseling by the Govt. of Rajasthan only:

COURSE (S)	PREVIOUS APPROVED INTAKE	REVISED APPROVED INTAKE	PERIOD OF APPROVAL
COMPUTER SCIENCE & ENGINEERING ELECTRIAL ENGINEERING ELECTRONICS & COMMUNICATION ENGG INFORMATION TECHNOLOGY	60 30 60 90	60 60 60 60	2002-03 2002-03 2002-03 2002-03
- TOTAL	240.	240.	

This approval has been accorded subject to fulfillment of specific conditions listed at Annexure- I (if any) and Norms and Standards & General Conditions as stipulated by Council in Annexure-II.

Further, in the event of infringement/contravention or non-compliance of the norms & standards prescribed by the AICTE during the fast approved academic year, the Council shall take further action to withdraw approval to this case for admission during subsequent academic year and the liability arising out of such withdrawal of approval will be solely that of Management / Trust /Society and/or institutions.

Contd ... 2/-

इतिया माधी खेल परिसर, उन्हायरथ प्रस्टर, नई विरस्ती – 110.052 India Gandhi Sports Complex, 1.P. Estate, New Delhi-110.052 दुरमाग, Phone : 3392506,63-65,68,71,73-75 मिनस/ Fax : 011-555555

### - S.NO. 8 F.No:765-66-219(E)/ET/2K

The Council reserves the right to visit the Institution any time it may deem fit to verify the compliance of norms and standards of AICTE.

2.4

You are requested to kindly monitor the progress made by this institution for fulfillment of the norms & standards of the Council & keep the concerned Regional Committee and AICTE informed.

> (P.N.RAZDAN) ADVISER (UG)

Copy to:

1.

The Regional Officer, AICTE, North-West Region, H.NO. 1310, Sector 42-B, Chandigarh-160036

> He is requested to monitor compliance with the norms & standards and conditions stipulated by the Council and keep the concerned Regional Committee and the AICTE informed of the same.

> He is also requested to ensure the receipt of notorised undertaking as specified by the Council from the institution / management concerned within the stipulate time frame.

 Director of Tech. Education Govt. of Rajasthan W-6, Residency Road Jodhpur -342001

The Registrar, concerned University.

He is requested to complete the process of affiliation for facilitating admissions.

The Principal, ARYA COLLEGE OF ENGINEERING, KUKAS INDUSTRIAL AREA, JAIPUR, ,

5. Guard File.



#### ANNEXURE - I

SENo. 8. F.No. 765-66-219(E)/ET/2K

## ARYA COLLEGE OF ENGINEERINGKUKAS INDUSTRIAL AREA, JAIPUR

2

SPECIFIC CONDITIONS : (These conditions should be complied by 30<sup>th</sup> Sep and a report should be submitted to the concerned Regional Office, with a copy to H.Q.

1. Principal, Senior Faculty and regular faculty needs to be appointed as per norms.
 2. Leased line for internet facility may be added.

(A.K. Nassa) Dy. Dirctor (UG)





अखिल भारतीय तकनीकी शिक्षा परिषद् ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

(भारत सरकार का एक सांविधिक संस्थान) (A STATUTORY BODY OF THE GOVERNMENT OF INDIA)

## F.No.: 765-66-219(E)/ET/2K

Date: 12th May, 2003

To

Secretary to Government Higher & Technical Edu. ation Dept. Govt. of Rajasthan Civil Secretariat, Jaipur- 302 001

## Sub: Extension of approval of AICTE to ARYA COLLEGE OF ENGINEERING, KUKAS INDUSTRIAL AREA, JAIPUR for academic year 2003-2004

Sir/Madam,

The Application/ Proposal and/ or the Compliance Report received from ARYA COLLEGE OF ENGINEERING, KUKAS INDUSTRIAL AREA, JAIPUR has been processed as per laid down procedure, guidelines, policy and/or norms & standards of AICTE, mentioned in AICTE Regulations and/ or "AICTE Hand Book for Approval Process".

I am directed to state that the All India council for Technical Education (AICTE) is pleased to accord approval to **ARYA COLLEGE OF ENGINEERING, KUKAS INDUSTRIAL AREA, JAIPUR** for extension of AICTE Approval/ Introduction of new course(s)/ Variation in intake (Increase/ Decrease), as applicable for under-graduate degree level course(s) in Engineering /Technology with annual intake for each course as given below :

FULL TIME COURSE(S)	EXISTING ANNUAL INTAKE	REVISED APPROVED INTAKE	ENTRY	DURATION (YEARS)	OF APPROVAL
COMPUTER SCIENCE	60	60	10+2	4	2003-04
ELECTRONICS & COMMUNICATION	60	60	10+2	4	2003-04
ENGG INFORMATION	60	60	10+2	4	2003-04
ELECTRIAL	60	60	10+2	4	2003-04
ELECTRONICS & INSTR. CONTROL ENGG	0	-00 	10+2		1
Total Annual Intake	240	300	1		Contd/-2

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इंदिरा नाधी खेल गरिसर, इन्द्रप्रस्थ एस्टेट, नई दिल्ली – 110.002 indira Gandhi Sporrs Complex, I.P. Estate, New Delhi-110.002 हरमाफ, जन्म, 1999,55, 11, 2, 12/15, 16, 17, 18, जन्म, 15x - 011-030900

# The approval accorded above is subject to fulfillment of the following Conditions:

- 1.All full time faculty members as per AICTE Norms must be recruited before making admissions.
- 2.The Institution must have Affiliation to a University for the above courses before making admissions. In the absence of such Affiliation, this Letter of approval shall be treated as Withdrawn. (Order of the High Court of Madras in W.P. No. 33256 of 2002 and other Batch of Petitions).
- 3.All the required Laboratories/ Workshops/ Machineries/ Equipment, as per approved syllabi of the affiliating University, must be operational before making admissions.
- The approved course(s) shall commence as per the academic calendar of the Affiliating University.
- 5.If this Letter of approval is received by you after the closing date of State / National Level Central Counseling for Admissions in the concerned State / Union Territory, this Letter of approval will not be valid for making any admission during the above specified academic year, and shall be treated as withdrawn.

6.No excess admission shall be made by the Institution during any academic year.

7.Name of the Institution. Name of the Society/Trust, are not allowed to be changed without prior approval of AICTE. The name and title of the institution should be such that "the Emblems and Names (Prevention of improper use) Act 12 (1950)" of Government of India, is not violated in any manner.

The use of word "Indian" and /or "National" and/or "All India" and/or "All India Council" and/or Commission" in any part of the name of a Technical Institution and/ or any name whose abbreviated form leads to "IIM"/ "IIT"/"IISC"/"IIIT"/ "AICTE"/ "UGC" shall not be permitted. These restrictions will not be applicable for those institutions, which are established with the name approved by the Govt. of India.

8.In exercise of power conferred under 10(p) of the AICTE Act, AICTE, may inspect the Institution any time it may deem fit to verify the progress/ compliance or for any other purpose.

9. Any other condition(s) as may be specified by AICTE .rom time to "time.

It may please be noted that consequent to judgement of Hon'ble Supreme Court delivered on 31/10/2002 in TMA Pai Case, the AICTE had issued interim policy regulations, which has been notified in the Gazette of India on 20/03/2003. All the provisions contained in the interim policy regulations shall be applicable for the academic year 2003-2004 in respect of all the AICTE approved institutions.

Contd ....

In the event of infringement/ contravention or non-compliance of the above Conditions and/or the provision of AICTE Act & Regulations/ Guidelines/ Norms & Standards as prescribed by AICTE, further actions leading to 'Reduced Intake' or "No Admission or Withdrawal of Approval, may be taken by AICTE and the liability arising out of such actions will be solely that of the Management of the Institution.

Your faithfully,

(Prof. R.S. Gaud) Adviser (UG)

#### Copy to:

- Regional Officer, AICTE North West Regional Office, H.No. 1310, Sector 42-B, Chandigarh- 160 036.
- 2. The Registrar, UNIVERSITY OF RAJASTHAN
- The Principal ARYA COLLEGE OF ENGINEERING KUKAS INDUSTRIAL AREA, JAIPUR
- Director of Technical Education, Govt. of Rajasthan, W-6, Residency Road, Jodhpur-342 001.
- 5. Guard File Bureau (UG)





## अखिल भारतीय तकनीकी शिक्षा परिषद् ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

(भारत सरकार का एक सांविधिक निकाय) (A STATUTORY BODY OF THE GOVT. OF INDIA)

F.No.: 765-66-219(E)/ET/2K Date: 14.05.2004

To

THE SECRETARY TO GOVERNMENT, HIGHER & TECH. EDUCATION DEPARTMENT, GOVT. OF RAJASTHAN, CIVIL SECRETARIAT, JAIPUR - 302 001

# Sub: Extension of approval of AICTE to ARYA COLLEGE OF ENGINEERING, KUKAS INDUSTRIAL AREA,, JAIPUR, , , for the academic year 2004-05.

Sir/Madam,

The Application/ Proposal and/ or the Compliance Report received from ARYA COLLEGE OF ENGINEERING, KUKAS INDUSTRIAL AREA,, JAIPUR, , , has been processed as per laid down procedure, guidelines, policy and/or norms & standards of AICTE, mentioned in AICTE Regulations and/ or "AICTE Hand Book for Approval Process".

I am directed to state that the All India council for Technical Education (AICTE) is pleased to accord approval to **ARYA COLLEGE OF ENGINEERING**, **KUKAS INDUSTRIAL AREA**,, **JAIPUR**, , , , for extension of AICTE Approval/ Introduction of new course(s)/ Variation in intake (Increase/ Decrease), as applicable for **under-graduate degree level course(s)** in **Engineering /Technology** with annual intake for each course as given below :

FULL TIME COURSE(S)	EXISTING ANNUAL INTAKE	REVISED APPROVED INTAKE	ENTRY	DURATION (YEARS)	PERIOD OF APPROVAL
COMPUTER SCIENCE & ENGINEERING	60	90	10+2	4	2004-05
ELECTRONICS & - COMMUNICATION ENGG	60	90	10+2	4	2004-05
INFORMATION TECHNOLOGY	60	60	10+2	4	2004-05
ELECTRICAL ENGINEERING	60	.60	10+2	4	2004-05
ELECTRONICS & INSTR. CONTROL ENGG.	60	60	10+2	4	2004-05
AUTOMOBILE ENGG.	0	60	10+2	4	2004-05
Total Annual Intake	300.	420.			200100

Contd./---2



इंदिरा गांधी खेल परिसर, इन्द्रप्रस्थ एस्टेट, नई दिल्ली – 110002 Indira Gandhi Sports Complex, I. P. Estate, New Delhi -110 002 दूरभाष / Phone : 23392506, 63-65-68, 71, 73 -75 फैक्स / Fax : 011-23392554 उंग्रमाइट / Website : www.alsta.areat.in The Approval accorded above is subject to the conditions that any of the following is not violated or intervened during the period of validity of said approval:

2

- The institution must continue to have Affiliation to a University for the above courses before making admissions. In the absence of such Affiliation this letter of approval shall be treated as Withdrawn (Order of the High Court of Madras in W. P. No. 33256 of 2002 and other Batch of Petitions).
- The approved course(s) shall commence as per the academic calendar of the Affiliating University.
- If this letter of approval is received by you after the closing date of State / National Level Central Counseling for Admissions in the concerned State / Union Territory, this Letter of Approval will not be valid for making any admission during the above specified academic year, and shall be treated as withdrawn.
- 4. No excess admission shall be made by the Institution during any academic year.
- The approval is valid only for the academic year 2004-2005. If no further extension of AICTE approval is received beyond the academic year 2004-2005, this Approval Letter will not be valid for making any admission for the subsequent years.
- 6. Any other condition(s) as may be specified by AICTE form time to time.

Consequent to the Supreme Court Judgment, the Model Constitution of Governing Body notified by AICTE in its approval Regulations 1994, stands overruled. It has been decided that while AICTE will not insist on any nomination in the Governing Body of Private Unaided Institutions, the Affiliating University / State Government shall impose minimum conditions of affiliation, such as, prescription of qualifications of Governing Body Members, in order to ensure academic excellence. It shall be desirable for the private unaided institutions to induct at least 50% of the members of the Governing Body drawn from renowned academia, academic administrators, Subject Experts and professionals from industry, in order to seek their innovative ideas for continuous improvement in the delivery of teaching learning process, matching best practices elsewhere and achieve excellence.

In exercise of power conferred under 10(p) of the AICTE Act, AICTE, may inspect the institution any time, it may deem fit to verify the progress / compliance or for any other purpose.

The suggested improvements, enclosed, herewith, should be complied with before the commencement of the next academic year, failing which appropriate action may be effected.

In the event of infringement/ contravention or non-compliance of the above Conditions and/or the provision of AICTE Act & Regulations/ Guidelines/ Norms & Standards as prescribed by AICTE, further actions leading to 'Reduced Intake' or "No Admission or Withdrawal of Approval, may be taken by AICTE and the liability arising out of such actions will be solely that of the Management of the Institution.

Yours faithfully,

10ll

(Prof. R.S. Gaud) Adviser (UG)

Encl. : Suggested Improvements (Specific Conditions)

Copy to:

 The Regional Officer, AICTE, North-Western Regional Office, Plot No.1310, Sector - 42 B, Chandigarh - 160 036.

2. The Registrar, UNIVERSITY OF RAJASTHAN.

 The Principal ARYA COLLEGE OF ENGINEERING, KUKAS INDUSTRIAL AREA,, JAIPUR,

- The Director of Technical Education, Govt. of Rajasthan, W-6, Residency Road, Jodhpur - 342 001. –
- 5. Guard File, Bureau (UG), AICTE.



- 3 -

Americe A

Name & Address of the Institution	Programme/Year of Establishment
Arya College of Engineering & Information Technology, SP-42, RIICO Industrial Area, Kukas, Jaipur-303101	Degree Engineering/2000

#### Deficiencies/Suggested Improvements:-

1. Journals in the library are not as per Council norms and it is advised to procure Journals immediately.

Compliance for the above deficiencies should be sent to Adviser (UG), AICTE, New Delhi with a copy to the Regional Officer, AICTE, Chandigarh at the earliest.

[S. Lakshminarayana] Regional Officer





# अखिल भारतीय तकनीकी शिक्षा-गरिषद्-ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

(भारत सरकार का एक सातिधिक निवलग) (A STATUTORY BODY OF THE GOVT. OF INDIA)

F.No. 765-66-219(E)/ET/2K June 23, 2005

To The Secretary To Government, Higher & Tech. Education Department, Govt. Of Rajasthan, Civil Secretariat, Jalpur - 302 001

Sub: Extension of approval to ARYA COLLEGE OF ENGINEERING KUKAS INDUSTRIAL AREA, JAIPUR for the year 2005-06-reg.

#### Sir/ Madam,

As you are aware, All India Council for Technical Education has been mandated under the AICTE Act, 1987 to ensure maintenance of norms and standards with regard to technical education in the country. In exercise of this mandate, the Council insists on fulfiliment of the minimum requirements prescribed for imparting technical education by the institution so that quality of courses is not compromised and stakeholders are satisfied. The Council also undertakes an annual Inspection of the institutions and conveys deficiencies to them for rectification.

It has been observed however that notwithstanding the Council's repeated advice to comply with minimum norms and standards, many institutions continue to be complacent about taking steps to remedy the deficiencies.

Such institutions suffer from critical deficiencies of faculty in proper cadre ratio, qualification, experience and other requirements. Feed back of students with regard to quality of education imparted by such institutions has evoked grave concern. The Expert Committees, following holistic appraisal during inspections, have also pointed out severe shortcomings

The Institution has been found to be suffering from several deficiencies, which are listed in Annexure-A for your perusal. Shortage of faculty is of gravest concern.

The deficiencies in respect of faculty (including proper cadre ratio & qualification etc.) could have rendered your institution liable for punitive action including being placed in no admission/ reduced Intake category. However the Council has decided to take a lenient view and give you yet another last opportunity to rectify the deficiencies particularly with regard to faculty shortage, proper cadre ratio & requisite qualification. Course-wise approved intake in respect of ARYA COLLEGE OF ENGINEERING, KUKAS INDUSTRIAL AREA, JAIPUR , your institution for the year 2005-06 is as under: -

COURSE (5)	APPROVED INTAKE	APPROVED INTAKE 2005-06
AUTOMOBILE ENGG. COMPUTER SCIENCE & ENGINEERING ELECTRICAL ENGINEERING ELECTRONICS & COMMUNICATION ENGG ELECTRONICS & INSTR. CONTROL ENGG. INFORMATION TECHNOLOGY	60 90 60 90 60 60 60	60 90 60 90 60 60 60
	TAL	480

इदिरा गांधी खेल परिसर, इन्द्रप्ररंथ एस्टेट, नई दिल्ली – 110002 Indira Gandhi Sports Complex, I. P. Estate, New Delhi -110 002 दुरभाष / Phone : 23392506, 63-65-68, 71, 73 -75 फोलन / Fax : 011-23392554 वैक्साइट / Wobsile : www.aicte.emet.in

#### <u>Note:</u> Additional intake/new courses/PIO quota not granted on account of deficiencies in respect of running existing courses/intake.

The above approval is subject to your rectification of deficiencies latest by August end, 2005. A compliance report indicating rectification of deficiencies and details of faculty recruited for each course must be received by the Council, with a copy to concerned Regional Officer latest by **31<sup>st</sup> August**, **2005** to entitle your institution for **extension of approval** for the year **2006-07**.

The compliance report must be accompanied with a visiting/processing fee as prescribed by the Council in the form of demand draft in favour of Member Secretary, AICTE payable at New Delhi. In the absence of the processing/visiting fee, the compliance report may not be entertained.

Following the compliance report, the Council would verify the status in respect of rectification of deficiencies through physical inspection without any prior intimation. The institution should therefore be prepared for random inspection without any prior notice. Extension of approval for the year 2006-07 shall be dependent on the compliance report and the outcome of the surprise inspection.

#### Enclosure:- Annexure-A

Note:- Letter also emailed at notified mail id. www.aicte.ernet.in Details available on website

Yours faithfully

(Dr. P. Venkateswara Rao) Adviser (UG/ PG)

Copy to :

- I. The Principal, ARYA COLLEGE OF ENGINEERING KUKAS INDUSTRIAL AREA, JAIPUR
- The Regional officer, AICTE, North-western Regional Office, Sector –42-8, Plat No. 1310, Chandigarh - 160036
- The Director Of Technical Education, Govt. Of Rajasthan, W-6, Residency Road, Jodhpur 342 001.
- The Registrar, UNIVERSITY OF RAJASTHAN (He is requested to complete the process of affiliation for facilitating admissions).
- 5. Guard File.

#### Annexure- 'A'

# ALL INDIA COUNCIL FOR TECHNICAL EDUCATION NEW DELHI

NAME & ADDRESS OF THE INSTITUTION	PROGRAMMES		
KUKAS INDUSTRIAL AREA, JAIPUR	DEGREEE ENGINEERING & TECHNOLOGY		
RAJASTHAN 765-66-219(E)/ET/2K			

Course (s)	Number of Faculty required	Number of Faculty available	Shortfall in faculty
Information Technology & Computer Sc. & Engg.	26	18	8
Automobile Engineering	4	NII	4

#### Director / Head of the Institution:

Director is not professor & not in regular scale. 2

### Faculty Deficiencies:

- 7
- Asst. Professor do not relevant experience. Faculty with proper cadre ratio (1:2:4), requisite qualifications and experience to be appointed in all disciplines as per AICTE norms for the existing and the incoming batch of students. 2

### Library facility:

Books /Journais/ Magazine In Library are deficient especially for MBA. 5

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# अखिल भारतीय तकनीकी शिक्षा परिषद् ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

(भारत सरकार का एक साविधिक निकार्थ) (A STATUTORY BODY OF THE GOVT OF INDIA)

# REVISED ORDER

To

The Secretary to Govt. Higher & Technical Education Dept, Govt of Rejasthan, Civil Secretariat, Jalpur - 302 001.

Sub: AICTE approval for extension/ increase/ variation in intake/ introduction of additional courses to ARYA COLLEGE OF ENGG, KUKAS, INDUSTRIAL AREA, JAIPUR for the year 2006-07 - regarding. Ref: Letter of even no. dated May 19, 2006.

Słr,

In continuation to Council's letter referred above, the revised intake for the year 2006-07 in respect of ARYA COLLEGE OF ENGG, KUKAS, INDUSTRIAL AREA, JAIPUR is as under:

Name of the Course(s)	1		and the second se
AUTOMOBILE ENGS	Intake	Revised	Period of approval
COMPUTER SC & ENCO	60	60	
ELECTRICAL ENGS	120	120	
ELECTRONICS & COMM ENDS	60	60	-
INFORMATION TECH	120	120	2005-2007
MBA	60	60	
ME ELECTRONICS & COMM	60	60	-
ME COMPUTER SC & ENCC	18	18	
TOTAL	0	18*	-
IVIAL	408	515	-

Note: \* The approval for additional course(s)/ increase in intake / variation in intake is valid for two years from the date of Issue of this letter for getting affiliation with respective university and fulfilling State Govt. regulrements of admission.

The additional intake is being granted based on the projections shown in the Detailed Project Report regarding additional built up space, faculty and other facilities for the proposed intake. It may be noted that all facilities including additional built area and appointment of faculty should be made available before the commencement of the next academic session. Random surprise inspections would be carried out to verify facilities and if the institute is found deficient in fulfillment of norms & standards of AICTE, appropriate action would be initiated by-

All other terms and conditions of the letter referred above remain unchanged.

Yours faithfully, (Prof. Harish L. Bai) Adviser-UG/PG (E&T)

F.No.765-66-219(E)/ET/2K

October 17, 2006

Copy to:

3.

4.

The Regional Officer, North West Regional Office, AICTE Flat No. 1310, Sector 42 B, Chandigarh - 160 036

The Principal/ Director, ARYA COLLEGE OF ENGG, KUKAS, INDUSTRIAL AREA, JAIPUR Guard File (AICTE)

Registers, Univ of Rajasther.

इदिरा गोमी खेल परिसर, इन्द्रप्ररथ एस्टेट, नई दिल्ली – 110002 Indira Gandhi Sports Complex, I. P. Estate, New Delhi-110 002 2740年 / Phone: 23392506, 63-65-68, 71, 73-75 第年4 / Fax: 011-23392554

Barrise / Webnite www.aicle.ernet.in

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# अखिल भारतीय तकनीकी शिक्षा परिषद् ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

भारत महलाए का एल साहित्विक निकाशा (A STATUTORY BODY OF THE GOVT OF INDIA)

F. No. 765-66-219(E)/ET/2K

Date: 15/07/2007

Sacretary to Government Higher & Tech Education Dept Govt Of Rajasthan Civil Secretariat, Jelour - 302 001

Edension of approval / increase / variation in intake / introduction of additional courses to she ARYA COLLEGE OF ENGINEERING KUKAS INDUSTRIAL AREA JAIPUR for the acaremic year 2007-08. 马齿

As per the Regulations notified by the Council vide F.No. 37-3/Legal/2004 deted 14" September 2006 and norms, etanoards, procedures and conditions prescribed by the Council torm time to time and based on the recommendations of Apprelia! Committee / Expert Committee, I am offsected to convey the extension of approval of the Council to ARVA COLLEGE OF ENGINEERING KUKAS INDUSTRIAL ARCA. JAIPLR for contract of the Industrial council with the analysis. ENGINEERING KUKAS INDUSTRIAL AREA. JAIPUR

DW.	Existing Intake	Revised Intake	Period of approval
Table 51 Pro-	60	63	-
UTCMOBILE ENGS	120	120	-
COMPUTER SCIENCE & ENGLISE LINE	30	50	2007-08
TECTRONICS & COMMUNICATION ENGG	41	- 60	-
FORMATION TECHNOLOGY	60	BC	-
BA	18	18	4
E COMPUTER SU & ENGO	1 1		-
US ELECTRONICS & COMM	18	534	

The additional intake is being granted based on the projections shown in the Detailed project Report regarding additional burliup acade, faculty and other localizes for the proposed intake. It may be noted that all facibles inducing additional built area and of require about the made evaluate before the proposed intake. It may be noted that all facibles inducing additional built area and of require about the made evaluate before the comment ament of the next at aderaic secsion. Pendott surprise inspection would be carried out to verify facilities and if the methode is found deficient in fulfilment of Norms & Standards of ATCHE, appropriate action would be initiated by the Council.

The above approval is subject to rectification ut the following observations / deficiencies / specific conditions by 31\* August 2007.

> Faculty:

AICTE Pay scales should be implemented for all the faculty and stall.

Faculty in the Humanities & Sc. should be appointed in the ratio of 1.15 for the incoming catch of students. 4

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Othe s :

Precement cell needs improvement. ٩.

The deliciencias communicated in the last approval letter are not hely complied with

Contd 2/4

इंदिरा गांधी रहेन पतितर इन्द्रप्रस्थ एसटेट, नई दिल्ली - 110002 Indira Gandhi Scorts Complex. P. Estate, New Delhi-110 002 दूसमाथ / Phone : 23392506. 63-65-68.71.75-75 फीक्स / Fax : 011-23392554 TRATig. Website www.niste.emel.in

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Note: The inerceletory disclosure in prescribed fromet is required to be housed on the website us point ACCTE requirements failing which action would be initiated as per the role + and requirations of the ArCTE including No Admission - Withdrawel of approval.

The institution is required to submit two copies of the Completine Report, indicating the rectification of oblicionoles along with mandploty disclosure and details of factory recruited for such course in the prescribed (dring) cave able at AICTE Website <u>new article simpling</u> to the concerned Regional Office talest by TCT August 2007 for consideration of approval beyond the session 2007-2008

The Compliance Report must be accomplanted with a processing free of Rs. 40 (400), in the form of demand shall in the favour of Member Secretary. AICTE, payable at New Demining the structure of processing fee the Compliance Report will not be entended. Following the Compliance report, the Church would variable with the Matual in respect of rectilication of defipencies through surprise random napection without way prior notice.

The approval if granted after racification of data lengtes would be subject to the fulfitment of the following general conditions.

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- That the management shell private exclusive functs for development of tand and for providing related intrastructural, instructional and other facilities of their netrine and standards raid cown by the Council from time to time and for meeting reduring expenditure.
- 131 That the admission stiall be made only after acequate intrastructure and all other fedilities are provided as par norma and ghtfellines of the AICTE
  - (b) That the admissions shall be made in accordince with the regulations notified by the Counce from time to time.
  - (c) That the particular of the course, the providers the mainstened assessment of statents shall be in accordance with the norms preamled by the Auvilia.
    - The Destruction of schedule cases with the destruction with a schedule of the schedule of the
  - (e) That no excess addression shall be made by the institution over and above the approved intake under any circumsconces. In case any excess admission is reported to the Council appropriate penal action instanting withdrawal of approval shall be initiated against the Institution
  - (f) That the institutions shdit not have any collaborative arrangements with any indian and/ or Foreign Universities for smothat of technical courses of iver than those approved by AICTE without obtaining prior approval from AICTE, in case any violation is reported to the Council, appropriate penal action including withdravial of approval shall be initiated against the Institution.
  - (g) That the institution shell not conduct any councils in the field of technical aduration in the same premises/ campus and in or in the name of the institution without prior premission/ approval of AICTE in case, any violation is reported to the Council, appropriate penal action including withdrawal of approval shall be initiated moment the institution.
  - (h) The institution shall not conduct any non-technical course(s) in the same premises campus under any circumstances. In case any violation is reported to the Council, appropriate denail action including withdrawci of approval shall be unitated against the institution.

1.2

That the institution shall operate only from the approved location, and that the institution shall not open any off 8 comput study centers extension conters directly or in inclaboration with any other institution/ university/ organization for the surpose of imparting technical equicition without stick ning prior approval from the AICTE

That the fullion and other leas shall be straiged its measured by the Competent Authority within the overall criteria prescribed by the Counce from tere, to time tere aprimtion fae sholl be charged from the sudents/ guardians of students in any form

- That the accounts of the tristingion shall be open for installing annually by a centilies Chartered Accountant and shall be open for 5
- That the Divectory Principolianii the teaching and other "rel" shall be selected according to procedures qualifications and experience creachibed by the Council from time, to time and pay scales are as per the norms prescribed by the 8 Council from time to 1 mé
- That the institution shall furnish requirite returns and reports as nexicol by AUCIE in vider to ensure proper 1 (3) maintenance of administrative and academic standards
  - That the technical joritization shall publish on information booktet perfore commencement of the acquemic year giving details rugarding the institution and coursest programmes being conducted and details of infrastructural facilities inclution facurty bits in the form of mandatory disclodure. The information bookies (E) may be made summeter to the stateholders of the tochinical education on cost basis. The mandatory disclosure information shall be out on the institution Website. The information shall be revised every year with updated information about an ascents of the institution.
  - That is such the munifactory if the technical registerion to maintain a theosite providing the prescribed - 2 information. The Block of other most be contraction updated as and other changes take proce

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- That a construction of a new interest of a standard with magnetic systems as an extension interstruct through shalls on the estimate it, he had been a her care of NET TOTAL
- Comensioner entre Rollemente (1) August 2007 for the current sear That Terreropi (critore) 5 in the current search and the second search and the second search and information approximation (critore) 5 in the including current search and the second search and information approximation (critore) 5 in the including current search and the second search approximation (critore) 5 月前的
- That all the laborationer conflictions and three be opposed as set the spheric first contained and and 唐 shall be in operational contribution before much is ad hiss only
- Thet a forery shall be established with adds, are number of thes books increals cosh works E Foreign at as car 5 AICTE norms
- In That a computer center with adocute constraint forming's intribute all shall be extended as per AICTE adorrs
- ALCTE may carry put ranson inspection in monthing year or variations the status of the instructions to excure maintenance of norms and statid sids
- 12. That me atOTE may also completionspectrons with or woward soutying the dates to venty specific completion of misrepresentation violation of normal bird standards mail standards we
- to That the instrument by while at the top cyclin on by Councy shall not automain all become if "Ament to any grant inautions the Central or State Concernment
- The The Managemental at the provide a conduct as may be specified as the tought of an and to the

In the event of non-compliance by the ARYA COLLEGE OF ENGINEERING KUKAS INDUSTRIAL AREA, JAIPUR with regard to guidelines, covins and conditions prescribed from time to time the Council shall be free to take measures for withdrawel of its approval or neognition, without consideration of any related issues and that all liabilities arising out of such withdrawel would solely be that of ARYA COLLEGE OF ENGINEERING KUKAS INDUSTRIAL AREA, UNIT IS

- 4 -

Yours laithfully.

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(Harish C. Ral; Adviser- UG/PG (E&T)

Copy to:

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1. The Registrar, UNIVERSITY OF RAJASTHAN (He is requested to complete the process of attiliation for tacalitating admissions).

2. The Principal ARYA COLLEGE OF ENGINEERING KUKAS INDUSTRIAL AREA. JAIPUR

(Relevant AICTE regulations / notifications / guidelines pertaining to Admission, Fees and Tultions Fees waiver schemes are also annexed).

3. The Pages a Officer, Siden System Regional Office, MiCTE, Chandigarh 4. The Director of Technical Education. Govt. of Rejestnan, W-6 Residency Road, Jodhpur- 324 064.

5. Guard File (UG/PG).



# अखिल भारतीय तकनीकी शिक्षा परिषद् ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

(भारत सरकार का एक सांविधिक निकाए) (A STATUTORY BODY OF THE GOVT OF INDIA)

Date: 02/05/2008

765-66-219(E)/ET/2K F. No.

To,

The Secretary to Government Higher & Tech Education Dept Govt of Rajasthan Civil Secretariat, Jaipur - 302 001

## Extension of approval to ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY KUKAS Sub: INDUSTRIAL AREA, JAIPUR .

SIT.

As per the Regulations notified by the Council vide F No. 37-3/Legal/2004 dated 14" September 2006 and norms. standards, procedures and conditions prescribed by the Council from time to time and based on the recommendations of Appraisal Committee / Expert Committee, I am directed to convey the extension of approval of the Council to ARYA COLLEGE OF ENGINEERING KUKAS INDUSTRIAL AREA, JAIPUR for conduct of the following courses with the intake indicated below

Name of the Course(s)	Existing	Revised Intake	Period of approval
	60	60	
AUTOMOBILE ENGG	120	120	
COMPUTER SCIENCE & ENGINEERING	60	60	
ELECTRICAL ENGINEERING	120	120	- mining
ELECTRONICS & COMMUNICATION ENGG	0	0	2008-09
ELECTRONICS & INSTR. CONTROL ENGG	60	60	
INFORMATION TECHNOLOGY	60	60	1
MBA	19	18	1
ME COMPUTER SC & ENGG	10	18	
ME ELECTRICAL ENGG	10	18	1
ME ELECTRONICS & COMM	10	534	
Total	534	554	

\* The Compliance Report alongwith requisite processing fee is required to be submitted every year by 31<sup>st</sup> August irrespective of the period of approval.

The above approval is subject to rectification of the following observations / deficiencies / specific conditions by 31" August 2008

#### - Faculty :

Sr level faculty in cadre ratio as per AICTE norms should be appointed.

Contd 2/-

7वीं तल, वन्द्रलोक भवन, जनपथ नई दिल्ली-110001 7th Floor, Chander Lok Building, Janpath, New Delhi-110001 Phone: 011-23724151-57 Fax: 011-23724183 Website: www.aicte.emet.in

as Note: The mandatory disclosure in prescribed format is required to be hosted on the website as per directions in the AICTE website failing which, action would be initiated as per the rules and regulations of the AICTE including No Admission / Withdrawal of approval.

The institution is required to submit two copies of the Compliance Report, indicating the rectification of deliciencies along with mandatory disclosure and details of faculty recruited for each course in the prescribed format (available at AICTE Website www.aicte.emet.in) to the concerned Regional Office latest by 31<sup>st</sup> August 2008 for consideration of approval beyond the session 2008-09. It may be noted that all the institutions are required to submit the compliance Report alongwith requisite processing fee by 31<sup>st</sup> August every year irrespective of the period of approval.

The Compliance Report must be accompanied with a processing fee of Rs. 40,000/- in the form of demand draft in the favour of Member Secretary, AICTE, payable at New Delni. In the absence of processing fee the Compliance Report will not be entertained. Following the Compliance report, the Council would verify the status in respect of rectification of deficiencies through surprise random inspection without any prior notice.

The above approval if granted after rectification of deficiencies would be subject to the fulfillment of the following general conditions

- 1 That the management shall provide adequate funds for development of land and for providing related infrastructural, instructional and other facilities as per norms and standards laid down by the Council from time to time and for meeting recurring expenditure.
- 2 (a) That the admission shall be made only after adequate infrastructure and all other facilities are provided as per norms and guidelines of the AICTE
  - (b) That the admissions shall be made in accordance with the regulations initilied by the Council from time to time.
  - (c) That the curriculum of the course, the procedure for evaluation/ assessment of students shall be in accordance with the norms prescribed by the AICTE.
  - (d) That the Institution shall not allow closure of the institution or discontinuation of the course(s) or start any new course(s) or alter intake capacity of seats without the prior approval of the Council
  - (e) That no excess admission shall be made by the institution over and above the approved intakunder any orcomstances. In case any excess admission is reported to the Council appropriate penal action including withdrawal of approval shall be initiated against the institution.
- (f) That the institutions stall not have any collaborative arrangements with any Indian and or Foreign Universities for conduct of lectinical coarses office than those approved by AICTF without obtaining prior approval from AICTE. In case any violation is reported to the Council appropriate penal action including withdrawal of approval shall be initiated, against the listitution.
  - (g) That the institution shall not conduct any course(s) in the field of technical education in the safe premises' campus and if or in the name of the institution without price premission: approval of AICTE. In case any violation is reported to the Council, appropriate perior action including withdrawal of approval shall be initiated against the Institution.
  - (h) The institution shall not conduct any non-technical course(s) to the same premises/ cantinut, under any biccumstances. In case any violation is reported to the Council appropriate penal action including withdrawal of approval shall be instated against the institution.
- 3 That the institution shall operate only from the approved location, and that the institution shall not operany off nampus study centers' extension centers directly or in collaboration with any other institution university' organization for the purpose of impatting to here all intervalent without obtaining pour approval from the AIC 11.
- 3 That the balance and other fors, shall be changed as presented by the Comparised Authority within the other increment presentated by the Comparise time to time. New spicial as the shall be changed been the studentils' quantum of photoeths in any lower.
- (1) Heat this successful of the further what he and the analysis and all by a contract factored Accounting and shall be open for engine tear by the Gamma in any lossly or pressure, with access by it.

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- 6 That the Director/ Principal and the teaching and other staff shall be selected according to procedures, qualifications and experience prescribed by the Council from time to time and pay scales are as per the norms prescribed by the Council from time to time
- 7 (a) That the institution shall furnish requisite returns and reports as desired by AICTE in order to ensure proper maintenance of administrative and academic standards.
  - (b) That the technical institution shall publish an information booklet before commencement of the academic year giving details regarding the institution and courses' programmes being conducted and details of infrastructural facilities including faculty etc. in the form of mandatory disclosure. The information booklet may be made available to the stakeholders of the technical education on cost basis. The mandatory disclosure information shall be revised every year with updated information about all aspects of the institution.
  - (c) That it shall be mandatory for the technical institution to maintain a Websile providing the prescribed information. The Website information must be continuously updated as and when changes take place.
  - (d) That a compliance report in the prescribed format along with mandatory disclosures on fulfillment of the above conditions, shall be submitted each year by the Institution within the time limit prescribed by the Council from time to time i.e. 31<sup>st</sup> August 2008 for the current year
  - (e) That if Technical Institution fails to disclose the information or suppress and/ or misrepresent the information, appropriate action could be initiated including withdrawal of AICTE approval
- 8 That all the laboratories, workshops etc. shall be equipped as per the syllabil of the concerned affiliated. University and shall be in operational condition before making admissions.
- 9 That a library shall be established with adequate number of littles, books, journals (both linitian & Foreign) etc. as per AICTE norms
- 10 That a computer center with adequate number of terminals. Printers of shall be established as pro-AICTE norms.
- 11 AICTE may carry out random inspections round the year for ventying the status of the institutions to ensure maintenance of norms and standards.
- 12 That the AICTE may also conduct inspections with or without notifying the dates to verify spirich, complaints of mis-representation, violation of numis and standards, mail-practices of.
- 13 That the institution by virtue of the approval given by Council shall not automatically become clamorit to any grant-mail form the Central or State Government.
  - 14 That in the event of student/candidate withdrawing before the starting of the course, the wail listed candidates should be given admission against the vacant seat. The entire fee collected from the student, after a deduction of the processing fee of not more than Rs. 10001- (Rupees one thousand only) shall be refunded and returned by the Institution/University to the student/candidate withdrawing from the programme. It would not be permissible for Institutions and Universities to retain the School/Institution Leaving Certificate in original to force retention of admitted students (See Public Notice aicte/DPG/03(01)/2008).
- 15 The Institute shall take appropriate measures for prevention of ragging in any form, in the light of directions of Supreme Court of India in Writ Petition No. □ 656/1998. Incase of failure to prevent the instances of ragging by the Institutions, the Council shall take. appropriate action including withdrawal of approval.

That the Manupercond shall she by follow herbox conditions, or may be specificately, this tanganed have use by time17 In the event of non-compliance by the ARYA COLLEGE OF ENGINEERING KUKAS INDUSTRIAL AREA, JAIPUR with regard to guidelines, norms and conditions prescribed from time to time the Council shall be free to take measures for withdrawal of its approval or recognition, without consideration of any related issues and that all liabilities arising out of such withdrawal would solely be that of ARYA COLLEGE OF ENGINEERING KUKAS INDUSTRIAL AREA, JAIPUR

Yours faithfully.

(Harish C. Rai) Adviser- UG/PG (E&T)

Copy to:

- The Registrar, UNIVERSITY OF RAJASTHAN (He is requested to complete the process of affiliation for facilitating admissions).
- 2. The Principal,

ARYA COLLEGE OF ENGINEERING KUKAS INDUSTRIAL AREA, JAIPUR

(Relevant AICTE regulations / notifications / guidelines pertaining to Admission, Fees and Tuitions Fees waiver schemes are also annexed).

3. The Regional Officer, North Western Regional Office, AICTE, Chandigarh

4. The Director of Technical Education, Govt. of Rajasthan, W-6 Residency Road, Jodhpur- 324 004.

5. Guard File (UG/PG)



# अखिल भारतीय तकनीकी शिक्षा परिषद् ALL INDIA COUNCIL FOR TECHNICAL EDUCATION

(भारत सरकार का एक साविधिक निकाए) (A STATUTORY BODY OF THE GOVT OF INDIA)

Extension Letter

F.No. 765-66-219 (E)/ET/2K Date:-28.05.2009

To,

The Principal Secretary Govt. Higher & Technical Education Department Govt. of Rajasthan, Civil Secretariat Jaipur-302 001.

Sub: Extension of approval to ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY, KUKAS INDUSTRIAL AREA, JAIPUR for the academic year 2009-10.

Sir,

As per the Regulations notified by the Council vide F.No. 37-3/Legal/2006 dated 14<sup>th</sup> September 2006 and norms, standards, procedures and conditions prescribed by the Council from time to time and based on the recommendations of Appraisal Committee / Expert Committee, 1 am directed to convey the extension of approval of the Council to ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY, KUKAS INDUSTRIAL AREA, JAIPUR for conduct of the following courses with the Intake indicated below:

Existing Intake	Approved Intake 2009-10	Period of approval
60	60	
120	120	
60	60	
120	120	2009-10
60	60	2003-20
60	80	
18	18	
18	18	
18	18	
534	534	
	Existing Intake 60 120 60 120 60 120 60 18 18 18 18 18 18 18 18	Existing Intake         Approved Intake           60         60           120         120           60         60           120         120           60         60           120         120           60         60           120         120           60         60           120         120           60         80           18         18           18         18           18         18           18         18           534         534

The Compliance Report with requisite processing fee is required to be submitted every year by 31st August irrespective of the period of approval.

The above approval is subject to rectification of the following observations / deficiencies / specific conditions by 31<sup>st</sup> August 2009.

Faculty cadre ratio as per AICTE norms to be maintained.

7वाँ तल, चन्द्रलोक भवन, जनपथ नई दिल्ली-110001 7th Floor, Chander Lok Building, Janpath, New Delhi-110001 Phone : 011-23724151-57 Website : www.aicte.ernet.in Note: The mandatory disclosure in prescribed format is required to be hosted on the website as per directions in the AICTE website failing which, action would be initiated as per the rules and regulations of the AICTE including No Admission / Withdrawal of approval.

The institution is required to submit two copies of the Compliance Report, indicating the rectification of deficiencies along with mandatory disclosure and details of faculty recruited for each course in the prescribed format (available at AICTE Website <u>www.aicte.ernet.in</u>) to the concerned Regional Office latest by 31<sup>st</sup> August 2009 for consideratio of approval beyond the session 2009-10. It may be noted that all the institutions are required to submit the Compliance Report alongwith regulsite processing fee by 31<sup>st</sup> August every year irrespective of the period of approval.

The Compliance Report must be accompanied with a processing fee of Rs. 50,000/- in the form of demand draft in the favour of Member Secretary, AICTE, payable at New DelNi. In the absence of processing fee the Compliance Report will not be entertained. Following the Compliance report, the Council would verify the status in respect of rectification of deficiencies through surprise random inspection without any prior notice.

The above approval if granted after rectification of deficiencies would be subject to the fulfilment of the following general conditions:

- That the management shall provide adequate funds for development of land and for providing related infrastructural, instructional and other facilities as per norms and standards laid down by the Council from time to time and for meeting recurring expenditure.
- That the admission shall be made only after adequate infrastructure and all other facilities are provided as per norms and guidelines of the AICTE.
  - (b) That the admissions shall be made in accordance with the regulations notified by the Council from time to time.
  - (c) That the curriculum of the course, the procedure for evaluation/ assessment of students shall be in accordance with the norms prescribed by the AICTE.
  - (d) That the Institution shall not allow closure of the Institution or discontinuation of the course(s) or start any new course(s) or alter intake capacity of seats without the prior approval of the Council.
  - (e) That no excess admission shall be made by the Institution over and above the approved intake under any circumstances. In case any excess admission is reported to the Council, appropriate penal action including withdrawal of approval shall be initiated against the Institution.
  - (f) That the institutions shall not have any collaborative arrangements with any Indian and/ or Foreign Universities for conduct of technical courses other than those approved by AICTE without obtaining prior approval from AICTE. In case any violation is reported to the Council, appropriate penal action including withdrawal of approval shall be initiated against the Institution.
  - (g) That the Institution shall not conduct any course(s) in the field of technical education in the same premises/ campus and / or in the name of the Institution without prior permission/ approval of AICTE. In case any violation is reported to the Council, appropriate penal action including withdrawal of approval shall be initiated against the Institution.
  - (h) The institution shall not conduct any non-technical course(s) in the same premises/ campus under any circumstances. In case any violation is reported to the Council, appropriate penal action including withdrawal of approval shall be initiated against the Institution.
- That the institution shall operate only from the approved location, and that the institution shall not open any off campus study centers/ extension, centers directly or in collaboration with any other institution/ university/ organization for the purpose of imparting technical education without obtaining prior approval from the AICTE.
- In That the tuition and other fees shall be charged as prescribed by the Competent Authority within the overall criteria prescribed by the Council from time to time. No capitation fee shall be charged from the students/ guardians of students in any form.

contd., 3/-

-2-

5 That the accounts of the Institution shall be audited annually by a certified Chartered Accountant and shall be open for inspection by the Council or any body or persons authorized by it.

:3-

- 6 That the Director/ Principal and the teaching and other staff shall be selected according to procedures, qualifications and experience prescribed by the Council from time to time and pay scales are as per the norms prescribed by the Council from time to time.
- 7 (a) That the institution shall furnish requisite returns and reports as desired by AICTE in order to ensure proper maintenance of administrative and academic standards.
  - (b) That the technical institution shall publish an information booklet before commencement of the academic year giving details regarding the institution and courses/ programmes being conducted and details of infrastructural facilities including faculty etc. In the form of mandatory disclosure. The information booklet may be made available to the stakeholders of the technical education on cost basis. The mandatory disclosure information shall be put on the Institution Website. The information shall be revised every year with updated information about all aspects of the institution.
  - (c) That it shall be mandatory for the technical institution to maintain a Website providing the prescribed information. The Website information must be continuously updated as and when changes take place.
  - (d) That a compliance report in the prescribed format along with mandatory disclosures on fulfillment of the above conditions, shall be submitted each year by the Institution within the time limit prescribed by the Council from time to time i.e. 31<sup>st</sup> August 2009 for the current year.
  - (e) That if Technical Institution fails to disclose the information or suppress and/ or misrepresent the information, appropriate action could be initiated including withdrawal of AICTE approval.
- 8 That all the laboratories, workshops etc. shall be equipped as per the syllabil of the concerned affiliated University and shall be in operational condition before making admissions.
- 9 That a library shall be established with adequate number of titles, bonks, journals (both Indian & Foreign) etc as per AICTE norms.
- 10 That a computer center with adequate number of terminals, Printers etc. shall be established as per AICTE norms.
- 11 AICTE may carry out random inspections round the year for verifying the status of the Institutions to ensure maintenance of norms and standards.
- 12 That the AICTE may also conduct inspections with or without notifying the dates to verify specific complaints of misrepresentation, violation of norms and standards, mal-practices etc.
- That the Institution by virtue of the approval given by Council shall not automatically become claimant to any grant-in-aid form the Central or State Government.
- 14. That in the event of a student/ candidate withdrawing before the starting of the course, the wait listed candidates should be given admission against the vacant seat. The entire fee collected from the student, after a deduction of the processing fee of not more than Rs. 1000/- (Rupees One thousand only) shall be refunded and returned by the Institution / University to the student/ candidate withdrawing from the programme. It would not be permissible for Institutions and Universities to retain the School/ Institution Leaving Certificates in original to force retention of admitted students (See Public Notice AICTE/ DPG/ 03(01) /2008)
- 15. The Institute shall take appropriate measures for prevention of ragging in any form, in the light of directions of Supreme Court of India in Writ Petition No. © 656/1998. Incase of failure to prevent the instances of ragging by the Institutions, the Council shall take appropriate action including withdrawal of approval.
- 16. That the institution shall provide the following facilities for the physically challenged persons.
  - (a) Class rooms, toilets and hostels to be made accessible to wheel chair users.
  - (b) Resource room for visually impaired students.
  - (c) Accessible Library
  - (d) Counseling Centre for disabled students
  - (e) Facility of Sign Language Interpreter
  - (f) All students needing assistive devices to be provided such devices

17:

That the Management shall strictly follow further conditions as may be specified by the Council from time to time.

18. In the event of non-compliance by the ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY, KUKAS INDUSTRIAL AREA, JAIPUR with regard to guidelines, norms and conditions prescribed from time to time the Council shall be free to take measures for withdrawal of its approval or recognition, without consideration of any related issues and that all liabilities arising out of such withdrawal would solely be that of ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY, KUKAS INDUSTRIAL AREA, JAIPUR.

Yours faithfully,

(DevVrat Singh) Adviser (E&T)

Copy to:-

- The Regional Officer, AICTE North West Regional Office, AICTE, 1310 A Sector 42 B Chandigarh 160 036.
- The Director of Technical Education Govt, of Rajasthan, Technical University Aklegarh, Rawatbhata Road, Kota-301028
- The Registrar, Rajasthan Technical University Aklegarh, Rawatbhata Road, Kota-324010
- To, The Principal/ Secretary ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY, KUKAS INDUSTRIAL AREA, JAIPUR

All India Council for Technical Education (A Statutory Body under Ministry of HRD, Govi of India) 7th floor, Chandralok Building, Janpath, New Delhi 110 001 Phone : 11 23724151-57 FAX : 11 23724183 www.aicte-india.org

#### No.: North-West/1-4399201/2010/EOA

August 23, 2010

Principal Secretary (Technical) R. No. 1135, Main Building, Secretariat, Jalpur-302005

Sub.: Extension of approval for the academic year 2010-11.

Sir,

To.

In terms of the Regulations notified by the Council vide F. No. 37-3/Legal/2010 and norms, standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the extension of approval of the Council to :

ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION, ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY, S P- 42 KUKAS, RIICOJAIPURRAJASTHAN302028, JAIPUR, RAJASTHAN, PIN : 302028

Sr. No.	Program	Level	Shift	Course	Intake 2009-10	Intake 2010-11
1	Engg. / Tech.	UG	First Shift	INFORMATION TECHNOLOGY	60	60
2	Engg. / Tech.	ÜG	First Shift	ELECTRONICS AND COMMUNICATION	120	120
3	Engg. / Tech.	UG	First Shift	ELECTRICAL & ELECTRONICS ENGINEERING	60	60
4	Engg. / Tech.	UG	First Shift	COMPUTER SCIENCE & ENGINEERING	120	120
5	Engg. / Tech.	UG	First Shift	AUTOMOBILE ENGINEERING	60	60
6	Engg. / Tech.	UG	Second Shift	ELECTRICAL & ELECTRONICS ENGINEERING	0	0
7	Engg, / Tech.	UG	Second Shift	COMPUTER SCIENCE & ENGINEERING	0	60
8	Engg. / Tech.	UG	Second Shift	AUTOMOBILE ENGINEERING	0	60
9	Engg. / Tech.	PG	First Shift	MBA	50	60
10	Engg. / Tech.	PG	First Shift	ELECTRONICS AND COMMUNICATION		18
11	Engg. / Tech.	PG	First Shift	t Shift ELECTRICAL & ELECTRONICS ENGINEERING		18
12	Engg. / Tech.	PG	First Shift	COMPUTER SCIENCE & ENGINEERING	18	18

for conduct of the following courses with the intake indicated below in the academic year 2010-11:

All Road December 21 Content Click for North Western Bellever Clicks 1# 1210, Scoto 12-8 Chandigarh-16:0036

All India Council for Technical Education (A Statutory Body under Ministry of HRD, Govt of India) 7th floor, Chandralok Building, Janpath, New Delhi 110 001 Phone : 11 23724151-57 FAX : 11 23724183 www.aicle-india.org The above mentioned approval is subject to the condition that : ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION, ARYA COLLEGE OF ENGINEERING & IFORMATION TECHNOLOGY, S P- 42 KUKAS, RIICOJAIPURRAJASTHAN302028, JAIPUR, RAJASTHAN, PIN : 302028 nall follow and adhere to the regulations, guidelines and directions issued by AICTE from time to time and the undertaking / flidavit given by the institution along with the application submitted by the institution on portal and hard copy to Regional Office. Anti Ragging :- The approval is subject to the institutions strictly complying with all the provisions made under the Anti ragging /egulation notified by council vide F No. 37/Legal/AICTE/2009 dated 1-7-2005 failing which, it will be liable to any action defined under clause 9(4) of this regulation. Yours faithfully, Dr. S. G. Bhirud Director 1. The Regional Office, North-West Region, Rejasthan Copy to . 2. The Director of Technical Education, Give at Denie Rejaisthan 3. Guard File (AICTE) 4. The Registrar, Affiliating University 5 The Principal / Director; ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION, ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY, S P. 42 KUKAS, RICCUAIPLIRRAJASTHANS(2028, JAIPUR, RAJASTHAN, PIN.) 302029 Page 2 of 2



Date: 01-09-2011

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

F.No. North-West/1-399048971/2011/EOA

To, The Principal Secretary (Technical) R. No. 1135, Main Building, Secretariat, Jaipur-302005

Sub: Extension of approval for the academic year 2011-12.

Ref: Application of the Institution for Extension of Approval for the Year 2011-12

Sir/Madam,

In terms of the Regulations notified by the Council vide F.No. 37-3/Legal/2011 dated 10/12/2010 and norms, standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the extension of approval of the Council to

Regional Office	North-West	Application Id	1-399048971
	- N. S	Permanent Id	1-4399201
Name of the Institute	ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY	Institute Address	SP- 42 KUKAS, RIICO, JAIPUR RAJASTHAN 302028,JAIPUR,JAIPUR,Rajasthan,302028
Name of the Society/Trust	ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION	Society/Trust Address	SP-42, KUKAS INDUSTRIAL AREA RIICO, DELHI ROAD, KUKAS, JAIPUR,JAIPUR,JAIPUR,Rajasthan,302028
Institute Type	Unaided - Private		n n

to conduct following courses with the intake indicated below for the academic year 2011-12

Application Id Program	: 1-39904897 Shift	Level	Course	-ul/Part Time	Affiliating Body	Intake 2010-11	ntake Approved for 11-12	NRI	PIO	<sup>-</sup> oreign Collaboration
ENGINEER ING AND TECHNOL OGY	1st Shift	UNDE R GRAD UATE	AUTOMOBILE ENGINEERIN G	FULL TIME	Rajasthan Technical University, Kota	60	60	No	No	No
ENGINEER ING AND TECHNOL OGY	1st Shift	UNDE R GRAD UATE	COMPUTER SCIENCE AND ENGINEERIN G	FULL TIME	Rajasthan Technical University, Kota	120	120	No	No	No
ENGINEER ING AND TECHNOL OGY	1st Shift	UNDE R GRAD UATE	ELECTRONIC S & COMMUNICA TION ENGG	FULL TIME	Rajasthan Technical University, Kota	120	120	No	No	No

Application Number : 1-399048971

Page 1 of 4

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## 7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Application Id: 1-399048971		Course		Course Affiliating I Body 2		roved for	NRI	PIO	ollaboration	
Program	Shift	Level		Full/Part T			Intake App 11-12			Foreign Co
ENGINEER ING AND TECHNOL OGY	1st Shift	UNDE R GRAD UATE	ELECTRICAL ENGINEERIN G	FULL TIME	Rajasthan Technical University, Kota	60	60	No	No	No
ENGINEER ING AND TECHNOL OGY	1st Shift	UNDE R GRAD UATE	INFORMATIO N TECHNOLOG Y	FULL TIME	Rajasthan Technical University, Kota	60	60	No	No	No
ENGINEER ING AND TECHNOL OGY	1st Shift	POST GRAD UATE	COMPUTER SCIENCE AND ENGINEERIN G	FULL TIME	Rajasthan Technical University, Kota	18	18	No	No	No
ENGINEER ING AND TECHNOL OGY	1st Shift	POST GRAD UATE	DIGITAL COMMUNICA TION	FULL TIME	Rajasthan Technical University, Kota	18	18	No	No	No
ENGINEER ING AND TECHNOL OGY	1st Shift	POST GRAD UATE	POWER SYSTEMS	FULL TIME	Rajasthan Technical University, Kota	18	18	No	No	No
ENGINEER ING AND TECHNOL OGY	2nd Shift	UNDE R GRAD UATE	AUTOMOBILE ENGINEERIN G	FULL TIME	Rajasthan Technical University, Kota	60	60	No	No	No
ENGINEER ING AND TECHNOL OGY	2nd Shift	UNDE R GRAD UATE	COMPUTER SCIENCE AND ENGINEERIN G	FULL TIME	Rajasthan Technical University, Kota	60	60	No	No	No



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Application Id Program	: 1-39904897 Shift	Level	Course	Full/Part Time	Affiliating Body	Intake 2010-11	Intake Approved for 11-12	NRI	PIO	Foreign Collaboration
ENGINEER ING AND TECHNOL OGY	1st Shift	UNDE R GRAD UATE	MECHANICAL ENGINEERIN G	FULL TIME	Rajasthan Technical University, Kota	0	120	No	No	No
MANAGEM ENT	1st Shift	POST GRAD UATE	MASTERS IN BUSINESS ADMINISTRA TION	FULL TIME	Rajasthan Technical University, Kota	60	60	No	No	No

The above mentioned approval is subject to the condition that ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

(Dr. K P Isaac)

Member Secretary, AICTE

Copy to:

- 1. The Regional Officer, All India Council for Technical Education Plot No. 1310, Sector 42-B Chandigarh-160 036
- 2. The Director Of Technical Education, Rajasthan
- 3. The Registrar,



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Rajasthan Technical University, Kota

## 4. The Principal / Director,

ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY SP- 42 KUKAS, RIICO, JAIPUR RAJASTHAN 302028, JAIPUR,JAIPUR, Rajasthan,302028

## 5. The Secretary / Chairman,

ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION SP-42, KUKAS INDUSTRIAL AREA RIICO, DELHI ROAD, KUKAS, JAIPUR, JAIPUR, Rajasthan,302028

6. Guard File(AICTE)



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

F.No. North-West/1-701481481/2012/EOA

Date: 10 May 2012

To, The Principal Secretary (Technical) R. No. 1135, Main Building, Secretariat, Jaipur-302005

Sub: Extension of approval for the academic year 2012-13

Ref: Application of the Institution for Extension of approval for the academic year 2012-13

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2010 notified by the Council vide notification number F-No.37-3/Legal/2010 dated 10/12/2010 and amendment vide notification number F-No.37-3/Legal/2011 dated 30/09/2011 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Regional Office	North-West	Application Id	1-701481481
	- S-	Permanent Id	1-4399201
Name of the Institute	ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY	Institute Address	SP- 42 KUKAS, RIICO, JAIPUR RAJASTHAN 302028, JAIPUR, JAIPUR, Rajasthan, 302028
Name of the Society/Trust	ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION	Society/Trust Address	SP-42, KUKAS INDUSTRIAL AREA RIICO, DELHI ROAD, KUKAS, JAIPUR,JAIPUR,Rajasthan,302028
Institute Type	Unaided - Private		C

		and the second sec			
Opted for change from	No	Opted for change of	No	Opted for change of	No
Women to Co-ed		name		site	
Change from Women to	Not Applicable	Change of name	Not Applicable	Change of site	Not Applicable
Co-ed approved		Approved		Approved	

to conduct following courses with the intake indicated below for the academic year 2012-13



## 7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Application Id: 1- 701481481		Cour se	e	Affiliating Body	-12	oved for			llaboration	
Program	Shi ft	Lev el		Full/Part Tir		Intake 2011	Intake Appr 12-13	NRI	Q	Foreign Co
ENGINE ERING AND TECHNO LOGY	1st Shi ft	UN DE R GR AD UA TE	AUT OMO BILE ENG INEE RIN G	FULL TIME	Rajasthan Technical University, Kota	60	60	No	No	No
ENGINE ERING AND TECHNO LOGY	1st Shi ft	UN DE R GR AD UA TE	COM PUT ER SCIE NCE AND ENG INEE RIN G	FULL TIME	Rajasthan Technical University, Kota	120	120	No	No	No
ENGINE ERING AND TECHNO LOGY	1st Shi ft	UN DE R GR AD UA TE	ELE CTR ONI CS & COM MUN ICAT ION ENG G	FULL TIME	Rajasthan Technical University, Kota	120	180	No	No	No
ENGINE ERING AND TECHNO LOGY	1st Shi ft	UN DE R GR AD UA TE	ELE CTRI CAL ENG INEE RIN G	FULL TIME	Rajasthan Technical University, Kota	60	120	Νο	No	No
ENGINE ERING AND TECHNO LOGY	1st Shi ft	UN DE R GR AD UA TE	INFO RMA TION TEC HNO LOG Y	FULL TIME	Rajasthan Technical University, Kota	60	60	No	No	No
ENGINE ERING AND TECHNO LOGY	1st Shi ft	PO ST GR AD UA TE	COM PUT ER SCIE NCE AND ENG INEE RIN G	FULL TIME	Rajasthan Technical University, Kota	18	18	No	No	No

Application Number: 1-701481481\*

## Page 2 of 5

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## 7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Application 701481481	ld: 1-		Cour se	e	Affiliating Body	11-12	proved for			ollaboration
Tiogram	ft	el		Full/Part		Intake 20	Intake Ap 12-13	NRI	OId	Foreign C
ENGINE ERING AND TECHNO LOGY	1st Shi ft	PO ST GR AD UA TE	DIGI TAL COM MUN ICAT ION	FULL TIME	Rajasthan Technical University, Kota	18	18	Νο	No	No
ENGINE ERING AND TECHNO LOGY	1st Shi ft	PO ST GR AD UA TE	POW ER SYS TEM S	FULL TIME	Rajasthan Technical University, Kota	18	18	No	No	No
ENGINE ERING AND TECHNO LOGY	2n d Shi ft	UN DE R GR AD UA TE	AUT OMO BILE ENG INEE RIN G	FULL TIME	Rajasthan Technical University, Kota	60	60	No	No	No
ENGINE ERING AND TECHNO LOGY	2n d Shi ft	UN DE R GR AD UA TE	COM PUT ER SCIE NCE AND ENG INEE RIN G	FULL TIME	Rajasthan Technical University, Kota	60	60	No	No	No
ENGINE ERING AND TECHNO LOGY	1st Shi ft	UN DE R GR AD UA TE	MEC HANI CAL ENG INEE RIN G	FULL TIME	Rajasthan Technical University, Kota	120	120	No	No	No
MANAG EMENT	1st Shi ft	PO ST GR AD UA TE	MAS TER S IN BUSI NES S ADM INIS TRA TION	FULL TIME	Rajasthan Technical University, Kota	60	60	No	No	No

Application Number: 1-701481481\*

Letter Printed On:17 May 2012.

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### 7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Application 701481481 Program	ld: 1- Shi ft	Lev el	Cour se	Full/Part Time	Affiliating Body	Intake 2011-12	Intake Approved for 12-13	R	Oa	Foreign Collaboration
ENGINE ERING AND TECHNO LOGY	2n d Shi ft	UN DE R GR AD UA TE	ELE CTRI CAL ENG INEE RIN G	FULL TIME	Rajasthan Technical University, Kota	0	60	No	No	No

The above mentioned approval is subject to the condition that ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

(Dr. K P Isaac)

Member Secretary, AICTE

Copy to:

- 1. The Regional Officer, All India Council for Technical Education Plot No. 1310, Sector 42-B Chandigarh-160 036
- 2. The Director Of Technical Education, Rajasthan
- 3. The Registrar, Rajasthan Technical University, Kota
- The Principal / Director, ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY SP- 42 KUKAS, RIICO, JAIPUR RAJASTHAN 302028,

Application Number: 1-701481481\*

Note: This is a Computer generated Extension of Approval Letter. No signature is required.

Page 4 of 5

Letter Printed On:17 May 2012.



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

JAIPUR, JAIPUR, Rajasthan, 302028

#### 5. The Secretary / Chairman, ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION SP-42, KUKAS INDUSTRIAL AREA RIICO, DELHI ROAD, KUKAS, JAIPUR, JAIPUR, Rajasthan,302028

6. Guard File(AICTE)



Application Number: 1-701481481\*

Note: This is a Computer generated Extension of Approval Letter. No signature is required.



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

F.No. North-West/1-1355577242/2013/EOA

Date: 19-Mar-2013

To, The Principal Secretary (Technical) R. No. 1135, Main Building, Secretariat, Jaipur-302005

Sub: Extension of approval for the academic year 2013-14

Ref: Application of the Institution for Extension of approval for the academic year 2013-14

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2012 notified by the Council vide notification number F-No.37-3/Legal/2012 dated 27/09/2012 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Regional Office	North-West	Application Id	1-1355577242
	0	Permanent Id	1-4399201
Name of the Institute	ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY	Institute Address	SP- 42 KUKAS, RIICO, JAIPUR RAJASTHAN 302028, JAIPUR, JAIPUR, Rajasthan, 302028
Name of the Society/Trust	ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION	Society/Trust Address	SP-42, KUKAS INDUSTRIAL AREA RIICO, DELHI ROAD, KUKAS, JAIPUR,JAIPUR,JAIPUR,Rajasthan,302028
Institute Type	Unaided - Private		$\sim$

Opted for change from Women to Co-ed	No	Opted for change of name	No	Opted for change of site	No
Change from Women to Co-ed approved	Not Applicable	Change of name Approved	Not Applicable	Change of site Approved	Not Applicable

to conduct following courses with the intake indicated below for the academic year 2013-14

Page 1 of 4



## 7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Application Id: 1-1	355577242		Course		Affiliating Body					
Program	Shift	Level	-	Full/Part Time		Intake 2012-13	Intake Approved for 13-14	NRI	DIO	Foreign Collaboration
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	COMPUTER SCIENCE AND ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	18	18	No	No	No
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	DIGITAL COMMUNICATI ON	FULL TIME	Rajasthan Technical University, Kota	18	18	No	No	No
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	POWER SYSTEMS	FULL TIME	Rajasthan Technical University, Kota	18	18	No	No	No
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	AUTOMOBILE ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	60	60	No	No	No
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	120	120	No	No	No
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	ELECTRICAL ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	120	120	No	No	No
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	ELECTRONICS & COMMUNICATI ON ENGG	FULL TIME	Rajasthan Technical University, Kota	180	180	No	No	No
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	INFORMATION TECHNOLOGY	FULL TIME	Rajasthan Technical University, Kota	60	60	No	No	No
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUATE	MECHANICAL ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	120	120	No	No	No

Application Number: 1-1355577242\*

## Page 2 of 4

Note: This is a Computer generated Extension of Approval Letter. No signature is required.

Letter Printed On:21 March 2013.



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Application Id: 1-135557724			Course	e	Affiliating Body	-13	oved for			laboration
Program	Shift	Level	-	Full/Part Tir		Intake 2012	Intake Appr 13-14	NRI	PIO	Foreign Col
ENGINEERING AND TECHNOLOGY	2nd Shift	UNDER GRADUATE	AUTOMOBILE ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	60	60	No	No	No
ENGINEERING AND TECHNOLOGY	2nd Shift	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	60	60	No	No	No
ENGINEERING AND TECHNOLOGY	2nd Shift	UNDER GRADUATE	ELECTRICAL ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	60	60	No	No	No
MANAGEMENT	1st Shift	POST GRADUATE	MASTERS IN BUSINESS ADMINISTRATI ON	FULL TIME	Rajasthan Technical University, Kota	60	60	No	No	No

• Validity of the course details may be verified at www.aicte-india.org>departments>approvals

The above mentioned approval is subject to the condition that ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

(Dr. Kuncheria P. Isaac)

Member Secretary, AICTE

Application Number: 1-1355577242\*

Note: This is a Computer generated Extension of Approval Letter. No signature is required.



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

#### Copy to:

- 1. The Regional Officer, All India Council for Technical Education Plot No. 1310, Sector 42-B Chandigarh-160 036
- 2. The Director Of Technical Education, Rajasthan
- 3. The Registrar, Rajasthan Technical University, Kota
- 4. The Principal / Director,

ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY SP- 42 KUKAS, RIICO, JAIPUR RAJASTHAN 302028, JAIPUR,JAIPUR, Rajasthan,302028

5. The Secretary / Chairman,

ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION SP-42, KUKAS INDUSTRIAL AREA RIICO, DELHI ROAD, KUKAS, JAIPUR, JAIPUR, Rajasthan,302028

6. Guard File(AICTE)

Application Number: 1-1355577242\*



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

F.No. North-West/1-2016647928/2014/EOA

Date: 04-Jun-2014

To, The Principal Secretary (Technical) R. No. 1135, Main Building, Secretariat, Jaipur-302005

Sub: Extension of approval for the academic year 2014-15

Ref: Application of the Institution for Extension of approval for the academic year 2014-15

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2012 notified by the Council vide notification number F-No.37-3/Legal/2012 dated 27/09/2012 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Regional Office	North-West	Application Id	1-2016647928
		Permanent Id	1-4399201
Name of the Institute	ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY	Institute Address	SP- 42 KUKAS, RIICO, JAIPUR RAJASTHAN 302028, JAIPUR, JAIPUR, Rajasthan, 302028
Name of the Society/Trust	ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION	Society/Trust Address	SP-42, KUKAS INDUSTRIAL AREA RIICO, DELHI ROAD, KUKAS, JAIPUR,JAIPUR,JAIPUR,Rajasthan,302028
Institute Type	Unaided - Private		

Opted for change from Women to Co-ed	No	Opted for change of name	No	Opted for change of site	No
Change from Women to Co-ed approved	Not Applicable	Change of name Approved	Not Applicable	Change of site Approved	Not Applicable

to conduct following courses with the intake indicated below for the academic year 2014-15

Application Number: 1-2016647928\*

Note: This is a Computer generated Letter of Approval.No signature is required.

Letter Printed On:4 June 2014

Page 1 of 5



# 7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Application Id: 1-2	20166479	28	Course		Affiliating Body					
Program	Shift	Level		Time		13-14	proved for	oval status	oval status	Collaboration status
				Full/Part		Intake 20	Intake Ap 14-15	NRI Appr	PIO Appr	Foreign ( Approval
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUA TE	COMPUTER SCIENCE AND ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	18	18	No	No	N
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUA TE	DIGITAL COMMUNICATION	FULL TIME	Rajasthan Technical University, Kota	18	18	No	No	N
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUA TE	POWER SYSTEMS	FULL TIME	Rajasthan Technical University, Kota	18	18	No	No	N
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUA TE	AUTOMOBILE ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	60	60	No	No	N
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUA TE	COMPUTER SCIENCE AND ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	120	120	No	No	N
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUA TE	ELECTRICAL ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	120	120	No	No	N
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUA TE	ELECTRONICS & COMMUNICATION ENGG	FULL TIME	Rajasthan Technical University, Kota	180	180	No	No	N
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUA TE	INFORMATION TECHNOLOGY	FULL TIME	Rajasthan Technical University, Kota	60	60	No	No	N
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUA TE	MECHANICAL ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	120	120	No	No	N

Application Number: 1-2016647928\*

Letter Printed On:4 June 2014

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## 7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Application Id: 1.1	0166470	20	Course		Affiliating Pady		1		1	
Program	Shift	Level	- Course	Full/Part Time	Annialing body	Intake 2013-14	Intake Approved for 14-15	NRI Approval status	PIO Approval status	Foreign Collaboration Approval status
ENGINEERING AND TECHNOLOGY	2nd Shift	UNDER GRADUA TE	AUTOMOBILE ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	60	60	No	No	N
ENGINEERING AND TECHNOLOGY	2nd Shift	UNDER GRADUA TE	COMPUTER SCIENCE AND ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	60	60	No	No	N
ENGINEERING AND TECHNOLOGY	2nd Shift	UNDER GRADUA TE	ELECTRICAL ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	60	60	No	No	N
MANAGEMEN T	1st Shift	POST GRADUA TE	MASTERS IN BUSINESS ADMINISTRATION	FULL TIME	Rajasthan Technical University, Kota	60	60	No	No	N

• Validity of the course details may be verified at www.aicte-india.org>departments>approvals

The above mentioned approval is subject to the condition that ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal and subsequently upload and update the student/ faculty/ other data on portal as per the time schedule which will be intimated by AICTE.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

(Dr. Kuncheria P. Isaac)

Member Secretary, AICTE

#### Copy to:

- The Regional Officer, All India Council for Technical Education Plot No. 1A, 5<sup>th</sup> Floor, DTE(Pb..) Building, Dakshin Mark, Sector 36-A, Chandigarh-160 036
- 2. The Director Of Technical Education, Rajasthan
- 3. The Registrar, Rajasthan Technical University, Kota
- 4. The Principal / Director,

ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY SP- 42 KUKAS, RIICO, JAIPUR RAJASTHAN 302028, JAIPUR,JAIPUR, Rajasthan,302028

#### 5. The Secretary / Chairman,

ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION SP-42, KUKAS INDUSTRIAL AREA RIICO, DELHI ROAD, KUKAS, JAIPUR, JAIPUR,JAIPUR, Rajasthan,302028

6. Guard File(AICTE)

Application Number: 1-2016647928\*

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All India Council for Technical Education (A Statutory body under Ministry of HRD, Govt. of India)

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Application Number: 1-2016647928\*

Note: This is a Computer generated Letter of Approval.No signature is required.

Page 5 of 5



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

F.No. North-West/1-2454357246/2015/EOA

Date: 07-Apr-2015

To, The Principal Secretary (Technical) R. No. 1135, Main Building, Secretariat, Jaipur-302005

#### Sub: Extension of approval for the academic year 2015-16

Ref: Application of the Institution for Extension of approval for the academic year 2015-16

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2012 notified by the Council vide notification number F-No.37-3/Legal/2012 dated 27/09/2012 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Regional Office	North-West	Application Id	1-2454357246
		Permanent Id	1-4399201
Name of the Institute	ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY	Institute Address	SP- 42 KUKAS, RIICO, JAIPUR RAJASTHAN 302028, JAIPUR, JAIPUR, Rajasthan, 302028
Name of the Society/Trust	ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION	Society/Trust Address	SP-42, KUKAS INDUSTRIAL AREA RIICO, DELHI ROAD, KUKAS, JAIPUR,JAIPUR,JAIPUR,Rajasthan,302028
Institute Type	Unaided - Private		

Opted for change from	No	Opted for change of	No	Opted for change of	No
Women to Co-ed		name		site	
Change from Women to	Not Applicable	Change of name	Not Applicable	Change of site	Not Applicable
Co-ed approved		Approved		Approved	

To conduct following courses with the intake indicated below for the academic year 2015-16

Application Number: 1-2454357246\*

Note: This is a Computer generated Letter of Approval.No signature is required.



# 7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Application Id: 1-2454357246		Course		Affiliating Body	i	i	İ	İ		
Application Id: 1-2404307240				e	Anniaung Body	t-15	oved for	/al status	/al status	llaboration atus
Program	Shift	Level		Full/Part Ti		Intake 2014	Intake Appi 15-16	NRI Approv	PIO Approv	Foreign Co Approval st
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUA TE	COMPUTER SCIENCE AND ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	18	18	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUA TE	DIGITAL COMMUNICATION	FULL TIME	Rajasthan Technical University, Kota	18	18	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUA TE	POWER SYSTEMS	FULL TIME	Rajasthan Technical University, Kota	18	18	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUA TE	AUTOMOBILE ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	60	60	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUA TE	COMPUTER SCIENCE AND ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	120	120	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUA TE	ELECTRICAL ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	120	120	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUA TE	ELECTRONICS & COMMUNICATION ENGG	FULL TIME	Rajasthan Technical University, Kota	180	180	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUA TE	INFORMATION TECHNOLOGY	FULL TIME	Rajasthan Technical University, Kota	60	60	NA	NA	NA



# 7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Application Id. 4 0454057040			0	1	Affiliation of Database	i	i		1	
Program	Shift	Level	Course	Full/Part Time	Amiliating Body	Intake 2014-15	Intake Approved for 15-16	NRI Approval status	PIO Approval status	Foreign Collaboration Approval status
ENGINEERING AND TECHNOLOGY	1st Shift	UNDER GRADUA TE	MECHANICAL ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	120	120	NA	NA	NA
ENGINEERING AND TECHNOLOGY	2nd Shift	UNDER GRADUA TE	AUTOMOBILE ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	60	60	NA	NA	NA
ENGINEERING AND TECHNOLOGY	2nd Shift	UNDER GRADUA TE	COMPUTER SCIENCE AND ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	60	60	NA	NA	NA
ENGINEERING AND TECHNOLOGY	2nd Shift	UNDER GRADUA TE	ELECTRICAL ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	60	60	NA	NA	NA
MANAGEMEN T	1st Shift	POST GRADUA TE	MASTERS IN BUSINESS ADMINISTRATION	FULL TIME	Rajasthan Technical University, Kota	60	60	NA	NA	NA

Note: Validity of the course details may be verified at www.aicte-india.org>departments>approvals

The above mentioned approval is subject to the condition that ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Note: This is a Computer generated Letter of Approval.No signature is required.


7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

> Dr. Avinash S Pant Actg Chairman, AICTE

Copy to:

#### 1. The Regional Officer,

All India Council for Technical Education Plot No. 1A, 5<sup>th</sup> Floor, DTE(Pb..) Building, Dakshin Mark, Sector 36-A, Chandigarh-160 036

- 2. The Director Of Technical Education, Rajasthan
- 3. The Registrar, Rajasthan Technical University, Kota

#### 4. The Principal / Director,

ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY SP- 42 KUKAS, RIICO, JAIPUR RAJASTHAN 302028, JAIPUR,JAIPUR, Rajasthan,302028

#### The Secretary / Chairman, ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION SP-42, KUKAS INDUSTRIAL AREA RIICO, DELHI ROAD, KUKAS, JAIPUR, JAIPUR, Rajasthan,302028

6. Guard File(AICTE)

Note: This is a Computer generated Letter of Approval.No signature is required.



Date: 05-Apr-2016

7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

F.No. North-West/1-2814101991/2016/EOA

To,

The Principal Secretary (Technical) R. No. 1135, Main Building, Secretariat, Jaipur-302005

#### Sub: Extension of approval for the academic year 2016-17

Ref: Application of the Institution for Extension of approval for the academic year 2016-17

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2012 notified by the Council vide notification number F-No.37-3/Legal/2012 dated 27/09/2012 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Regional Office	North-West	Application Id	1-2814101991
Name of the Institute	ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY	Permanent Id	1-4399201
Name of the Society/Trust	ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION	Institute Address	SP- 42 KUKAS, RIICO, JAIPUR RAJASTHAN 302028, JAIPUR, JAIPUR, Rajasthan, 302028
Institute Type	Unaided - Private	Society/Trust Address	SP-42, KUKAS INDUSTRIAL AREA RIICO, DELHI ROAD, KUKAS, JAIPUR,JAIPUR,JAIPUR,Rajasthan,302028

Opted for change from Women to Co-ed and Vice versa	No	Opted for change of name	No	Opted for change of site	No
Change from Women to Co-ed approved and Vice versa	Not Applicable	Change of name Approved	Not Applicable	Change of site Approved	Not Applicable

To conduct following courses with the intake indicated below for the academic year 2016-17

Application Id: 1-2814101991 Program Shift Level		Course	se Line		5-16	roved for	oval status	l / Gulf quota I status	arion/Twining Approval	
Program	Shift	Level		Full/Part T		Intake 201	Intake App 2016-17	NRI Appro	PIO / FN / Approval s	Foreign Collaborar Program A status
ENGINEERIN G AND TECHNOLO	1st Shift	POS T GRA DUA	COMPUTER SCIENCE AND ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	18	18	NA	NA	NA

Application Number: 1-2814101991 Note: This is a Computer generated Report.No signature is required.



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GY		TE								
ENGINEERIN G AND TECHNOLO GY	1st Shift	POS T GRA DUA TE	DIGITAL COMMUNICATI ON	TIME	Rajasthan Technical University, Kota	18	18	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	POS T GRA DUA TE	POWER SYSTEMS	FULL TIME	Rajasthan Technical University, Kota	18	18	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	UND ER GRA DUA TE	AUTOMOBILE ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	60	60	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	UND ER GRA DUA TE	COMPUTER SCIENCE AND ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	120	120	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	UND ER GRA DUA TE	ELECTRICAL ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	120	120	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	UND ER GRA DUA TE	ELECTRONICS & COMMUNICATI ON ENGG	FULL TIME	Rajasthan Technical University, Kota	180	180	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	UND ER GRA DUA TE	INFORMATION TECHNOLOGY	FULL TIME	Rajasthan Technical University, Kota	60	60	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	UND ER GRA DUA TE	MECHANICAL ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	120	120	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	2nd Shift	UND ER GRA DUA TE	AUTOMOBILE ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	60	60	NA	NA	NA
	2nd	UND	COMPUTER	FULL	Rajasthan	60	60	NA	NA	NA

Application Number: 1-2814101991 Note: This is a Computer generated Report.No signature is required.

Page 2 of 4 Letter Printed On:20 April 2016



(A Statutory body under Ministry of HRD, Govt. of India) <u>7th Floor</u>, Chandralok Building, Janpath, New Delhi- 110 001

PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

All India Council for Technical Education

ENGINEERIN G AND TECHNOLO GY	Shift	ER GRA DUA TE	SCIENCE AND ENGINEERING	TIME	Technical University, Kota					
ENGINEERIN G AND TECHNOLO GY	2nd Shift	UND ER GRA DUA TE	ELECTRICAL ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	60	60	NA	NA	NA
MANAGEME NT	1st Shift	POS T GRA DUA TE	MASTERS IN BUSINESS ADMINISTRATI ON	FULL TIME	Rajasthan Technical University, Kota	60	60	NA	NA	NA

The above mentioned approval is subject to the condition that ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

#### Note: Validity of the course details may be verified at www.aicte-india.org

Dr. Avinash S Pant Vice - Chairman, AICTE

Copy to:

- The Regional Officer,
   All India Council for Technical Education Plot No. 1A, 5<sup>th</sup> Floor, DTE(Pb..) Building, Dakshin Mark, Sector 36-A, Chandigarh-160 036
- 2. The Director Of Technical Education, Rajasthan
- 3. The Registrar, Rajasthan Technical University, Kota

#### 4. The Principal / Director,

ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY SP- 42 KUKAS, RIICO, JAIPUR RAJASTHAN 302028, JAIPUR,JAIPUR,



7th Floor, Chandralok Building, Janpath, New Delhi- 110 001 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

Rajasthan,302028

#### 5. The Secretary / Chairman,

ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION SP-42, KUKAS INDUSTRIAL AREA RIICO, DELHI ROAD, KUKAS, JAIPUR, JAIPUR, JAIPUR, Rajasthan,302028

6. Guard File(AICTE)



(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela MargVasant Kunj, New Delhi-110067 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <u>www.aicte-India.org</u>

F.No. North-West/1-3327311579/2017/EOA

Date: 30-Mar-2017

To,

The Principal Secretary (Technical) R. No. 1135, Main Building, Secretariat, Jaipur-302005

#### Sub: Extension of approval for the academic year 2017-18

Ref: Application of the Institution for Extension of approval for the academic year 2017-18

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2016 notified by the Council vide notification number F.No.AB/AICTE/REG/2016 dated 30/11/2016 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-4399201	Application Id	1-3327311579
Name of the Institute	ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY	Institute Address	SP- 42 KUKAS, RIICO, JAIPUR RAJASTHAN 302028, JAIPUR, JAIPUR, Rajasthan, 302028
Name of the Society/Trust	ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION	Society/Trust Address	SP-42, KUKAS INDUSTRIAL AREA RIICO, DELHI ROAD, KUKAS, JAIPUR,JAIPUR,JAIPUR,Rajasthan,302028
Institute Type	Unaided - Private	Region	North-West

Opted for change from Women to Co-ed and Vice versa	No	Opted for change of name	No	Opted for change of site	No
Change from Women to Co-ed approved and Vice versa	Not Applicable	Change of name Approved	Not Applicable	Change of site Approved	Not Applicable
Opted for Conversion from degree to diploma	No	Opted for Conversion from diploma to degree	No	Conversion (degree to diploma or vice-a- versa) Approved	Not Applicable

To conduct following courses with the intake indicated below for the academic year 2017-18

Application Id: 1	-3327311	579	Course		Affiliating					
				ре	Body	-17	oved for	al status	lf quota/ us	n/Twining proval
Program	Shift	Level		Full/Part Tin		Intake 2016	Intake Appr 2017-18	NRI Approv	PIO / FN / Gu OCI/ Approval statı	Foreign Collaboraric Program Ap status

Application Number: 1-3327311579 Note: This is a Computer generated Report.No signature is required. Page 1 of 4 Letter Printed On:6 April 2017

Printed By : ae537001



(A Statutory body under Ministry of HRD, Govt. of India)

#### Nelson Mandela MargVasant Kunj, New Delhi-110067 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

ENGINEERIN G AND TECHNOLO GY	1st Shift	POS T GRA DUA TE	COMPUTER SCIENCE AND ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	18	18	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	POS T GRA DUA TE	DIGITAL COMMUNICATI ON	FULL TIME	Rajasthan Technical University, Kota	18	18	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	POS T GRA DUA TE	POWER SYSTEMS	FULL TIME	Rajasthan Technical University, Kota	18	18	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	UND ER GRA DUA TE	AUTOMOBILE ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	60	60	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	UND ER GRA DUA TE	COMPUTER SCIENCE AND ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	120	120	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	UND ER GRA DUA TE	ELECTRICAL ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	120	120	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	UND ER GRA DUA TE	ELECTRONICS & COMMUNICATI ON ENGG	FULL TIME	Rajasthan Technical University, Kota	180	180	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	UND ER GRA DUA TE	INFORMATION TECHNOLOGY	FULL TIME	Rajasthan Technical University, Kota	60	60	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	1st Shift	UND ER GRA DUA TE	MECHANICAL ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	120	120	NA	NA	NA
ENGINEERIN G AND TECHNOLO GY	2nd Shift	UND ER GRA DUA TE	AUTOMOBILE ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	60	60	NA	NA	NA
	2nd	UND	COMPUTER	FULL	Rajasthan	60	60	NA	NA	NA



(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela MargVasant Kunj, New Delhi-110067 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 www.aicte-India.org

ENGINEERIN G AND TECHNOLO GY	Shift	ER GRA DUA TE	SCIENCE AND ENGINEERING	TIME	Technical University, Kota					
ENGINEERIN G AND TECHNOLO GY	2nd Shift	UND ER GRA DUA TE	ELECTRICAL ENGINEERING	FULL TIME	Rajasthan Technical University, Kota	60	60	NA	NA	NA
MANAGEME NT	1st Shift	POS T GRA DUA TE	MASTERS IN BUSINESS ADMINISTRATI ON	FULL TIME	Rajasthan Technical University, Kota	60	60	NA	NA	NA

The above mentioned approval is subject to the condition that ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY shall follow and adhere to the Regulations, guidelines and directions issued by AICTE from time to time and the undertaking / affidavit given by the institution along with the application submitted by the institution on portal.

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation:- Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

#### Note: Validity of the course details may be verified at www.aicte-india.org

Prof. A.P Mittal Member Secretary, AICTE

- The Regional Officer, All India Council for Technical Education Plot No. 1A, 5<sup>th</sup> Floor, DTE(Pb..) Building, Dakshin Mark, Sector 36-A, Chandigarh-160 036
- 2. The Director Of Technical Education\*\*, Rajasthan
- 3. The Registrar\*\*, Rajasthan Technical University, Kota

#### 4. The Principal / Director,

Copy to:

ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY SP- 42 KUKAS, RIICO, JAIPUR RAJASTHAN 302028, JAIPUR,JAIPUR, Rajasthan,302028



(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela MargVasant Kunj, New Delhi-110067 PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 <u>www.aicte-India.org</u>

#### 5. The Secretary / Chairman,

ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION SP-42, KUKAS INDUSTRIAL AREA RIICO, DELHI ROAD, KUKAS, JAIPUR, JAIPUR, Rajasthan,302028

#### 6. Guard File(AICTE)

Note: \*\* - Approval letter copy will not be communicated through post/email. However, provision is made in the portal for downloading Approval letter through Authorized login credentials allotted to concerned DTE/Registrar.

(A Statutory body under Ministry of HRD, Govt. of India) Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: <u>www.aicte-india.org</u>

APPROVAL PROCESS 2018-19

#### **Extension of Approval (EoA)**

F.No. North-West/1-3512987180/2018/EOA

To,

The Principal Secretary (Technical) R. No. 1135, Main Building, Secretariat, Jaipur-302005

#### Sub: Extension of Approval for the Academic Year 2018-19

Ref: Application of the Institution for Extension of approval for the Academic Year 2018-19

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2016 notified by the Council vide notification number F.No.AB/AICTE/REG/2016 dated 30/11/2016 and amended on December 5, 2017 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-4399201	Application Id	1-3512987180
Name of the Institute	ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY	Name of the Society/Trust	ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION
Institute Address	SP- 42 KUKAS, RIICO, JAIPUR RAJASTHAN 302028, JAIPUR, JAIPUR, Rajasthan, 302028	Society/Trust Address	SP-42, KUKAS INDUSTRIAL AREA RIICO, DELHI ROAD, KUKAS, JAIPUR,JAIPUR,JAIPUR,Rajasthan, 302028
Institute Type	Unaided - Private	Region	North-West

Opted for Change from	No	Change from Women to Co-Ed	NA
Women to Co-Ed and vice		and vice versa Approved or	
versa		Not	
Opted for Change of Name	No	Change of Name Approved or	NA
		Not	
Opted for Change of Site	No	Change of Site Approved or	NA
-		Not	
Opted for Conversion from	No	Conversion for Degree to	NA
Degree to Diploma or vice		Diploma or vice versa	
versa		Approved or Not	
Opted for Organization Name	No	Change of Organization Name	NA
Change		Approved or Not	

To conduct following Courses with the Intake indicated below for the Academic Year 2018-19

Program	Shift	Level	Course	FT/PT+	Affiliating Body (Univ/Body)	Intake Approved for 2018-19	NRI Approval Status	PIO / FN / Gulf quota/ OCI/ Approval Status	Foreign Collaboration /Twining Program Approval Status*
ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING	FT	Rajasthan Technical University, Kota	120	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUATE	ELECTRONICS & COMMUNICATION ENGG	FT	Rajasthan Technical University, Kota	180	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUATE	ELECTRICAL ENGINEERING	FT	Rajasthan Technical University, Kota	120	NA	NA	NA

Application No:1-3512987180

Note: This is a Computer generated Report. No signature is required. Printed By : ae537001



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ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUATE	INFORMATION TECHNOLOGY	FT	Rajasthan Technical University, Kota	60	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st	POST GRADUATE	COMPUTER SCIENCE AND ENGINEERING	FT	Rajasthan Technical University, Kota	18	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st	POST GRADUATE	DIGITAL COMMUNICATION	FT	Rajasthan Technical University, Kota	18	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st	POST GRADUATE	POWER SYSTEMS	FT	Rajasthan Technical University, Kota	18	NA	NA	NA
ENGINEERING AND TECHNOLOGY	2nd	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING	FT	Rajasthan Technical University, Kota	60	NA	NA	NA
ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUATE	MECHANICAL ENGINEERING	FT	Rajasthan Technical University, Kota	120	NA	NA	NA
MANAGEMEN T	1st	POST GRADUATE	MASTERS IN BUSINESS ADMINISTRATION	FT	Rajasthan Technical University, Kota	60	NA	NA	NA

+FT –Full Time,PT-Part Time

# Punitive Action against the Institute

#### Course(s) Applied for Closure by the Institute for the Academic Year 2018-19

Program	Shift	Level	Course	FT/PT+	Affiliating Body (Univ/Body)	Course Closure Status
ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUATE	AUTOMOBILE ENGINEERING	FT	Rajasthan Technical University, Kota	Approved
ENGINEERING AND TECHNOLOGY	2nd	UNDER GRADUATE	AUTOMOBILE ENGINEERING	FT	Rajasthan Technical University, Kota	Approved
ENGINEERING AND TECHNOLOGY	2nd	UNDER GRADUATE	ELECTRICAL ENGINEERING	FT	Rajasthan Technical University, Kota	Approved

+FT-Full Time,PT-Part Time

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation: - Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Prof. A.P Mittal Member Secretary, AICTE

Copy to:

- The Regional Officer, All India Council for Technical Education Plot No. 1A, 5<sup>th</sup> Floor, DTE(Pb..) Building, Dakshin Mark, Sector 36-A, Chandigarh-160 036
- 2. The Director Of Technical Education\*\*, Rajasthan
- The Registrar\*\*, Rajasthan Technical University, Kota
- The Principal / Director, ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY SP- 42 KUKAS, RIICO, JAIPUR

RAJASTHAN 302028, JAIPUR,JAIPUR, Rajasthan,302028

- The Secretary / Chairman, ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION SP-42, KUKAS INDUSTRIAL AREA RIICO, DELHI ROAD, KUKAS, JAIPUR, JAIPUR, Rajasthan,302028
- 6. Guard File(AICTE)

Note: Validity of the Course details may be verified at http://www.aicte-india.org/

<sup>\*\*</sup> Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org

#### APPROVAL PROCESS 2019-20

#### **Extension of Approval (EoA)**

F.No. North-West/1-4267055061/2019/EOA

To,

The Principal Secretary (Technical) R. No. 1135, Main Building, Secretariat, Jaipur-302005

#### Sub: Extension of Approval for the Academic Year 2019-20

Ref: Application of the Institution for Extension of approval for the Academic Year 2019-20

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2018 notified by the Council vide notification number F.No.AB/AICTE/REG/2018 dated 31/12/2018 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-4399201	Application Id	1-4267055061
Name of the Institute	ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY	Name of the Society/Trust	ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION
Institute Address	SP- 42 KUKAS, RIICO, JAIPUR RAJASTHAN 302028, JAIPUR, JAIPUR, Rajasthan, 302028	Society/Trust Address	SP-42, KUKAS INDUSTRIAL AREA RIICO, DELHI ROAD, KUKAS, JAIPUR,JAIPUR,JAIPUR,Rajasthan, 302028
Institute Type	Unaided - Private	Region	North-West

Opted for Change from	No	Change from Women to Co-Ed	NA
Women to Co-Ed and vice		and vice versa Approved or	
versa		Not	
Opted for Change of Name	No	Change of Name Approved or	NA
		Not	
Opted for Change of	No	Change of Site/Location	NA
Site/Location		Approved or Not	
Opted for Conversion from	No	Conversion for Degree to	NA
Degree to Diploma or vice		Diploma or vice versa	
versa		Approved or Not	
Opted for Organization Name	No	Change of Organization Name	NA
Change		Approved or Not	
Opted for Merger of	No	Merger of Institution Approved	NA
Institution		or Not	
Opted for Introduction of	No	Introduction of Program/Level	NA
New Program/Level		Approved or Not	

To conduct following Courses with the Intake indicated below for the Academic Year 2019-20

Program	Shift	Level	Course	FT/PT+	Affiliating Body (Univ/Body)	Intake Approved for 2019-20	NRI Approval Status	PIO / FN / Gulf quota/ OCI/ Approval Status
ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUA TE	COMPUTER SCIENCE AND ENGINEERING	FT	Rajasthan Technical University, Kota	120	NA	NA
ENGINEERING	1st	UNDER		FT	Rajasthan Technical University,	180	NA	NA

Application No:1-4267055061 Note: This is a Computer generated Report. No signature is required. Printed By : ae537001

Page 1 of 3 Letter Printed On:1 May 2019



Date: 29-Apr-2019

AND TECHNOLOGY		GRADUA TE	ELECTRONICS & COMMUNICATIO N ENGG		Kota			
ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUA TE	ELECTRICAL ENGINEERING	FT	Rajasthan Technical University, Kota	120	NA	NA
ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUA TE	INFORMATION TECHNOLOGY	FT	Rajasthan Technical University, Kota	60	NA	NA
ENGINEERING AND TECHNOLOGY	1st	POST GRADUA TE	COMPUTER SCIENCE AND ENGINEERING	FT	Rajasthan Technical University, Kota	18	NA	NA
ENGINEERING AND TECHNOLOGY	1st	POST GRADUA TE	DIGITAL COMMUNICATIO N	FT	Rajasthan Technical University, Kota	18	NA	NA
ENGINEERING AND TECHNOLOGY	1st	POST GRADUA TE	POWER SYSTEMS	FT	Rajasthan Technical University, Kota	18	NA	NA
ENGINEERING AND TECHNOLOGY	2nd	UNDER GRADUA TE	COMPUTER SCIENCE AND ENGINEERING	FT	Rajasthan Technical University, Kota	60	NA	NA
ENGINEERING AND TECHNOLOGY	1st	UNDER GRADUA TE	MECHANICAL ENGINEERING	FT	Rajasthan Technical University, Kota	120	NA	NA
MANAGEMENT	1st	POST GRADUA TE	MASTERS IN BUSINESS ADMINISTRATIO N	FT	Rajasthan Technical University, Kota	60	NA	NA

+FT -Full Time,PT-Part Time

# Punitive Action against the Institute

In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Strict compliance of Anti-Ragging Regulation: - Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 37-3/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

#### It is mandatory to comply all the essential requirements as given in APH 2019-20(appendix 6)

NOTE: If the State Government / UT / DTE / DME has a reservation policy for admission in Technical Education Institutes and the same is applicable to Private & Self-financing Technical Institutions, then the State Government / UT/ DTE / DME shall ensure that 10 % of Reservation for EWS would be operational from the Academic year 2019-20 without affecting the percentage reservations of SC/ST/OBC/General. However, this would not be applicable in the case of Minority Institutions referred to the clause (1) of Article 30 of Constitution of India.

Prof. A.P Mittal Member Secretary, AICTE

- 1. The Director Of Technical Education\*\*, Rajasthan
- 2. The Registrar\*\*, Rajasthan Technical University, Kota
- 3. The Principal / Director,

Arya College Of Engineering & Information Technology Sp- 42 Kukas, Riico, Jaipur Rajasthan 302028, Jaipur,Jaipur, Rajasthan,302028

#### 4. The Secretary / Chairman,

All India Arya Samajis Society For Higher & Technical Education Sp-42, Kukas Industrial Area Riico, Delhi Road, Kukas, Jaipur. Jaipur,Jaipur, Rajasthan,302028

#### 5. The Regional Officer,

All India Council for Technical Education Plot No. 1A, 5th Floor, DTE(Pb..) Building, Dakshin Mark, Sector 36-A, Chandigarh-160 036

#### 6. Guard File(AICTE)

Note: Validity of the Course details may be verified at http://www.aicte-india.org/

\*\* Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org

## APPROVAL PROCESS 2020-21 Extension of Approval (EoA) - Corrigendum

F.No. North-West/1-7003873827/2020/EOA/ Corrigendum-2

To,

The Principal Secretary (Technical) R. No. 1135, Main Building, Secretariat, Jaipur-302005

#### Sub: Extension of Approval for the Academic Year 2020-21

Ref: Application of the Institution for Extension of approval for the Academic Year 2020-21

EOA Issued on	F.No. North-West/1-7003873827/2020/EOA	15-Jun-2020
Corrigendum 1	F.No. North-West/1-7003873827/2020/EOA /Corrigendum-1	21-Jul-2020
Corrigendum 2	F.No. North-West/1-7003873827/2020/EOA /Corrigendum-2	31-Jul-2020

Ref: Application of the Institution for Extension of Approval for the Academic Year 2020-21

#### Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2020 notified by the Council vide notification number F.No. AB/AICTE/REG/2020 dated 4<sup>th</sup> February 2020 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

Permanent Id	1-4399201	Application Id	1-7003873827
Name of the Institution	ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY	Name of the Society/Trust	ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION
Institution Address	SP- 42 KUKAS, RIICO, JAIPUR RAJASTHAN 302028, JAIPUR, JAIPUR, Rajasthan, 302028	Society/Trust Address	SP-42, KUKAS INDUSTRIAL AREA RIICO, DELHI ROAD, KUKAS, JAIPUR,JAIPUR,JAIPUR,Rajasthan ,302028
Institution Type	Private-Self Financing	Region	North-West

#### To conduct following Courses with the Intake indicated below for the Academic Year 2020-21

Program	Level	Course	Affiliating Body (University /Body)	Intake Approved for 2019-20	Intake Approved for 2020-21	NRI Approval Status	PIO / FN / Gulf quota/ OCI/ Approval Status
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING	Rajasthan Technical University, Kota	120	180	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ELECTRONICS & COMMUNICATIO N ENGG	Rajasthan Technical University, Kota	180	180	NA	NA



Date:31-Jul-2020

Page 1 of 3

ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ELECTRICAL ENGINEERING	Rajasthan Technical University, Kota	120	90	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	INFORMATION TECHNOLOGY	Rajasthan Technical University, Kota	60	60	NA	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	COMPUTER SCIENCE AND ENGINEERING	Rajasthan Technical University, Kota	18	9	NA	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	DIGITAL COMMUNICATIO N	Rajasthan Technical University, Kota	18	9	NA	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	POWER SYSTEMS	Rajasthan Technical University, Kota	18	18	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	MECHANICAL ENGINEERING	Rajasthan Technical University, Kota	120	90	NA	NA
MANAGEMENT	POST GRADUATE	MBA	Rajasthan Technical University, Kota	60	60	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	Rajasthan Technical University, Kota	0	60##	NA	NA

## Approved New Course(s)

\$\$ Course(s) should be offered in Emerging Area

#### It is mandatory to comply with all the essential requirements as given in APH 2020-21 (Appendix 6)

#### Important Instructions

1. Corrigendum for-

1. Merger of 2nd Shift Course into Regular Course

#### 2. Merger of 2nd Shift Course into Regular Course

2. The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education shall ensure that 10% of reservation for Economically Weaker Section (EWS) as per the reservation policy for admission, operational from the Academic year 2020-21 is implemented without affecting the reservation percentages of SC/ ST/ OBC/ General. However, this would not be applicable in the case of Minority Institutions referred to the Clause (1) of Article 30 of Constitution of India. Such Institution shall be permitted to increase in annual permitted strength over a maximum period of two years beginning with the Academic Year 2020-21

- 3. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time now amalgamated as total intake shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2020-21 for the Total Approved Intake. Further, the Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have to maintain the Faculty: Student ratio as specified in the Approval Process Handbook. All such Institutions/ Universities shall have to create the necessary Faculty, Infrastructure and other facilities WITHIN 2 YEARS to fulfil the norms based on the Affidavit submitted to AICTE.
- 4. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.
- 5. Strict compliance of Anti-Ragging Regulation: Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 373/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Prof.Rajive Kumar Member Secretary, AICTE

Copy to:

- 1. The Director Of Technical Education\*\*, Rajasthan
- 2. The Registrar\*\*, Rajasthan Technical University, Kota
- The Principal / Director, ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY Sp- 42 Kukas, Riico, Jaipur Rajasthan 302028, Jaipur,Jaipur, Rajasthan,302028
- The Secretary / Chairman, SP-42, KUKAS INDUSTRIAL AREA RIICO, DELHI ROAD, KUKAS, JAIPUR JAIPUR,JAIPUR Rajasthan,302028
- The Regional Officer, All India Council for Technical Education Plot No. 1A, 5th Floor, DTE(Pb..) Building, Dakshin Mark, Sector 36-A, Chandigarh-160 036

#### 6. Guard File(AICTE)

Note: Validity of the Course details may be verified at http://www.aicte-india.org/

\*\* Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

(A Statutory body under Ministry of Education, Govt. of India)

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org

### **APPROVAL PROCESS 2021-22**

**Extension of Approval (EoA)** 

F.No. North-West/1-9321331229/2021/EOA

To,

The Principal Secretary (Technical) R. No. 1135, Main Building, Secretariat, Jaipur-302005

#### Sub: Extension of Approval for the Academic Year 2021-22

Ref: Application of the Institution for Extension of Approval for the Academic Year 2021-22

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations, Notified on 4th February, 2020 and amended on 24th February 2021 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to:

Permanent Id	1-4399201	Application Id	1-9321331229
Name of the Institution /University	ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY	Name of the Society/Trust	ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION
Institution /University Address	SP- 42 KUKAS, RIICO, JAIPUR RAJASTHAN 302028, JAIPUR, JAIPUR, Rajasthan, 302028	Society/Trust Address	SP-42, KUKAS INDUSTRIAL AREA RIICO, DELHI ROAD, KUKAS, JAIPUR,JAIPUR,JAIPUR,Rajasthan ,302028
Institution /University Type	Private-Self Financing	Region	North-West

#### To conduct following Programs / Courses with the Intake indicated below for the Academic Year 2021-22

Program	Level	Course	Affiliating Body (University /Body)	Intake Approved for 2020-21	Intake Approved for 2021-22	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	COMPUTER SCIENCE AND ENGINEERING	Rajasthan Technical University, Kota	180	180	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ELECTRONICS & COMMUNICATIO N ENGG	Rajasthan Technical University, Kota	180	120	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ELECTRICAL ENGINEERING	Rajasthan Technical University, Kota	90	90	NA	NA



Date: 30-Jun-2021

ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	INFORMATION TECHNOLOGY	Rajasthan Technical University, Kota	60	60	NA	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	COMPUTER SCIENCE AND ENGINEERING	Rajasthan Technical University, Kota	9	18	NA	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	DIGITAL COMMUNICATIO N	Rajasthan Technical University, Kota	9	18	NA	NA
ENGINEERING AND TECHNOLOGY	POST GRADUATE	POWER SYSTEMS	Rajasthan Technical University, Kota	18	18	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	MECHANICAL ENGINEERING	Rajasthan Technical University, Kota	90	90	NA	NA
MANAGEMENT	POST GRADUATE	MBA	Rajasthan Technical University, Kota	60	60	NA	NA
ENGINEERING AND TECHNOLOGY	UNDER GRADUATE	ARTIFICIAL INTELLIGENCE AND DATA SCIENCE	Rajasthan Technical University, Kota	60	120	NA	NA

It is mandatory to comply with all the essential requirements as given in APH 2021-22 (Appendix 6)

### **Important Instructions**

- The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education shall ensure that 10% of reservation for Economically Weaker Section (EWS) as per the reservation policy for admission, operational from the Academic year 2019-20 is implemented without affecting the reservation percentages of SC/ ST/ OBC/ General. However, this would not be applicable in the case of Minority Institutions referred to the Clause (1) of Article 30 of Constitution of India. Such Institution shall be permitted to increase in annual permitted strength over a maximum period of two years.
- 2. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time now amalgamated as total intake shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2021-22 for the Total Approved Intake. Further, the Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have to maintain the Faculty: Student ratio as specified in the Approval Process Handbook.
- Strict compliance of Anti-Ragging Regulation, Establishment of Committee for SC/ ST, Establishment of Internal Complaint Committee (ICC), Establishment of Online Grievance Redressal Mechanism, Barrier Free Built Environment for disabled and elderly persons, Fire and Safety Certificate should be maintained as per the provisions made in Approval Process Handbook and AICTE Regulation notified from time to time.
- 4. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the Executive Council / General Council as available on the record of AICTE shall be final and binding.

Prof.Rajive Kumar Member Secretary, AICTE

Copy \*\* to:

- 1. The Director of Technical Education\*\*, Rajasthan
- 2. The Registrar\*\*,

Rajasthan Technical University, Kota

- 3. The Principal / Director,
  - ARYA COLLEGE OF ENGINEERING & INFORMATION TECHNOLOGY Sp- 42 Kukas, Riico, Jaipur Rajasthan 302028, Jaipur,Jaipur, Rajasthan,302028
- The Secretary / Chairman, SP-42, KUKAS INDUSTRIAL AREA RIICO, DELHI ROAD, KUKAS, JAIPUR JAIPUR,JAIPUR Rajasthan,302028
- The Regional Officer, All India Council for Technical Education Plot No. 1A, 5th Floor, DTE(Pb..) Building, Dakshin Mark, Sector 36-A, Chandigarh-160 036

#### 6. Guard File(AICTE)

Note: Validity of the Course details may be verified at http://www.aicte-india.org/ .

\*\* Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.

This is a computer generated Statement. No signature Required

[1	Where the data	INDIAN INCOME TAX RETURN ACKN of the Return of Income in Form ITR-1 (SAHAD), ITR-2, IT filed and verified) (Please see Bule 12 of the Income cas Ru	<u>OWLEDGEMENT</u> R-), ITR-4(SUGAM), ITR-5, ITR-6, ITR-7 hts, 1962)	Assessment Year 2021-22
PA	N	AAATAS#92P	•	
Na		ALL INDIA ARYA SAMARS SOCIETY FOR HIGHER	& TECHNICAL EDUCATION	:
44	direas	M-S(GP) , GRATER KAILASH PART I , N. DEUHL, (	9-Delhi . 170048	
Sm	NLIA	Асривон	Form Number	ITR-7
Fi	ed we	139(1) - Return filed on or before due date	e-Filing Acknowledgemen Nember	183892460140222
· —·	Carrent Yes	n business lada. If any	I	c
	Total Incom	e c		q
	Book Profit	under MAT, where applicable	2	Q
Å	Adjusted To	tal income under AMT, where applicable	3	0
ł	Net на рауч	able	4	¢
	Interest and	Feo Payable	5	0 ·
Į	Total 189, in	teren and Fee payable	6	•
¢	Taxes Paid		7	5,02,650
	(†)Tax Paya	ble (()Reiuwlable (6-7)	8	(-) 5,02,650
	Dividend Te	ax Payable	9	U
detail	Interest Pay	able	10	0 '
1	Total Divid	end tax and interest payable	- 11	0
-	Taxes Paul		12	Q
ŝ	(+)Tan Pays	ibie /(-)Refundable (11-12)	13	Q
=	Accepted in	come as per section 115TD	J.A.	0 :
1	Additional	Tax payable ws 115TD	15	0
414	inerest pay	nble w/s 115TE	- 16	0
Throat	Additional	Tax and inverter physiole	17	Ŷ
	Tax and inte	erest paed	38-	•
4	(+)Tex Pays	able /(-)Refundable (17-18)	19	0 <sup>1</sup>

knoome Tax, Return submitted electronically on 14-02-2022 13:22.03 from EP address 10 (.: 22 226 and verified by ARVIND AGARWAL having PAN ADPPA3469F op 14-02-2022 13 22:01 using Paper ITR-ventication form generated through mode

System Generated

Rencode/QR Code



AAATA599290718389264034027710964611583736AF18C711019A63D4C68ECC75AB2

## BO NOT SEND THIS ACKNOWLEDGEMENT TO CPC, BENGALURU

Name of Assessee	ALL INDIA ARYA SAMAJIS S EDUCATION	OCIETY FOR HIG	HER & TECHNIC	CAL
Address	M-5(GF), GRATER KAILASH	PART I, N. DELHI, İ	DELHI, 1 10048	
Status	AOP Trust	Assessme	ent Year	2021-2022
Ward	ADIT/DDIT INV. CIRCLE L1	Year End	ed	31,3.2021
PAN	AAATA5992P	Formation	Date	15/07/1999
Residential Status	Resident			
Particular of Business	EDUCATIONAL INSTITUTION	4		
Method of Accounting	Mercantile			
A.O. Code	DLC-CA-047-01	-		
Filing Status	Original			
Last Year Return Filed On	15/01/2021 Se	nial No.:	2125883	11150121
Bank Name	BANK OF BARODA, DELHI R ,MICR:301012004, A/C NO:21 BARB0ALWDEL	OAD BRANCH,D 1500200000038 ,3	EHLI ROAD,ALV Type: Current ,IFS	VAR,301001 5C:
Tele:	(01462)515714 Mob:9414018	058		
Registration no :	1236/2000/861	-		
Registration Date :	31/03/2000			
Sub Status :	Association of persons (Trust)	,Claiming Exemp	tion Under Section	xn 11
	<u>Computation of Te</u>	tal Income		
<u>Caution</u> 1. AIS report not imported 2. TIS summary not importe	ed	-		
Income from Other Source	es (Chapter IV F)			0
Aggregate of income u/s 1 and (via) excluding Volum	11,12 and 10(23C)(iv),(v),(vi) tary contribution			324270668
Less: Application of Income	I			
Amount applied to charitable	e ourposes in india during the	320022527		
previous year - Revenue Ac	trucos			
			320022527	
Income Exempt u/s 11(1)(a	)			
Income Accumulated or Set Contributions other than con referred to in sections 11 ar	t Apart Upto 15% (of Voluntary rpus and Aggregate of income nd 12 )		4248133	
				-324270650
Gross Total Income				0
Total Income				0
Round off u/s 288 A Adjusted Iotal income (AT)	) is not more than Rs 20 lakh h	ence AMT noi apj	pi cable.	0

Tax Due T,D.S./T.C.S 0 502650

-

## NAME OF ASSESSEE : ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION A.Y. 2021-2022 PAN : AAATA5992P Code :ARYA

-502650 502650

Refundable (Round off u/s 288B)

#### T.D.S./ T.C.S. From

501995 Non-Salary(as per Annexure) 655 T.C.S.(as per Annexure) Due Date for filing of Return October 31, 2021

Due date extended to 15/03/2022 Circular No. 01/2022 in F.No:225/49/2021/ITA-II Dt 11-Jan-2022

Aggregate of income u/s 11,12 and 10(23C) derived during the previous year

Receipts from main objects	297670432
Interest income	23580136
OTHER INCOME	3020092
Total	324270660

## **Bank Account Detail**

S. No.	Bank	Address	Account No	MICR NO	IFSC Code	Type
1	BANK OF BARODA	DELHI ROAD BRANCH DEHLI ROAD, ALWAR, 301001	21500200000038	301012004	BARBOALWDEL	Current(Primary)
2	Punjab National Bank	NTA JAIPUR	223400210002267		PUNB0223400	Current

#### Details of SFT Transaction (Imported From Form 26AS)

S.NO.	Type of Transaction	Name of SFT Filer	Transaction Date	Amount(Rs.)
1	SFT-004 Cash deposit (Other Ihan Current Account)	ICICI Bank Linsled, ICICI BANK TOWERS 1 BANDRA KURLA COMPLEX BANDRA EAST, MUMBAI, MAHARASHTRA, INDIA, 400051	*	6238350
2	SFT-004 Cash deposit (Other than Current Account)	ICICI Bank Limited , ICICI BANK TOWERS 1 BANDRA KURLA COMPLEX BANDRA EAST, MUMBAI, MAHARASHTRA, INDIA, 400051	× .	3300
	Total		1.1	6241650.00

6241650.00

#### Details of T.D.S. on Non-Salary(26 AS Import Date: 29 Jun 2021)

S.No	Name of the Deductor	Tax deduction A/C No. of the deductor	Total Tax deducted	Amount out of (4) claimed for this year
1	ACCOUNTS OFFICER JPDC JAIPUR VIDYUT VITRAN NIGAM L	JPRJ00677F	3682	3682
2	BANK OF BARODA	MUMB11202C	431308	431308
3	CENTRAL INSTITUTE OF PETROCHEMICALS ENGINEERING &	CHEC07529E	14415	14415
4	ICICI BANK LIMITED	MUMI10105E	24296	24296
5	PUNJAB NATIONAL BANK	JPRP00020G	8786	8786
6	REGIONAL INSTITUTE OF E-LEARNING & INFORMATION TEC	PTLR135118	768	768
7	STATE BANK OF INDIA	MUMS86172C	10874	10874
8	UNION BANK OF INDIA RO RAIPUR	JPRU03192A	7866	7866
	TOTAL	Constitute of	501995	501995

#### Details of T.C.S.(26 AS Import Date:29 Jun 2021)

S.No	Name of the Collector	Tax Deduction and Tax Collection Account Number of the Collector	Total tax collected	Amount out of (4) claimed during the year
1	T&T MOTORS PRIVATE LIMITED	DELT04626G	655	655
	TOTAL		655	655

## Details of Members of AOP

## S. No. Name of Member

- 1 SMT MADHU MALTI AGARWAL
- 2 ANURAG AGARWAL
- 3 ARVIND AGARWAL

.

PAN AAJPA8670K AAJPA8267G ADPPA3469F

Signature (ARVIND AGARWAL) For ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION Date-14.02.2022 <u>Complitax : ARYA (ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION)</u>

## RAVINDRA SHAH & CO.

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- \*

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CHARTERED ACCOUNTANTS

## AUDIT REPORT

01.04.2029 TO 31.03.2021

ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION

M-5 (GF) , Greater Kailash-1, New Delhi

**RAVINDRA SHAH & CO** 

Chartered Accountants



17 SHOPPING CENTRE, PRATAP NAGAR, PRATAP NAGAR, ALWAR RAJASTHAN 301001 Ph. 9414018058, 144-2333145

## FORM NO. 10B

## [See Rule 178]

### Audit Report under section 12A (b) of the Income-tax Act, 1961 in the case of charitable or religious trusts or institutions

I have examined the balance sheet of ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER AND TECHNICAL EDUCATION AAATA5992P [name and PAN of the trust or institution] as at 31/03/2021 and the Profit and loss account for the year ended on that date which are in agreement with the books of account maintained by the said trust or institution

I have obtained all the information and explanations which to the best of my knowledge and belief were necessary for the purposes of the audit. In my opinion, proper books of account have been kept by the head office and the branches of the above-named trust visited by me so far as appears from my examination of the books, and proper Returns adequate for the purposes of audit have been received from branches not visited by me subject to the comments given below:

In my opinion and to the best of my information, and according to information given to me the said accounts give a true and fair view: -

In the case of the balance sheet of the state of affairs of the above-named trust as at 31/03/2021

A SHA

M. No. 7203

ACWAR

Ped 145

in the case of the profit and loss account, of the profit or loss of its accounting year ending on 31/03/2021

R A

The prescribed particulars are annexed hereto.

Place :ALWAR Date : 08/01/2022 UDIN : 22073035AAAAAR3694 For RAVINDRA SHAH & CO Chartered Accountants

(RAVINDRA SHAH) PROP Membership No: 073035 Registration No: 0004140C

## ANNEXURE STATEMENT OF PARTICULARS

I Application of income for chertable or religious purposes.

1	Amount of income of the previous year applied to charitable or religious purposes in India during that year.	324270660
2	Whether the trust has exarcised the option under clause (2) of the Explanation to section 11 (1)? If so, the details of the amount of income deemed to have been applied to charitable or religious purposes in India during the previous year.	No
<b>3</b> .	Amount of Income Accumulated or set apart for application to charitable or religious purposes, to the extent it does not exceed 15 per cent of the income derived from property held under trust Wholly for such purposes.	¢
4	Amount of income eligible for exemption under section 11(1)(c) [Give detaits]	No
<b>6</b> .	Amount of income, in addition to the amount referred to in item 3 above, accumulated or set apart for specified purposes under section 11(2)	0
6.	Whether the amount of Income of mentioned in item 5 above has been invested or deposited in the manner laid down in section 11(2)(b)? If so, the details thereof.	NA
7.	Whether any part of the income in respect of which an option was exercised under clause (2) of the Explanation to section 11(1) in any earlier year is deemed to be income of the previous year under section 11(8)? If so, the details thereof.	NA
8.	Whether, during the previous year, any part of income accumulated or set apart for specified purposes under section 11(2) in any earlier year :-	
۹.	has been applied for purposes other than charitable or religious purposes or has ceased to be accumulated or set apart for application thereto, or	No
Ь.	has ceased to remain invested in any security referred to in section 11(2)(b)(i) or deposited in any account referred to in section 11(2)(b)(ii) or eaction 11(2) (b) (iii), or	No
C.	has not been utilised for purpose for which it was accumulated or set epart during the period for which it was to be accumulated or set apart, or in the year immediately following the expiry thereof? If so, the details thereof	Ho

# II. Application or use of income or property for the banefit of persons referred to in section 13 [3].

_		
1.	Whether any part of the income or property of the lost was lent, or communes to be lent, in the previous year to any person referred to in section 13(3) (hereinafter referred to in this Annexure as such person) ? If so, give details of the amount, rate of interest charged and the nature of security, if any.	MO
2.	Whether any land, building or other property of the trust was made, or continued to be made, available for the use of any such person during the previous year? If so, give details of the property and the amount of rent or compensation charged, if any.	NO
3.	Whether any payment was made to any such person during the previous year by way of salary allowance or otherwise? If so, give details.	As per annexure "A"
		Celler Trans

4.	Whether the services of the trust were made available to any such person during the previous year? If so, give details thereof together with remuneration or compensation received, if any.	NO
5.	Whether any share, security, or other property was purchased by or on behalf of the trust during the previous year from any such person? If so, give details thereof together with the consideration paid.	NO
6.	Whether any share, security, or other property was sold by or on behalf of the trust during the previous year to any such person? If so, the details thereof together with the consideration received.	NO
7.	Whether any income or property of the trust was diverted during the previous year in favour of any such person? If so, give details thereof together with the amount of income or value of property so diverted.	NO
8.	Whether the income or property of the trust was used or applied during the previous year for the benefit of any such person in any other manner? If so, give details.	NO

# III. Investment held at any time during the previous year(s) in concerns in which persons referred to in section 13(3) have a substantial interest.

SLNo	Name and address of the concern	Where the concern is a company No. and class of shares held	Nominal value of the investment	Income from the investment	Whether the amount in Col. 4 exceeded 5% of the capital of the concern during the previous year-say. Yes/No

For RAVINDRA SHAH & CO **Chartered Accountants** A SHA M M. No. 73035 (RAVINDRA SHAH) **ALWAR** PROP Membership No: 073035 Ed Acet Registration No: 0004140C

Place :ALWAR Date : 08/01/2022 UDIN : 22073035AAAAAR3694

#### Annexure "A"

 Whether any payment was made to any such person during the previous year by way of salary allowance or otherwise? If so, give details.

1917	Details	Amount
SALARY		3684096
Total		3684096

#### ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION

## M-5(GF), Greater Kailash-1, New Delhi

Balance Sheet as at 31St March, 2021

SOURCES OF FI	JND	SCHEDULE	AMOUNT (Rs.)
Own Fund		1.1.1	1
Corpus Fund		A	404190553.00
Reserve & Surplus		В	22273878.58
Loan Funds			
Secured Loan		C	26073006.56
Unsecured Loan		D	8552801.00
Current Liabilities & Provisions			
Current Liabilities		E	155153672.34
Provisions		F	50296251.00
	TOTAL		666540162.48
Application of Funds			
Fixed Assets		G	
Gross Block	1353354319.49		
Less: Depreciation	-933843271.00		
Net Assets	419511048.50		
Capital Work in Progess	1774247.00		421285295.50
Current Assets Loan & Advances			
Cash & Bank Balance		н	43090839.98
Fixed Deposit		1	108412181.00
Current Assets Security Deposit & Other	current assets	J	93751846.00
	TOTAL		666540162.48

Notes to Account

AS per report of even date attached for Ravindra Shah & Co. Chartered Accountants FRN 004140C

ORA SHA

M. No. 73035

ALWAR

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(Ravindra Shah) Proprietor M NO 73035

Date: 08/01/2022 Place:Alwar UDIN:22073035AAAAAR3694 All India Arya Samajis Society for Higher & Technical Education

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510/104 age.

0.00

President (Mrs.Madhu Malti Agarwal)

Secretary (Er.Anurag Agarwal)

no

Treaserar (Dr.Arvind Agarwal)

# ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION M-5(GF),Greater Kallash-1,New Delhi

EXPENDITURE	AMOUNT INCOME		AMOUNT	
Arya College of Engo & IT		Arya College of Engg & IT		
Admission Promotion Exp	36775.00	From Tuition Fee	145464063.00	
Advertisement & Publicity Exp.	526453.87	From Hostel Fees	14872850.00	
Accredation Charges	269895.00	From Bus Fees	1538700.00	
Affiliation Fee to University	820000.00	From Interst on IT Refund	1207.00	
Bank Charges	118093.62	From Interest on FDR	229976.00	
Computer Lab Expenses	120754.00	From Other Income	1757206 40	
Computer Software Expenses	74990.00		1707200.40	
Conference Exp.	75697.00			
Conveyance Exp.	16061.00	Arva institute of Engel & Tech		
Covid-19 Exp.	198000.00	From Tuitico Fee	71048218 00	
Depreciation Exp.	23949550.00	From Bus Fee	3434443.00	
Depreciation on Vehicle	1999729.00	From Hostal Fee	5244600.00	
Development Charges to RTU	1682600.00	From Interest Received	5743274 00	
Dipawali Exp	267930.00	From Other Income	1007234 00	
Electricity Exp	4432405.85	From Interst on IT Refund	9500.00	
Employer's Contribution to ESI	385632.00	Tom mean of the territ	0000.00	
Employer's P.F. Contribution	2479983.00	Anya College of Engel & Research Conter		
Expenses Anainst Grant	29882.00	From Tuition Eas	100000057 00	
Financial Overhead (Various Interest)	3543489.00	From Bus Eng	33020857.00	
Freight & Cartage	6700.00	From Hostal Fee	207202.00	
Function Exp.	153427.00	From Interest on EDB	0900398.00	
Gardeaning & Green Initiative Eve	22950.00	From Other Incomellens	404542.00	
Generator Rupping Evo	BAR252 00	From Interst on IT Refuel	401543.00	
Hostel Exp.	173785.00	From meral of the Refund	1218.00	
Inspection & Application	50000.00	Anys College of Pharmany		
Inspection Eee to RSER	82800.00	From Tultion Foo		
Insurance Evo	1497170.00	From Pup Foo	27356568.00	
Internet on TDS	10264 00	From Wastel Fee	58500.00	
Internat Exp	60209.00	From Interact on FDP	1084350.00	
I shorten Evo	092232.00	From marest on FDR	209671.00	
Lanal & Destantional Expension	01/0.00	From Other Income/rees	72515.00	
Legar a Professioani Expenses	93219.00	From Interst on 11 Herund	403.00	
More Eva	2080.00			
Moss LAP.	06/9521.00			
News Danas & Derindicals	100023.79			
Office Expenses	102004.00			
Office Pant	480/6.00			
Online Class Evo	124500.00			
Online Gass Exp	32201.05			
Periodical & Journals	129436.00			
redul & venice Mamenance	5657505.09			
balance Carried Forward	59428902.27	Balance Carried Forward	324270660 40	

AS per report of even date attached for Ravindra Shah & Co. Chartered Accountants FRN 004140C

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Proprietor

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NUNA SHA (Ravindra Shah) M. No. 73835 M NO 073035 ALWAR \* De Acco

All India Arya Samajis Society for Higher & Technical Education

129/14 3 IMM 2 21

President (Mrs.Madhu Malti Agarwal)

Secretary (Er.Anurag Agarwal) D GYLG

Treaserar (Dr.Arvind Agarwal)

Place:Alwar UDIN:22073035AAAAAR3694

Date: 08/01/2022

#### ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION M-5(GF),Greater Kallash-1,New Delhi Income & Expanditure Account for the year ending as on 31,03,2021

PARTICULARS	AMOUNT	PARTICULARS	AMOUNT
Balance brought Forward	59428902.27 Ba	ance brought Forward	324270650.40
Placement Exp.	130453.86		2010/02/2020/202
Postage & Courier	2604.00		
Printing & Stationery	201658.00		
Registration Charges to University	535300.00		
Repair & Maint(Build)	2885126.00		
Repair & Maintenance Exp	1550523.00		
Repairs & Maintinance-Ele. Exp.	341173.00		
Salary Expanses	93066873.00		
Security Expenses	632521.00		
Smart Class Room Exp	346739.00		
Sports Exp.	5650.00		
Staff Welfare	823586.38		
Students Welfare	158320.00		
Telephone Expenses	445085.80		
Training and Placement	848750.00		
Traveling Exp.	21016.00		
Visiting Lectures Exp.	18200.00		
Water Exp.	325778.00	*	
Web Design Exp	2209198.20		
Waste Ngmt & Cleaning & Sweeping Exp.	1634998.00		
Tetal	165612535.51	Tot	al 324270660.40

Total AS per report of even date attached for Ravindra Shah & Co. Chartered Accountants FRN 004140C

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(Ravindra Shah)

Proprietor M NO 073035 ANORA SHAL

M. No. 73035

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Total 32 All India Arya Samajis Society for Higher & Technical Education

312/9/14 man Zh

President (Mrs.Machu Malii Agarwal)

Secretary (Er.Anurag Agarwal)

arred Treaserar

(Dr.Arvind Agarwal)

Date: 08/01/2022 Place:Alwar UDIN:22073035AAAAAR3694

#### ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION M-5(GF), Greater Kallash-1, New Delhi

Income & Expenditure	Account for the	year ending	as on 31.03.2021
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EXPENDITURE	AMOUNT	INCOME	AMOUNT
Balance Carried Forward	165612535.51	Balance Carried Forward	324270660.40
Arya Institute of Engg. & Tech.	Novel and Address	Provide a second second second second	
Admission Promotion Expenses	981982.00		
Advertisement & Publicity Exp.	175812.00	1	
Affiliation and Approval Fees	1016000.00		
Accredation Charges	100000.00		
Alumni Expenses	98250.00		
AMC Expenses	152200.00		
Audio Video Exp.	97900.00		
Bank Charge A/c	26694.91		
Class Room Audio Video Exp.	35140.00		
Computer Lab Exp.	130475.00		
Computer Software Expenses	417034.00		
Contrence Exp.	53210.00		
Conveyance Expenses	95780.00		
Covid-19 Exp.	153025.00		
Depreciation Exp.	13917097.00		
Depreciation on Vehcile Exp.	1245664.00		
Development Fee to RTU	955500.00		
Donation A/c	252000.00		
Education Fair Expanses	259050.00		
Flectricity Expenses	1090855.00		
Electricity Solar Expenses	1349776.00		
Employer Contribution To ESI	135318.00		
Employer P.F. Contributions A/c	1285839.00		
Eacuty and Students Uniform Expense	45430.00		
Faculty Walfair Evns	111085.00		
Festival Expenses (Divali)	195640.00		
Financial Overhead/Various Interest)	146357 30		
Fire Cylender Refiling	24300.00		
Fire System Not Evp	304484.00		
Freicht & Cartage Exp	32560.00		
Function Expenses	563600.00		
Gardnine & Green Initiative Expenses	100825.00		
Hostel Running Expenses	129510.00	-	
Insurance Expenses	1290927.00		
Balance Carried Forward	192585855.72	Balance Carried Forward	324270660.40
		All India Arya Samajis Soci	V18

for Ravindra Shah & Co. **Chartered Accountants** FRN 004140C

ANORA SHA

M. No. 73035

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(Ravindra Shah)

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Proprietor

M NO 073035

Date: 08/01/2022 Place:Alwar UDIN:22073035AAAAAR3694

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All India Arya Samajis Society for Higher & Technical Education

man 317 AIM 5126

President (Mrs.Madhu Malti Agarwal)

> Secretary (Er.Anurag Agarwal)

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Treasorar (Dr.Arvind Agarwal)

ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION
M-5(GF), Greater Kallash-1, New Delhi
Income & Expenditure Account for the year ending as on 31 03 2021

PARTICULARS	AMOUNT	PARTICULARS	AMOUNT
Balance brought Forward	192585855.72 Ba	lance brought Forward	324270660 4
Internet Service Expenses	979671.00		004210000.4
Interst on Tds	17395.00		
Laboratory & Computer Peiphearis	113994.00		
Legal & Professional Expenses	35000.00		
Library Software	27140.00		
Library Periodicals & Journals	25120.00		
Library Books	120705.00		
Membership & Subscription Fees	55140.00		
Mess Maintenance Expenses	3585388.00		
News Paper Exp.	95290.00		
Office Expenses	73714.00		
Petrol & Vechicle Maintenance Expenses	1249546.00		
Photostate & Typing Expenses	26640.00		
Placement Expenses	190587.00		
Postage & Courier Expenses	45250.00		
Printing & Stationery Expenses	503687.00		
Registration Charges to University	347497.00		
Rent	50500.00		
Repair & Maintance Expenses	9233.00		
Generator Running Maintenance	332335.00		
Repair & Maintance Exp. (Building)	2944730.00		
Repair & Maintance Exp. (Electrical)	387577.00		
Repair & Maintance Exp.(Furniture)	247201.00		
Research & Developmant Expenses	180230.00		
RIICO Govt. Service Charges	525481.00		
Salary Expenses	43297201.00		
Security Expenses	245650.00		
Seminar, Conference & Workshop Expenses	50640.00		
Sports Events Expenses	40130.00		
Staff Welfare Expenses	139095.00		
Student Wolfaire Expenses	135460.00		
elephone Expenses	279794.00		
Tour & Traveling Expenses	126936.00		
Training Expenses	1149883.00		
Isiting Faculty for Lectures	78500.00		1
Naste Mgmt & Cleaning Sweeping Expenses	76956.00		
Vater Expenses	29980.00		
Neb Design Expenses	1109204.00		
Total	251514315.72	Tat	

AS per report of even date attached for Ravindra Shah & Co. Chartered Accountants

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M. No. 73035

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(Ravindra Shah)

Proprietor M NO 073035

Date: 08/01/2022 Place Alwar UDIN:22073035AAAAAR3594 All India Arya Samajis Society for Higher & Technical Education

5129 IM nrua Et

President (Mrs.Madhu Malti Agarwal)

> Secretary (Er.Anurag Agarwal)

Treaserar

(Dr.Arvind Agarwal)

ALL INDIA ARYA SANAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION	i.
M-5/GFLGreater Kailash-1 New Delhi	1
Income & Expanditure Account for the uncertainty of the party	

Balance brought Forward     251514315.72     Balance brought Forward       Arya College of Engg. & Reserch Center     594250.00       Admission Promotion Exp.     594250.00       Advertisement & Publicity Exp.     58820.00       Affiliation Fee to University     400178.00       Accreditation Charges     221250.00       Aurmi Exp.     85460.00       AMC Expenses     165202.00       Bank Charge     21433.83       Class Room Exp.     40600.00       Computer Lab Exp.     176013.00       Conferice Exp.     26450.00       Conveyance Exp.     26300.00       Covid 19 Exp.     618820.00       Depreciation Exp.     618820.00       Development Fee to University     405500.00       Development Fee to University     405500.00       Development Fae to University     405500.00       Development Fae to University     405500.00       Development Fae to University     405500.00       Development Fae to University     405500.00       Development Fae to University     405500.00       Development Fae to University     405600.00       Education Fair Exp.     35460.00       Electricity Exp.     1604233.00	324270660.4
Arya College of Engs. & Reserch CenterAdmission Promotion Exp.594250.00Advertisement & Publicity Exp.66820.00Affliation Fee to University400178.00Accreditation Charges221250.00Alumni Exp.85460.00AMC Exepenses165202.00Bank Charge21433.83Class Room Exp.40600.00Computer Lab Exp.176013.00Conveyance Exp.26450.00Conveyance Exp.28300.00Depreciation Exp.6188320.00Depreciation Exp.6188320.00Development Fee to University405500.00Donation201960.00Education Fair Exp.35460.00Education Fair Exp.35460.00Electricity Exp.1604233.00	
Admission Promotion Exp.594250.00Advertisement & Publicity Exp.56820.00Affiliation Fee to University400178.00Accreditation Charges221250.00Alumni Exp.85480.00AMC Expenses165202.00Bank Charge21433.83Class Room Exp.40600.00Computer Lab Exp.176013.00Conference Exp.26450.00Dorweyance Exp.28300.00Conveyance Exp.105250.00Depreciation Exp.6188320.00Development Fee to University405500.00Donation201980.00Education Fair Exp.35460.00Education Fair Exp.1604233.00	
Advertisement & Publicity Exp.         56820.00           Affiliation Fee to University         400178.00           Accreditation Charges         221250.00           Alumni Exp.         85480.00           AMC Expenses         165202.00           Bank Charge         21433.83           Class Room Exp.         40600.00           Computer Lab Exp.         176013.00           Conference Exp.         26450.00           Conveyance Exp.         28300.00           Development Fee to University         40550.00           Development Fee to University         405500.00           Donation         201980.00           Education Fair Exp.         35460.00           Education Fair Exp.         35460.00	
Affiliation Fee to University         400178.00           Accreditation Charges         221250.00           Alumni Exp.         85460.00           AMC Exepanses         165202.00           Bank Charge         21433.83           Class Room Exp.         40600.00           Computer Lab Exp.         176013.00           Conference Exp.         26450.00           Conveyance Exp.         28300.00           Covid 19 Exp.         105250.00           Depreciation Exp.         6168320.00           Development Fee to University         405600.00           Donation         201960.00           Education Fair Exp.         35460.00	
Accreditation Charges         221250.00           Alumni Exp.         85460.00           AMC Exepenses         165202.00           Bank Charge         21433.83           Class Room Exp.         40600.00           Computer Lab Exp.         176013.00           Conference Exp.         26450.00           Conveyance Exp.         28300.00           Covid 19 Exp.         105250.00           Dep. on Vehicle         361404.00           Depreciation Exp.         6188320.00           Development Fee to University         405600.00           Donation         201960.00           Education Fair Exp.         35460.00	
Alumni Exp.         85460.00           AMC Exepenses         165202.00           Bank Charge         21433.83           Class Room Exp.         40600.00           Computer Lab Exp.         176013.00           Conference Exp.         26450.00           Conveyance Exp.         28300.00           Covid 19 Exp.         105250.00           Dep on Vehicle         361404.00           Depreciation Exp.         6188320.00           Development Fee to University         405500.00           Donation         201960.00           Education Fair Exp.         35460.00	
AMC Exepenses         165202.00           Bank Charge         21433.83           Class Room Exp.         40600.00           Computer Lab Exp.         176013.00           Conference Exp.         26450.00           Conveyance Exp.         28300.00           Covid 19 Exp.         105250.00           Depreciation Exp.         6188320.00           Development Fee to University         405500.00           Donation         201960.00           Education Fair Exp.         35460.00	
Bank Charge         21433.83           Class Room Exp.         40600.00           Computer Lab Exp.         176013.00           Conferce Exp.         26450.00           Conveyance Exp.         28300.00           Covid 19 Exp.         105250.00           Depreciation Exp.         6188320.00           Development Fee to University         405500.00           Donation         201960.00           Education Fair Exp.         35460.00           Electricity Exp.         1604233.00	
Class Room Exp.         40600.00           Computer Lab Exp.         176013.00           Conference Exp.         26450.00           Conveyance Exp.         28300.00           Covid 19 Exp.         105250.00           Depreciation Exp.         6188320.00           Development Fee to University         405500.00           Donation         201960.00           Education Fair Exp.         35460.00           Electricity Exp.         1604233.00	
Computer Lab Exp.         176013.00           Conference Exp.         26450.00           Conveyance Exp.         28300.00           Covid 19 Exp.         105250.00           Depreciation Exp.         6188320.00           Development Fee to University         405500.00           Donation         201960.00           Education Fair Exp.         35460.00           Electricity Exp.         1604233.00	
Conference Exp.         26450.00           Conveyance Exp.         28300.00           Covid 19 Exp.         105250.00           Dep. on Vehicle         361404.00           Depreciation Exp.         6188320.00           Development Fee to University         405500.00           Donation         201960.00           Education Fair Exp.         35460.00           Electricity Exp.         1604233.00	
Conveyance Exp.         28300.00           Covid 19 Exp.         105250.00           Dep. on Vehicle         361404.00           Depreciation Exp.         6188320.00           Development Fee to University         405500.00           Donation         201960.00           Education Fair Exp.         35460.00           Electricity Exp.         1604233.00	
Covid 19 Exp.         105250.00           Dep. on Vehicle         361404.00           Depreciation Exp.         6188320.00           Development Fee to University         405500.00           Donation         201960.00           Education Fair Exp.         35460.00           Electricity Exp.         1604233.00	
Dep. on Vehicle         361404.00           Depreciation Exp.         6188320.00           Development Fee to University         405500.00           Donation         201960.00           Education Fair Exp.         35460.00           Electricity Exp.         1604233.00	
Depreciation Exp.         6188320.00           Development Fee to University         405500.00           Donation         201960.00           Education Fair Exp.         35460.00           Electricity Exp.         1604233.00	
Development Fee to University         405500.00           Donation         201960.00           Education Fair Exp.         35460.00           Electricity Exp.         1604233.00	
Donation         201960.00           Education Fair Exp.         35460.00           Electricity Exp.         1604233.00	
Education Fair Exp. 35460.00 Electricity Exp. 1604233.00	
Electricity Exp. 1604233.00	
Electricity Solar Expenses 2742949.00	
Employer Contribution To ESI 91059.00	
Employer P.F. Contribution 493966 00	
Faculty and Students Uniform Expense 51050.00	1
Faculty Welfair Exps. 4850.00	
Festival Exp. (Diwali) 95870.00	
Fire Cylender Exp. 18700.00	
Frieght & Cartage Exp. 6660.00	
Function Exp. 52945.00	
Gardening & Green Initiative Exp. 87938.00	
Hostel Exp. 112350.00	
nsurance Exp. At sets on	
nterest On LateFee 91798 00	
Internet Exp. 463601 00	
aboratory & Computer Pershearts 96530.00	
egal & Professional Exp. 70420 00	
Brary Books 145260.00	
brary Software 13570.00	
ibrary Periodicals & Journals	
Aembership & Subscription Expenses 45270.00	
Arss Maintenance Exp. 2471058.00	
West Paper Evn	
dise systems sources	-
Biance Carried Forward 200523.00	
S per report of even date attached	324270660.40
for Ravindra Shah & Co.	Society
Chartered Accountants A	Joucation
FRN 004140C	1 3722EUM
May May	11 / 10
Man Several	
(Ravindra Shah)	100 million (100 m
Property (S(M No Trans C)) (INTS. Madhu Mall Ag	Company of the second se
M NO 79095	arwai)

Date: 08/01/2022 Place:Alwar UDIN:22073035AAAAAR3694

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Secretary (Er Anurag Agarwal)

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Treaserar (Dr.Arvind Agarwal)
EXPENDITURE	AMOUNT	INCOME	AMOUNT
Balance brought Forward	270352766.55	Balance brought Forward	324270660.40
Office Rent Expenses	36390.00		
Petrol & Vechicle Maintenence	802747.00		
Photostate & Typing Exp.	8920.00		
Placement Exp.	145140.00		
Postage & Courier Exp.	18450.00		
Printing & Stationery	209876.00		
Registration Charges to University	163000.00		
Generator Running Maintenance	254588.00		
Repair & Maintance Exp. (Building)	349876.00		
Repair & Maintance Exp.(Electrical)	100088.00		
Repair & Maintance Exp. (Furniture)	151057.00		
Research & Development Exp.	102350.00		
Salary Expenses	18985380.00		
Security Exp.	245120.00		1
Seminar Exp.	21320.00		
Sports Exp.	32140.00		
Staff Welfair Exp.	106755.00		
Student Welfair Exp.	98210.00		
Telephone Exp.	89732.00		1
Tour & Travelling Exp.	106790.00		
Training Exp.	398000.00		
Visiting Lectures Exp.	42130.00		
Waste Momt & Cleaning Sweeping Exp.	102419.00		
Water Exp.	11689.00	1.	
Web Design. Exp.	775619.00		
Total	293720552.55	T	atal 374270550.40

AS per report of even date attached for Ravindra Shah & Co. Chartered Accountants

FRN 004140C

(Ravindra Shah) Proprietor M NO 073035

SHORA SHAN

M. No. 73035

ALWAR.

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Date: 08/01/2022 Place:Alwar UDIN:22073035AAAAAR3694 Total 3242 All India Arya Samajis Society for Higher & Technical Education

er 1/2 2 President

(Mrs.Madhu Malti Agarwal)

Secretary (Er.Anurag Agarwai) 0 3

Treaserar (Dr.Arvind Agarwal)

ALL INDIA ARYA	SAMAJIS	SOCIETY	FOR HIGHER	& TECHNICAL	EDUCATION
	M-5(G)	F), Greater	Kallash-1,Nev	v Delhi	

EXPENDITURE	AMOUNT	INCOME	AMOUNT
Balance brought Forward	293720552.55	Salance brought Forward	324270660.40
Arya College of Pharmacy	and a second		
Admission Promotion Exp.	142500.00		
Advertisement & Publicity Exp.	1009592.00		
Affiliation Fee to University	801000.00		
Amc Exp.	131250.00		
Alumni Exp.	35400.00		
Bank Charges A/c	6773.84		
Computer Lab. Exp.	85320.00		
Conference Exp.	25170.00		
Class Room Exp.	42150.00		
Convences Exp.	18450.00		
Covid-19 Items	4000.00		
Depreciation A/c	1828347.00		
Education Fair Exp.	41320.00		
Electricity Exp.	730010.00		
Faculty Welfare Exp.	48380.00		
Faculty & Student Uniform Exp.	80200.00		
Festival Exp. (Diwall)	55420.00		
Fire Cylinder Exp.	17255.00		
Frieght & Cartage Exp.	16840.00		
Function Exp.	125950.00		
Gardning & Green Initiative Exp.	81272.00		
Generator Running Maintenance	25480.00		
Hostel Exp.	55480.00		
Insurance Exp.	170575.00	1	
Interest on Tds	4559.00		
Laboratory & Computer Peiphearts	265941.00		
Legal & Professional Fee	9580.00		
Library Books	95870.00		
Library Exp.	13570.00		
Membership Exp.	18450.00		
Mess Maintenance Exp.	1668741.00		
News Paper Exp.	15120.00		
Office Exp.	35410.00		
Petrol & Vehicle Maintance	490875.00		
Photo State & Typing	8230.00		
Total	301925013 39	T	254920666 40

AS per report of even date attached for Ravindra Shah & Co.

Chartered Accountants FRN 004140C

MORA SHAD M (Ravindra Shah) Proprietor M NO 073035 \* ALWAR

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Place:Alwar Date: 08/01/2022 UDIN:22073035AAAAAR3694

All India Arya Samajis Society for Higher & Technical Education

ZAIM 51 2h ٦ 10 10

President (Mrs.Madhu Malti Agarwal)

Secretary (Er.Anurag Agarwal) wind. .

Treaserar ( (Dr.Arvind Agarwal)

EXPENDITURE	AMOUNT	INCOME	AMOUNT
Balance brought Forward	301925033.39	Balance brought Forward	324270660.40
Postage & Courier	9125.00		1949101212-0006-3
Placement Exp.	65450.00		
Printing & Stationery	109409.00		
Repair & Maintenance Building	1694585.00		
Repair & Maintenance Electrical	752563.00		
Research & Development	80150.00		
Salary Exp.	13956721.00		
Schlorship to Students	70000.00		
Security Exp.	60285.00		
Seminar Exp.	25480.00		
Sports Exp.	28125.00		
Staff Welfare	51800.00		
Student Welfare	90520.00		
Telephone Exp.	82502.00		
Tour & Traveling Exp.	111175.00		
Training & Placement	57660.00		
Visiting Lectures Exp.	117750.00		
Waste Momt, & Cleaning, Sweeping Exp.	45820.00		
Water Exp.	9875.00		
Web Design Exp.	678499.00		
Exceed of Income over Expenditure	4248133.01		
Total	324270660.40	Tota	324270660.40

AS per report of even date attached for Ravindra Shah & Co. **Chartered Accountants** 

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FRN 004140C

MINORA SHAA 23 ŋ Fed Acco

All India Arya Samajis Society for Higher & Technical Education

37219114 ICHC 11 ΞĘ 0 ١

President (Mrs.Madhu Malti Agarwal)

> Secretary (Er.Anurag Agarwal)

gusal nd. A 11. Treaserar

(Dr.Arvind Agarwal)

(Ravindra Shah) Proprietor M NO 073035

Place:Alwar date : 06/01/2022 UDIN:22073035AAAAAR3694

#### Schedule annexed & forming part of balance Sheet as at 31st March, 2021

PARTICULARS		AMOUNT(Rs.)
SCHEDULE: A CORPUS FUND Corpus Fund Development Fund		24839953.00 379350600.00
	Total	404190553.00
SCHEDULE: B RESERVE & SURPLUS Opening Balance as at 01.04.2020 Add: Exess income over expenditure during the year		18025745.57 4248133.01
	Total	22273878.58
SCHEDULE: C SECURED LOAN Term Loan for Building & Equipment Arya College of Engineering & IT Term Loan-IX from PNB,MIA,Alwar	2114709.00	2114709.00
Arya institute of Engineering & Technology		
Term Loan for Building & Equipment	0.00	0.00
Arya College of Engineering & Research Centre		
	0.00	0.00
	TOTAL	2114709.00

AS per report of even date attached for Ravindra Shah & Co. Chartered Accountants FRN 004140C

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SADRA SHAL

H. No. 73035

ALWAR

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(Ravindra Shah) Proprietor M NO 73035

Date: 08/01/2022 Place:Alwar UDIN:22073035AAAAAR3694 Al India Arya Samajis Society for Higher & Technical Education

DAIM MAX

President (Mrs.Madhu Malti Agarwal)

Treasorar (Dr.Arvind Agarwal)

#### ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION

#### M-5(GF),Greater Kailash-1,New Delhi

#### Schedule annexed & forming part of balance Sheet as at 31st March,2021

PARTICULARS	AMOUNT(Rs.)
Loan for Vehicle	2114709.00
Arya College of Engineering & IT 0.0	D
Arya Institute of Engineering & Technology 293026.0	P
	293026.00
Bank overdraft against FDR	
Arya College of Engineering & IT 23665271.56	5
Arya Institute of Engineering & Technology 0.04	23665271.56
Tota	26073006.56
SCHEDULE: D UNSECURED LOAN	
From Members	6083872.00
From Others	2468929.00
Tota	8552801.00

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M. No. 73035

ALWAR

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AS per report of even date attached for Ravindra Shah & Co. Chartered Accountants FRN 004140C

M NO 73035

(Ravindra Shah)

Proprietor

Date: 08/01/2022 Place:Alwar UDIN:22073035AAAAAR3694 All India Arya Samajis Society for Higher & Technical Education

1719/14 MMMM President

(Mrs.Madhu Malti Agarwal)

ano

Treaserar (Dr.Arvind Agarwal)

# ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION

# M-5(GF),Greater Kailash-1,New Delhi

#### Schedule annexed & forming part of Balance Sheet as at 31st March, 2021

PARTICULARS		AMOUNT(Rs.)
SCHEDULE: E CURRENT LIABILITIES		11.100-000-0000000
Arya College of Engineering & IT		
Creditors for Good Suppliers	9668490.34	
Caution Money	31296000.00	
Employee's PF contribution	656610.00	
Employers's PF contribution	709753.00	
Employee's ESI contribution	34801.00	
Employers's ESI contribution	150470.00	
Hostel Security	11455000.00	
Scholarship to students	1403904.00	
Shri Ganesh Ji Maharaj	101.00	
Advance Exam Fee Received	1617100.00	
Advance Fee Received	1376092.00	
Arva Employee Welfare Society	83175.00	
Canteen Security	135000.00	
Library Security	434000.00	59020496.34
Arya Institute of Engineering & Technology	222223000	
Creditors for Good Suppliers	3963039.00	
Caution Money	18579113.00	
Hostel Security	10074400.00	
Hostel Booking Fee	490250.00	1
Canteen Security	200000.00	A
Security Deposit ( Faculty Salary)	3475540.00	
Security Deposit ( Londry)	50000.00	
Scholarship to students	895215.00	
Pre-received tuition fee	14522187.00	124030020100000
Advance Fee Received	2621351.00	54871095.00
Arya College of Pharmacy	1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	
Creditors for Good Suppliers	1690706.00	
Caution Money	2617000.00	
Hostel Security	2632500.00	
Advance Tution Fee	1354893.00	
Pre Received Tuition Fee	7424332.00	2-2000-000-000
Security Deposit (Salary)	725614.00	16445045.00
Ana College of Engineering & Research Centre		
Creditors for Good Suppliers	4238675 00	
Caution Money	5764500.00	
Hostal Security	5145700.00	
Pre Received Tuilton Fee	6200000 00	
Scholarship to Students	269090.00	
Tuilian/ Hestal Advance fee	1103429-00	1
Security Deposit /Salap/	2006843.00	24817036.00
obcerry Deposit (Salary)	2050043.00	24017030.00

AS per report of even date attached for Ravindra Shah & Co. Chartered Accountants FRN 004140C

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M. No. 73035 ALWAR

Pred Acc

(Ravindra Shah) Proprietor M NO 73035

Date: 08/01/2022 Place:Alwar UDIN:22073035AAAAAR3694 Total 155153672.34 All India Arya Samajis Society for Higher & Technical Education

may 71ma 312191

President

(Mrs.Madhu Malti Agarwal)

(Dr.Arvind Agarwal)

PARTICULARS		AMOUNT(Rs.)
SCHEDULE: F PROVISIONS		
Arya College of Engineering & IT	2002-2102-210	
Salary Payable	21460871.00	
Electricity & Water Payble	343968.00	
TDS on Salary	739160.00	
TDS for Interest	71274.00	
TDS for Contractors	35941.00	
TDS for Professonal	169653.00	22820867.00
Arya Institute of Engineering & Technology	08850000000	
Salary Payable	12054844.00	
Employer Contribution to PF Payable	121730.00	
Employer Contribution to ESI Payable	3867.00	
Water & Electricity Payable	66935.00	
TDS for Salary	415600.00	
TDS for Professionals	15000.00	1
TDS for Contractor	7767.00	12685743.00
Arya College of Pharmacy	1.000.000000000000000000000000000000000	
Salary Payable	9257144.00	1
TDS for Salary	136000.00	9393144.00
Arva College of Engineering & Research Centre	0.000	
Salary Payable	5276561.00	A 1
Employees PF Contributions Payble	48208.00	
Employees ESI Contributions Payble	2709.00	
TDS for Salary	57000.00	
TDS for Contractor	2019.00	1
TDS for Professional	10000.00	5396497.00
	Total	50296251.00

AS per report of even date attached for Ravindra Shah & Co.

Chartered Accountants

FRN DO4140C

OU ACC

(Ravindra Shah) Proprietor M NO 73035 All India Arya Samajis Society for Higher & Technical Education

3121414

President (Mrs.Madhu Mati Agarwal)

Secretary (Er.Anurag Agarwal)

Treaserar (Dr.Arvind Agarwal)

Date: 06/01/2022 Place:Alwar UDIN:22073035AAAAAR3694

# All India Arya Samajis Society for Higher & Technical Education M-5(GF),Greater Kallash-1 New Dethi [Arys College of Engineering & Information Technology] Schedule annexed & forming part of Balance Sheet as at 31st March,2021

	JUNEDULE OF	Gross Block Depreciation		Net Block						
Sr.No	Assets	As at 01.04.2020	Add Before 6 Month	After 6 Morth	Total 31.03.2021	As at 01.04.2020	during year	Total 31.03.2021	As at 01.04.2020	As at 31.93,2021
1	Land	10,037,194.00			10,037,194.00		1.20		10,037,194.00	10,037,194.00
2	Building	429,858,249.46			429,858,249.46	259,014,526.00	17,084,352.00	275,098,988.00	170,843,623.45	153,759,261.48
3	Computers	72,455,548.00	+	116,054.00	72,571.602.00	69,755,114.00	1,103,365.00	70,858,499.00	2,700,434.00	1,713,103.00
4	Furniture & Pixture	31,789,021,22		-	31,769,021.22	20,875,474.00	1,091,355.00	21,966,829.00	10,913,547.49	9,822,192.49
5	Air Conditioners	6,890,250.00			6,890,250.00	3,555,149.00	333,510.00	3,888.659.00	3,335,101.00	3,001.591.00
6	Generators	5,932,900.00			5,932,800.00	3,875,599.00	309,580.00	4,184,179.00	2,057,201.00	1,748.621.00
7	Lab Equipments	55,767,296.00			55,767,296.00	43,496,149.00	1,840,672.00	45,336,821.00	12,271,147.00	10,430,475.00
8	Tool & Equipments	283,198.00			283,198.00	241,779.00	6,213.00	247,992.00	41,419.00	35,206.00
9	Electric Equipments	2,804,491.00	22,800.00	45,413.00	2,872,704.00	1,925,171.00	138,724.00	2,063,895.00	879,320.00	808,809.00
10	Office Equipments	12,343,850.00	10,100.00	128,380.00	12,482,630.00	6,368,826.00	604,935.00	6,973,762.00	5,974,824.00	5,508,858.00
11	Xercx Machine	895,260.00			895,260.00	593,034.00	30,223.00	623,257.00	302,226.00	272,003.00
12	Transformer	1,832,202.00			1,832,202.00	937,541.00	89,465.00	1,027,007.00	894,661.00	805,195.00
13	Fire Safety System	1,046,700.00	14.11		1,648,700.00	112,880.00	93,382.00	208,262.00	933,820.00	840,438.00
14	Vehicles	56,043,031.05			56,043,031.05	42,711,509.00	1,999,729.00	44,711,238.00	13,331,522.05	11,331,793.05
15	Computer Software	5,110,426.00	371,917.00	454,128.00	5,935,471.00	4,558,475.00	460,372.00	5,018,647.00	551,851.00	917,624.00
18	Air Cooling Systems	6,235,699.00			6,235,699.00	2.618,429.00	361,727.00	2,980,156.00	3,617,276.00	3,255,543.00
17	Lift Electric	4,925,250.00			4,925,250.00	2,484,245.00	244,101.00	2,728,348.00	2,441,005.00	2,195,904.00
18	Solar Power Plant	263,200.00			263,200.00	205,979.00	8,583.00	214,562.00	57,221.00	48,638.00
19	STP Plant	750,000.00			750,000.00	391,277.00	35,872.00	427,149.00	358,723.00	322,851,00
20	Equipmenta	1,835,801.00			1,835,801.00	694,933.00	114,087.00	809,020.00	1,140,858.00	1,026,781.00
	Total	707,099,266.73	404,817.00	744,475.00	708,248,558.73	464,416,188.00	25,949,279.00	490,365,468.00	242,683,078.00	217,883,091.00
	Cepital work in progress									
21	Building Under Construction	1								
	Building	÷.	1,774,247.00		1,774,247.00	•			•	1,774,247.00
	Electric Installation	+				×	( e)			
1	Total	*				+	•	-	-	
	Gross Total	107,099,266.73	404,817.00	744,475.00	706,248,558.73	454,416,189.00	25,949,279.00	490,355,458.00	242,683,078.00	219,657,338.00

A5 per report of even date attached for Ravindra Shah & Co. Chartered Accountants FRN 004140C

(Ravindra Shah) Proprietor M NO 073035

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HORA SHA RAUS M. No. 73035 ò \*0 ALWAR \* Pred Acos

All India Arya Samajis Society for Higher & Technical Education

31219114 Silard President (Mrs.Madhu Malti Agarwal)

Secretary (Er.Anurag Ag 2 two (Dr Arvind Aparwal)

Date: 08/01/2022 Place Alwar UDIN-22073035AAAAAR3694

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# All India Arya Samajis Society for Higher & Technical Education M-5(GF),Greater Kallesh-1,New Delhi [Arya Institute of Engineering & Technology] Schedule annexed & forming part of Balance Sheet as at 31st March,2021

		Gross Block				Depreciation	Net Block			
Sr.No	Assets	As at 01.04.2020	Add	tion	Total	As at	during	Total	Asat	An at
			Before 6 Month	After 6 Month	31.03.2021	01.04.2020	year	31.03.2021	01.04.2020	31 03 2021
1	Land	16869437.00			16859437.00	0.00	0.00	0.00	16860437.00	16869437.00
2	Building	243982860.00			243982860.00	168302003.00	7568085.00	175870088.00	79928037.00	68112772.00
3	ComputersPrinters,Laptop,8	32335127 00			32335127.00	29466925.00	1147279.00	30614205.00	2868201.00	1720922.00
4	Fumiture & Fixture	27609843.00	-	111174.00	27721017.00	15380677.00	1128476.00	17509153.00	11229166.00	10211864.00
5	Air Conditioners	2334788.00			2334788.00	1563676.00	115666.00	1575344.00	771110.00	855444.00
	Air Cooling Equipment	4073207.00			4073207.00	3126487.00	142908.00	3263395.00	952720.00	809812.00
7	Genrator	3348000.00			3346000.00	2543979.00	120603.00	2664582.00	804021.00	683418.00
	Lab Equip.CNC.SMT.LCM 8	41687075.00			41687075.00	30228591.01	1721772.00	31950363.91	11458484.00	9736712.00
	Office Equipments	3762304.00			3762304.00	2967150.00	119271.00	3086421.00	1064791.00	675883.00
10	Kerox Machine	964914.00			964914.00	680687.00	42834.00	723321.00	284227.00	241593.00
11	Vehicles	30897941.00			30897941.00	22272838.00	1245664.00	23518502.00	8625103.00	7379439.00
12	Studio & Audio Vedio Equip	4543440.00		609633.00	5153273.00	2094202.00	413123.00	2507325.00	2449238.00	2645948.00
13	CD,TV & Intractive Pannel	269637.00		224950.00	494587.00		74155.00	74168.00		420399.00
14	Mess Equipment	1067220.00			1067220.00	642000.00	63783.00	705783.00	425220.00	361437.00
15 1	RO. & STP Plant	706800.00	225420.00		902220.00	476987.00	67985.00	546872.00	227813.00	385248.00
16 0	CCTV & Camera Equipmer	883533.00		172942.00	1056475.00	590510.00	61963.00	652573.00	292923.00	403902.00
17 0	OPS SYSTEM	128520.00			128520.00	92469.00	5408.00	97877.00	36051.00	30643.00
18	Solar Plant	\$4000.00			84000.00	49524.00	5171.00	54695.00	34476.00	29305.00
19 1	.FT	718000.00			718000.00	505089.00	31937.00	537026.00	212911.00	180974.00
20	Sectricity Vachine Panels Cables &	1039660.00	3850780.00		4690440.00	496951.00	629023.00	1125974.00	542709.00	3564466.00
21 8	Fire Safety Syste	0.00		1464000.00	1464000.00		219600.00	219500.00		1244400.00
22 1	Iorwell Machine	0.00		95820.00	95820.00		14373.00	14373.00		81447.00
23 1	ransformar	0.00	275160.00		275160.00		41274.00	41274.00		233886.00
24 1	IPS System	2730307.00			2730307.00	1513139.00	182575.00	1695714.00	1217168.00	1034553.00
T	Total	420036613.00	4151360.00	2678719.00	425865692.00	283989987.01	15162761.00	299152748.00	140290806.00	127713945.37
25 0	Capital work in progress									
e	uilding Under Construction									
Ē	luilding		1							
E	Sectric Installation									
T	Total				1					
T	Gross Total	420036613	4151360	2678719	425866692	283999987	15102701	299152748	140293606	127713945.37

AS per report of even date attached for Ravindra Shah & Co. **Chartered Accountants** FRN 004140C

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(Ravindra Shah)

Proprietor M NO 073035

Date: 08/01/2022 Place Alwar UDIN:22073035AAAAAR3694

RA SHA 21 RAVIA M. No. 73035 + Chile ALWAR 4 anad Accol

All India Arya Samajis Society for Higher & Technical Education

MARIA 37219/14 125 President (Mrs.Machu Malti Agarwal)

Secretary (Er.Anurag Agarwal)  $\omega$ . + een NON Treaserar (Dr.Arvind Agerwal)

# All India Arya Samajis Society for Higher & Technical Education M-5(GF),Greater Kallash-1,New Dethi [Arya College of Engineering & Research Centre] Schedule annexed & forming part of Balance Sheet as at 31st March,2021

_	SCHEDULE: G3						marcitable			
Sr.N	Assets	As at	Gloss	Slock I	Total	And I	Depreciation		Net 8	liock.
-		01 04 2020	Before 6 Month	After 6 Month	31.03.2021	01.04.2020	during year	31,03,2021	As at 01.04.2020	As at 31.03.2021
1	Land		1.00			1	4	-		
2	Building	98905729.00	1.000	-	96905729.00	60064585.00	5524418.00	65589003.00	38841144.00	33016726.0
3	ComputersPrinters_Laptop,8	17422661.00			17422661.00	16190652.00	497995.00	16688647.00	1232009.00	734014.0
4	Furniture & Fixture	6639027.00			6639027.00	3890971.00	274806.00	4165777.00	2748056.00	2473250.00
5	Air Conditioners	832370.00	-		832370.00	660572.00	25770.00	686342.00	171798.00	146028.00
6	Air Calling Equipment	4110989.00			4110989.00	3262645.00	127252.00	3389897.00	848344.00	721092.00
7	Studie & AudieVedio Equipr	62000.00		120976.00	182976.00	42124.00	12054.00	54178.00	19876.00	129798.00
8	CCTV & Camera Equipmer	604791.00	6490.00		611261.00	321830.00	43418.00	365248.00	282961.00	246033.00
9	Lab Equip CNC, SMT, LCM & Others	17032865.00	550000.00		17582865.00	12031261.00	832740.00	12864001.00	5001604.00	4718884.00
10	Generator	598000.00			598000.00	505434.00	13885.00	515319.00	92566.00	78681.00
11	Grass Cutling Machine	34800.00			34800.00	28975.00	874.00	29849.00	5825.00	4951.00
12	Library Equipments	65151.00			65151.00	48522.00	2494.00	51016.00	16629.00	14135.00
13	R.O.Plant& STP Pant	455653.00			455853.00	323359.00	19844.00	343203.00	132294.00	112450.00
14	Moss Equipments	1151862.00			1151862.00	718509.00	65003.00	783512.00	433353.00	368350.00
15	Office Equipments	387816.00			387816.00	269496.00	12557.00	282055.00	118318.00	105761.00
16	Xerox Machine	162760.00			162760.00	139474.00	3493.00	142967.00	23286.00	19793.00
17	Vehicles	9262000.00			9262000.00	6852838.00	361404.00	7214042.00	2409362.00	2047958.00
18	Solar Power Plant	180000.00			180000.00	112113.00	10183.00	122296.00	67887.00	57704.00
19	GPS System	96390.00			96390.00	69866.00	3979.00	73845.00	26524.00	22545.00
20	Washing Machine	13200.00			13200.00	7543.00	878.00	8221.00	5857.00	4979.00
21	Lift System	589250.00			589250.00	227377.00	54281.00	281658.00	361873.00	307592.00
22	Street Light	375500.00			375500.00	144896.00	34590.00	179486.00	230504.00	196014.00
23	Transformar	255280.00			265280.00		38292.00	38292.00		216968.00
24	Fire Safety System	0.00		878400.00	878400.00		65880.00	65880.00		812520.00
25	Borwell Machine	46820.00			46820.00		7023.00	7023.00		39797.00
26	ElectricityMachine,Panels, Cables & Switches	1520460.00	42481.00	7688.00	1570629.00		235018.00	235018.00		1335611.00
27	UPS System	1180000.00			1180000.00	485643.00	104153.00	589796.00	694357.00	590204.00
	Total	161985374.00	598971.00	1007064.00	163591409.00	106396287.00	8372284.00	114770571.00	53764527.00	48820838.00
28	Capital work in progress									
	Building Under Construction									
	Building	1		1	1		2			
	Electric Installation		2			1	2		1	
	Total	14	10	2			2		1	
	Gross Total	161985374.00	598971.00	1007064.00	163591409.00	106396267.00	8372284.00	114770571.00	53764527.00	48820838.00
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AS pper report of even date atta for Ravindra Shah & Co. Chartered Accountants FRN 004140C

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StorA SHAN (Ravindra Shah)

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Proprietor M NO 073035

Date: 08/01/2022 Place:Alwar UDIN:22073035AAAAAR3694

All India Arya Samajis Society for Higher & Technical Education

Q 31219/19 Mondi

President (Mrs.Madhu Malti Agarwal)

Secretary morel (Er Anurag Agarwal) 6 Treasorar (Dr.Arvind Agarwal)

#### All India Arya Samajis Society for Higher & Technical Education M-5(GP),Greater Kallash-1,New Delhi [Arya College of Pharmacy] Schedule annexed & forming part of Balance Sheet as at 31st March,2021

Assets s Sing puters	As at 01.04.2020 11407083.00 23957183.00	Gross Add Before 6 Month	Block Blon After 6 Month	Total	As at	Depreciation during		Net B	lock
Assets 5 Sing puters	As at 01.04.2020 11407083.00 23957183.00	Add Before 6 Month	After 6 Month	Total 31 03 2021	Asat	durino	Total .		
s ding iputers	11407083.00			01.00.2021	01/04/2020	year	31.03.2021	As at 01 04 2020	As at 31 03 2021
sing rputers	23957183.00			11407083.00	0	0	0	11407083.00	11407083.00
puters	1.000001.000x000		-	23957183.00	13698295.00	1025888.00	14724183.00	10354138.13	9233000.13
	3657178.00		1.	3657178.00	3427084.00	92037.00	3519121.00	230094 00	138057.00
ilure & Fidure	2045491.00			2045491.00	1567972.00	71628.00	1839600.00	477519.00	405891.00
Conditioners	328700.00			328700.00	276446.00	8738.00	279184.00	58254.00	49516.00
Equip.CNC,SMT,LCM	10385600.00	100		10389600.00	6847131.00	531895.00	7379026.00	3542469.00	3010674.00
Compressure	114400.00	1		114400.00	101840.00	1884.00	103724.00	12560.00	10676.00
ical Equipment	900371.00	100		900371.00	812574.00	13169.00	825743.00	87797.00	74628.00
e Equipmenta	1166802.00			1166802.00	1000795.00	24901.00	1025696.00	166007.00	141106.00
sformar	95250.00			95250.00		14297.00	14287.00		80963.00
Safety System	0.00		585800.00	585600.00		43920.00	43820.00		541680.00
Total	54062058.00		585600.00	54647658.00	27726137.00	1828347.00	29554484.00	26335921.13	25093174.13
tal work in progress									
ling Under Construction									
ling									-
tric Installation									
Total								1.00	
Gross Total	40669572.00		585600.00	54647658.00	20427718.00	1828347.00	29554484.00	26335921.13	25093174.13
AL G1+G2+G3+G4	1343183311.73	5155148.00	5015858.00	1353354317.75	882530600.01	51312671.00	933843271.00	463077332.13	419511048.50
Work in Progress	0.00	٥	٥	0	0	0	o	0	1774247.00
	Autors Au	Autors         3007178.00           une & Fluture         2045491.00           iquip. CNC,SMT,LCM         10389600.00           ignip. CNC,SMT,LCM         10389600.00           impressure         114400.00           at Equipment         900371.00           Equipment         900371.00           Equipment         900371.00           formar         98250.00           at Equipments         1168802.00           formar         98250.00           at ety System         0.00           Total         54062068.00           at work in progress         -           ng Under Construction         -           Total         -           Gross Total         40668572.00           L G1+G2+G3+G4         1343183311.73           Work in Progress         0.00	Addres         305/17/0.00           une & Flature         2045491.00           iquip.CNC,SMT,LCM         10389600.00           iquip.CNC,SMT,LCM         10389600.00           impressure         114600.00           ist Equipment         900371.00           Equipments         1166802.00           iters         985250.00           iters         0.00           iters         1166802.00           iters         98250.00           iters         0.00           iters         0.00           iters         0.00           iters         0.00           iters         0.00           iters         1343183311.73           iters         0.00           iters         0.00	Autres         3051178.00         .           ture & Flature         2045491.00         .           iquip.CNX,SMT,LCM         10389600.00         .           iquip.CNX,SMT,LCM         10389600.00         .           inters         328700.00         .           inters         328700.00         .           inters         328700.00         .           inters         10389600.00         .           inters         114400.00         .           inters         900371.00         .           inters         900371.00         .           inters         98250.00         .           inters         10.00         .           inters         .         .           inters         .         .           inters         .         .           inters         .         .	Addres         365/178.00         385/178.00           ture & Flature         2045491.00         2045491.00           iquip.CNC,SMT,LCM         10389600.00         328700.00           iquip.CNC,SMT,LCM         10389600.00         10389600.00           irrs         114400.00         114400.00           irrs         114400.00         114400.00           irrs         900371.00         900371.00           irrs         900371.00         900371.00           irrs         985250.00         1186802.00           irrs         985250.00         985250.00           irrs         985250.00         985250.00           irrs         985250.00         585600.00           irrs         985250.00         985250.00           irrs         985250.00         985250.00           irrs         985250.00         985250.00           irrs         985250.00         585600.00           irrs         985250.00         585600.00           irrs         982950.00         585600.00           irrs         10.00         585600.00           irrs         10.01         10.01           irrs         10.01         10.01 <td< td=""><td>Addits         365/178.00         365/178.00         342/084.00           uve &amp; Fidure         2045491.00         2045491.00         196/7972.00           onditioners         328700.00         328700.00         276446.00           guip CNC,SMT,LCM         10395600.00         10399600.00         664/1131.00           stransmann         114400.00         1114400.00         101840.00           att Equipment         900371.00         900371.00         812574.00           ic Equipmenta         1168802.00         1168802.00         1000795.00           iformar         965250.00         965250.00         1000795.00           atety System         0.00         585600.00         585600.00         27726137.00           atety System         0.00         585600.00         54647658.00         27726137.00           atety System         0.00</td><td>Addms         JSS/178.00         JSS/178.00         S42/084.00         92037.00           ure &amp; Fidure         2045491.00         2045491.00         10567972.00         71828.00           snditioners         328700.00         328700.00         276446.00         8738.00           guip CNC, SMT, LCM         10389600.00         10389600.00         6847131.00         531885.00           smpmssure         114400.00         101840.00         101840.00         1884.00           all Equipmenta         900371.00         900371.00         812574.00         13169.00           Equipmenta         1166802.00         11186802.00         1000795.00         24901.00           Equipmenta         1166802.00         98550.00         14297.00         14297.00           aftery System         0.00         585600.00         54647658.00         27726137.00         1828347.00           all work in progress        </td><td>Statis         3651718.00         365208.00         92037.00         3859121.00           une &amp; Fidure         2045491.00         2045491.00         1967872.00         71828.00         1839800.00           inditioners         328700.00         328700.00         275448.00         8738.00         279184.00           guip CND,SMT,LCM         10389600.00         10389600.00         6847131.00         531865.00         7379028.00           inpressure         114400.00         101840.00         18844.00         1033724.00           all Equipment         900371.00         1965250.00         13169.00         825743.00           iEquipment         900371.00         196862.00         1000795.00         24901.00         1025696.00           iEquipments         1166802.00         196852.00         190077.00         34297.00         14297.00           iEquipments         1166802.00         585600.00         585600.00         43920.00         43920.00           iEquipments         0.00         585600.00         586560.00         27726137.00         1828347.00         29554484.00           all work in progress        </td><td>Mark         3637178.00         3637178.00         342084.00         62037.00         3819121.00         220604.00           Ner &amp; Fidure         2046491.00         .         2045491.00         1057972.00         71828.00         1830900.00         477518.00           sridlioners         322700.00         .         328700.00         276446.00         8758.00         279184.00         58254.00           guip.CNC,SMT,LCM         10399600.00         .         .         1038960.00         6847131.00         553865.00         7379026.00         3842468.00           smpressure         114400.00         .         .         101840.00         1684.00         103724.50         12569.00           satelysize         .         .         .         .         .         1000795.00         24901.00         1025696.00         186007.00           icquipments         1166802.00         .</td></td<>	Addits         365/178.00         365/178.00         342/084.00           uve & Fidure         2045491.00         2045491.00         196/7972.00           onditioners         328700.00         328700.00         276446.00           guip CNC,SMT,LCM         10395600.00         10399600.00         664/1131.00           stransmann         114400.00         1114400.00         101840.00           att Equipment         900371.00         900371.00         812574.00           ic Equipmenta         1168802.00         1168802.00         1000795.00           iformar         965250.00         965250.00         1000795.00           atety System         0.00         585600.00         585600.00         27726137.00           atety System         0.00         585600.00         54647658.00         27726137.00           atety System         0.00	Addms         JSS/178.00         JSS/178.00         S42/084.00         92037.00           ure & Fidure         2045491.00         2045491.00         10567972.00         71828.00           snditioners         328700.00         328700.00         276446.00         8738.00           guip CNC, SMT, LCM         10389600.00         10389600.00         6847131.00         531885.00           smpmssure         114400.00         101840.00         101840.00         1884.00           all Equipmenta         900371.00         900371.00         812574.00         13169.00           Equipmenta         1166802.00         11186802.00         1000795.00         24901.00           Equipmenta         1166802.00         98550.00         14297.00         14297.00           aftery System         0.00         585600.00         54647658.00         27726137.00         1828347.00           all work in progress	Statis         3651718.00         365208.00         92037.00         3859121.00           une & Fidure         2045491.00         2045491.00         1967872.00         71828.00         1839800.00           inditioners         328700.00         328700.00         275448.00         8738.00         279184.00           guip CND,SMT,LCM         10389600.00         10389600.00         6847131.00         531865.00         7379028.00           inpressure         114400.00         101840.00         18844.00         1033724.00           all Equipment         900371.00         1965250.00         13169.00         825743.00           iEquipment         900371.00         196862.00         1000795.00         24901.00         1025696.00           iEquipments         1166802.00         196852.00         190077.00         34297.00         14297.00           iEquipments         1166802.00         585600.00         585600.00         43920.00         43920.00           iEquipments         0.00         585600.00         586560.00         27726137.00         1828347.00         29554484.00           all work in progress	Mark         3637178.00         3637178.00         342084.00         62037.00         3819121.00         220604.00           Ner & Fidure         2046491.00         .         2045491.00         1057972.00         71828.00         1830900.00         477518.00           sridlioners         322700.00         .         328700.00         276446.00         8758.00         279184.00         58254.00           guip.CNC,SMT,LCM         10399600.00         .         .         1038960.00         6847131.00         553865.00         7379026.00         3842468.00           smpressure         114400.00         .         .         101840.00         1684.00         103724.50         12569.00           satelysize         .         .         .         .         .         1000795.00         24901.00         1025696.00         186007.00           icquipments         1166802.00         .

AS per report of even date attached for Ravindra Shah & Co.

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Chartered Accountants ("RN 004140C

Luglie

(Ravindra Shah)

Proprietor M NO 073035

Date: 06/01/2022 Place Alwar UDIN: 22073015AAAAAR3694

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All India Arya Samajis Society for Higher & Technical Education

31319144 31 2-5 MAYAM

President (Mrs.Mathu Maili Agarwal)

Secretary (Er.Anureg Agerwail) Treaserar (Dr.Arvind Agerwal)

PARTICULARS	AN	IOUNT(Rs.)
SCHEDULE: H CASH & BANK BALANCE		
Arya College of Engineering & IT		1.1.1.1.1.1
1.CASH IN HAND	1347171.00	1347171.00
2.BANK BALANCE	C. 19 10 C. 10 C. 140	100000000000000000000000000000000000000
Punjab National Bank Aic 21-22679 NTS Jaipur	11827.61	
Punjab National Bank Alc 21-22925 NTS Jaipur	65951.60	
Punjab National Bank A/c 21-28840 NTS Jaipur	94324.18	
Punjab National Bank A/c 24 Choura Rasta Jaipur	12838.00	
Punjab National Bank , A/c 21-00362 Kukas , Jaipur	64786.64	
Punjab National Bank , A/c 21-33815 NTS , Jaipur	-505267.10	
Punjab National Bank, A/c 7137 MIA Alwar	267294.91	
ICICI Bank Ltd, A/c 5031961 Jaipur	289340.28	
ICICI Bank Ltd, A/c 000001 Jaipur	-1761652.73	
State Bank of India, Kukas, Jalpur	192226.68	
Union Bank of India, A/c 5002 Kukas, Jaipur	86777.30	
ICICI Bank Ltd, A/c 0387 Jaipur	14284.65	1000000000
Bank of Baroda A/c 218 Kukas-Jaipur	113515.64	-1053752.34
Arya Institute of Engineering & Technology		
1.CASH IN HAND	1077343.00	1077343.00
2.BANK BALANCE		
Bank of Baroda A/c 02/74 Kukas-Jaipur	1791797.64	
Bank of Baroda A/c 02/204 Kukas-Jaipur	7506427.13	
Bank of Baroda A/c 02/38 Alwar	625551.04	
Union Bank Of IndiaA/c 01/50803 Kukas-Jalpur	363494.96	
Indusind Bank	15330630.00	
AU Small Finance Bank	4026049.00	10111
Axis Bank A/c 1/62564665	148871.64	29793021.41
Arya College of Pharmacy		
1.CASH IN HAND	540348.00	540348.00
2.BANK BALANCE		
Bank of Baroda 02/203 Kukas-Jaipur	2489584.99	
Bank of Baroda 02/224 Kukas-Jaipur	55490.00	
IDFC Frist Bank	3331515.00	5000000000
Punjab National Bank- 21/26532 Jaipur	181716.78	6058306.77
Arva College of Engineering & Research Centre		
1.CASH IN HAND	982407.00	982407.00
2.BANK BALANCE		
AU Small Finance Bank	3221600.00	
Bank of Baroda A/c 02/35 Kukas-Jaipur	880959.05	
Bank of Baroda A/c 02/202 Kukas-Jaipur	31560.59	100000000000000000000000000000000000000
Union Bank Of IndiaA/c 01/50804 Kukas-Jaipur	211875.50	4345995.14

Schedule annexed & forming part of Balance Sheet as at 31st March, 2021

AS per report of even date attached for Ravindra Shah & Co. Chartered Accountants FRN 004140C

121 DRA SHA RALE M. No. 73035 (Ravindra Shah) ALWAR \* Proprietor M NO 73035

od Acos

Date: 08/01/2022

Place:Alwar UDIN:22073035AAAAAR3694 Total 43090839.98 All India Arya Samajis Society for Higher & Technical Education

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President (Mrs.Madhu Malti Agarwal)

wal Treaserar

(Dr.Arvind Agarwal)

SCHEDULE: I FIXED DEPOSIT		
Arya College of Engineering & IT	0.00	
Arya Institute of Engineering & Technology	94714734.00	- 17
Arya College of Engineering & Research Centre	10089752.00	100000000000000
Arya College of Pharmacy	3607695.00	108412181.00
	Total	108412181.00
SCHEDULE: J CURRENT ASSETS, SECURITY DEPOSIT & ADVANCE		
1.SECURITY DEPOSITS		1
Arya College of Engineering & IT	12222222222	
For MBA Course to AICTE (ACE&IT)	2670077.00	
For Land to RIICO Ltd (ACE & IT)	100000.00	
For Electricity to RSEB (ACE&IT)	967125.00	
For Security to RTU	597112.00	
For Telephone	69562.00	
For Vishnu Kumar Court	37500.00	
For LPG Security	49325.00	
For Pre-oaid Insurance	697431.00	5.50
For Pre-paid Exp.	413568.00	5601700.00
Arva Institute of Engineering & Technology		
For Electricity to RSEB	68943.00	
For Solar System	2100000.00	
For Prepaid Insurance	712266.00	2881209.00
Arya College of Pharmacy		
For Land to RIICO Ltd	500000.00	
For Electricity to RSEB	298997.00	
Prepaid Insurance	135195.00	934192.00
Arya College of Engineering & Research Centre	0.0000000000000000000000000000000000000	
For Pre-Paid Insurance	441507.00	
For Security to RSEB	75000.00	
For Security to student hostel	160000.00	2116507.00
	Total	11533608.00

Schedule annexed & forming part of Balance Sheet as at 31st March, 2021

AS per report of even date attached for Ravindra Shah & Co. **Chartered Accountants** 

FRN 004140C

RA SHA

M. No. 73035

ALWAR

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Ner (Ravindra Shah)

Proprietor

M NO 73035 Date: 08/01/2022 Place:Alwar UDIN:22073035AAAAAR3694

All India Arya Samajis Society for Higher & Technical Education

12191M 24 Saw

President (Mrs.Madhu Malti Agarwal)

Δ 0 ..... 1.0 Treaserar (Dr.Arvind Agarwal)

Schedule annexed & forming part of Balance Sheet as at 31st March,2021

PARTICULARS	4	MOUNT(Rs.)
(19) NOV (19) NOV		11533608.00
2. OTHER CURRENT ASSEST		
Arya College of Engineering & IT	700000000000	
Advance to Supplier	450000.00	
Advance for Land	10909090.00	
Advance to staff	4294000.00	
Sundry Debtors	271543.00	
Tuition Fee Receivable	37478997.00	
TDS Receivable	206123.00	
TDS on FDR Interest-2014-15	96859.00	
TDS on FDR Interest-2015-16	90728.00	
TDS on FDR Interest-2019-20	16296.00	
TDS on FDR Interest-2020-21	10874.00	
TDS Received on others-2014-15	175258.00	
TDS Received on others-2015-16	133330.00	
TDS Received on others-2016-17	47784.00	
TDS Received on others-2019-20	35902.00	
TDS Received on others-2020-21	68433.00	
TCS Receivable 2019-20	12000.00	
TCS Receivable 2020-21	655.00	54297872.00
Arya Institute of Engineering & Technology		
Advance to Suppliers	13691176.00	
TDS ON FDR 2014-15	603110.00	
TDS ON FDR -2015-16	662235.00	
TDS ON FDR -2016-17	109901.00	
TDS ON FDR -2019-20	554070.00	
TDS ON FDR -2020-21	386625.00	
Salary Advance	292770.00	16299887.00
Arva College of Pharmacy		
Advance to Suppliers	1512000.00	
TDS 2014-15	43727.00	
TDS 2015-16	27400.00	
TD5 2019-20	21594.00	
TDS 2020-21	15727.00	
TDS on FDR Interest	37084.00	1657532.00
Arya College of Engineering & Research Centre		
Advance to Suppliers	9467121.00	
TDS on FDR Interest	31036.00	
TDS FDR 2014-15	177471.00	
TDS FDR 2015-16	143350.00	
TDS FDR 2019-20	98361.00	
TDS FDR 2020-21	45608.00	9962947.00

AS per report of even date attached for Ravindra Shah & Co. Chartered Accountants FRN 004140C

AA SHA

M. No. 73035

ALWAR

Acto

(in

(Ravindra Shah) Proprietor M NO 73035 Date: 08/01/2022 Place:Alwar UDIN:22073035AAAAAR3694

Total 93751846.00 All India Arya Samajis Society for Higher & Technical Education

725 Start Figure

President (Mrs.Madhu Malti Agarwal)

(Dr.Arvind Agarwal)

## ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER AND TECHNICAL EDUCATION

#### NOTES TO ACCOUNTS

#### 01.SIGNIFICANT ACCOUNTING POLICIES

#### A.General

- (i) The accounts have been prepared on the historical cost basis & on going on principle of accounting. The expenses or income unless specifically stated have been accounted on mercantile basis.
- Accounting policies are consistent and are in consonance with the generally accepted accounting principles if otherwise not specifically mentioned.

#### **B.REVENUE RECONGNITION**

The assessee follows the mercantile system of accounting and recognized income & expenditure on accrual system .

#### C.FIXED ASSETS

Fixed assets are valued at cost less depreciation.

#### D.DEPRECIATION

The depreciation on fixed assets has been calculated on WDV method at the rates given in Income Tax Act 1962.

#### E.INVESTMENT

Investments , # any, are valued at cost.

02. Parties balance are subject to their confirmation & reconciliation

03. That Cash in hand have been accepted as certified by the management of the society.

04. That Bank Balance have been accepted as recorded by the management of the Society.

05 .No provision for income tax is made as Society is registered U/S 12AA OF Income Tax Act 1961 and has applied its income u/s 11 of the Act.

07. Our responsibility is to express an opinion on these Financial Statements based on our audit. An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal financial control relevant to the preparation of the Financial Statements that give true and fair view in order to design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of the accounting estimates made by Society officer bears, as well as evaluating the overall presentation of the financial statements.

08. We have expressed our opinion on the financial statements only. No documents have been examined or audited by us relating to admission/enrollment/examination process of students, faculty appointment/staff appointment/ verification of any grant or aid received.

06. The Society is responsible for the matters with respect to the preparation of the financial statements that give a true and fair view of the financial position in accordance with the accounting principles generally accepted in India, including the accounting Standards. This responsibility also includes maintenance of adequate accounting records in accordance with the provisions of the various Act for safeguarding of the assets of the firm and for preventing and detecting frauds and other irregularities; selection and application of appropriate accounting policies; making judgments and estimates that are reasonable and prudent; and design, implementation and maintenance of adequate internal financial controls, that were operating effectively for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.



In preparing the financial statements, the Society is responsible for assessing the Society ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting.

DATE: 08/01/2022 PLACE : ALWAR UDIN: 22073035AAAAR3694

RAL

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M. No. 73035

ALWAR

ed Acco

FOR RAVINDRA SHAH & CO. CHARTERED ACCOUNTANTS FRN 004140C

(RAVINDRA SHAH)

M NO 073035

FOR ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER AND TECH. EDUCATION

PRESIDENT SECREARY TREASURAR

<u>INDIAN INCOME TAX RETURN ACKNOWLEDGEMENT</u>  Where the data of the Return at Income in Form 17R-1 (SAHAJ), 17R-2, 17R-3, ITR-01SUGAM), 17R-5, 17R-6, 17R-7 Ried and vertified; (Please see Rule 12 of the Income tra Rates, 1963)					Assessment Year 2020-21
PAN		AAATA5992P			<u> </u>
Name	2	ALL INDIA ARYA SAAKAJIS SOCIETY FO	RHIGHER And TECHNICA. EDucation		
Addr	<b>45</b> #	M-5(GF), GRATER KAILASH PART 1, N.	. DEL    , DEL    , 110048		
State	5	aopaboi	Ferm Number	ITR-7	
Filed	m/s	139(1)-On or before due date	e-Filing Acknowledgement Number	212588311	150121
	Сантен	l Year business lars, if any		1 1	0
Set.	Teni in	ereme	i di seconda di seconda di seconda di seconda di seconda di seconda di seconda di seconda di seconda di second Seconda di seconda di se		0
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Ę,	Adjoste	i Total Income under AMIT, where applics	ble	3	0
â	Nel INT	peveble	12 12 12 12 12 12 12 12 12 12 12 12 12 1	4	0
-	hicros	and Fee Payable		5	0
<u>و</u>	Total ta	x, interest and Fre payable	1999 - 1999 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 - 1997 -	6	
42	Taxes P	nia in internet		7 7	738223
£	(+)Ten I	Payable #-)Refundable (6-?)		5	738223
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L	Acerele	d Income as per section \$15TD	· ·	14	
4 1	Additio	nal Tax psyable w/s 115TD		15	0
a a	Interest	payable us 115TE		16	0
a a	Additio	ad Tax and interest payable		17	0
2	Tax me	linterest poid		81	¢.
E.	(+)Tat	Payable /(-)IteFundable (17-18)		E9	0
Incoa <u>ARV</u> bovir	me Tax Ro VIND AGA ng PAN	etum submitted electronically on <u>15401-3</u> LRWAL ADPPA3469Eor <u>15-01-2021 (3:3</u>	1021 (3:51:25 from JP address <u>49-36.</u> 51:25 from IP address <u>49-36.243.</u> ;	143.230 [3 <b>4</b>	and vesified by using
DSC	details:	ure-Certoscare (DSC). 16762866Ctwe-Siedkra Sab CA (Ar Cho 2 Inc 	Ibideal 2014.00-Configing Anthonity/O-confident	a Conserver Ser	viaes Limited C=UN
1	DO N	<u>OT SEND THIS ACKNO</u>	DWLEDGEMENT TO CP	<u>c, ben(</u>	<u> JALURU</u>

	EDUCATION		ER AND TECH	
Address	M-S(GF). GRATER KAILASH P	ART I.N. DELHI, DE	ELHI,110048	
Slatus	AOP Trust	Assessmen	t Year	2020-202
Ward	ADIT/DOT INV. CIRCLE   1 ()	Year Ended		31,3.2020
PAN	AAATA5992P	Formation 0	)ate	15/07/199
Residential Status	Resident			
Particular of Business	EDUCATIONAL INSTITUTION			
Method of Accounting	Mercantile			
A.O. Code	DLC-CA-047-01			
Filing Status	Original			
Last Year Return Filed On	25/10/2019 Ser	rial No.:	2201268	61251019
Bank Name	BANK OF BARODA, DELHI RO ,MIOR:301012004, A/C NO:21: BARB0ALWDEL	0AD BRANCH,DEI 500200000038 ,Ty	HLI ROAD,ALV pe: Current ,IF	YAR, 30100 SC:
Tele:	(01462)515714 Mob:94140160	58		
Registration no :	1236/2000/861			
Registration Date :	31/03/2000			
Sub Status :	Association of persons (Trusl)	Claiming Exemption	in Under Secli	on 11
	Computation of Tot	al income		
		<u>,</u>		
Income from Other Sourc	es (Chapter IV F)			
		_		
: Less: Application of Income	<del>,</del>			
Amount applied to charitable	le purposes in india during the	466042336		
previous year - Revenue Ad	count		4000400000	
		_	406042330	45940
Course Table Income				
Gross Lotal Income				
Total Income				
Total Income Round off u/s 288 A				··
Total Income Round off u/s 288 A Adjusted total income (ATI	) is not more than Rs. 20 lakh he	nce AMT not appli	cable.	
Total Income Round off u/s 288 A Adjusted lotal income (ATI	) is not more than Rs. 20 lakh he	ence AMT not appli	cable.	
Total Income Round off u/s 288 A Adjusted total income (ATI Tax Due	i) is not more than Rs. 20 lakh he	nce AMT not appli	cable. 0	
Total Income Round off u/s 288 A Adjusted total income (ATI Tax Due T.D.S./T.C.S	i) is not more than Rs. 20 lakh he	ence AMT not appli	cable. 0 <u>738</u> 223	
Total Income Round off u/s 288 A Adjusted total income (ATI Tax Due T.D.S./T.C.S	i) is not more than Rs. 20 lakh he	nce AMT not appli	cable. 0 <u>73822</u> 3 -738223	
Total Income Round off u/s 288 A Adjusted total income (ATI Tax Due T.D.S./T.C.S Refundable (Round off u/s	i) is not more than Rs. 20 lakh he 286B)	ence AMT not appli	0 738223 -738223 738220	
Total Income Round off u/s 288 A Adjusted lotel income (ATI Tax Due T.D.S./T.C.S Refundable (Round off u/s T.D.S./T.C.S. From	i) is not more than Rs. 20 lakh he 286B)	ence AMT not appli	0 738223 -738223 738220	
Total Income Round off u/s 288 A Adjusted Iotal Income (ATI Tax Due T.D.S./T.C.S Refundable (Round off u/s <u>T.D.S./ T.C.S. From</u>	l) is not more than Rs. 20 lakh he 286B) (e) 726223	ence AMT not appli	cable. 0 <u>73822</u> 3 -738223 738220	

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Aggregate of income u/s 11,12 and	Intand deliver on the bies
Receipts from main objects	4498724
	94
Interest income	7199620
Other income	20281 <u>52</u>
Total	4591002
	66

# Appreprise of income u/s 11,12 and 10(23C) derived during the previous year\_\_\_\_\_

#### Retails of T.D.S. on Non-Selary/25 AS kapor | Dele:06 Oct 2020 |

S.Mo	tiame of the Deductor	Tax deduction A/C No. of the deductor	Total Tax deducted	Amount out of (4) claimed for this year
1	ACCOUNTS OFFICER JPDC JAIPUR VIDYUT	JPR 100677F	7405	7406
•	DANK CE DARODA	MURAB11202C	633230	633230
-		MUMIIC405E	29040	29040
3	NUMBER OF STREET	JPRP00020G	11758	11758
4		NEIN/\$96172C	16296	16290
6	STATE SANK OF PULLA	(DD) 105/974	20494	28494
6	UNION BANK OF INDIA RO HAIMUK		776493	196921
	TOTAL		1:0203	

#### Details of T.C.S.(16 AS Import Date:08 Oct 2920) \_\_\_\_

6.No	Name of the Collector	Tex Deduction and Tev Collection Account Number of the Collector	Total tax collected	Amount out of (4) claimed during the year
1	DURGA SINGH KACHAWAHA	JDHD01502E	12000	12000
	TOTAL		11	

#### Bank Account Detall\_

O NA	Seuk	Address	Account No	MICR NO	IFSC Code	Туре
<u>a.ne.</u> 1	BANK OF BARODA	CELHIRDAD BRANCH.DEHU	2150020000038	301012004	BARBOALWOEL	Current(Primary)
z	Punjap National Bank	ROAD, ALWAR, 301001 NTA JAIPUR	223400210002267		PUNB0223400	Current

#### Details of Members of AOP

#### S. No. Name of Member

- 1 SMT MADHU MALTI AGARWAL
- 2 ANURAG AGARWAL
- 3 ARVIND AGARWAL

# PAN AAJPA8670K AAJPA8267G ADPPA3469F

# Signature (ARVIND AGARWAL) For ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER And TECHNICAL EDUCATION Dale-15.01.2021

CompuTax : ARYA (ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER And TECHNICAL EDUCATION]

RAVINDRA SHAH & CO Chartered Accountants



17 SHOPPING CENTRE, PRATAP NAGAR, PRATAP NAGAR, ALWAR RAJASTHAN 301001 Ph. 9414018058, 144-2333145

# FORM NO. 10B

#### [See Rule 17B]

## Audit Report under section 12A (b) of the Income-tax Act, 1961 in the case of charitable or religious trusts or institutions

I have examined the balance sheet of ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER AND TECHNICAL EDUCATION AAATA5992P [name and PAN of the trust or institution] as at 31/03/2020 and the Profit and loss account for the year ended on that date which are in agreement with the books of account maintained by the said trust or institution

I have obtained all the information and explanations which to the best of my knowledge and belief were necessary for the purposes of the audit. In my opinion, proper books of account have been kept by the head office and the branches of the above-named trust visited by me so far as appears from my examination of the books, and proper Returns adequate for the purposes of audit have been received from branches not visited by me subject to the comments given below:

In my opinion and to the best of my information, and according to information given to me the said accounts give a true and fair view: -

in the case of the balance sheet of the state of affairs of the above-named trust as at 31/03/2020

A SHA

M. No. 73035 ALWAR

Do Acco

in the case of the profit and loss account, of the profit or loss of its accounting year ending on 31/03/2020

The prescribed particulars are annexed hereto.

For RAVINDRA SHAH & CO Chartered Accountants

(RAVINDRA SHAH) PROP Membership No: 073035 Registration No: 0004140C

Place :ALWAR Date : 09/01/2020 UDIN : 21073035AAAAAM9952

# ANNEXURE STATEMENT OF PARTICULARS

I Application of income for charitable or religious purposes.

1.	Amount of income of the previous year applied to charitable or religious purposes in India during that year.	459100265
2	Whether the trust has exercised the option under clause (2) of the Explanation to section 11 (1)? If so, the details of the amount of income deemed to have been applied to charitable or religious purposes in India during the previous year.	No
3.	Amount of income Accumulated or set apart for application to charitable or religious purposes, to the extent it does not exceed 15 per cent of the income derived from property held under trust Wholly for such purposes.	NA
4.	Amount of income eligible for exemption under section 11(1)(c) [Give details]	No
5.	Amount of income, in addition to the amount referred to in item 3 above, accumulated or set apart for specified purposes under section 11(2)	0
6.	Whether the amount of income of mentioned in item 5 above has been invested or deposited in the manner laid down in section 11(2)(b)? If so, the details thereof.	NA
7,	Whether any part of the income in respect of which an option was exercised under clause (2) of the Explanation to section 11(1) in any earlier year is deemed to be income of the previous year under section 11(B)? If so, the details thereof.	NA
8.	Whether, during the previous year, any part of income accumulated or set apart for specified purposes under section 11(2) in any earlier year :-	
a.	has been applied for purposes other than charitable or religious purposes or has ceased to be accumulated or set apart for application thereto, or	No
b.	has ceased to remain invested in any security referred to in section 11(2)(b)(i) or deposited in any account referred to in section 11(2)(b)(ii) or section 11(2) (b) (iii), or	No
C.	has not been utilised for purpose for which it was accumulated or set apart during the period for which it was to be accumulated or set apart, or in the year immediately following the expiry thereof? If so, the details thereof	No

# II. Application or use of income or property for the benefit of persons referred to in section 13 [3].

1.	Whether any part of the income or property of the trust was lent, or continues to be lent, in the previous year to any person referred to in section 13(3) (hereinafter referred to in this Annexure as such person) ? If so, give details of the amount, rate of interest charged and the nature of security, if any.	NO
2.	Whether any land, building or other property of the trust was made, or continued to be made, available for the use of any such person during the previous year? If so, give details of the property and the amount of rent or compensation charged, if any.	NO
		ALWAR CONTENDED

Whether any payment was made to any such person during the previous year by way of salary allowance or otherwise? If so, give details.	As per annexure "A"
Whether the services of the trust were made available to any such person during the previous year? If so, give details thereof together with remuneration or compensation received, if any.	NO
Whether any share, security, or other property was purchased by or on behalf of the trust during the previous year from any such person? If so, give details thereof together with the consideration paid.	NO
Whether any share, security, or other property was sold by or on behalf of the trust during the previous year to any such person? If so, the details thereof together with the consideration received.	NO
Whether any income or property of the trust was diverted during the previous year in favour of any such person? If so, give details thereof together with the amount of income or value of property so diverted.	NO
Whether the income or property of the trust was used or applied during the previous year for the benefit of any such person in any other manner? If so, give details.	NO
	<ul> <li>Whether any payment was made to any such person during the previous year by way of salary allowance or otherwise? If so, give details.</li> <li>Whether the services of the trust were made available to any such person during the previous year? If so, give details thereof together with remuneration or compensation received, if any.</li> <li>Whether any share, security, or other property was purchased by or on behalf of the trust during the previous year from any such person? If so, give details thereof together with the consideration paid.</li> <li>Whether any share, security, or other property was sold by or on behalf of the trust during the previous year to any such person? If so, the details thereof together with the consideration paid.</li> <li>Whether any share, security, or other property was sold by or on behalf of the trust during the previous year to any such person? If so, the details thereof together with the consideration received.</li> <li>Whether any income or property of the trust was diverted during the previous year in favour of any such person? If so, give details thereof together with the amount of income or value of property so diverted.</li> <li>Whether the income or property of the trust was used or applied during the previous year for the benefit of any such person in any other manner? If so, give details.</li> </ul>

# III. Investment held at any time during the previous year(s) in concerns in which persons referred to in section 13(3) have a substantial interest.

SI.No	Name and address of the concern	Where the concern is a company No. and class of shares held	Nominal value of the investment	Income from the investment	Whether the amount in Col. 4 exceeded 5% of the capital of the concern during the previous year-say. Yes/No
Total			0	0	

For RAVINDRA SHAH & CO Chartered Accountants PASHA 6 2 M. No. 73035 (RAVINDRA SHAH) ALWAR \* PROP Membership No: 073035 BUS ACCO Registration No: 0004140C

Place : ALWAR Date : 09/01/2020 UDIN : 21073035AAAAAM9952

#### Annexure "A"

3. Whether any payment was made to any such person during the previous year by way of salary allowance or otherwise? If so, give details

Details	Amount
SH ANURAG AGARWAL	2400000
SH ARVIND AGARWAL	1694500
Total	4094500

## ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION

#### M-5(GF), Greater Kailash-1, New Delhi

Balance Sheet as at 31St March, 2020

SOURCES OF FUND	SCHEDULE	AMOUNT (Rs.)
Own Fund		
Corpus Fund	A	404190553.00
Reserve & Surplus	В	18025745.57
Loan Funds		
Secured Loan	c	42025199.84
Unsecured Loan	D	9957239.00
Current Liabilities & Provisions	1.1.1	
Current Liabilities	E	220740977.33
Provisions	F	20713931.00
TOTA	L	715653645.74
Application of Funds		
Fixed Assets	G	
Gross Block 1345607933.4	9	
Less: Depreciation -882530600.0	0	
Net Assets 463077333.5	0	
Capital Work in Progess 0.0	0	463077333.50
Current Assets, Loan & Advances		
Cash & Bank Balance	н	66483882.82
Fixed Deposit	1	122668767.00
Current Assets, Security Deposit & Other current assets	1	63423662.42
TOTA	L	715653645.74

Notes to Account

Place:Alwar

0.00

All India Arya Samajis Society AS per report of even date attached for Ravindra Shah & Co. for Higher & Technical Education MIMM 312101M Chartered Accountants ANDRA SHA FRN 004140C President (Mrs.Madhu Malti Agarwal) POIN C. (Ravindra Shah) M. No. 73035 Proprietor Secretary ALWAR ٠ M NO 73035 (Er.Anurag Agarwal) Ċ mind Againted Ped Accou Date: 09.01.2021 Treaserar 4

UDIN:21073035AAAAAM9952

(Dr.Arvind Agarwal)

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PARTICULARS		AMOUNT(Rs.)
SCHEDULE: A CORPUS FUND		
Corpus Fund		24839953.00
Development Fund		379350600.00
	Total	404190553.00
SCHEDULE: B RESERVE & SURPLUS		1
Opening Balance as at 01.04.2019		26967815.59
Add: Exess income over expenditure during the year		-8942070.02
	Total	18025745.57
SCHEDULE: C SECURED LOAN		
Term Loan for Building & Equipment		
Arya College of Engineering & IT		
Term Loan-IX from PNB,MIA,Alwar	12253827.00	12253827.00
Arya Institute of Engineering & Technology		-
0	0.00	0.00
Arya College of Engineering & Research Centre		
	0.00	0.00
TOTAL		12253827.00

Schedule annexed & forming part of balance Sheet as at 31st March,2020

AS per report of even date attached for Ravindra Shah & Co. Chartered Accountants

FRN 004140C

RA SHA

M. No. 73035

ALWAR

3

(Ravindra Shah) Proprietor M NO 73035

Date: 09.01.2021 Place:Alwar UDIN:21073035AAAAAM9952 All India Arya Samajis Soclety for Higher & Technical Education

3731411

President (Mrs.Madhu Malti Agarwal)

C1 Secretary (Er.Anurag Agarwal) Nic A.Q. 4.43 2 a Treaserar (Dr.Arvind Agarwal)

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#### Schedule annexed & forming part of balance Sheet as at 31st March,2020

PARTICULARS		AMOUNT(Rs.)
Loan for Vehicle Arya College of Engineering & IT Arya Institute of Engineering & Technology	0.00 639589.00	12253827.00 639589.00
Bank overdraft Against FDR Arya College of Engineering & IT Arya Institute of Engineering & Technology	29080713.04 51070.80 Total	29131783.84 42025199.84
SCHEDULE: D UNSECURED LOAN From Members From Others		7490329.00 2466910.00
	Total	9957239.00

AS per report of even date attached for Ravindra Shah & Co. Chartered Accountants FRN 004140C

RASHA

M. No. 73035

ALWAR

2

(Ravindra Shah) Proprietor M NO 73035

Date: 09.01.2021 Place:Alwar UDIN:21073035AAAAAM9952 All India Arya Samajis Society for Higher & Technical Education

31d11 31 225 MAA

President (Mrs.Madhu Malti Agarwal)

25 N. Secretary (Er.Anurag Agarwal) prime. A

Treaserar (Dr.Arvind Agarwal)

PARTICULARS	A	MOUNT(Rs.)
SCHEDULE: E CURRENT LIABILITIES		
Arya College of Engineering & IT	100000000000000000000000000000000000000	
Creditors for Good Suppliers	8104597.00	
Caution Money	30439500.00	
Employee's PF contribution	439872.00	
Employers's PF contribution	471603.00	
Employee's ESI contribution	19440.00	
Employers's ESI contribution	84783.00	
Hostel Security	12196500.00	
Scholarship to students	918504.00	
Shri Ganesh Ji Maharaj	101.00	
Pre-received tuition fee	20444113.00	
Pre-received Hostel fee	7149200.00	
Advance Exam Fee Received	195000.00	
Advance Fee Received	1967666.00	
Arya Employee Welfare Society	458900.00	
Canteen Security	135000.00	
Library Security	810000.00	
PMRF Fund	276873.00	84111652.00
Arya Institute of Engineering & Technology		
Creditors for Good Suppliers	5671228.00	
Caution Money	18176613.00	
Hostel Security	9894400.00	
Hostel Booking Fee	8284500.00	
Bus Fee Booking	2444460.00	
Canteen Security	180000.00	
Security Deposit ( Faculty Salary)	3831540.00	
Security Deposit ( Londry)	67500.00	
Scholarshin to students	895215.00	
Pre-received tuition fee	35241291.00	
Advance Fee Received	2117693.10	86804440.10
for College of Phone and		
Arya College of Pharmacy	F10216 00	
Creditors for Good Suppliers	348310.00	
Caution Money	2279500.00	
Hostel Security	2572500.00	
Advance Lution Fee	1901393.00	
Advance Hostel Fee	76000.00	
Hostel Booking Fee	1185000.00	
Pre Received Tuition Fee	8562500.00	
Security Deposit (Salary)	763114.00	17888323.00
Arya College of Engineering & Research Centre	and the second s	
Creditors for Good Suppliers	470413.00	
Caution Money	5692000.00	
Hostel Security	5048200.00	
Hostel Booking Fee	1700700.00	
Pre Received Tuition Fee	15655462.00	
Scholership to Students	269090.00	
Tuition/ Hostel Advance fee	902854.23	
Security Denosit (Salary)	2197843.00	31936562.23

Schedule annexed & forming part of Balance Sheet as at 31st March,2020

AS per report of even date attached for Ravindra Shah & Co. Chartered Accountants Total 220740977.33 All India Arya Samajis Society for Higher & Technical Education

an SHA Proprietor RAUN M. No. 73035 ALWAR

ALWAR \*

Date: 09.01.2021 Place:Alwar UDIN:21073035AAAAAM9952 (Mrs.Madhu Malti Agarwal)

President

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(Er.Anurag Agarwal) ind Aren Treaserar ()

(Dr.Arvind Agarwal)

SCHEDULE: F PROVISIONS		
Arya College of Engineering & IT		
Salary Payable	8790130.00	
Telephone Exp. Payable	47542.00	
Electricity & Water Exp. Payable	4065.00	
Interest on TDS Payable	7403.00	
TDS on Salary	435620.00	
TDS for Interest	142817.00	
TDS for Contractors	16162.00	
TDS for Professonal	82117.00	9526856.00
Arya Institute of Engineering & Technology		
Salary Payable	5551777.00	
Employer Contribution to ESI Payable	96190.00	
Employer Contribution to PF Payable	6838.00	
TDS for Salary	624667.00	
TDS for professionals	55000.00	
TDS for Contractor	34861.00	
TDS for Advertisement	609.00	6369942.00
Arva College of Pharmacy		
Salary Payable	990511.00	
TDS for Salary	134700.00	
TDS for Contractors	1052.00	1126263.00
0		
Arya College of Engineering & Research Centre		
Salary Payable	3509529.00	
Employees PF Contributions Payble	45342.00	
Employees ESI Contributions Payble	2711.00	
TDS for Salary	122400.00	
TDS for Contractor	5888.00	
TDS for Professional	5000.00	3690870.00

Schedule annexed & forming part of Balance Sheet as at 31st March,2020

AS per report of even date attached for Ravindra Shah & Co. Chartered Accountants FRN 004140C

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RA SHAL

M. No. 73035

ALWAR

(Ravindra Shah) Proprietor M NO 73035

Date: 09.01.2021 Place:Alwar UDIN:21073035AAAAAM9952 Total 20713931.00 All India Arya Samajis Society for Higher & Technical Education

35127911 211/7/1 10

President (Mrs.Madhu Malti Agarwal)

Secretary

(Er.Anurag Agarwal)

in

Treaserar (Dr.Arvind Agarwal)

Schedule annexed & forming part of Balance She	et as at 31st March, 202	0
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PARTICULARS	A	MOUNT(Rs.)
SCHEDULE: H CASH & BANK BALANCE		
Arya College of Engineering & IT		
1.CASH IN HAND	750747.00	750747.00
2.BANK BALANCE		
Punjab National Bank A/c 21-22679 NTS Jaipur	11827.61	
Punjab National Bank A/c 21-22925 NTS Jaipur	65951.60	
Punjab National Bank A/c 21-28840 NTS Jaipur	180557.37	
Punjab National Bank A/c 24 Choura Rasta Jaipur	12838.00	
Punjab National Bank, A/c 21-00362 Kukas Jaipur	115196.64	
Punjab National Bank, A/c 21-33815 NTS Jaipur	-88021.10	
Punjab National Bank , A/c 7137 MIA Alwar	29004922.00	
ICICI Bank Ltd, A/c 5031961 Jaipur	70039.80	
ICICI Bank Ltd, A/c 000001 Jaipur	-858027.03	
State Bank of India, Kukas, Jaipur	143013.44	
Union Bank of India, A/c 5002 Kukas, Jaipur	9708.29	
ICICI Bank Ltd, A/c 0387 Jaipur	79611.65	
Bank of Baroda A/c 218 Kukas-Jaipur	113515.64	28861133.91
Arya Institute of Engineering & Technology	- 2000 - 200	
1.CASH IN HAND	820184.76	820184.76
2.BANK BALANCE	and a second second second	
Bank of Baroda A/c 02/74 Kukas-Jaipur	12991675.58	
Bank of Baroda A/c 02/204 Kukas-Jaipur	11438252.24	
Bank of Baroda A/c 02/38 Alwar	25188.34	
Union Bank Of IndiaA/c 01/50803 Kukas-Jaipur	99568.14	
Yes Bank Ltd.	500000.00	
Axis Bank A/c 1/62564665	148871.64	25203555.94
Arya College of Pharmacy		
1.CASH IN HAND	730136.00	730136.00
2.BANK BALANCE		
Bank of Baroda A/c 02/203 Kukas-Jaipur	443110.31	
Bank of Baroda A/c 02/224 Kukas-Jaipur	55490.00	
Punjab National Bank-NTS-Jalpur A/c 21/26532	181716.78	680317.09
Arya College of Engineering & Research Centre		
1.CASH IN HAND	833928.00	833928.00
2.BANK BALANCE	25 10 900 00 00 00 00 00 00 00 00 00 00 00 0	
Axis Bank A/c -911010062584681	152756.64	
Bank of Baroda A/c 02/35 Kukas-Jaipur	3593328.69	
Bank of Baroda A/c 02/202 Kukas-Jaipur	3541272.55	
Bank of Baroda A/c 01/11025 Kukas-Jaipur	155864.00	
Union Bank Of IndiaA/c 01/50804 Kukas-Jaipur	1160658.24	
	a Konsessorat.	8603880.12
	Total	66483882.82

AS per report of even date attached for Ravindra Shah & Co. Chartered Accountants FRN 004140C

PASHA

M. No. 73085

ALWAR

OU ADD

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4

(Ravindra Shah) Proprietor M NO 73035

Date: 09.01.2021 Place:Alwar UDIN:21073035AAAAAM9952

All India Arya Samajis Society for Higher & Technical Education

0

President (Mrs.Madhu Malti Agarwal)

10 10 ĉ Secretary

(Er.Anurag Agarwal) TEA

Treaserar (Dr.Arvind Agarwal)

SCHEDULE: I FIXED DEPOSIT		
Arya College of Engineering & IT	0.00	
Arya Institute of Engineering & Technology	98827055.00	
Arya College of Engineering & Research Centre	20427961.00	
Arya College of Pharmacy	3413751.00	122668767.00
	Total	122668767.00
SCHEDULE: J CURRENT ASSETS, SECURITY DEPOSIT & ADVA	NCE	and the second second
1.SECURITY DEPOSITS		
Arya College of Engineering & IT		
For MBA Course to AICTE (ACE&IT)	2535974.00	
For Land to RIICO Ltd (ACE & IT)	100000.00	
For Electricity to RSEB (ACE&IT)	983475.00	
For Security to RTU	561206.00	
For Telephone	69562.00	
For Vishnu Kumar Court	37500.00	
For LPG Security	49325.00	
For Pre-paid Insurance	733930.00	
For Pre-paid Exp.	1045249.00	6116221.00
Ann Institute of Engineering & Technology		
For Electricity to BSEB	68943.00	
For Solar Sustem	2100000.00	
For Pronoid Insurance	264874.00	2433817.00
0	204874.00	2455617.00
Arya College of Pharmacy		
For Land to RIICO Ltd	500000.00	
For Electricity to RSEB	298997.00	
Prepaid Insurance	89340.00	888337.00
Arya College of Engineering & Research Centre		
Arya College of Engineering & Research Centre For Pre-Paid Insurance	166385.00	
Arya College of Engineering & Research Centre For Pre-Paid Insurance For Security to RSEB	166385.00 75000.00	

Schedule annexed & forming part of Balance Sheet as at 31st March,2020

AS per report of even date attached for Ravindra Shah & Co. Chartered Accountants FRN 004140C

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A SHA

M, No. 73035

ALWAR

Accid

(Ravindra Shah) Proprietor M NO 73035 Total 11279760.00 All India Arya Samajis Society for Higher & Technical Education

3-12191 mari 24 President

(Mrs.Madhu Malti Agarwal)

Secretary (Er.Anurag Agarwal) L (Dr.Arvind Aganval)

Date: 09.01.2021 Place:Alwar UDIN:21073035AAAAAM9952

Schedule annexed & forming part of Balance Sheet as at 31st March,2020

PARTICULARS		AMOUNT(Rs.)
		11279760.00
2. OTHER CURRENT ASSEST		
Arya College of Engineering & IT	500400-600400	
Advance to Supplier	693502.00	
Advance for Land	10909090.00	
Advance to staff	4389300.00	
Sundry Debtors	284227.00	
AEN, JVVNL, KKD Jaipur	300926.00	
Tuition Fee Receivable	13412834.00	
TDS Receivable	253639.00	
TDS on FDR Interest-2014-15	96859.00	
TDS on FDR Interest-2015-16	90728.00	
TDS on FDR Interest-2018-19	17308.00	
TDS on FDR Interest-2019-20	16296.00	
TDS Received on others-2014-15	175258.00	
TDS Received on others-2015-16	133330.00	
TDS Received on others-2016-17	47784.00	
TDS Received on others-2018-19	43040.00	
TDS Received on others-2019-20	35902.00	
TCS Receivable 2019-20	12000.00	30912023.00
Ana Institute of Engineering & Technology		
Advance to Suppliers	13205125.00	
TDS ON FDR 16-17	49017 00	
TDS on FDR 18-19	475241.00	
TDS on FDR 19-20	554070.00	
TDS on FDR 2011-12	9199.00	
TDS ON FDR 2014-15	531713.00	
TDS ON FDR -2015-16	509576.00	
TDS on FDR Interest	60884.00	
TDS on Other 2015-16	152659.00	
TDS on Others 14-15	71397.00	
TDS on Others 2011-12	716.47	
Salary Advance	377780.00	15997377.42
Arva College of Pharmacy		
Advance to Suppliers	1500000.00	
TDS 2012-13	4311.00	
TDS 2014-15	43727.00	
TDS 2015-16	27400.00	
TDS 2018-19	20156.00	
TDS 2019-20	21594.00	
1DS on FDR Interest	37084.00	1654272.00
Arya College of Engineering & Research Centre		
PDC on FDD Internet	243/3/4.00	
TDS OR PDR INDEREST	31036.00	
TDS FDR 2011-12	91/85.00	
TDS FDR 2014-15	1/38/1.00	
TD3 FDK 2013-10	43350.00	
TOS FDR 2010-19	9/3/6.00	
TDS on Othere 2014-15	98361.00	
Tuition For Parainable	5000.00	2590320.00
Tunon ree Receivable	552675.00 Total	63423662.42

AS per report of even date attached for Ravindra Shah & Co. Chartered Accountants FRN 004140C (Ravindra Shah) Proprietor

Pil Accou

Date: 09.01.2021 Place:Alwar UDIN:21073035AAAAAM9952

M NO 73035

Total] 63423662.4 All India Arya Samajis Society for Higher & Technical Education

25 mmat 3121910 President (Mrs.Madhu Malti Agarwal) Secretary to (Er.Anurag Agarwal) U Treaserar

(Dr.Arvind Agarwal)

EXPENDITURE	AMOUNT	INCOME	AMOUNT
Arva College of Engg & IT		Arya College of Engg & IT	
Salary Expanses	109615205.00	From Tuition Fee	161402450.00
Financial Exp	6002331.00	From Interest on FDR	196689.00
Bank Charges	456983.82	From Other Income	1350162.41
Insurance Exp.	1727888.00	From Hostel Fees	64342800.00
Interest on TDS	75558.00	From Bus Fees	6512900.00
Petrol & Vehicle Maintenance	11309758.00	From Interst on IT Refund	101335.00
Registration Charges to University	119570.00		
Accredation Charges	737500.00	Arya Institute of Engg. & Tech.	
Admission Promotion Exp	363569.00	Tuition Fee of B.Tech	86011192.00
Advertisement & Publicity A/c	1724495.00	From Bus Fee	5367689.00
Affiliation Fee to University	750000.00	From Hostal Fee	42609310.00
AICTE Approval Fee	310000.00	From Interest Received	5631589.00
Audit Fees	118000.00	From Other Income	419140.00
Cleaning & Sweeping Exp.	2920121.00		
Computer Lab Expenses A/c	301074.00	Arva College of Engg. & Reserch Cente	ar.
Conference Exp	12675.00	From Tuition Fee	42066246.00
Conveyance Exp.	24179.00	From Bus Fee	3254750.00
Deepali Exp	11456.00	From Hostel Fee	11205062.51
Demand of ESI	692.00	From Interest on FDR	1052235.00
Demand of PF	42148.00	From Other Income/fees	253850.00
Depreciation Exp.	26904487.00		
Depreciation on Vehicle	2345179.00	Arva College of Pharmacy	
Development Charges to RTU	1729600.00	From Tuition Fee	19439674.00
Education Fair Exp	371372.00	From Bus Fee	417520.00
Electricity Exps.	13620903.50	From Hostel Fee	7242900.00
Employer's P.F. Contribution A/c	2828457.00	From Interest on FDR	217772.00
Employer S Contribution to ESI	565583.00	From Other Income/fees	5000.00
Expenses Against Grant PMKVY	42669.00		
Fire Safety Certificate Charges	743900.00	Excess of expenditure over income	8942070.02
Freight & Cartage	17270.00		
Function Exp.	604661.00		
Gardeaning Expenses A/c.	39492.00		
Generator Running Exp.	1855832.00		
Hostel Exp.	159600.00		
Inspection & Application	75000.00		
Internet Exp.	1626540.00		
ISO Certification Exo.	35105.00		
Labortary Exp.	174395.00		
Balance Carried Forward	190363249.32	Balance Carried Forward	468042335.94

Balance Carried Forward AS per report of even date attached

> for Ravindra Shah & Co. Chartered Accountants FRN 004140C

> > AN SHA

M. No. 73035

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(Ravindra Shah) Proprietor M NO 073035

Date: 09.01.2021 Place:Alwar UDIN:21073035AAAAAM9952 All India Arya Samajis Society for Higher & Technical Education

MIMAN STEIRIM 81205

President (Mrs.Madhu Malti Aganval)

Secretary ta (Er.Anurag Agarwal) 4.0 Treaserar (Dr.Arvind Agarwal)

ALI	INDIA	ARYA	SAMAJIS	SOCIETY	FOR	HIGHER	&	TECHNICAL	EDUCATION
			M-5(GF	),Greate	r Kai	lash-1,No	ew	Delhi	
	-			C. C. C. C. C.					0.000.0

PARTICULARS	AMOUNT	PARTICULARS	AMOUNT
Balance brought Forward	190363249.32 H	Balance brought Forward	468042335.94
Legal & Professioanl Expenses	107223.00		
Library Books	405979.00		
Membership & Subscription Fees	103880.00		
Mess Exp.	23910247.03		
Miscellaneous Exp	1190.00		1
Office Expenses	267815.00		
Office Rent	65120.00		
Periodical & Generals	269677.00		
Placement Exp.	537178.00		
Postage & Courier	41527.00		
Printing & Stationery A/c	1208650.00		
Processing Fee to AICTE	289500.00		
Rent to Hostel	2124000.00		
Repair & Maint(Build)	5486879.00		
Repairs & Maintance Esp.	2284353.00		
Repairs & Maintinance-Ele. Exp.	1154059.00		
Research & Development Exp	243255.00		
Security Expenses	911027.00		
Seminar Exp.	42967.00		
Sports Exp.	91896.00		
Staff Welfare	639248.00		
Students Welfare	330711.00		
Telephone Expenses	454373.46		
Training And Placement	3244856.00		
Traveling Exp.	153906.00		
Visiting Lectures A/c	81275.00		
Water Exp.	422840.00		
Web Design Exp	1853181.00		
Total	237090061.81	Tota	468042335.94
AS per report of even date attached for Bavindra Shah & Co.		All India Arya Samajis S for Higher & Technical Ed	oclety Jucation
Chartered Accountants		~ 9	1000000

FRN 004140C

lus MORA SHAA (Ravindra Shah) Proprietor M MO 073035

M. No. 73035

ALWAR

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\* Date: 09.01.2021 Place:Alwar UDIN:21073035AAAAAM9952

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President (Mrs.Madhu Malti Agarwal)

rentherm Secretary (Er.Anurag Agarwal)

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Treaserar (Dr.Arvind Agarwal)

EXPENDITURE	AMOUNT	INCOME	AMOUNT
Balance Carried Forward	237090061.81	Balance Carried Forward	468042335.94
Arya Institute of Engg. & Tech.			
Advertisement & Publicity Exp.	1647788.00		
Financial Overhead(Various Interest)	147684.60		
Labortary Exp.	486876.00		
Legal & Professional Exp.	754180.00	y and a second se	
Library Exp.	91221.00		
Repair & Maintance Expenses	9486078.00		
Salary Expenses	61799790.00		
Seminar & Workshop Expenses	28635.00		
Accredation Charges	278009.00		
AMC Exp.	312957.00		
Alumni Exp.	135720.00		
Audit Fee	112218.00		
Admission Promotion Exp.	1192882.00		
Affiliation and Approval Fees	511000.00		
AICTE Approval Fee	330000.00		10 N
Bank Charge	98956.64		
Class Room Audio Video Exp.	61530.00		
Waste Mgmt. & Cleaning Sweeping Exp.	128560,00		
Conveyance Exps.	118400.00		
Computer Lab. Exp.	309246.00		
conference exp.	48400.00		
Depreciation Exp.	15581098.00		
Depreciation on Vehcile Exp.	1522077.00		
Development Fee RTU	838500.00		
Diwali Exp.	147050.00		
Donation	4354000.00		
Education Fair Exp.	660000.00		
Electricity Exp.	2302153.00		
Electricity Solar Exp.	1435739.00		
Employer Contribution To ESI	338372.00		
Employer P.F. Contributions	1575983.00		
Faculty and Students Uniform Expense	632284.00		
Fire Cylender Refilling	10405.00		
	244567054.05	Balance Carried Lorward	469042335.04

Income & Expenditure Account for the year ending as on 31.03.2020

for Ravindra Shah & Co. Chartered Accountants FRN 004140C

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M. No. 73035

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(Ravindra Shah) Proprietor M NO 073035

Date: 09.01.2021 Place:Alwar UDIN:21073035AAAAAM9952 for Higher & Technical Education

All India Arya Samajis Society

President (Mrs.Madhu Malti Agarwal)

(Er.Anurag Agarwal)

Civ

Treaserar () (Dr.Arvind Agarwal)

ALL INDI	A ARYA	SAMAJIS	SOCIETY	FOR	HIGHER	8	<b>TECHNICAL</b>	EDUCATION
		M-5(GF	),Greater	r Kai	lash-1,Ne	W	Delhi	
					C.C. A.C. 734.5			

PARTICULARS	AMOUNT	PARTICULARS	AMOUNT
Balance brought Forward	344567854.05	Balance brought Forward	468042335.94
Fire Safety Certificate Charges	75000.00		
Freight & Cartage Exp	11050.00		
Function Exp.	574372.00		
Gardening & Green Initiative Exp.	155650.00		
Generator Running Maintnance	583910.00		
Hostel Exp.	264900.00		
Inspection Charges	50000.00		
Insurance Exp.	1780028.00		
Interest On LateFee	41558.00		
Internet Exp.	1303770.00		
Interst on Tds Late Payment	107752.00		
Library Books	532553.00		
Membership Exp.	162028.00		
Mess Exp.	15074545.00		
Office Expenses	46338.00		
Petrol & Vechicle Maintenance	5677977.00		
Photostate & Typing Exp	18710.00		
Placement Exps.	477844.00		
Postage & Courier Exp.	39174.00		
Printing & Stationery	1311244.00		
Registration Charges to University	571450.00		
Repair & Maintenance for RO ,STP	160785.00		
Research & Developmant Exp.	229048.00		
RIICO Exp.	858049.00		
Security Exp.	380250.00		
Software	213285.00		
Sponshership Payment	50000.00		
Sports Exp.	72997.00		
Staff Welfare Exp.	308210.00		
Student Welfaire Exp.	195460.00		
Telephone Exp.	528520.00		
Tour & Traveling Exp.	443820.00		
Training Exp.	1498895.00		
Visiting Lectures Exp.	49250.00		
Water Exp.	24862.00		
Web Design. Exp.	1043750.00		
Total	379484888.05	Tot	al 468042335.94

AS per report of even date attached

for Ravindra Shah & Co. Chartered Accountants

FRN 004140C

DRA SHA

M. No. 73035

ALWAR

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(Ravindra Shah) Proprietor M NO 073035

Date: 09.01.2021 Place:Alwar UDIN:21073035AAAAAM9952 All India Arya Samajis Society for Higher & Technical Education

312141M IZA Alman

President (Mrs.Madhu Malti Agarwal)

ACH P., CIVS

Secretary (Er.Anurag Agarwal)

md.f Treaserar Ć.

(Dr.Arvind Agarwai)

ALL INDIA	ARYA SA	MAJIS S	SOCIETY FO	R HIGHER	& TECHN	ICAL EDUCA	TION
	N	1-5(GF)	Greater K	ailash-1,N	ew Delhi		

EXPENDITURE	AMOUNT	INCOME	AMOUNT
Balance brought Forward	379484888.05	Balance brought Forward	468042335.94
Arya College of Engg. & Reserch Center			- 1944 CONDICISE DO 14
Admission Promotion Exp	680500.00		
Advertisement & Publicity Exp.	150250.00		
Affiliation Fee to University	250000.00		
AICTE Approval Fee	90000.00		
AMC Exepenses	41780.00		
Audit Fee	88500.00		
Alumni Exp.	129480.00		
Bank Charge A/c	31670.23		
waste Mgmt. & Cleaning Sweeping Exp.	137204.00	4	
Computer Lab Exp.	136360.00		
Conveyance Exps.	25460.00		
Confrence Exp.	33900.00		
Dep. on Vehicle	425181.00		
Depreciation Exp.	6907741.00		
Development fee to RTU	435500.00		
Diwali Exp.	31260.00		
Education Fair Exp.	35000.00		
Electricity Exp.	3226812.00		
Employer Contribution To ESI	230264.00		
Employer P.F.Contribution	685937.00		
Faculty & Student Uniform Exp.	352600.00		
Fire Cylender exp.	16100.00		
Fire Safety Certificate Charges	50000.00		
Frieght & Cartiage exp.	12250.00		
Function Exp.	177570.00		
Gardening & Green Initiative Exp.	108629.00		
Generator Running Maintenence	269153.00		
Hostel Exp.	175680.00		
Inspection & Application	25000.00		
Insurance Exp.	695988.00		
Interest On LateFee	144.00		
Balance Carried Forward	395140801.28	Balance Carried Forward	468042335.9

AS per report of even date attached for Ravindra Shah & Co. **Chartered Accountants** FRN 0041400 IV ORASHA (Ravindra Shah)

Proprietor RAU M NO 73035

M. No. 73035

ALWAR

Dd Arco

Date: 09.01.2021 Place:Alwar UDIN:21073035AAAAAM9952

All India Arya Samajis Society for Higher & Technical Education

STIFUTI 825 MIPIC JE President

(Mrs.Madhu Malti Agarwal) 215 2.2 Secretary (Er.Anurag Agarwal)

Noin Treaserar . (Dr.Arvind Agarwal)

S. Agan

#### ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION M-5(GF), Greater Kailash-1, New Delhi Income & Expenditure Account for the year ending as on 31.03.2020

EXPENDITURE	AMOUNT	INCOME	AMOUNT
Balance brought Forward	395140801.28	Balance brought Forward	468042335.94
Internet Exp.	343034.00	and the second second second second second second second second second second second second second second second	a sumora subs
Library Exp.	25638.00		
Lab Equipment Exp.	110716.00		
Legal & Professional Exp.	81470.00	1 1	
Library Books	485210.00		
Membershin Exp	43000.00		
Mees Exp	7747066.00		
Office Exenence	73970.00		
Pariadical & Conscale Fen	50980.00		
Patral & Vechicle Maintanence	2033923.00		
Distoctate & Tuning Evo	10270.00		
Photoscate of Typing Exp	507346.00		
Placement Dxp.	25405.00		
Postage & Courier Exp.	406604.00		
Printing & Stationery	400004.00		
Registration Charges to University	109079.00		
Repair & Maintance (Bictrical)	162080.00		
Repair & Maintenance	53939,00		
Repair & Maintenence (Building)	745115.00		
Research & Development Exp.	125400.00		
Security Exp.	335409.00		
Seminar Exp.	24420.00		
Software Exp.	288039.64		
Sports Exp.	50116.00		
Staff Welfair Exp.	115480.00		
Salary Expenses	27992547.00		
Student Welfare	127450.00		
Telephone Exp.	111697.00		
Tour & Travelling Exp.	217158.00		
Training Exp. 4.	1057684.00		
Visiting Lectures Exp.	45500.00		
Water Exp.	15945.00		
Web Design. Exp.	312700.00		
Arya College of Pharmacy			
Admission Promotion Exp	79300.00		
Advertisement & Publicity Exp.	233000.00		
Affiliation Fee to University	3604000.00		
AICTE Approval Fee	330000.00		
Audit Fee	35400.00		
Bank Charges	2840.02		
Books & Jurnals Exp.	249663.00		
Waste Mgmt, & Cleaning Sweeping Exp.	43170.00		
Computer Lab.Exp.	182318.00		
Conference Exp.	34850.00		
Conveyance Exps.	22890.00		
Depreciation	2472135.00		
Diwali Exp	38500.00		
Education Fair Exp	48500.00		
Electricity Evo	1348987.00		
Faculty & Student Uniform Evn	191350.00		
Fire Cylender eyn	16500.00		
The optimizer comp	447902645 04	Total	468042335.94
Total	447908645.94	Total	468042335

AS per report of even date attached for Ravindra Shah & Co. Chartered Accountants FRN 004140C w JORA SHA (Ravindra Shah) Proprietor M. No. 73035 M NO 073035 ALWAR Date: 09.01.2021 Place:Alwar

UDIN:21073035AAAAAM9952

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All India Arya Samajis Society for Higher & Technical Education

MANA 712191M President (Mrs.Madhu Malti Agarwal)

21112

Secretary (Er.Anurag Agarwal)

Nin Treaserar

(Dr.Arvind Agarwal)
EXPENDITURE	AMOUNT	INCOME	AMOUNT
Balance brought Forward	447908645.94	Balance brought Forward	468042335.94
Fire Safety Certificate Charges	25000.00	No	
Frieght & Cartiage exp.	14560.00		
Function Exp.	105130.00		
Gardening & Green Initiative Exp.	16500.00		
Generator Running Maintenance	48500.00	-	
Hostel Exp.	103450.00		
Insurance Exp.	138300.00		
Interest on Security Deposit( Salary)	20000.00		
Lab Rovinment Exp	339078.00		
Logal & Professional Fee	15500.00		
Library Evo	174250.00	1 1	
Membership Pro	17700.00		
Membership Exp.	4400204.00		
Mess Exp.	1109391.00		
Unice exp.	30900.00	1 1	
PCI Approval lee	293000.00		
Petrol & Vehicle Maintance	348600.00		
Photostate & Typing Exp	10560.00		
Postage & Courier Exp.	8560.00		
Printing & Stationery	47827.00		
Repair & Maintenance Building	2714344.00		
Repair & Maintenance Electrical	72810.00		
Research & Development Exp.	75210.00		
Salary Exp.	10262049.00		100 L 10
Schlorship to Students	60000.00		
Security Exp.	55120.00		
Seminar Exp.	10460.00		
Sports Exp.	25460.00		
Staff Welfare	26220.00		
Student Welfare	88460.00		
Telephone Exp	53920.00		
Tour & Travelling Exp.	110250.00		
Training & Placement	51370.00		
Viciting Lactures Pen	28500.00		
Watar Eva	8975.00		
Web Design Exp	243733.00		
tics a callan sala.			
Total	468042335.94	Total	468042335.94
As per report of even date attached		All India Arya Samajis Soc	rety
for Havindra Shah & Co.		for higher & reconical Educ	andn
Chartered Accountants		Trans Torrend	
FRN 004140C		NES MANNI 3	HZIGHAT
ALL CASHO	S	President	
(Ravindra Shah)	5	(Mrs.Madhu Maiti Agarv	(al)
Proprietor /S/	121	American	latel -
M NO 073035 2 M. No. 73035	19	Florentiff	

Income & Expenditure Account for the year ending as on 31.03.2020

Place:Alwar Date: 09.01.2021 UDIN:21073035AAAAAM9952 ALWAR

By Brd Actor

Secretary (Er.Anurag Agarwal)

Treaserar

(Dr.Arvind Agarwal)

## All India Arya Samajis Society for Higher & Technical Education M-5(GF), Greater Kailash-1, New Delhi

[Arya College of Engineering & Information Technology] Schedule annexed & forming part of Balance Sheet as at 31st March,2020

Sr.No.	Ainda		Gross	Nack	1		Depreciation		Net	Block
		As at 01.04.2019	Before 6 Month	After 6 Month	Total 31.83.2020	As at 01.04.2019	during year	Total 31.01.2020	Acia 31.03.2018	As ut 31 03.000
1	Land	1,08.37,194.00		-	1.00,17,194.00	+	(÷	- 41	1.0037,151.00	1,0437,334.00
2	Building	42,56,68,514.86		41.0373530	42,98,58,249.46	24,02,64,764.00	1.07,49,862,05	25,90,14,635.00	18,54,03,750.46	17,08,43,623.46
3	Computers	7,24,91,726.80	21.822.00		2,24,95,548.00	6,79,54,835.00	18.00,209.00	6,97,55,114.00	44,76,961.00	27,00,434.00
4	Pumiture & Fisture	3,13,21,822.22	4.67 199.00		3,17,83,021.22	1,95,62,058.00	121261600	2,08,75,476.00	1,1658,944,49	1,4813,517.49
5	AirConditioners	47,77,050.80	111206/09		68,59,255,00	31,84,582.00	3,70,567,60	35, 35, 349, 00	35,92,468.00	33,33,111.00
6	Geserators	59,32,800.00		0 - 20	59,32,806.00	35,12,564,80	16103100	38,75,599,00	24,20,236.00	20;57,201.00
7	Lab Bquipments	5,55,14,467.00	2.52.825.00		5,57,67,296.00	4,13,30,652,00	21.65.497.00	4,34,35,149.00	1,41,83,815.00	1,22,71,147,01
.8	Toel & Equipments	2,83,198.00			2,63,196.00	2,34,470.00	7,301.60	2,41,779.00	48,728.00	41,419,00
9	Blastric Equipments	27,03,959.00	1.06,533.00	1.1	28,04,491.00	17.69,997.66	1,55,174.00	19,25,171.00	9,33,962.00	6,79,320.06
10	Office Registrements	1,18,38,513.00	4.04.807.00	20.650.00	1,23,45,654.00	\$7,06,193,00	6,62,723,00	63,68,826.00	61,52,010.00	59(74,854.00
11	Xerox Machine	8,95,260.00		-	8,95,266.00	5,59,453.00	33,56100	5,93,034.00	3,35,807.00	1/12,226.00
12	Transformer	18,32,202.00	-	4	18,32,202.00	8,38,134.00	91,407.00	9,37,5(1.00	391,048,00	8,94,651.01
13	Fire Safety System	4,06,404.00	1 50 894 80	4.50,200.00	16,46,706.00	36,353.00	75.527.00	1,12,000.00	3,70,651.00	9,55,820,65
13	Velsicles	5,46,67,765.05	13,75,264.00		3,60,43,031.05	4,03,58,894.00	23,52,625.00	4,27,11,509.00	1,43,08,881.05	1,33,31,522.05
14	Computer Software	19,59,386.00	1.51,940.00	1	51,10,424.00	41,90,587.00	3,47,948.00	45,58,475.00	7,68,879,00	\$\$1,951.00
-15	Air Cooling Systems	18.34,849.00	10.98.691.60	3.12,759.00	63,35,699.00	22,33,885.00	3,84,544.00	36,18,419.00	21,90,954.00	36.17,270.08
. 16	LIR Bleenic	19,25,250.00		6	49,25,250.00	22,13,622.00	2,71,223.00	24,84,245,00	37,12,238.00	24/11/005.08
17	Solar Power Plant	2,63,200.00			2,63,200.00	1.95,881.00	10,098.00	2,05,979.00	47,319.00	57,221.00
18	STP Plant	7,50,000.00	8.2	1	7,50,000.00	3,51,419.00	39,858,00	3,91,277.00	3,98,581.00	3,58,723.0/
19	Equipments	18,35,801.00	-	1	18,35,801.00	5,68,170.00	1,26,763.00	6,94,933.90	12,67,631.00	11,40,858,00
	Total	69,78,68,960.73	42,16,962.00	50,13,344.00	76,70,99,266,23	43,51,66,523.00	2,92,49,666.00	46,44,16,189.00	36,27,02,438.00	34,2683,678.00
	Capital work in proprise									
20	Hedding Under Construction									
	Building			-	÷ •		-			+:
	Electric Installation		+			-				÷:
	Total			+	•	-			6	+::
	Gross Total	69,78,88,960.73	42,36,962.00	50,13,341.00	70,70,99,255.73	43,51,66,523,00	2,92,49,666.00	46,44,16,397.00	36,27,00,438.00	24,25,81178.09

AS per report of even date attached for Ravindra Shah & Co. **Chartered Accountants** RIN MASIOC 0

N. SHA

M. No. 73035

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(Ilavindra Shall) Proprietor

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M NO 073085

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UDIN/21073035AAAAA569952

All India Arya Samajis Society for Higher & Technical liplycation 125 MUGAN

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241 3 President (Mm.Madhu Malti Agarwal) (state ou th\_ (Er.Anurag Agarwal) 0 0 NUN ABELIAL

(Dr. Arvind Agarwill'

## All India Arya Samajis Society for Higher & Technical Education M-5(GF),Greater Kailash-1,New Delhi [Arya Institute of Engineering & Technology]

Schedule annexed & forming part of Balance Sheet as at 31st March,2020

r.No	Assets		Gross I	llock		I	Depreciation		Net B	lock
-		Asat	Adda	ian .	Total	Asat	during.	Tistal	Asat	.As at
-3		01.04.2019	Befare 6-Month	Aller & Vicelli	31.03.2020	11.04.2019	year	31.03.2023	01.04.2019	31.00.2009
1	Land	16869437.00			16869437	0.00	8.00	0.00	56869437.00	105-0407 (1
2	fuilding	248230040.00		1	245230040	159423210.00	880893.00	148323903.00	8.0000000000000000000000000000000000000	7950907.02
3	Computers	31494573.00	840554.00		32535127	27554791.00	1912135.00	29466999.03	3939712.00	266501.0
4	Furniture & Fostare	17909843.00		-	27609843	15132992.00	1267685.00	16386677.00	13476851.00	11229166-0
3	Air Conditionara	2334788000		5	2334785	1427590.00	136076.00	1563678.00	907188.00	271110.0
+	Air Cooling Equipment	4075207.00			4073307	2952390.00	368127.00	5120487.00	11208(7.00	952738.00
7	Gennior	3346000.00			3348000	2402093.00	141886.00	2543979.00	945987.00	N14031 11
8	Lab Equipments	406243072.00	710262.00	352841.00	41687075	28831743.01	1896848.00	30128591.01	12292629.00	11458894.03
9	Office Equipments	4031943,00			4031941	2779599.00	187551.00	2167150.00	1252342.00	1064291-00
10	Xeros Machine	964914,00		6	964914	630529.00	50158.00	680687.00	334385.00	394227.18
11	Vehides	10897941.00			30897941	20750791.00	1522077.00	22172858.00	10147180.00	Br25133.08
12	Audio Vedio Equipment	3961840.00	574680.00		4543440	1663983.00	432219.00	2094202.00	2305667.00	2449238.00
13	Mess Equipment	3567220.00		1	1067220	\$66992.00	75008.00	642000.00	\$00258.00	425038 0
14	R.O. Plant	204800.00			706800	638785.00	40202.00	478967.00	268015.00	227903.00
15	CCIV Canero	\$83535.00			883533	\$38558.00	51692.00	00,018000	3446:3.00	292923.00
16	GPS SYSTEM	128520.00		2	328520	85187.00	6362.00	93499.00	42413.00	.74653.00
7	Solar Plant	\$4000.00			84000	43462.00	6084.00	49534.00	40560.00	34476.03
18	LIFT	718000.00		S	718000	46751.6.00	37573.00	505089.00	250484.00	212563.08
19	Electricity Panel	1019660.00		1	1039660	400379.00	95772.00	496951.00	638481.00	542799.00
20	UPS System	2730307.00			2730307	1298344.00	214795.00	1513139.00	1431963.00	1217168-08
	Total	411005936.00	2125455.00	352441,00	424283793	266886812.00	17103175.00	263589957,00	154919134.00	140293817.33
21	Capital work in progress			4						
	Building Under Construction									
	Buibling	0		0	0	0.00	8.00	0.00	4.00	9.14
	Electric Installation	ò	0	0	0	00.0	1.00	0.00	0.00	0.0
	Total	0	.0	0	0	0.00	1.00	0.00	0.00	0.14
	Gross Total	421505336	2125416	352641	424283793	266886832	17141175	251589387	158919124	140713407.37

AS per report of even date attached for Ravindra Shah & Co. Chartened Accountants (Ravindra Shah) Proprietor w: 09.01.2021 Place:Alwar UDIN:21073035AAAAAM9952 All India Arya Samajis Society

for Higher & Technical Education MMMM 130 37210117 President (Mis.Madhu Malti Agerwal) nenag Ago w (Er.Anurag Agarwal) AQ in 00 Treaserar (Dr.Arvind Agarwal)

## All India Arya Samajis Society for Higher & Technical Education M-5(GF), Greater Kailash-1, New Delhi [Arya College of Engineering & Research Centre]

Schedule annexed & forming part of Balance Sheet as at 31st March,2020

	SCHEDULE: G3		-							
Sc.No	Acaets		Gross I	llock		1	Depreciation		Net BI	ock
		As al	Addit	109.	Total	Asat	during	Total	Aste	As at
-		1.04.2019	Belore & Manth	Alter i Meath	34.63.2020	1.04.2019	year	31.03.2028	1.04.2019	31.45(222)
1	Land	đ		_	0	0	0	0	0	1
2	Building	98965729			98905729	55749902	4515683	60064585	43156827	18611141
3	Computers	17422661			17422661	15368312	821340	16790652	2053349	1233001
4	Furniture & Picture	65390027		1	6639027	3685633	305340	3892971	3053396	3748(5)
5	Atr Conditioners	11200			\$32370	630255	30317	660572	262115	171254
	Air Colling Equipment	411.0969		1	4110589	3112937	149708	3262645	998052	818341
7	Audio Vedio Equipment	62000		÷	62000	SRALA	2506	42126	28384	19676
7	OCTV Centere	\$33477		71314	604793	279368	(13642	\$21,830	355389	282861
7	Lab Equipments	1/621129	60200	351536	17032865	11129643	851618	12038261	5441486	3001604
	Centrator	598000			598000	459599	16300	505434	118901	Wited
9	Grass Cuting Machine	34800			34800	27948	1027	28975	6052	3673
10	Library liquipments	65151			65151	-85587	2935	48522	7956d	16629
11	R.O.Flant	455453			455653	300014	23345	323359	1556.97	152299
12	Mess Equipments	1153862		2	1151862	642006	76474	718509	509827	400051
13	Office Equipments	350423	-	37433	387816	251919	17529	203496	\$5454	118310
34	Xerox Machine	162760			162760	175305	4109	139474	27395	23286
35	Vehitles	9262000			9262000	6427457	425(8)	6852634	204543	24(93))
5	Soler Power	180000			180900	180100	17980	112113	29867	\$7887
1 17	GPSSYSTEM	96390	1.		96390	65185	4680	49866	33224	20524
-18	Washing Machine	15290		i	13200	6310	1033	7343	6890	\$857
19	Lift System	58/7250			589250	163517	63860	227307	415733	261873
30	Street Kight	\$75500			375500	164201	40695	194896	271299	290604
21	UPSSystem	241048	438960	9	1180000	343116	122533	483643	377938	684257
-	Total	159203991	4991.60	466263	160162814	990(5365	7331902	106388287	60136026	1014527
22	Capital work in progress				1					
	Building Under Construction									
	Building	0	0	9	0		U	0	1	
	Electric Installation	0	D		0		U	0	1	,
	Total	0	0	đ	0	8	a	0	1	
-	Course Testal	158201300	400160	46(053	148040814	990/5365	7885922	100398287	600398026	51764527

AS p5 per report of even date attached

All India Arya Samajis Society

for Higher & Technical Education

for Ravindra Shah & Co. Chartered Accountants FRN/004140C (Ravindra Shah) 2 M. No. 73035 Proprietor M NO 073035

A SHAL

ALWAR

PC Acco

Date: 09.01.2021

Place: Alwar

UDIN:21073035AAAAAM9952

President 310191 8123 (Mrs.Madhu Malti Agarwal)

44 (Er.Anurag Agarwal)

home Treasurar & (Dr.Arvind Agarwal)

## All India Arya Samajis Society for Higher & Technical Education M-5(GF), Greater Kailash-1, New Delhi [Arya College of Pharmacy]

Schedule annexed & forming part of Balance Sheet as at 31st March,2020

ir No	Assets		Gross I	Nock			Depreclation		NetB	lors
		As a	Addi	ion	Total	Asal	during	Tetal	As at	Asiat
1.30		01.04.2019	Beizer 6 Month	Alteröhlonik	31.03.2020	10.04.2019	year	31.09.2020	01.04.2019	31 (9 30)0
1	Lané	11407083	0	0	11407083	8	0	0	11447063	1140708
2	Building	24052433			24052433	11992246	1706849	13658255	13060187,13	10354138.13
3	Computers	3657178			3657178	3273685	153395	3427886	383489	230094
4	Furniture & Rature	2045499	.2		2045491	1514914	59258	1567972	533577	477513
5	Air Cenditionen	328700			329700	260166	19360	270446	68534	58254
6	Lab liquipments	7800143	2204387	381000	10389600	63442784	501347	6847130	1455459	15824#0
7	Air Compressure	116400		8	114400	99625	3917	101845	14777	1356)
8	Medical Equipment	900071			900371	797080	15494	612574	103291	\$779
9	Office Boolpreants	1166802			1166802	971500	202.95	1000296	195302	1946257
10	Xerox Machine	0			0	0	0	1	0	0
11	Vehicles	0			0	0	D	8	0	
	Total	51472701	2204357	385000	54062058	25254001	2472135	27726337	26218699.15	2019/01/1
12	Capital work in progress			(						
	Building Under Construction									
	Building	D	0	0	0	0	0	. 1	9	
	Electric Installation	0	0	0	0	0	0	1		0
	Total	0	0	0	0	0	0	1	0	0
T	Gross Total	45659572	2204357	385000	54062058	26427718	2472135	27736132	36218699.13	25739421.13
1	TOTAL GI+G2+G8+G8	1330350966.75	9945895.00	6211048.00	1345407931.73	806372700.01	56157888.00	\$82530830.08	503978387.15	460/77203.50
	Total Work In Progress	0.00	a	L.	0	0	.0	e	0	0.0

AS per report of even date attached

for Ravindra Shah & Co. **Chartered Accountants** 

FRN 004340C

THORA SHAL

#

M. No. 73035

ALWAR

ng Acos

A (Ravindra Shah)

Propristor

M NO 073035

Date: 09.01.2021 Place: Alwar

UDIN:21073035AAAAAM9952

All India Arya Samajis Society for Higher & Technical Education

312191 3-125 MMMM President (Mrs. Madhu Malti Agarwal)

un office was (Er.Anurag Agarwal) A Treasedar

(Dr.Arvind Agarwal)

#### ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER AND TECHNICAL EDUCATION

#### NOTES TO ACCOUNTS

#### 01.SIGNIFICANT ACCOUNTING POLICIES

#### A.General

- (i) The accounts have been prepared on the historical cost basis & on going on principle of accounting. The expenses or income unless specifically stated have been accounted on mercantile basis.
- Accounting policies are consistent and are in consonance with the generally accepted accounting principles if otherwise not specifically mentioned.

#### **B.REVENUE RECONGNITION**

The assessee follows the mercantile system of accounting and recognized income & expenditure on accrual system.

#### C.FIXED ASSETS

Fixed assets are valued at cost less depreciation.

#### D.DEPRECIATION

The depreciation on fixed assets has been calculated on WDV method at the rates given in income Tax Act 1962.

#### E.INVESTMENT

investments , if any, are valued at cost.

02. Parties balance are subject to their confirmation & reconditation

03. That Cash in hand have been accepted as certified by the management of the society.

04. That Bank Balance have been accepted as recorded by the management of the Society.

05. No provision for income tax is made as Society is registered U/S 12AA OF income Tax Act 1961 and has applied its income u/s 11 of the Act.

07. Our responsibility is to express an opinion on these Financial Statements based on our audit. An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal financial control relevant to the preparation of the Financial Statements that give true and fair view in order to design audit procedures that are appropriate in the circumstances. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of the accounting estimates made by Society officer bears, as well as evaluating the overall presentation of the financial statements.

08. We have expressed our opinion on the financial statements only. No documents have been examined or audited by us relating to admission/enrollment/examination process of students, faculty appointment/staff appointment/ verification of any grant or aid received.

06. The Society is responsible for the matters with respect to the preparation of the financial statements that give a true and fair view of the financial position in accordance with the accounting principles generally accepted in India, including the accounting Standards. This responsibility also includes maintenance of adequate accounting records in accordance with the provisions of the various Act for safeguarding of the assets of the firm and for preventing and detecting frauds and other irregularities; selection and application of appropriate accounting policies; making judgments and estimates that are reasonable and prudent; and design, implementation and maintenance of adequate internal financial controls, that were operating effectively for ensuring the accuracy and completeness of the accounting records, relevant to the preparation and presentation of the financial statements that give a true and fair view and are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, the Society is responsible for assessing the Society ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting.

FOR RAVINDRA SHAH & CO. FOR ALL INDIA ARYA SAMAJIS SOCIETY DATE: 09/01/2020 FOR HIGHER AND TECH. EDUCATION CHARTERED ACCOUNTANTS PLACE : ALWAR UDIN: 21073035AAAAAM9952 ORA SHA M. No. 73035 O(RAVINDRA SHAH) PRESIDENT SECREARY TREASURAR ALWAR M NO 073034

Od Accol

Awinette

II	NDI	AN INCO [Where the data ITR-4	ME TAX F of the Return o . ITR-5, ITR-6,IT	RETURN A Income in Form R-7 filed and ver	ACKNOV n ITR-1 (SAHA rified electroni	VLEDG J), ITR-Z, ITF cally]	EME t-3,	NT	As 2	2019-20
T	Nati		-					PAN	-	
-	ALI	LINDIA ARYA 54	MAJIS SOCIETY	FOR HIGHER A	ad TECHNICA	LEDUCATIO	N	AAATA	5992P	
	Flut	Dusr/Bluck No		Name Of Premises/Building/Village						
i, i	M-S	(GF)			Form Nu	mber.	ITR-7			
ORMATION ALEDCIENTED (BEB	Roa	l/Street/Post Offic	¢	Arcultocality						
				GRATER KAIL	ASH PART I			Status	OPBO	π.
NUN	Tor	m/City/District		State		Pin/Záj	Code	Filed u/s		
COV.	N.1	DELHI		181.00		11054	139(1)-On or before due date			
	Asse	ssing Officer Detai	is (Ward/Circle)	C BOULT, EXEMPT 1(1), DEEHE						
ľ	e-131	ing Acknowledgen	ent Number	220126861251	019					
	1	Gross total income						1		0
	2	Tutal Deductions under Chapter-VI-A						2		.0
. 1	3.	Total Income								0
1	3a	Deemed Tutal Inc	ome under AMT	MAT				яĒ		0
z	316	Current Venclos	s, if any					36		(
EREC	4	Net tax payable						4		1
-	5	Interest and Feel	Payable					5		(
LAX	6	Total tax, interes	and Fee payable					6		0
ę	7	Taxes Paid	a Advans	a Tav	740		0			
1			h TDS		76	10	603986	_		
			e TCS		Te		0	_		
			a Self As	Section Tax	74		0	7.1		200000
	H	Ter Payable (b.7)	Te main	NACES OF STREET, D	Constraint.			ye N	-	003486
ł		Refund (7- 6)			_		_	9		601064
ł	7	Exempt Income	A	gricelture				0 10		
	10.	revenues encoure	0	thers		_		0	_	

Income Tax Return submitted electronically on 25-10-2019 18c16c33 from IP address 117.242.101.101 and verified by

ARVIND AGARWAL

huving PAN ADPPA3469F on 25-16-2019 16:16:33

117.242.101.101 using Digital Signature Certificate (DSC)

DSC details: 16762868CN=e-Mudhex Sub-CA for Class 2 Journal 2014;OU=Certifying Authority;O=e-Mudhex Consumer Services Limited;C=UN

DO NOT SEND THIS ACKNOWLEDGEMENT TO CPC, BENGALURU

. \*

from IP address

ALCONTRA DISAMININ					
Name of Assessee	ALL INDIA ARY EDUCATION	A SAMAJIS S	OCIETY F	OR HIGHER And TE	CHNICAL
Address	M-5(GF),GRAT	ER KAILASH I	ART I.N.	DELHI DELHI 110048	
Status	AOP Trust	en service or en antipera	As	sessment Year	2010.20
Ward	ADIT/DDIT INV	CIRCLEITO	Ye	ar Ended	31 3 201
PAN	AAATA5992P		Fo	rmation Date	15/07/10
Residential Status	Resident			CORRECT IN MILES	10001010
Particular of Business	EDUCATIONAL	INSTITUTION	1		
Method of Accounting	Mercantile				
A.O. Code	DLC-CA-047-01	2			
Filing Status	Original				
Last Year Return Filed	On 29/10/2018	Se	rial No	353/03	274204049
Bank Nama	BANK OF BARG MICR 3010120	DDA, DELHI R 04, A/C NO:21	OAD BRAN 500200000	VCH,DEHLI ROAD,AL 2038 ,Type: Current ,I	WAR,3010 FSC:
Tele-	INT HENRICAL TO DEL	Adab index addens	lenn.		
Registration on	1236/2000/084	MOD 94140160	108		
Registration Date	21/02/2000/601				
Hogisticitor Data	31103/2000				
	Comp	utation of Tot	al Income		
Income from Other So	urces (Chapter IV F)				
Aggregate of income u	/s 11,12 and 10(23C	What has fun			
and (via) evoluting Vel	funtant contribution	3(14)*(A)*(A))			48962
and (via) excluding Vo	luntary contribution	)(i*).(*).(*i)			48962
and (via) excluding Vo	luntary contribution	1001101101			48962
and (via) excluding Vo Less: Application of Inco Amount applied to charit	luntary contribution me able numoses in indi	a during the	49546363		48962
Amount applied to charit previous year - Revenue	luntary contribution me able purposes in india Account	a during the	4954626	543	48962
and (via) excluding Vo Less: Application of Inco Amount applied to charit previous year - Revenue	luntary contribution me able purposes in india Account	a during the	4954626	495462643	48962
and (via) excluding Vo Less: Application of Inco Amount applied to charit previous year - Revenue	luntary contribution me able purposes in India Account	a during the	4954626	495462643	48962
and (via) excluding Vo Less: Application of Inco Amount applied to charit previous year - Revenue Gross Total Income	luntary contribution me able purposes in indi Account	a during the	4954626	495462643	48962 489627
and (via) excluding Vo Less: Application of Inco Amount applied to charit previous year - Revenue Gross Total Income	luntary contribution me able purposes in India Account	a during the	4954626	495462643	48962 489627
and (via) excluding Vo Less: Application of Inco Amount applied to charit previous year - Revenue Gross Total Income Total Income	luntary contribution me able purposes in indi Account	a during the	4954626	495462643	48962
and (via) excluding Vo Less: Application of Inco Amount applied to charit previous year - Revenue Gross Total Income Total Income Round off u's 288 A	luntary contribution me able purposes in india Account	a during the	4954626	495462643	48962
and (via) excluding Vo Less: Application of Inco Amount applied to charit previous year - Revenue Gross Total Income Total Income Round off u/s 288 A Adjusted total income (A	Iuntary contribution me able purposes in India Account	a during the Rs. 20 lakh her	4954626 nce AMT no	543 <u>495462643</u> ot applicable.	48962
and (via) excluding Vo Less: Application of Inco Amount applied to charit previous year - Revenue Gross Total Income Total Income Round off u's 288 A Adjusted total income (A	Iuntary contribution me able purposes in India Account	a during the	4954626 ice AMT no	495462643 495462643	48962
and (via) excluding Vo Less: Application of Inco Amount applied to charit previous year - Revenue Gross Total Income Total Income Round off u/s 288 A Adjusted total income (A Tax Due T.D.S.	Iuntary contribution me able purposes in India Account	a during the	4954626 Ince AMT no	495462643 495462643 ot applicable.	48962
and (via) excluding Vo Less: Application of Inco Amount applied to charit previous year - Revenue Gross Total Income Total Income Round off uis 288 A Adjusted total income (A Tax Due T.D.S.	Iuntary contribution me able purposes in india Account	a during the	4954626	543 <u>495462643</u> ot applicable. 0 0 0	48962
and (via) excluding Vo Less: Application of Inco Amount applied to charit previous year - Revenue Gross Total Income Total Income Round off u's 288 A Adjusted total income (A Tax Due T.D.S. Refundable (Round off u/	Iuntary contribution me able purposes in India Account TI) is not more than F	a during the	4954626	495462643 495462643 ot applicable. 0 603986 -603986 603990	48962
and (via) excluding Vol Less: Application of Inco Amount applied to charit previous year - Revenue Gross Total Income Total Income Round off uis 288 A Adjusted total income (A Tax Due T.D.S. Refundable (Round off u/	Iuntary contribution me able purposes in India Account	a during the	4954626 ICB AMT no	643 495462643 ot applicable. 0 _0	48962
and (via) excluding Vol Less: Application of Inco Amount applied to charit previous year - Revenue Gross Total Income Total Income Round off u's 288 A Adjusted total income (A Tax Due T.D.S. Refundable (Round off u/ T.D.S./ T.C.S. From	Iuntary contribution me able purposes in India Account	a during the	4954626	495462643 at applicable. 0 603986 -603986 603990	489627

NAME OF ASSESSEE - ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER And TECHNICAL EDUCATION A.Y. 2019-2020 PAN : AAATA5992P Code ARYA

Aggregate of income u/s 11,12 and 10(23C) derived during the previous year

Receipts from main objects	4840291
200000000000000000000000000000000000000	81
Interest income	5598163
Total	4896273 44

## Details of T.D.S. on Non-Salary(26 AS Import Date: 12 Jul 2019)

S.No	Name of the Deductor		Tax deduction A/C No. of the deductor	Total Tax deducted	Amount out of (4)
234	ANIT ONLINE SERVICES BANK OF BARODA BANK OF BARODA NUKAS BANK OF BARODA NUKAS BANK OF BARODA REGIÓNAL OFFICE BHARATPUR		JPRA10201C JPRB00182A JPRB01764A JPRB02062E JPRB038300	14000 59378 14063 8914 424560	14000 59378 14063 8914 424060
6 7 9	ICICI BANK LIMITED PUNJAB NATIONAL BANK STATE BANK OF INDIA UNION BANK OF INDIA TOTAL	·	MUMI10105E JPF6/002203 MUMI586172C JPRU02548A	29040 14409 14257 27365 603985	29040 14409 14257 27365 603846

## Head wise Summary on Income and TDS thereon

Head	Section	Amount Paid/Credited As per 26AS	As per Computation	Location of Income for Comparison	TDS
AI	194A	5609457			1212277
AL	194C	700000			560946
AL	194(8	200400			14000
	1000	2.00400			29040

#### Bank Account Detail

5, No.	Bank	Address	1000000000 -	THE REAL PROPERTY.		
t.	BANK OF BARDON	Percentage	Account Na	MICR NO	IF8C Code	Type
	Derector Britishay	BRANCH DEHLI	21500200000038	301012004	BARROALWEEL	Current(Primary)
2	Punjab National Bank	NTA JAIPUR	223400210002267		PUN00225400	Current

#### Details of Members of AOP

## S. No. Name of Member

- 1 SMT MADHU MALTI AGARWAL
- 2 ANURAG AGARWAL
- 3 ARVIND AGARWAL

PAN AAJPA8570K AAJPA8267G ADPPA3469F

Signature

(ARVIND AGARWAL) For ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER And TECHNICAL EDUCATION CompuTax : ARYA (ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER And TECHNICAL EDUCATION) NAME OF ASSESSEE : ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER And TECHNICAL EDUCATION A.Y. 2019-2020 PAN : AAATA5992P Code :ARYA

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Generated at the time of Return File

RAVINDRA SHAH & CO Charlered Accountants



17 SHOPPING CENTRE, PRATAP NAGAR, ALWAR RAJASTHAN 301001 Ph. 9414018058, 144-2333145

## FORM NO. 10B

(See Fiule 178)

## Audit Report under section 12A (b) of the Income-tax Act, 1961 in the case of charitable or religious trusts or institutions

I have examined the balance sheet of ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER AND TECHNICAL EDUCATION AAATA5992P [name and PAN of the trust or institution] as at 31/03/2019 and the Profit and loss account for the year ended on that date which are in agreement with the books of account maintained by the said trust or institution

I have obtained all the information and explanations which to the best of my knowledge and belief were necessary for the purposes of the audit. In my opinion, proper books of account have been kept by the head office and the branches of the above-named trust visited by me so far as appears from my examination of the books, and proper Returns adequate for the purposes of audit have been received from branches not visited by me subject to the comments given below:

In my opinion and to the best of my information, and according to information given to me the said accounts give a true and fair view: -

- in the case of the balance sheet of the state of affairs of the above-named trust as at 31/03/2019
- ñ.

in the case of the profit and loss account, of the profit or loss of its accounting year ending on 31/03/2019

AL BR

M. No. 73035

ALWAR

The prescribed particulars are annexed hereto.

For RAVINDRA SHAH & CO Chartered Accountants

Place : ALWAR Date : 22/10/2019 UDIN : 19073035AAAAEY7612 Chartered Accountants

(RAVINDRA SHAH) PROP Membership No: 073035 Registration No: 0004140C

#### ANNEXURE STATEMENT OF PARTICULARS

I Application of income for charitable or religious purposes.

t.	Amount of income of the previous year applied to charitable or religious purposes in India during that year.	489627344
2.	Whether the trust has exercised the option under clause (2) of the Explanation to section 11 (1)? If so, the details of the amount of income deemed to have been applied to charitable or religious purposes in India during the previous year.	No
3.	Amount of income Accumulated or set apart for application to charitable or religious purposes, to the extent it does not exceed 15 per cent of the income derived from property held under trust Wholly for such purposes.	NA
4.	Amount of income eligible for exemption under section 11(1)(c) [Give details]	No
Б.	Amount of income, in addition to the amount referred to in item 3 above, accumulated or set apart for specified purposes under section 11(2)	0
5,	Whether the amount of income of mentioned in item 5 above has been invested or deposited in the manner laid down in section 11(2)(b)? If so, the details thereof.	NA
7	Whether any part of the income in respect of which an option was exercised under clause (2) of the Explanation to section 11(1) in any earlier year is deemed to be income of the previous year under section 11(B)? If so, the details thereof.	NA
8.	Whether, during the previous year, any part of income accumulated or set apart for specified purposes under saction 11(2) in any earlier year -	
а.	has been applied for purposes other than charitable or religious purposes or has ceased to be accumulated or set apart for application thereto, or	No
b.	has ceased to remain invested in any security referred to in section 11(2)(b)(i) or deposited in any account referred to in section 11(2)(b)(ii) or section 11(2) (b) (iii), or	No
c	has not been utilised for purpose for which it was accumulated or set apart during the period for which it was to be accumulated or set apart, or in the year immediately following the expiry thereof? If so, the details thereof	No

# II. Application or use of income or property for the benefit of persons referred to in section 13 [3].

1,	Whether any part of the income or property of the trust was lent, or continues to be lent, in the previous year to any person referred to in section 13(3) (hereinafter referred to in this Annexure as such person) ? If so, give details of the amount, rate of interest charged and the nature of security, if any.	NO
2	Whether any land, building or other property of the trust was made, or continued to be made, available for the use of any such person during the previous year? If so, give details of the property and the amount of rent or compensation charged, if any.	NO



3.	Whether any payment was made to any such person during the previous year by way of salary allowance or otherwise? If so, give details.	As per annexure "A"
4.	Whether the services of the trust were made available to any such person during the previous year? If so, give details thereof together with remuneration or compensation received, if any.	NO
5,	Whether any share, security, or other property was purchased by or on behalf of the trust during the previous year from any such person? If so, give details thereof together with the consideration paid.	NO
6.	Whether any share, security, or other property was sold by or on behalf of the trust during the previous year to any such person? If so, the details thereof together with the consideration received.	NO
7	Whether any income or property of the trust was diverted during the previous year in favour of any such person? If so, give details thereof together with the amount of income or value of property so diverted.	NO
8.	Whether the income or property of the trust was used or applied during the previous year for the benefit of any such person in any other manner? If so, give details.	Ю

## III. Investment held at any time during the previous year(s) in concerns in which persons referred to in section 13(3) have a substantial interest.

SI.No	Name and address of the concern	Where the concern is a company No. and class of shares held	Nominal value of the investment	Income from the investment	Whether the amount in Col. 4 exceeded 5% of the capital of the concern during the previous year-say. Yea/No.
Total			D	0	1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

For RAVINDRA SHAH & CO Chartered Accountants GRA SH 0 (RAVINDRA SHAH) M. No. 73535 ALWAR. FROP -4 Membership No: 073035 Registration No: 0004140C Acch

Place :ALWAR Date : 22/10/2019 UDIN : 19073035AAAAEY7612

Annexure "A"

3. Whether any payment was made to any such person during the previous year by way of salary allowance or otherwise?

Details	Amount
ANUARGA AGARWAL	2000000
ARVIND AGARWAL	1680000
Total	3680000



AUDIT REPORT

1.04.2018 TO 31.3.2019

All India Arya Samajis Society for Higher and Technical Education

M-5(GF), Greater Kailash-1, New Delhi

Balance Sheet as at 315t March, 2019

SOURCES OF FUND	SCHEDULE	AMOUNT (Rs.)
Own Fund		
Corpus Fund	A	404190553.00
Reserve & Surplus	в	26923815.59
Loan Funds		
Secured Loan	C	65761809.60
Unsecured Loan	D	9221887.00
Current Liabilities & Provisions		
Current Liabilities	E	208133309.05
Provisions	F	20632524.00
TOTAL		734863898.24
Application of Funds		
Fixed Assets	G	
Gross Block 1330350990.49		
Less: Depreciation -826372702.00		
Net Assets 503978288.50		1
Capital Work in Progess 0.00		503978288.50
Current Assets, Loan & Advances		
Cash & Bank Balance	н	79358007.32
Fixed Deposit	I.	95498248.00
Current Assets, Security Deposit & Other current assets	1	56029354.42
TOTAL		734853898.24

Notes to Account

AS per report of even date attached for Ravindra Shah & Co. Chartered Accountants (Ravindra Shah) Proprietor

HIN NO. 71035 HIN NO. 7105 HIN NO. 7105

Date:22.10.2019 Place:Alwar UDIN :19073035AAAAEU2450 All India Arya Samajis Society for Higher & Technical Education

President

(Mrs.Madhu Maiti Agarwal)

Secretary (Er.Anurag Agarwal)

Treaserar

(Dr.Arvind Agarwal)

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0.00

Schedule annexed & forming part of balance Sheet as at 31st March,2019

PARTICULARS		AMOUNT(Rs.)
SCHEDULE: A CORPUS FUND		
Corpus Fund		24839953.00
Development Fund		379350600.00
	Total	404190553.00
SCHEDULE: B RESERVE & SURPLUS		
Opening Balance as at 01.04.2018		32759115.16
Add: Exess income over expenditure during the year		-5835299.57
CUEDING, COECUDED LOAN	Total	26923815.59
Term Lose for Building & Continuent		
Area College of Easternaine 2 IF		
Arya college of Engineering & IT		
Term Loan-VII from PNB MIA Alwar	02010.00	
Term Loan-VIII from PNB MIA Alwar	8/259.00	
Term Loan-IX from PNR MIA Alwar	8074507.00	
Contraction of the print (Alway	221/0487.00	2220.000110
Arva Institute of Engineering & Technology		30332253.00
0	0.00	
0 *	0.00	
	0.00	0.00
Arva College of Engineering & Research Centre		
the second		
	0.00	
		0.00
		0.00

AS per report of even date attached for Ravindra Shah & Co. Chartered Accountants()

> (Ravindra Shah) Proprietor SaA SHA

> > Contraction of the second seco

Date:22.10.2019 Place:Alwar UDIN :19073035AAAAEU2450 All India Arya Samajis Society for Higher & Technical Education

Sizz FIMA MORT

President (Mrs.Madhu Malti Agarwal)

Secretary

(Er.Anurag Agarwal) wind A TENA

Treaserar (Dr.Arvind Agarwal)

Schedule annexed & forming part of balance Sheet as at 31st March,2019

PARTICULARS		AMOUNT(Rs.)
Loan for Vehicle Arya College of Engineering & IT Arya Institute of Engineering & Technology	0.00 2128208.00	30332253.00 2128208.00
Bank overdraft Against FDR Arya College of Engineering & IT Arya Institute of Engineering & Technology	33284914.10 15434.50	33301348.60
	Total	65761809.60
SCHEDULE: D UNSECURED LOAN From Members From Others		6748334.00 2473553.00
	Total	9221887.00

AS per report of even date attached for Ravindra Shah & Co. Chartered Accountants

(Ravindra Shah)

Proprietor



Date:22.10.2019 Place:Alwar UDIN :19073035AAAAEU2450 All India Arya Samajis Society for Higher & Technical Education

31714/14 STES MIMIT

President (Mrs.Madhu Malti Agarwal)

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Secretary (Er.Anurag Agarwal)

Treaserar (Dr.Arvind Agarwal)

Schedule annexed & forming part of Balance Sheet as at 31st March, 2019

AD	nouner(hs.)
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10642000 00	
448526-001	
446336,00	
40,000,00	
10211.00	
130756.00	
12894000/00	
1194544.00	
72021062.00	
20021805.00	
1302663.00	
1702007.00	
39800.00	
100000.00	DISCOUTING ON
605000.00	91389259100
P.2030.00044	
9042322.00	
16428813.00	
8942400.00	
8784500.00	
2444460.00	
180000.00	
3901704,00	
971235.00	83992825.10
30846164.00	
2451227.10	
334934 00	
2009500.00	
2272500.00	
1950943-00	
88000.00	17751456 00
735000.00	467.25430.00
4704583.00	
675097.00	
670037.00	
Carlos and the second	
2304835.00	
6147000.00	
4815700.00	
785000.00	
12766013.00	
269090.00	
403327.95	
1910533.00	29402498.95
Total	208133309.05
for Higher & Toohr	night Society
3125 314 0	51219/14
Provident	
Drasht	heve
Preside	ent.
Preside (Mrs.Madhu Ma	ent. Iti Agarwal)
	8713886.00 30642000.00 448536.00 481090.00 12076.00 12894000.00 1194544.00 12021863.00 2962975.00 1702667.00 39800.00 2962975.00 100000.00 606000.00 9042322.00 16428813.00 8942400.00 8784500.00 244460.00 3901704.00 3901704.00 3901704.00 3901704.00 3901704.00 3901704.00 3901704.00 3000.00 3001704.00 3001704.00 3001704.00 3001704.00 3001704.00 3001704.00 3001704.00 3001704.00 3001704.00 3001704.00 3001704.00 3001704.00 3001704.00 3000.00 3001704.00 3000.00 3001704.00 3001704.00 3000.00 3001704.00 3000.00 3001704.00 3000.00 3001704.00 3000.00 3001704.00 3000.00 3001704.00 3000.00 3001704.00 3001704.00 3001704.00 3001704.00 3001704.00 3001704.00 3001704.00 3001704.00 3001704.00 3001704.00 300170500.00 300170500.00 300170500.00 30017050000000000000

Proprietor Proprietor ALMAR Pace:Alwar Date:22.10.2019 Place:Alwar

UDIN :19073035AAAAEU2450

Dr. Argen

(Er.Anurag Agarwal)

Schedule annexed & forming part of Balance Sheet as at 31st March, 2019

SCHEDULE: F. PROVISIONS		
Arva College of Engineering & IT		
Salary Payable	8765223.00	
Telephone Exp. Payable	18484.00	
Electricity & Water Exp. Payable	211858.00	
TDS for Interest	136579.00	
TDS for Contractors	\$4995,00	- 1
TUS for Professional	20897.00	- Andrewski -
		9168037.00
Avva Institute of Engineering & Technology	1000	
Employer Contribution to ESI Payable	13477.00	
Employer Contribution to PF Payable	34045.00	
Salary Payable	6388169.00	
TTIS for Salary	340500.00	
TDS for professionals	21812.00	
TD5 for Contractor	34924.00	Care Constant
TDS for Advertisement	1092.00	6894120.00
Arva College of Pharmacy		
Salary Pavable	1295522.00	
TDS for Salary	40300.00	10000
TDS for Contractors	790.00	1339612.00
TDS for Professional	3000.00	
Arva College of Engineering & Research Centre		
Salary Payable	3107017.00	
Employees PF Contributiona Payble	46728.00	
Employees ESI Contributions Payble	9194.00	
TDS for Salary	54200.00	
TDS for Contractor	6116.00	1000
TDS Int Professional	7500.00	3230755.00
	Total	20632524.00
	Total	20632524.00

AS per report of even date attached

All India Arya Samajis Society for Higher & Technical Education SIMPHINI STEWIN

for Ravindra Shah & Co. Chartered Accountants 0 UM (Ravindra Shah) AN SHE Proprietor M. No. 73035 AL.WAR

ad Act

President (Mrs.Madhu Malti Agagwal)

. Secretary

(Er Anurug Agarwol)

Q dan

Treaserat

[Dr.Arvind Agarwal]

150

Date:22.10.2019 Place:Alwar UDIN -19073035AAAAEU2450

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Schedule annexed & forming part of Balance Sheet as at 31st March, 2019

PARTICULARS		AMOUNT(Rs.)
SCHEDULE: H_CASH & BANK BALANCE		
Arya College of Engineering & IT		
1.CASH IN HAND	2935750.00	2935750.00
Z.BANK BALANCE		
Punjab National Baok A/c 22922 NTS Jaipur	15009.72	
Punjab National Bank A/c 21-22679 NTS Jaipur	11827.51	
Punjab National Bank A/c 21-22925 NTS Jaipur	65951.60	
Punjab National Bank A/c 21-28840 NTS Jaipur	1500772.55	
Punjab National Bank A/c 24 Choura Rasta Jaipur	12838.00	
Punjab National Bank, A/c. 21-00362 Kukas Jaipur	24909-84	
Punjab National Bank, A/c 21-33815 NTS Jaipur	-70860.26	
Punjab National Bank, A/c 7137 MIA Alwar	27400040.00	
ICICI Bank Ltd, A/c 5031961 Jaipur	741361.72	
iCICI Bank Ltd, A/c 000001 Jaipur	3440956.61	
State Bank of India, Kukas, Jaipur	197323.00	
Union Bank of India, A/c 5002 Kukas, Jalpur	491884.69	
ICICI Bank Ltd, A/c 0387 Jalpur	151100.65	
Bank of Baroda A/c 218 Kukas-Jaiper	113515.64	34006431.37
Arya Institute of Engineering & Technology		1.400000000000000000
1.CASH IN HAND	1055274.76	1055274.76
2.BANK BALANCE	00010-00000	
Bank of Baroda A/c 02/74 Kukas-Jalpur	10236779.50	
Dank of Baroda A/c 02/204 Kukas-Jaipur	14406083.63	
Rank of Baroda A/c 02/38 Alwar	449218.34	
Union Bank Of IndiaA/c 01/50803 Kukas-talpur	360187.41	and the second second
Axis Bank, A/c 1/52564665	148871.64	25601140.57
Arya College of Pharmacy		
1.CASH IN HAND	1000407.00	1000407.00
2.BANK BALANCE		1-623-075-01
Bank of Baroda A/c 02/203 Kukas-Jaipur	5566721.33	
Bank of Baroda A/c 02/224 Kukas-Jaipur	55490.00	
Punjab National Bank-NTS-Jaipur A/c 21/26532	181716.78	5803928.11
Arya College of Engineering & Research Centre		
1.CASH IN HAND	1091150.00	1091150.00
2, BANK BALANCE	111000-00-002	
Asis Bank A/c -911010062584681	152756.64	
Bank of Baroda A/c 02/35 Kukas-Jaipur	3452631.70	
Bank of Baroda A/c 02/202 Kukas-Jaipur	3122450.25	
Bank of Baroda A/c 01/11025 Kukas-Jaipur	155864.00	
Union Bank Of IndiaA/c 01/50804 Kukas-Jaipur	890222.97	
		7773925.56
	Total	79358007.32
A5 per report of even date attached	All India Arya	Samajis Society

for Ravindra Shah & Co. **Chartened Accountants** 

1 (Ravindra Shah) A SHA Proprietor M. No. 70035

ALMAR ad Acts Date:22.10.2019 Place:Alwar

UDIN :19073035AAAAEU2450

for Higher & Technical Education

21214114 Sizo Filmeti President (Mrs.Madhu Malti Agarwal)

21 Secretary [Er.Antirag Agarwal] D. Accouses 3.82 Treaserar

(Dr.Arvind Agarwal)

Schedule annexed & forming part of Balance Sheet as at 31st March, 2019

SCHEDULE: 1 FIXED DEPOSIT		
Arya College of Engineering & IT	0.00	
Arya Institute of Engineering & Technology	79800877.00	
Wya College of Engineering & Research Centre	12477961.00	and the second sec
Arya College of Pharmacy	3219410.00	95498248.00
	Total	95498248.00
CHEDULE: J CURRENT ASSETS, SECURITY DEPOSIT	& ADVANCE	
1.SECURITY DEPOSITS		
Arya College of Engineering & IT	100000000000000000000000000000000000000	
For MBA Course to AICTE (ACE&IT)	2389327.00	
For Land to RIICO Ltd (ACE & IT)	100000.00	
For Electricity to RSEB (ACE&IT)	521714.00	
For Security to RTU	527460.00	
For Telephone	69562.00	
For Vishnu Kumar Court	37500.00	
For LPG Security	49325.00	
For Pre-paid Insurance	875880.00	
For Pre-paid Esp.	260878.00	5231546.00
Arya institute of Engineering & Technology	112020402	
For Electricity to RSEB	64055.00	
Por Solar System	2100000.00	
For Prepaid Insurance	\$73688.00	10000000000
For Prepaid Expenses	28471.00	2766215.00
Arya College of Pharmacy	700000 00	
For Lond to RICO Ltd	308003.00	652200.00
Per electricity to starts	230337.00	6623140144
repaid distrance	-85503.00	
Arya College of Engineering & Research Centre		
For Pre-Paid Insurance	383903.00	
For Security to RSEB	75000.00	
For Security to student hostel	1600000.00	2058903.00
	Total	10030064.00
At our respect of sums data attached	All india Ano Sa	Mails Society
for Bauladra Shah & Co	for Higher & Tech	aired Februarion
Charteford Accountants	Tor region of feat	inces contractory
V. Chight	AR MUMI	2 Jun 1 m
lynort	A	ent
(Ravindra Shah) RA Sha	// [Mrs.Madhu Mi	ilti Agarwal)
Proprietor	I have and	Age wa
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C MANAY / 2	Andread	Ageno
Data:27 10 2019	Trease	rar O
Place Alwar	(Dr. Arvind 7	ucarwa()
	5. A. A. A. A. A. A. A. A. A. A. A. A. A.	Sec. 1997
UDIN 19073035AAAAE02450		

Schedule annexed & forming part of Balance Sheet as at 31st March, 2019

	1	10939064 0
2. OTHER CURRENT ASSEST		
Arva College of Engineering & IT		
Advance to Supplier	1358695.00	
Advance for Land	10909090.00	
Advance to staff	3922500.00	
Sundry Debtors	271025.00	
Tuition Fee Receivable	9265717.00	
TDS Receivable	373997.00	
TDS on FDR Interest-2014-15	96859.00	
TD5 on FDR Interest-2015-16	90728.00	
TDS on FDR Interest-2016-17	20685.00	
TDS on FDR Interest-2017-18	50158.00	
TOS on FDR Interest-2018-19	17308.00	
TDS Received on others-2014-15	175258.00	
TDS Received an athera-2015-16	133330.00	
TDS Received on others-2016-17	660985.00	
TDS Received on others-2017-18	295405.00	27697352.0
TDS Received on others-2018-19	43040.00	
TCS Receivable 2016-17	12572.00	
Arya Institute of Engineering & Technology		
Sundry Debtors	12517669.00	
TDS on FDR Interest-2011-12	9199.00	
TDS on FDR Interest-2014-15	531713 00	
TDS on FDR Interest-2015-16	747556.00	
TD5 on FDR Interest-2016-17	683600.00	
TDS on FDR Interest	60884.00	
TDS on Others-2016-17	13283.00	
TDS on Others-2015-16	152659.00	
TD5 on Others-2014-15	21397.00	
705 on Others-2011-12	716.42	15923897.4
TCS 2017-18	29889.00	2332303104
TDS on FDR Interest-2017-18	630091.00	
TDS on FDR Interest-2018-19	475241.00	
Arva College of Pharmacy	A CARLENT CONTRACTOR	
TD5 2012-13	4311.00	
TDS 2014-15	43727.00	
TDS 2015-16	27403.00	
TDS 2016-17	27725.00	
TDS 2017-18	27285.00	
TDS 2018-19	20156 00	
TDS on FDR Interest	27054.00	187189.0
Arya College of Engineering & Research Centre		1000 400 400
Sundry Debtors	660121.00	
TDS on FDR Interest	31036.00	
TDS.FDR 2011-12	91785.00	
TDSFDR 2014-15	173871.00	
TDS FDR 2015-16	143350.00	
TDS FDR 2016-17	72575.00	
TDS FDR 2017-18	57536.00	1283852.0
TDS FDR 2018-19	47978:00	
TDS on Others 2014-15	3600.00	
	Total	56029354 4
S per report of even date attached	All India Arya Sar	majis Society
for Ravindra Shah & Co.	for Higher & Techr	ical Education
Chartened Accountants		
Viulia	H 35 31 MIN	31314144
(Rayindra Shah) - RKSHE	IMrs Machine Ma	dri Arrametil
Proprietor (S)	mentit	6 Barrakin
(5/ M No 7000 2)	Sacret	icy
ALWAR L	(Er.Andrag A	garwal}
121	A suite O	transe
hte:32 10.2019	Trance	A
Tace:Ahwar	(Dr. Arwind A	stationally
	Property and a second s	and the second se

EXPENDITURE	AMOUNT	INCOME	AMOUNT
Arya College of Engg & IT		Arya College of Engg & IT	
Salary Expanses	106628266.00	From Tuition Fee	170820091.00
Financial Exp	7180221.36	From Interest on FDR	188261.00
Bank Charges	227579.62	From Other Income	1023205.29
Insurance Exp.	1801073.00	From Hostel Fees	58592300.00
Interest on TDS	15408.00	From Bus Fees	5288500.00
Petrol & Vehicle Maintenance	11525986.00		
Registration Charges to University	524450.00		
Accredation Charges	1534000.00	Arya Institute of Engg. & Tech.	
Admission Promotion Exp	603332.00	Tuition Fee of 8.Tech	123424605.00
Advertisement & Publicity A/c	2745376.00	From Bus Fee	3784200.00
Affiliation Fee to University	650000.00	From Hostal Fee	34303960.00
Audit Fees	118000.00	From Interest Received	4728573.00
Cleaning & Sweening Exp.	2588522.00	From Other Income	179100.00
Computer Lab Expenses A/c	277381.00		
Computer Software Expenses	35695.00	Arva College of Engg. & Reserch Cen	ter
Conversione Exp	17155.00	From Tuition Fee	40056987.00
Demand of ESI	3016.00	From Bus Fee	2688200.00
Demand of PF	1248.00	From Hostel Fee	23833250.00
Depreciation Evn	29703982.00	From Interest on FDR	479781.00
Depreciation on Vehicle	2023600.00	From Other Income /fees	21015.00
Development Charges to PTU	1591200.00	real states meaning sees	
Response Dont to Dire	357540.00	Arva College of Pharmacy	
Education Fair Eve	538623.00	From Tuition Ese	14813518.00
Education Part Exp	11897959 50	From Box Fee	345000.00
Employee 0.5 Contribution A/c	2852443.00	From Hostel Fee	4848250.00
Employer S.P.P. Contribution A/C	2032443.00	From Interest on FDP	201548.00
Employer, S Contribution to EST	33738.00	From Other Income /feet	7000.00
Expenses Against Grant PMRV1	19020.00	rout ordier modilie/ ites	7 4 4 4 4 4
Freight & Cartage	17702000	Exempt of expenditure over income	5835299.57
Function Exp.	45152.00	Excess in experiment over meome	100000 20000
Gardenning expenses A/c.	1544122.00		
Generator Running exp.	1111122.00		
Hostel Exp.	700340.00		
inspection & Application	1569039.00		
internet exp.	124044.00		
Labortary Exp.	103307.00		
LEGAL & Protessioanl Expenses	192387.00		
Library Books	433709,00		
Membership & Subscription Fees	151938.00	0.1	405462642.04
Balance Carried Forward	192661680.48	Balance Carried Forward	495402043.80

for Ravindra Shah & Co. Charteged Accountants (Ravindra Shak) UM Proprietor

M.No. 73035 ALWAR

AS per report of even date attached

Sar Michel ngain President (Mrs.Madhu Malti Agarwal) - Secretary 23 (Er.Anurag Agarwal) A.B. - 10 w.m Treaserar

All India Arya Samajis Society

for Higher & Techgical Education

Date:22.10.2019 Old Net Place:Alwar UDIN :19073035AAAAEU2450

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(Dr.Arvind Agarwal)

PARTICULARS	AMOUNT	PARTICULARS	AMOUNT
Salance brought Forward	192661680.48 Bala	ince brought Forward	495462643.86
Mess Exp.	24513610.00		976725572657305325
Miscellaneous Exp	13150.00		
Office Expenses	126578.00		
Office Rent	105000.00		
Periodical & Generals	188225.00		
Placement Exp.	977972.10		
Postage & Courier	66371.00		
Printing & Stationery A/c	1356773.00		
processing Fee to AICTE	200000.00		
lent to Hostel	2124000.00		
Repair & Maint(Build)	3585574.00		
tenairs & Maintance Exp.	2794851.00		
Repairs & Maintinance-Ele, Exp.	1539331.00		
Research & Development Exp	91949.60		
Security Expenses	1079079.00		
Seminar Exe	324950.000		
Sponsarshin to News Bajasthan	37500.00		
Sports Exp	125930.00		
Staff Walfary	452972.00		
Studente Walfare	270000000		
Tolonhono Fynancoc	523070 35		
Training And Placement	2022222 00		
Transling Fund Clarkeniene	200705//0		
Viciting Lagrange A fe	297000.00		
Water Fre	405072.00		
Waher Exp.	1224062.00		
web taesign exp	132405240		
Tota	1 237827401.53	Total	495462643.86
NS per report of even date attached	1	All India Arya Samajis Soc	iety
		for Higher & Technical Educ	ation
for Ravindra Shah & Co.			
for Ravindra Shah & Co. Chartered Accountants A		The - Stand The	0.154
for Ravindra Shah & Co. Chartered Accountants		त्रे में जालनी में?	a.m.1
for Ravindra Shah & Co. Chartered Accountants		Fresident	a.m.4
for Ravindra Shah & Co. Chartered Accountants	·	President (Mrs.Madhu Malti Agarw	ama al)
Ravindra Shah & Co. Chartered Accountants (Ravindra Shah) Proprietor State		President (Mrs.Madhu Malti Agarw	ains all)
Ravindra Shah & Co. Chartered Accountants (Ravindra Shah) Proprietor 200 A SHAN		President (Mrs.Madhu Malti Agarw	ama (al)
Ravindra Shah & Co. Chartered Accountants (Ravindra Shah) Proprietor 300 A. SH44 (R. No. 73035	A CO.	Fresident (Mrs. Madhu Malti Agarw Secretary A	ams (unal
for Ravindra Shah & Co. Chartered Accountants (Ravindra Shah) Proprietor 300 A. SPLAN (R. No. 73038 (M. No. 73038	(a) (1)	President (Mrs. Madhu Malti Agarw Secretary (Er Anurag Agarwal)	ami all
for Ravindra Shah & Co. Chartered Accountants (Ravindra Shah) Proprietor 300-0.5FL4k M. No. 73035 ALWAR	1 CO + 00	President (Mrs.Madhu Malti Agarw Secretary (Er.Anurag Agarwal)	ains (Uwal
Ravindra Shah & Co. Chartered Accountants (Ravindra Shah) Proprietor Stats M. No. 73035 ALWAR	the CO and the CO	Mrs. Madhu Malti Agarw (Mrs. Madhu Malti Agarw (Mrs. Madhu Malti Agarw (Mrs. Madhu Malti Agarw (Er Anurag Agarwal) (Er Anurag Agarwal) Awi W. Accev	ame (unal
for Ravindra Shah & Co. Chartered Accountants (Ravindra Shah) Proprietor all Account M. No. 73035 ALWAR Date: 22.10.2019	A CO + AN	President (Mrs.Madhu Malti Agarw (Mrs.Madhu Malti Agarw (Mrs.Madhu Malti Agarw (Er.Anurag Agarwal) (Er.Anurag Agarwal) Awi W. A. Gw Treaserar	ame (uval
for Ravindra Shah & Co. Chartered Accountants (Ravindra Shah) Proprietor 30 A. SPLAN Proprietor 30 A. SPLAN M. No. 73035 ALWAR Date: 22.10.2019 Place:Alwar	A CO YOU	President (Mrs.Madhu Malti Agarw (Mrs.Madhu Malti Agarw (Mrs.Madhu Malti Agarw (Er.Anurag Agarwal) (Er.Anurag Agarwal) Awi Wo Agarwal) (Dr.Arvind Agarwal)	ame (umal

EXPENDITURE	AMOUNT	INCOME	AMOUNT
Balance Carried Forward	237827401.53	Balance Carried Forward	495462643.86
Arya Institute of Engg. & Tech.			
Admission Exp.	738500.00		
Advertisement & Publicity Exp.	5329522.00	_	
Affiliation and Approval Fees	936000.00		
Bank Churge	76417.36		
Cleaning & Sweeping Exp.	491572.00		
Conveyance Exps.	82950.00		
Computer Lab. Exp.	417536.00		
Depreciation Exp.	18007371.00		
Depreciation on Vehcile Exp.	1790677.00		
Development Fee to RTU	895500.00		
Donation	2777000.00		
Education Fair Exp.	1548370.00		
Electricity Exp.	4824413.00		
Employer Contribution To ESI	420930.00		
Employer P.F. Contributions A/c	1137960.00		
Faculty and Students Uniform Expe	502400.00		
Faculty Welfair Exps.	56095.00		
Financial Overhead(Various Interes	702712.50		
Function Exp.	1253236.00		
Gardning Expenses	67100.00		
Generator Running Maintnance	833792.00		
Hostel Exp.	747260.00		
Insurance Exp.	1224396.00		
Interest On LateFee	17364.00	The second second	1
	282706475.39	Balance Carried Forward	495462643.86
for Ravindra Shah & Co.		All India Arya Samajis Soc for Higher & Technical Educ	ety ation

Income & Expenditure Account for the year ending as on 31.03.2019

UU (Ravindra Shah) R. BHG Proprietor/ M. No. 73035 ADWAR nd Ap

NES MIMON TIZAM President

(Mrs.Madhu Malti Agarwal)

100 6 Secretary (Er,Anurag Agarwal)

Treaserat

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(Dr.Arvind Agarwal)

Date:22.10.2019 Place:Alwar UDIN :19073035AAAAEU2450

PARTICULARS	AMOUNT	PARTICULARS	AMOUNT
Salance brought Forward	282706475.39	Balance brought Forward	495462643.86
nternet Service Exp.	1474827.00	22 J	
nterst on Tds Payment	70401.00		
uspection & Application	75000.00		
abortary & computer Peripherals	1317015.00		
egal & Professional Exp.	2156008.00		
Jbrary Books Exp.	60841.00		
Membership Exp.	605928.00		
dess Exp.	18905117.00		
Office Expenses	226008.00		
Petrol & Vechicle Maintenance	6373623.00		
Perodical & Generals	155165.00		
Photostate & Typing Exp	5270.00		
Printing & Stationery	1250214.00		
Processing Fee Rtu	550781.00		
Placment Exp.	1960370.13		
Repair & Maintance Expenses	5950972.00		
Repair & Maintance Expenses Electrical	1482768.00		
Repair & Maintance Expenses Building	4817697.00		
Research & Developmant Exp.	43431.00		
Seminar & Workshop Exp.	231250.00		
Salary Expenses	67722822.00		
Computer Software exp.	699289.89		
Sponshership Payment	151000.00		
Sports Exp.	206678.00		
Staff Welfare Exp.	568834.00		
Student Welfaire Exp.	70246.00		
Telephone Exp.	589029.00		
Training & Placment Exp.	2780593.00		
Tour & Traveling Exp.	1442911.00	0	
Web Design Exp.	739239.00	F	
Water Exp.	36497.00	>	
Total	405426300 41		Total 495462643.86

Income & Expenditure Account for the year ending as on 31.03.2019

for Ravindra Shah & Co. Chartered Accountants

0 (Ravindra Shah)

Proprietor SH. M. No. 73535 ALMAR d Ant

Date:22.10.2019 Place:Alwar UDIN :19073035AAAAEU2450 for Higher & Technical Education

37214/14 25 51

President (Mrs.Madhu Malti Agarwal)

4 WR Secretary (Er.Anurag Agarwal)

Treaserah (Dr.Arvind Agarwal)

alance brought Forward	and the state of t		
	405426300.41 B	alance brought Forward	495462643.86
arva College of Engg. & Reserch Cen	ter		Concernant and
dmission Exp.	539300.00		
dvertisement & Publicity Exp.	564156.00		
filiation Fee to University	325000.00		
ludit Fee	88500.00		
lank Charge	33984.45		
Jeaning & Sweeping Exp.	314410.00		
lomputer Exp.	167587.00		
Jepreciation Exp.	7996816.00		
Depreciation on Vehcile Exp.	500213.00		
Development Fee to RTU	465000.00		
Jonation Exp.	25000.00		
iducation Fair Exp.	501950.00		
Slectricity Exp.	4730850.00		
Imployer Contribution To ESI	306690.00		
Imployer P.F.Contribution	532319.00		
aculty & Student Uniform Exp	438000,00		
aculty Welfare	16933.00		
Function Exp.	310844.00		
Sardening Exp.	13800.00		
Generator Running Maintenence	409165.00		
Hostel Exp.	549590.00		
nsurance Exp.	583133.00		
interest On LateFee	3998.00		
internet Exp.	105274.00		
intt. on Tds Late Payment	7990,00		
Inspection & Application	50000.00		
Labortary & computer Peripherals	22715.00		
Library Books	57672.00		
MESS EXP.	7533639.00		
Balance Carried Forward	432620828.86	Balance Carried Forward	495462643.

(Ravindra Shah) Proprietor ALWAR ALWAR ALWAR ALWAR ALWAR

FES FIMI JUNI

President (Mrs.Madhu Malti Agarwal)

15 Secretary (Er.Anurag Agarwai)

Anino. Agen (Dr.Arvind Agarwal)

Date:22.10.2019 Place:Alwar UDIN :19073035AAAAEU2450

EXPENDITURE	AMOUNT	INCOME	1	AMOUNT
Salance brought Forward	432620828.8618	alance brought Forward		495462643.86
Office Exepence	20655.00			
Periodical & Generals	19439.00			
Petrol & Vachicle Maintenence	2601521.00			
Nacement Exp.	338900.00			
Instant & Courier Fen	35900.00			
function & Crationary	541903.00			
bearpusing Eee to RTH	118282 80			
Lenau & Maintance	26.2294.02			
tepair & Maletace (Pleteled)	201042.00			
Comparise Manifiance (Electricad)	281042.00			
Separe & Mathtenence (Additiong)	20101238.00			
anary copenses	29411068.00			
ponsorsnip ixp.	51000.00			
ports exp.	10040.00			
dan wenar Exp.	264.31,150			
TUDENT WELFARD	17000.00			
clephone Exp.	94219.00			
our & Travelling Exp.	130256.00			
raning & Placement Exp.	\$27500.00		- 1	
Water Exp.	5720.00			
Veb Design Exp.	387319/00			
Arya College of Pharmacy				
Admission Exp.	65000.00			
dvertisement & Publicity Eve.	246552.00			
fillution Pee to University	1221500.00			
undit Fine	35400.00			
brik Charles	3225.00			
Territory R. Conservition Then	120005-00			
remaining sectore equiling maps	10000300			
onnerence cap.	1000000			
Appreciation	1581094.00			
Bucabon Pair Exp.	32140.00			
lectrony exp.	1632925.00		- 1	
activity & Student Onitional txp	11454800			
tesurance exp.	121339.00			
aterest on Tds Late Payment	4000.00			
abrary Books	¢9982'00			
eriodical & Generals	13570.00			
dess Exp.	3871437,00			
office Exp.	17920.00			
rinting & Stationery Exp	75852.00			
tepair & Maintenance Building	921702.00			
Repair & Maintenance Electrical	210180.00			
lopair & Maintonce Exp.	770801.00			
abary Exp.	9783392.00			
taff Welfare	56510.00			
our & Travelling Exp.	151390.00			
belicet -Excess Expenditure over income	0.00			
Total	495467643.86		Total	495467643.86

## ALL INDIA ARYA SAMAJIS SOCIETY FOR HIGHER & TECHNICAL EDUCATION

Chartered Accountants 18 U (Ravindra Shah) A SH Proprieroc RA M. No. 73695 ALWAR OU ACO

भेरक भाषामा रुग्रामान President (Mrs.Mathu Malti Agarwal) CI W ÷. t Secretety (Er Anurag Agarwal) ud Agen

det.

Date:22.10.2019 Place:Alwar UDIN :19073035AAAAEU2450

Treaserar G (Dr.Arvind Agarwal)

## All India Arya Samajis Society for Higher & Technical Education M-5(GF),Greater Kailash-1,New Delhi

[Arya College of Engineering & Information Technology]

Schodule annexed & forming part of Balance Sheet as at 31st March 2019

SCHEDULE: G1

ir.Bla	Aires	Aires Gent Black				Depreciation				Net Block		
	-	Asar ILING2010	Being 6 Marth	Alter 6 Marsh	Total 31.03208	Acat 01842017	daring year	Total 31:45.2018	Acid 31.012018	Av.at \$1.03.204 <b>9</b>		
1	Land -	18037,19400			1/07/07/194100		1.1	÷ -	1.00,37,194,00	1.01.77,194.00		
8	Failding	112123-005-00	14.17,64/00	45,77,191,00	42,56,28,524,44	22.00.08.675.00	2,82,86,129.00	34,82,54,794,00	15,78,55,091.45	14,54,03,758.44		
$\mathcal{R}_{-}$	Certpatros	207,46,820,001	1,34,431.09	5.5beetup	12431724.03	65437313300	24,47,712.00	6,79,54,825.00	52,71,510,10	44,76,901.00		
+	Frontier & Federa	328.78,499.22	1.21,398.00	5,21,365.00	3,13,21,822.22	1,81,94,393,50	12,65,475.00	L#6.52,#18,00	1.1232.085.49	1.16.90.9649		
5	AirConfitioners	\$2.00.053100		649.000.00	17,77,093.00	26,25,345.00	141,002,00	31,84,582.00	32,85,465,00	55,73,668.00		
6	Generators	53,35,800.00		-	19,52,651.00	30,05,051.00	432,111,00	15.12.501.00	20.47.337.00	24,21,234.00		
7	Tab Equipments	141.97,425.01	6,67,153,000	3.24,989.00	5,55,14,467.00	1,81,54,292,05	3474,560,91	4.11.01.01.00	136,74,133,00	14130303.00		
+	Siel & Equipments	2,40,29810		42,909100	2,63,780.00	2,29,456.00	4.814.09	234,470.00	03.647.00	46.726.00		
<b>p</b>	Shorik Equipments	30,34,397.00	21/960309	44,602,00	77.07.09.00	00.01110.00	1.81.891.01	12/09/09/2:00	10,17,281-00	9.11,042.00		
88	illie faipieni	undacewood	3.11.001.00	8,41,994.08	LINSKILLIN	SLACETUR	4.54,790,001	67/86,109.145	4834395.00	61,22,011.00		
U.	News Machine	10,001,264,1299			8,85,359,89	1,22,141,00	12,3(2.0)	1099,413-00	1271.11900	1,15,807.28		
12	Transformer	BICIL/MICON			10,202,002,000	7,37,063.00	1.10,452.00	8/8,134.00	11.44,520,00	7/94.068.00		
13	The Dates Spinst	-	3,20,465,99	102736.03	409,431.00	-	36,225,00	36,373,00	1.54.34.95-15	4.00.061.00		
u.	Viblea	1.17,40,008.07		16,27,2897.00	1,40,67,765,05	3,79,15,602.00	3840,282.00	4,03,56,284.00	1.01.03,956.05	1,0,08,88.35		
14	Corpore Soloware	45,85,159,00	13.000.88	3.59(737.03	- 41,33,26.00	38,12,405.09	2,75,102,01	41,791,517,319	6,47,251.00	7,44,875.00		
15	Ar Colling Systems	44,80,710,01		3,44,147.03	41,26,645.00	19463318.00	2/66,745.001	22,13,865,00	2515,00110	25,93,964,07		
16	Latt Electric	49.25256.00			49,25,250.00	10,11,662,00	0.01,399.00	22,15,022,80	3613.907.00	27,12,224.00		
t7	Noles Priver Plant	2/03/2010/09			2,43,200,09	1,04,005.00	11,040,110	1,95,881,81	19,191,00	47,349.00		
18	STP Plan	7,50,000.03			7,50,000.08	3.07,132.00	14,387,00	3.51.419.00	4,42,968.00	1.9(18):00		
19	Einegeneuren	17,48,909.04	(6),372.00	23,320,00	18,35,001.00	428,624.00	1,9654.00	5,46,120.00	13,20,281.06	12.62,631.00		
	Tess.	683671413.21	31,65,297,01	1,17,12,450,10	/0.78,68,186,71	40.31333011.00	3.1732.582.00	4151/432100	29.54.AL424.05	2627.02439.04		
	Capital work in prep	rice .										
28	Beilding Under Con	itraction						_				
	Bailting	(-)	(÷		1.4.1	(		-	1.0			
	Weiter haldlitter					1.00		-	1.4	1.		
	Tesif	÷.	14.	41			-	-	-			
	Gree Trail	08,00,71,413.73	31.81.077.00	1,37,32,000,00	W(20403403)	10,21.20,917.01	3,15,32,983,081	0.50%52310	20143042918	26,27,02,430,03		

36 per report of over data stracted for Revisitor State 5 Co Chartered Accounter 6 Gravitation State Enzysteme Descriptions Taxee Alexar UDEN : ENGTHOMANAAEU200

All Infla Arys Somelis Society Anthena Internationation President Manuful Manufation Securitar Fe Aming Ag 0. ß NUM Intioeile (DcArvind Agarweil)

## All India Arya Samajis Society for Higher & Technical Education M-5(GF),Greater Kailash-1,New Delhi

[Arya Institute of Engineering & Technology]

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Net Block

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Schedule annexed & forming part of Balance Sheet as at 31st March, 2019

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	SCHEDGLE OF						
c.Ne	Assets		Ginua	Biock		1	Tepreclation
		Acat	A.61	ri me	Tetal	Anat	during
	1	01114.2213	Between Differentia	Alter is Music	11.05.2019	111.116.2018	ana -
8.	Torni .	10000220			108694337	0.10	1.0
z	040.0mg	268219(4003)			248250941	149253011.00	500/1010.00
3	Computing	10010002.00		1415413.03	.51494573	25433433.00	ZHEREO
4	Furniture in Finture	2000643.00			27609843	10463.00	L'MOUT D
5	AleConthiopers	1110/8820			2354288	126708.00	100012.0
	SirCosting Tapaignee	4073207.06			#473207	2754564.00	1972%6.0
	the state of the s						

determinent etc.

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					- Providence and		Torraction and		
Computing	1003/082.00		1415473.00	.51494373	25433433.00	ZUEDLOO	07854796.00	0625569.00	3959792.0
Fumilian- le Fistion	20609645.00			27609343	10463.00	LINKIT DO	35:02902.08	dri avitner t	1245481.0
AleComblueers	2236/8828			2354788	1267508.00	100012(8)	1.07500.00	1087288.00	907588.0
Ale Could g Tapaigue	4073207.06			#173207	2754564.00	1977%6.00	25529(8.06)	1208643.00	112847.0
Gernitus	2548000.00			2369300	2230168.00	160/05-00	2402093.00	1103632.00	945992.0
Lab Equipments	52%35x577.2m		2880645.03	40.6526372	网络中国家	20756770	28111742.00	1167593.00	122926231
Office Equiptions	4032941.00			4051941	2838007.08	2210302.00	102/00/9300	1073344.00	1252340.0
Sern Maritin	964914.00			966916	37(521.00	29488.00	630529.00	393393.10	154385.0
Vehides	50/545828	8/1483-00		30897941	18940344.00	1290477.00	20030741.06	1109032100	101127580.0
Autie Velle Lpoper	3124040,00	342948.00		2958848	12548/99.00	487093.00	1001983.00	201958.00	-293(8)(7)
Mess Equipment	Kis-min on			1067221	428/41.02	80.00	Notwa aid	2882224.00	Triegenia
ILC: Plan	750800.00			796900	391488.00	47297.00	438765.00	3511.00	26805.0
CCTV Canen	481533.00			883533	4780.03.00	60015.00	itswas.or	485436.80	348615.0
C25 SYSTEM	124520.01			138529	78422.00	76AL10	86187.00	101908.00	42413.0
Solar Plant	MADERIAN			24030	36282.00	2358.00	43443.00	47716.00	49500.0
LIFF.	718000.00			718000	42:023.00	86703.00	4075335-00	254682.00	250486.0
Historicay Panel	UCTIVALE \$1			111/06498	24031.01	112671.00	491779.01	251154.00	678 MILLS
LOS SAMO	2730307.09			2790.907	343092.00	151642.01	1298344.00	2206666.00	14119650
Total	305474267.00	1113463,00	11.05536x40	4231805/014	26/080/94.01	10706248.00	214106812,02	166047500.00	154919125.3
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All India Arya Samaja Society for Higher & Technigal Education 725 President (Mes-Madhu Malti Agarwai) 1.11 rech (Es-Androg Agarwal) 0 mart K-A Treaserar (Dr.Azviral Agarwal)

## All India Arya Samajis Society for Higher & Technical Education M-5(GF),Greater Kailash-1,New Delhi

[Arya College of Engineering & Research Centre]

Schedule annexed & forming part of Balanco Sheet as at 31at March,2019

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AS p-port of even date attached

for Ravindra Shah & Co.

Chartered Recountants

14 (Ravindra Shah)

Proprietor

Date 22.10.2019 Place Alwar

UDIN :19073035AAAAEU2450

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M. No. 72035

ALWAR

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All India Arya Sumajis Society

tor Higher & Technical Education

President

(Mes Madhu Malti Agarwal) 14 Secretary (Er, Ansmig Agarwal)

Chaneser O

A

(Dr. Arvind Agarwal)

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## All India Arya Samajis Society for Higher & Technical Education M-5(GF), Greater Kailash-1, New Delhi

## [Arya College of Pharmacy]

Schedule annexed & forming part of Balance Short as at 31st March 2019

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AS per report of even date attached

for Ravindra Shah & Co. Chartered Accountifes

(Ravindra Shah) Proprietor.

Date:22.10.2019 Place:Alwar UDIN:19073035AAAAEU2450 RA BH

M. No. 73035

ALWAR

J Acct

All India Arya Samaja Society for Higher & Technical Education

(Mrs.Medlus Malti Agarwal) 0 21.20

Sectors (Er. Acurag Agarwal) Present 0 (Dr.Arrind Agarwal)

## **Industrial Readiness with Career Planning**

## The context:

Arya College of Engineering and IT's objective is not just to help its students to secure a degree but also prepare the students with readiness to face any challenge in their life at any time. We believe that the number of years spent by the students on its campus is extremely impactful as that period witnesses their transformation from scholar to an entrepreneur, executives and successful technocrats. With a deep understanding of students and faculty mindsets gleaned over two decades, the college has formulated list of practices within the Time Table to promote a culture of competitiveness and achieve laurels in their career.

## **The Practices:**

**Psychometric Analysis:** For the students we conduct psychometric analysis by our certified Professional Mr. Ravi Pande. First the students are asked to give test having some questions to test their psychological level then their results are assessed. From this analysis we come to know their problem areas and their interest. After this we take their personnel interviews as a result of which we find out the strengths and weakness of each student and their interests and also their mental level. According to this all analysis, we plan for their future as to what extra-curricular and co-curricular activities need to be performed, do we require communication skill or language class for them, what should be the contents of their personality development programs as per their need and interest. Behind all this our focus is the all round development of our students and help them to attain their goal in life, by providing them the education and skills so that they can excel in their life.

**Communication skill enhancement:** All the first year students are attached to student counselors. These mentors apart from academic counseling they also help the students to break their inhibitions to face extracurricular events and exhibit their talents with confidence. The skill enhancement includes memory games, tongue twisters and basic grammar using the play game methods etc. Also listening to audio and video clippings will serve the dual purpose of motivating them and teaching them language.

The language lab and soft skill course, which is specifically in English has a diagnostic test, where the tasks and questions are taken from workplace situations is being conducted and students are categorized in to four areas: listening, speaking, reading and writing. This develops, the competencies needed for current and future needs

**Interpersonal skills development activities:** For the second year students the focus is on developing soft skills to develop their efficacy in handling situations. The focus for the third year and final year students is on employability skills. They are trained in developing a positive attitude, team skills, adaptability, negotiation skills, critical thinking and personality development. Thus, all these activities help in making students more employable and competitive in the global market.

**Technical Training** / **Certifications: To** keep in pace with the latest technologies pertaining to students desire and inclination, a technical value added course is organized for all the Second and Third year students. The course bridges the perceived technical competency gaps between academics and industry. The credentials gained through these courses are very helpful in placement and shows their preparedness to take up the challenge ahead. Certification Course provides a platform as well as resources to help students understand the recent advancements in various fields, which help them refresh & enhance their knowledge base.

**Student Workshops:** Our College organizes workshops on current technologies in association with reputed industries as well as with MOUs organizations to impart necessary skills for best transition from an Engineering student to an Engineering Professional. These workshops enhance the theoretical concepts learnt by students with hands on practical sessions as well provides an outline for many emerging technologies that are not covered in the syllabus.

Live Projects: Live projects for engineering students gives an edge over the race of recruitment to work hard to ensure a good career. More than the employment practices in recent times students are progressively taking up live projects to pad up their skill set. In spite of practical concepts that one acquire, various industries also need to know students capacity to complete projects using their specific initiative. Hence, we recommend students to do short term live engineering projects during their four years of engineering.

**Project Review Process:** The best way to master a subject is by doing projects. Through the project, the students not only get a deeper understanding of the subject but also gain hands on practical experience. We insist our students to choose the final semester project title in their area of interest from Smart India Hackathon (Initiative of Government of India) and other social issue related with the real time scenerio in the third year itself. Based on their domain of interest, we allot team members and internal supervisors to each of the project batches and pave way for them to develop their practical and entrepreneurial skill. After title selection, the panel members conduct zeroth review for the students to check the feasibility of their project idea, relevance and applications.

**Hackathan challenges:** To establish a permanent platform to harvest the creativity and energy of our youngsters, we insist our students to participate in National level Coding challenges. Taking care of the safety and security of students, a staff coordinator accompanies the students and travel to various nodal centres assigned and encourage doing well in Grand finale. The Placement and Training Centre organizes additional training programs for the students to compete in these challenges.

**Entrepreneurship Development Cell:** The Entrepreneurship Development Cell (ARYA INCUBATION CENTRE) of our campus was established with the objective of creating, fostering and promoting the spirits of entrepreneurship among the students. AIC has created an atmosphere in campus to inculcate and enrich the entrepreneurial spirit by creating an accessible and exhaustive set of resources.

**Technical Competitions:** Technical competitions are where young brains get to showcase their skills and compete with others to find the best. Such inspiring events that happen in various colleges will guide engineers to dream bigger and make them realised. To provide this great platform, our college grants *On- duty permissions* to all the students who desire to add colours to their resume. The prize winners of college level '*Intra department symposium*' are encouraged and given priority to participate in the technical competitions in other colleges. A technical paper screening committee consisting of peer staff members is established at all departmental levels to guide the students to submit papers for symposiums. Our Chairman periodically meets and encourages these winners for their achievements. The event registration fees, travelling and food expenses are reimbursement to the winners who bag the title of the events. The deserving winners are brought to *limelight* by publicity through daily newspapers and mediaTVchannels. This makes the young minds highly motivated to do better achievements year by year.

## **Pre-Placement Activities:**

**Weekly Online Aptitude Assessments**: As we understand that the assessments are a vital part in improving the students'Aptitude skills. We offer the students an Interactive, learning-centric, user-friendly, robust test taking platform which gives immediate, insightful performance report with detailed explanation under CRT PROGRAM.

**Quantitative Aptitude Programme:** Ability to apply basic concepts of mathematics coupled with analytical reasoning skills to problem solving under CRT PROGRAM.

Aspiring Mind's Computer Adaptive Test (AMCAT): This a computer adaptive test ensures the student's proficiency on critical areas like communication skills, logical reasoning, quantitative skills and job specific domain skills.

**Co-cubes Pre Assessment Test:** It is an online test which measures the student's proficiency on critical areas like communication skills, logical reasoning, quantitative skills and job specific domain skills. Students will get many opportunities to attend campus interview based on their Pre- assess score itself

**Mock Interviews:** An opportunity to practice one's interviewing skills in an environment similar to an actual interview and to become familiar with interview questions and interview etiquette.

**Coding Portal**: Students are encouraged to register on online coding portal where students can practice and up skill the student's technical competency.

## **Evidence of Success:**

Since last five years that we had implemented these student support activities, the outcomes of these measures are significant in terms of good number pass percentage, Good Placement records, and

student Innovative projects awards and success in technical competitions etc. The evidence of success also could be measured through the publication of scientific research papers, which helped them to get R&D jobs, MS and PhD admission with scholarship in prestigious universities. Success stories are uploaded on our college website that has information about Student achievements and Innovations.

## Problems encountered and Resources Required:

Even though, we have highly celebrated practices across in our campus, still it encounters some inherent bottle necks which are well optimized and managed with our expertise.

The constant urge of the student community towards co-curricular training and competitive performances leads to marginal focus destruction from curricular study. Hence for the students, who availed 'On duty' permissions, are provided opportunity to attend extra / remedial classes, so as to improve their marks in theory and practical courses.

To make the skill based training system more effective: training needs to be imparted to faculty members on both design processing and technical skills. Necessary steps are being taken to address this issue

"Outstanding" is what the students rate our efforts of nurturing versatile in all round development. In ACEIT, the management and the faculty members strive to go beyond teaching in an effort to redefine co- scholastic excellence.