

**1. Name of the Institution:**

**Matrusri Engineering College**

#16-1-486, Saidabad, Hyderabad – 500 059

Ph: 040 24072764, Email: principal@matrusri.edu.in

**2. Name and Address of the Society:**

Matrusri Education Society

3-6-653, Flat No. 101, Maturi Subhash Residency

Himayatnagar, Hyderabad – 500029

**3. Name and Address of the Principal:**

Dr. D. Hanumantha Rao

Matrusri Engineering College, #16-1-486, Saidabad, Hyderabad – 500 059

principal@matrusri.edu.in, Ph: 9703230136

**4. Name of the affiliating university:**

Osmania University, Hyderabad.

**5. Governance:**

**5.1 Members of the Governing Body**

<b>S No</b>	<b>Name</b>	<b>Composition of Members</b>
1	Dr. K. P. Srinivas Rao, Chairman, MES	Chairman
2	Sri. M. Krishna Kumar, Secretary, MES	Secretary
3	Sri. P. V. R. Kashyap, Vice Chairman-1, MES	Member
4	Sri. J. Sudhakar, Treasurer, MES	Member
5	Sri. M. V. Vasudeva Rao, Joint Secretary, MES	Member
6	Sri. R. Partha Saradhi, Member, MES	Member
7	Sri. K. Radha Kishan Rao, Member, MES	Member
8	Regional Director, SCRO, AICTE	Member
9	Sri. S. Gopinath, Scientist 'G', DRDL	Member
10	Prof. Narsimhulu Sanke, Dept. of ME, UCE, OU	Member
11	DTE Nominee	Member
12	Dr. M. V. Kishore, Assoc. Professor, Mech Dept.	Member
13	Dr. Pallavi Akhil Khare, Assoc. Professor, ECE Dept.	Member
14	Dr. D. Hanumantha Rao, Principal, MEC	Member Secretary

### 5.2 Members of Academic Advisory Body/College Academic Council (CAC):

The Council constitutes management member, Head of the Departments, Industry Nominee, Senior Academician from other Institution/University, Head of the Institution and CAC Coordinator. The Composition is valid for three academic years and meet at least twice in a semester.

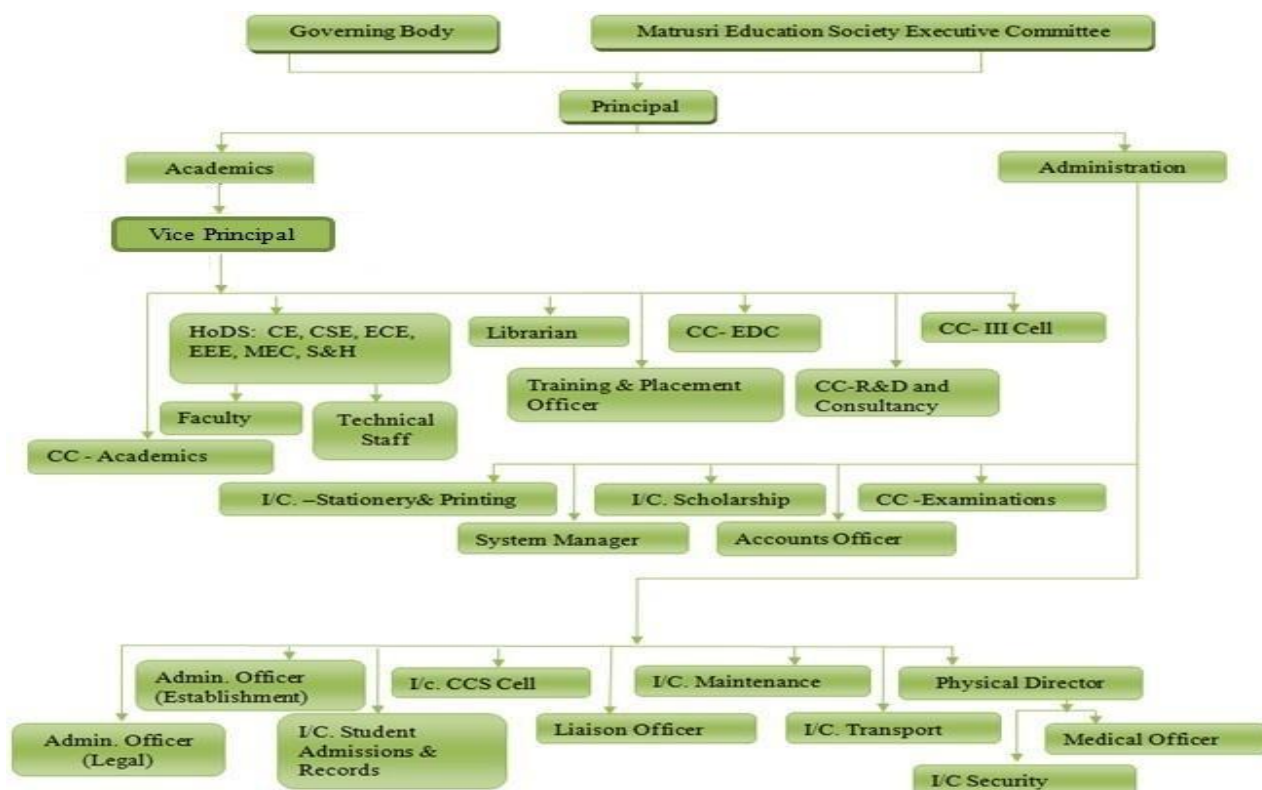
The council is constituted to discuss Academic activities, Budgetary proposals, Research, Results and approving minutes of Department Advisory Committee (DAC).

S.No.	Name of Committee Member	Position
1	Dr.D.Hanumantha Rao, Principal, MECS	Chairman
2	Dr KP Srinivas Rao, Chairman, MES	Member
3	Prof Ravishanker, IIT, Hyderabad	Member
4	Dr. Koduri Srinivas, Dy Director, NRSE, Hyderabad	Member
5	Dr. G. Manohar, HoD Civil	Member
6	Dr. P. Vijaya Pal Reddy, HoD CSE	Member
7	Dr. N. Srinivas Rao, HoD ECE	Member
8	Dr. G. Ravindranath, HoD EEE	Member
9	Dr. G. Shyama Chandra Prasad, HoD IT	Member
10	Dr. M. V. Kishore , HoD Mechanical	Member
11	Dr. T. Shekharam, HoD S & H	Member
12	Dr M Ramesh, Asst Professor, S&H, I/c Exam Br	Member
13	Mr G Manohar, Asst Librarian	Member
14	Mr S Anil Kumar, Superintendent, Acad Sec	Member

### 5.3 Frequency of Board Meeting and Academic Advisory Body meeting:

Members of Governing Body meet twice in each Academic Year and Members of Academic Advisory Body/College Academic Council meet 4 times in an Academic Year.

### 5.4 Organizational Chart and Process:



### 5.5 Nature and Extent of Involvement of faculty and students in academic affairs/improvements.

**Faculty:** Faculty are members of Governing Body, IQAC and College Academic Council (CAC) to discuss about the academic activities.

**Students:** Student nominee are members in Departmental Student Interaction Committee, Alumni Association, and IQAC for suggestions in improving academics, co curricular and extracurricular activities.

### 5.6 Mechanism/Norms and Procedure for democratic/Good Governance.

For effective conduct of Academics, Research and Faculty/Student Development programs, various faculty members are designated under various administrative positions.

Name of the Faculty & Position	Position
Dr D Hanumantha Rao, Professor, MED	Principal
Dr M Sushanth Babu, Professor, ECE	IQAC Coordinator
Dr P Vijayapal Reddy Dept of CSE Dr N Srinivasa Rao, Dept of ECE Dr G. Shyama Chandra Prasad, Dept of IT Dr MV Kishore, Dept of Mech Engg Dr G Manohar, Dept of Civil Engg Dr G Ravindranath, Dept of EEE Dr T Shekaram, Dept of S&H	Head of the Departments
Dr N Srinivasa Rao, HoD, Dept of ECE	Coordinator- Academics
Dr M Yuvaraju, Associate Professor, Dept of S&H	I/c Student Admissions & Records
Dr M Ramesh, Assistant Prof., Dept of S&H	Coordinator-Examinations
Mr G Manohar, Assistant Librarian	Library
Ms B Lakshmi Nirmala, Asst Superintendent	Establishment Section
Mr K Radhakrishna, Asst Superintendent	Accounts Section
Mr S Anil Kumar, Superintendent	Academic & Scholarships Section
Mr S Venkata Chary, Associate Professor, Dept of CE	I/c Maintenance Cell
Mr P Siva, Asst Professor, Dept of CSE	Systems Manager
Dr K Sunil Manohar Reddy, Associate Prof., Dept of CSE	I/c Systems Admin
Mr Ch Rajini Prashanth, Asst Professor, Dept of S&H	Training and Placement Cell
Mr S Venkata Chary, Associate Prof., Dept of Civil Engg	I/C Transportation
Mr KVS Harish, Asst Physical Director	Physical Education Dept.
Prof. K. S. R. Murthy, Professor, Dept. of ECE	Coordinator- R&D & Consultancy Cell
Mr V Harinath, Asst Professor, Dept. of MECH	Coordinator -Entrepreneur Development Cell
Dr M Sushanth Babu, Professor, Dept. of ECE	Coordinator- Industry Institute Interaction Cell
Dr G Ravindranath, Professor, Dept. of EEE	I/C Quality Management System
Dr Pallavi Khare, Associate Professor, Dept of ECE	I/C Alumni Association
Dr G Shyam Chandra Prasad, Associate Prof., Dept of CSE	I/c Student Professional Activities

### 5.7 Student's Feedback on Institutional Governance/Faculty Performance

Feedback on faculty teaching performance is taken once in a semester. The students' feedback grade the faculty through online application program.

### 5.8 Grievance Redressal mechanism for Faculty, Staff and Students.

The college has constituted Grievance Redressal Committee to monitor and take action as per the complaints received from faculty, staff and students through the college website Grievance Redressal form available.

Name of the Committee	List of Members	
	Name	Designation
Grievance Redressal Committee	Dr D Hanumantha Rao, Principal	Chairman
	Dr N.Srinivasa Rao, Prof., & HOD of ECE	Convener
	Dr P. Vijayapal Reddy, Prof. & HOD of CSE	Member
	Dr Shyam Chandra Prasad, Assoc. Prof. & HOD of IT	Member
	Dr T Shekaram, Prof. & HOD of S&H	Member
	Mrs Y. Aparna, Assoc. Prof, S & H	Member
	Mr S Sanjay, Student, 4/4 Mech	Member

### 5.9 Establishment of Anti Ragging Committee:

The committee is constituted to provide ragging free campus. It meets after the completion of BE I year admissions and discusses various remedies/procedures to eradicate ragging.

SNO	Name of the Staff	Designation	Position
1	Dr D Hanumatha Rao	Principal & HOD Mechanical	Chairman
2	Dr T Sekharam	Prof, & HOD S&H	Vice-Chairman
3	Dr M Ramesh	Asst Prof, S&H	Coordinator
4	Mr K V S Harish	Asst. Phy. Director	Co-Coordinator
5	Dr G Manohar	Prof. HOD, Civil	Member
6	Dr P Vijayapal Reddy	Prof. HOD, CSE	Member
7	Dr Shyam Chandra Prasad,	Assoc. Prof. & HOD of IT	Member
8	Dr N Srinivasa Rao	Prof. HOD, ECE	Member
9	Dr G Ravindranath	Prof. HOD, EEE	Member
10	Dr MV Kishore	Prof. HOD, Mech	Member
11	Dr N Santhisree	Assoc. Mech	Member
12	Ms K Vijetha	Asst Prof, ECE	Member
13	Mr D Purnachander Rao	Asst Prof, S&H	Member
14	Dr N Kalpana	Asst Prof, EEE	Member
15	Dr Y Aparna	Assoc Prof, S&H	Member
16	Ms K Bhagyalaxmi	Asst Prof, CSE	Member
17	Mr Rishwant Gupta	Student	Member
18	Ms Sirivandana	Student	Member
19	Saidabad Police Station	Station House Officer	Member
20	MRO Malakpet Branch	Mandal Revenue Officer	Member

### 5.10 Online Grievance Redressal Form:

<https://docs.google.com/forms/d/e/1FAIpQLScaqIRneiOudltEYKyOySrHTg1v20QKjQ7m4TZ298HvCRUBHA/viewform?c=0&w=1>

### 5.11 Establishment of Internal Complaint Committee (ICC):

An internal complaint committee has been constituted with the following office bearers and members in our college.

S. No	Name of Staff	Designation	Position
1	Dr Y Aparna	Associate Professor, S&H	Chairman
2	Mrs. B. Udayasree	Assistant Professor, EEE	Member
3	Mrs A Narmada	Assistant Professor, Civil	Member
4	Ms B Nirmala	Asst. Supt.	Member
5	Mr K. V. S. Harish	Asst. Physical Director	Member
6	Ms S Udaya Sree	Technician-III	Member
7	Ms Satvika	Student (Girl)	Member
8	Ms K Sindhu	Student (Girl)	Member
9	Mrs. G. Prasanna Lakshmi	Sewabarathi (NGO)	Member

### 5.12 Establishment of Committee for SC/ST:

The Following Committee has been established to look into the problems and needs of the students belonging to the SC/ST category in our college

S. No	Name of Staff	Designation	Position
1	Dr D. Hanumantha Rao	Principal	Chairman
2	Dr Y. Aparna	Asst. Professor, S&H	Member
3	Mr K. Sravan Kumar	Asst. Professor, ECE	Member
4	Mr T. Raja Ramanna	Asst. Professor, Civil	Member
5	Mr M. Naresh	Asst. Professor, ECE	Member
6	Mrs B.J.Praveena	Asst. Professor, CSE	Member

### 5.13 Internal Quality Assurance Cell (IQAC):

IQAC has been constituted in the 2018-19 academic year. The committee is framed to verify quality in academics, research and placements. The composition consists of the Head of the Institution, Management Representative, Faculty Representatives, Senior Administrative faculty, Student Nominee, Alumni Nominee, Industry Nominee, Employer Nominee and Member Secretary of IQAC.

S. No.	Name and Designation	Role in IQAC	Composition	Email/ Contact No.
1.	Dr. D.Hanumantha Rao Principal, MECS	Chairperson	Head of the Institute	principal@matrusri.edu.in
2.	Dr. G. Manohar HOD, CIVIL	Member	Faculty Representatives at all levels	hodcivil@matrusri.edu.in 9396611140
3.	Dr.P.Vijayapal Reddy HOD, CSE	Member		hodcse@matrusri.edu.in 8977207889
4.	Dr.N.Srinivas Rao HOD, ECE	Member		hodece@matrusri.edu.in 9966403647
5.	Dr. G. Ravindranath HOD, EEE	Member		hodeee@matrusri.edu.in 9030082652
6.	Dr.M.V.Kishore Associate Prof., Mech	Member		hodmech@matrusri.edu.in 9848218405
7.	Mr. Ch. Rajani Prashanth Asst. Prof., S&H & TPO	Member		placementcell@matrusri.edu.in 9642871301
8.	Dr. K.P. Srinivas Rao Chairman, MES	Member	Management Representative	srinivasrao@mvsrec.edu.in

S.No.	Name and Designation	Role in IQAC	Composition	Email/ Contact No.
10.	Dr.T.Shekharam HOD, S&H	Member	Sr Admin Faculty	hodsh@matrusri.edu.in 9505699090
11.	Mrs. M.Saritha, Asst. Prof, EEE	Member	Female faculty Representative	saritha@matrusri.edu.in 8121489445
12.	Dr.Y.Aparna, Assoc. Prof, S&H	Member		yaparna@matrusri.edu.in 9948336906
14.	Mr Abhay Joshi Secretary, Alumni Association	Member	Nominee from Alumni	abhay.joshi.in.@ieee.org 9700335101
15.	P.M. Shafi Ur Rahman Khan Deputy Manager – HR, Tata Projects Ltd.	Member	Nominee from Employers	shafiurrahmank@tataprojects.com 9010198833
16.	Dr Sivaprasad Project Director, RCI/DRDO	Member	Nominee from Industrialists	siva.prasad@rcilab.in
17.	P.K.Koushik Reddy, 1608-20-736-011	Member	Student Nominee	cse20736011@matrusri.edu.in
18.	Dr M.Sushanth Babu Professor, ECE	Member Secretary (Coordinator)	Coordinator of the IQAC	sushanth19.m@gmail.com 7989727222

## 6. Programmes

### Name of the Programs approved by AICTE.

S. No.	Program Name
1	B.E.( Civil Engineering)
2	B.E.(Computer Science and Engineering)
3	B.E.(Computer Engineering)
4	B.E. (Electronics and Communication Engineering)
5	B.E.(Electrical and Electronics Engineering)
6	B.E. (Mechanical Engineering)
7	B.E. (Information Technology)

### Name of the Programmes Accredited by NBA: 05 Courses.

S. No.	Program Name	Status
1.	B.E.( Civil Engineering)	Accredited by NBA
2.	B.E.(Computer Science and Engineering)	
3.	B.E. (Electronics and Communication Engineering)	
4.	B.E.(Electrical and Electronics Engineering)	
5.	B.E. (Mechanical Engineering)	

**For each Program the following details are to be given:**

<b>Duration</b>	4 Yrs for each program						
<b>CUT OF RANKS</b>	<b>2020-21</b>						
Name	Civil	CSE	EEE	ECE	Mech	IT	-
<b>Number of seats</b>	120	180	60	120	60	60	-
Opening Rank	22842	5530	10182	6482	19176	7690	-
Closing Rank	83451	58448	77941	76658	75372	71928	-
<b>CUT OF RANKS</b>	<b>2021-22</b>						
Name	Civil	CSE	EEE	ECE	Mech	IT	-
<b>Number of seats</b>	120	180	60	120	60	60	-
Opening Rank	36737	4845	44301	12581	46854	10703	-
Closing Rank	121113	85128	119271	121129	121025	92023	-
<b>CUT OF RANKS</b>	<b>2022-23</b>						
Name	Civil	CSE	EEE	ECE	Mech	IT	CME
<b>Number of seats</b>	60	180	60	120	60	60	60
Opening Rank	56931	6082	49786	16236	97385	11973	1766 4
Closing Rank	121616	47922	125904	122424	124623	63268	124660
<b>Fee</b>	1,00,000/- for each of the above program per year						

**Campus Placements in the last 3 Academic Years.**

Academic Year	2020-21		2021-22		2022-23	
Branch	No of students	No of the Students placed	No of students	No of the Students placed	No of the students	No of the Students placed
CIVIL	62	12	67	14	72	12
CSE	117	60	144	80	135	82
ECE	122	62	137	67	138	76
EEE	55	25	71	29	67	39
MECH	56	18	59	26	77	45

Minimum and Maximum Packages:

Year	Highest Package offered by IT Sector	Highest Package offered by Core Sector	Average Package
2020-21	Rs. 7.0 LPA	Rs. 3.60 LPA	Rs. 2.4 LPA
2021-22	Rs. 7.0 LPA	Rs. 3.00 LPA	Rs. 2.2 LPA
2022-23	Rs. 8.0 LPA	Rs. 3.60 LPA	Rs. 2.4 LPA

- Name and duration of the programme(s) having Twinning and Collaboration with Foreign University(s) and being run in the same Campus along with the status of their AICTE approval. If there is Foreign Collaboration, give the following details: Not Available
- For each Programme Collaborated provide the following: Not Applicable
- Whether the Collaboration Programme is approved by AICTE? If not whether the Domestic/Foreign University has applied to AICTE for approval - Not Applicable

**7. Faculty Details:**

ECE Department:

S. No.	Name of the Faculty	Designation
1	Dr N Srinivasa Rao	Professor& HOD
2	Dr M Sushanth Babu	Professor
3	Prof KSR Murthy	Professor
4	Dr Pallavi Khare	Associate Professor
5	Dr N Shribala	Associate Professor
6	Dr. I Sharath Chandra	Associate Professor
7	Ms A Narmada	Asst Professor
8	Mr V Karunakar Reddy	Asst Professor
9	Ms AS Keerthi Nayani	Asst Professor
10	Ms P Sravani	Asst Professor
11	Ms K Vijetha	Asst Professor
12	Dr M Naresh	Asst Professor
13	Mr P Ravi Kumar Reddy	Asst Professor
14	Ms B Indira Priyadarshini	Asst Professor
15	Mr A Abhishek Reddy	Asst Professor
16	Ms K Aruna	Asst Professor
17	Dr K Koteswara Rao	Asst Professor
18	Mr K Praveen	Asst Professor
19	Mr K Shravan Kumar	Asst Professor
20	Dr K Ashok Kumar	Asst Professor
21	Mr K Manohar	Asst Professor
22	Ms J Shailaja	Asst Professor

CSE Department:

S. No.	Name of the Faculty	Designation
1	Dr P Vijaya Pal Reddy	Professor& HOD
2	Dr K Sunil Manohar Reddy	Associate Professor
3	Dr T Raghunadha Reddy	Associate Professor
4	Dr LK Indumathi	Associate Professor
5	Ms J Samatha	Asst Professor
6	Ms K Bhagya Laxmi	Asst Professor
7	Mr AV Murali Krishna	Asst Professor
8	Ms BJ Praveena	Asst Professor
9	Dr L Raghavendar Raju	Asst Professor
10	Mr P Ravindra	Asst Professor
11	Ms M Priyanka	Asst Professor
12	Mr M Praveen Kumar	Asst Professor
13	Mr V Chandra Sekhar	Asst Professor
14	Mr A Pramod Kumar	Asst Professor
15	Mr P Siva	Asst Professor
16	Ms K Shalini	Asst Professor
17	Ms M Swapna	Asst Professor
18	Ms C Hari Priyanka	Asst Professor
19	Ms D Sai Rani	Asst Professor
20	Ms B Meenakshi	Asst Professor
21	Mr P Bikshapathy	Asst Professor
22	Ms P Umamaheshwari	Asst Professor
23	Ms Swapna Mudrakola	Asst Professor
24	Ms V Sowjanya	Asst Professor
25	Ms B Sonal Ayyagari	Asst Professor
26	Mr K Nagasudheer	Asst Professor
27	Ms T Vijaya Laxmi	Asst Professor
28	Ms A Madhavi	Asst Professor
29	Mr Ch Sunil Kumar	Asst Professor



30	K Dhruva Teja	Asst Professor
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IT Department:

S. No.	Name of the Faculty	Designation
1	Dr G Shyama Chandra Prasad	Professor & HoD
2	Dr Ch Ramesh Babu	Associate Professor
3	Dr J Srinivas	Associate Professor
4	Mr K Vikram Reddy	Asst Professor
5	Ms T Aruna Jyothi	Asst Professor
6	Ms M Srividya	Asst Professor
7	Mr C Gopinath	Asst Professor
8	Ms STVSAV Ramya	Asst Professor

EEE Department:

S. No.	Name of the Faculty	Designation
1	Dr .G.Ravindranath	Professor & HoD
2	Dr.P.Vasudeva Naidu	Associate Professor
3	P.Kishore	Asst Professor
4	M.Saritha	Asst Professor
5	P.Anil Kumar	Asst Professor
6	M.V.Subramanyam	Asst Professor
7	K.Kartheek	Asst Professor
8	N.Kalpana	Asst Professor
9	M.Praveen Reddy	Asst Professor
10	M.Srinivas	Asst Professor
11	G.V.S.S.N.Sarma	Asst Professor
12	G Vijaya Kumar	Asst Professor

Mechanical Department:

S. No.	Name of the Faculty	Designation
1	Dr D Hanumantha Rao	Principal & Professor
2	Dr MV Kishore	Professor
3	Prof V Nageswara Rao	Professor
4	Dr M Krishna	Associate Professor
5	Dr N Santhi Sree	Associate Professor
6	Mr C Venkateshwar Reddy	Asst Professor
7	Mr P Naveen Kishore	Asst Professor
8	Mr V Harinath	Asst Professor
9	Mr T Somasekhar	Asst Professor
10	Mr A Kalyan Charan	Asst Professor
11	Mr S Sampath Kumar	Asst Professor
12	Mr KV Sai Pavan	Asst Professor
13	Mr A Pradeep	Asst Professor
14	Ms G Phani Sowjanya	Asst Professor
15	Ms P Shilpa Roy	Asst Professor

CIVIL Department:

S. No.	Name of the Faculty	Designation
1	Dr G Manohar	Professor & HOD
2	Mr S Venkata Chary	Associate Professor
3	Dr P Raja Sekhar	Associate Professor
4	Mr P Ashveen Kumar	Asst Professor
5	Ms P Dhanamma	Asst Professor
6	Ms S Lokeswari	Asst Professor
7	Ms B Udayasree	Asst Professor
8	Ms K Smitha Suguna Leela	Asst Professor

9	Ms M Pratibha	Asst Professor
10	Mr T Raja Ramanna	Asst Professor
11	Mr P Prashanth	Asst Professor
12	Mr P Bharath Kumar	Asst Professor
13	Ms Vrushali Kamalakar	Asst Professor
14	Dr Arvind Kumar Cholker	Asst Professor
15	Ms M Srividya	Asst Professor
16	Ms D Divya Vani	Asst Professor

S&H Department:

S. No.	Name of the Faculty	Designation
1	Dr T Sekharam	Professor& HOD
2	Dr Tabassum Sultana	Professor
3	Dr M Yuvaraju	Associate Professor
4	Dr Y Aparna	Associate Professor
5	Dr M Ramesh	Asst Professor
6	Mr D Purna Chandar Rao	Asst Professor
7	Dr K Sharath Babu	Asst Professor
8	Ms R Madhavi	Asst Professor
9	Dr B Umamaheswari	Asst Professor
10	Dr M Sreelatha	Asst Professor
11	Mr M Chandra Sekhar	Asst Professor
12	Dr N Pavan Kumar	Asst Professor
13	Ms K Sandhya	Asst Professor
14	Mr T Vishnu	Asst Professor
15	Ms K Aruna Kumari	Asst Professor
16	Mr Prashanth Kuberkar	Asst Professor
17	Mr Ch Rajani Prashanth	Asst Professor
18	Dr B Chandana	Asst Professor
19	Ms K Sunitha	Asst Professor
20	Ms K Mrunalini	Asst Professor
21	Mr I Upender	Asst Professor
22	Mr KVS Harish	Asst Professor
23	Ms S Udayasri	Asst Professor
24	Mr A Phani Srinivas	Asst Professor
25	Ms C Prashanti	Asst Professor
26	Mr R D Venkatesh	Asst Professor
27	Mr KLN Balaji Rao	Asst Professor

● **Number of Faculty employed and left during the last three years :**

No. of Faculty Employed: 37

No. of Faculty Left: 27

**8. Profile of Principal:**

i. Name: Dr D. Hanumantha Rao

ii. Date of Birth: 29.08.1965

iii. Unique ID: 1-466026540

iv. Education Qualifications: M.Tech, PhD

v. Work Experience:

- Teaching: 22
- Research: 5 (includes teaching)
- Industry: 12
- Others: 1

vi. Area of Specialization: Mechanical Engineering

vii. Courses taught:

Under Graduate Level: Tool Design, Machine Design, Design of Machine elements, Machine

Drawing, CAD/CAM, Metal forming technology, Control Systems and Labs:CAD/CAM, Metrology & Instrumentation & Thermal Engineering.

Post Graduate Level: Automation in Manufacturing, Rapid Prototyping and Manufacturing, Computer-Aided Modeling and Design, CAD/CAM Lab.

- viii. Research guidance
- Osmania University recognized as research supervisor for Ph.D scholars in Mechanical Engineering
  - PhD students being guided:2
  - No. of Ph. D.s guided: 5
  - M.E./M.Tech Student Projects guided: 4
  - B.E./B.Tech Student Projects guided: 36
- ix. Projects Carried out: 6
- x. Patents Technology Transfer: NIL
- xi. Research Publications:
- No. of Technical Papers in International Journals: 25
  - No. of Technical Papers in Journals: 18
  - No. of Technical Papers in International Conferences: 12
  - No. of Technical Papers in National Conferences: 14
- xii. No. of Books published with details: NIL

#### 9 FEE:-

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

S.No		First Year (2022-23)	First Year (2021-22)	Second Year (2020-21)	Third Year (2019-20)	Fourth Year (2018-19)
1	<b>Civil Engineering</b>					
	Tuition Fee	1,00,000/-	90,000/-	90,000/-	90,000/-	67,000/-
	NRI Fee	-	1,11,000/-	1,80,000/-	1,75,000/-	1,65,000/-
2	<b>Computer Science &amp; Engineering</b>					
	Tuition Fee	1,00,000/-	90,000/-	90,000/-	90,000/-	67,000/-
	NRI Fee	-	2,59,000/-	2,88,000/-	2,80,000/-	2,31,000/-
3	<b>Electrical &amp; Electronics Engineering</b>					
	Tuition Fee	1,00,000/-	90,000/-	90,000/-	90,000/-	67,000/-
	NRI Fee	-	1,11,000/-	1,08,000/-	1,05,000/-	99,000/-
4	<b>Electronics &amp; Communication Engineering</b>					
	Tuition Fee	1,00,000/-	90,000/-	90,000/-	90,000/-	67,000/-
	NRI Fee	-	1,48,000/-	2,16,000/-	2,10,000/-	1,65,000/-
5	<b>Mechanical Engineering</b>					
	Tuition Fee	1,00,000/-	90,000/-	90,000/-	90,000/-	67,000/-
	NRI Fee	-	1,11,000/-	1,80,000/-	1,75,000/-	1,65,000/-
6	<b>Information Technology</b>					
	Tuition Fee	1,00,000/-	90,000/-	90,000/-	90,000/-	-
	NRI Fee	-	2,22,000/-	2,16,000/-	2,10,000/-	-
7	<b>Computer Engineering</b>					
	Tuition Fee	1,00,000/-	-	-	-	-
	NRI Fee	-	-	-	-	-

- Time schedule for payment of fee for the entire programme: 14-07-2022 (at the beginning of academic year)
- No. of fee waivers granted with amount and name of students:- NA
- Number of scholarships offered by the Institution, duration and amount:- NA
- Criteria for fee waivers/scholarship:- NA
- The estimated cost of Boarding and lodging:- NA

## 10 ADMISSION:-

- Number of seats sanctioned with the year of approval:-

Branch	No. of Seats sanctioned	Year of Approval
CE	60 + 60 – 60	2011, 2019, 2022
CSE	60 + 60 + 60	2011, 2012, 2019
ECE	60 + 60	2011, 2012
EEE	60	2011
Mech	60	2011
IT	60	2019
CME	60	2022

- Number of students admitted under various categories each in the last three years

Branch	CIVIL			CSE			EEE			ECE			MECH			IT			CME
	2022	2021	2020	2022	2021	2020	2022	2021	2020	2022	2021	2020	2022	2021	2020	2022	2021	2020	2022
Year	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	23	22	21	23	22	21	23	22	21	23	22	21	23	22	21	23	22	21	23
Sanctioned Intake	60	120	120	180	180	180	60	60	60	120	120	120	60	60	60	60	60	60	60
No. of Students Admitted	14	37	70	193	195	181	31	14	39	119	127	99	9	13	31	61	64	60	54

- Number of applications received during last 2 yrs for admission under Management quota and the number admitted

2022-2023 ---- Applications received: - **104 Nos.**, Students Admitted: - **104**

2021-2022 ---- Applications received: - **114 Nos.**, Students Admitted: - **114**

## 11 ADMISSION PROCEDURE:-

- Mention the admission test being followed, the name and address of the Test Agency and its URL (website):
  - Name of the Admission Test: TSEAMCET
  - Name and Address of the Test Agency: Telangana State Council for Higher Education (TSCHE), Govt. of Telangana, <https://www.tsche.ac.in>
- Number of seats allotted to different Test Qualified candidates separately (AIEEE/ CET (State conducted test/ University tests/ CMAT/ GPAT)/ Association conducted test)
  - TSEAMCET: 70% of the approved intake
  - Management Quota: 30% (15% - Management Quota based on JEE/TSEAMCET, 15% NRI Quota)

- Calendar for admission against management/vacant seats:
  - Start date of the request for applications: 13.10.2022
  - Last date of submission of applications: 20.10.2022
  - Dates for announcing final results: -----
  - Release of admission list (main list and waiting list shall be announced on the same day):0—
  - Date for acceptance by the candidate (time given shall in no case be less than 15 days) —
  - Last date for closing of admission: 20.10.2022.
  - Starting of the Academic session: 10.11.2022
  - The waiting list shall be activated only on the expiry of the date of the main list: yes
  - The policy of refund of the fee, in case of withdrawal, shall be clearly notified: yes

## 12. Criteria and Weightage for Admission

- Describe each criteria with its respective weightages i.e. Admission Test, marks in qualifying examination etc.

*Admission test TSEAMCET qualified Marks in qualifying examination 45 % for General and 40% for SC/ST/BC*

- Mention the minimum level of acceptance if any  
*According to the guidelines of TSEAMCET*
- Mention the cut-off levels of percentage and percentile score of the candidates in the admission test for the last three years: 45%
- **Display marks scored in Tests etc. and in aggregate for all candidates who were admitted**

Branch	Gender	2019-20 SR/ER	2020-21 SR/ER	2021-22 SR/ER	2022-23 SR/ER
CIVIL	Boys	20023/95090	22842/83451	58980/121113	56931/121616
	Girls	21144/96147	26440/81773	36737/116686	74770/118226
CSE	Boys	4887/57236	5530/49746	6993/53561	6082/46786
	Girls	6924/65630	6123/58448	4845/85128	9669/47922
EEE	Boys	13217/93040	10182/77941	44301/117264	49786/125904
	Girls	13972/89752	14421/70309	76708/119271	75223/125342
ECE	Boys	8200/80988	7226/75490	12581/118818	16236/102679
	Girls	9949/90726	6482/76658	16811/121129	19620/122424
Mech.	Boys	16020/94803	19403/75372	46854/121025	97385/124623
	Girls	30364/93780	19176/69205	72622/72622	-
IT	Boys	8817/70685	7690/64034	10703/75891	11973/52955
	Girls	10437/87654	9014/71928	16311/92023	14237/63268
CME	Boys	-	-	-	17664/122474
	Girls	-	-	-	19266/124660

\*SR - Starting Rank \*ER- Ending Rank

### 13. List of Applicants

- List of candidates whose applications have been received along with percentile/percentage score for each of the qualifying examinations in separate categories for open seats.

The list is available with Convenor, TSEAMCET

[List of candidates who have applied along with percentage and percentile score for Management quota seats](#)

### 14. Results of Admission under Management seats/Vacant seats

- Composition of the selection team for admission under Management Quota

S.No.	Name of the member	Composition	Profile
1	Dr.K.P.Srinivas Rao	Chairman, MES	<a href="http://www.matrusri.edu.in/sub/management/ec.php">http://www.matrusri.edu.in/sub/management/ec.php</a>
2	Dr.D.Hanumantha Rao	Principal	<a href="http://www.matrusri.edu.in/sub/departments/mech/facultyprofile.php?profile=93">http://www.matrusri.edu.in/sub/departments/mech/facultyprofile.php?profile=93</a>
3	Dr.T.Shekharam	Professor & HOD, S&H	<a href="http://www.matrusri.edu.in/sub/departments/sh/shfaculty/shekaram.php">http://www.matrusri.edu.in/sub/departments/sh/shfaculty/shekaram.php</a>
4	Dr.M.Yuvaraju	Asst. Prof., S&H	<a href="http://www.matrusri.edu.in/sub/departments/sh/shfaculty/yuvaraju.php">http://www.matrusri.edu.in/sub/departments/sh/shfaculty/yuvaraju.php</a>

- [The score of Individual candidates admitted in order of merit](#)
- [List of candidates who have been offered admission](#)
- Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate: NIL
- List of the candidate who joined within the date, vacancy position in each category before operation of waiting list: NIL

### 15. Information on Infrastructure and Other Resources Available

#### Number of Class Rooms and size of each

S.No	Description	Number	Average area in ( Sqm)
1.	Class Rooms	28	80 each
2.	Tutorial Rooms	4	80 each
3.	Laboratories	45	117 each
4.	Drawing Hall	1	134
5.	Computer Centre	1	79
6.	Central Examination Facility	1	79

- Barrier-Free Built Environment for disabled and elderly persons: YES
- Occupancy Certificate: YES
- Fire and Safety Certificate: YES
- Hostel Facilities: No

#### Library Details:

Relevance of available learning resources including e-resources

Availability of Resources (Hard Copies):

##### a. Books available in Library:

Number of Titles : 2519

Number of Volumes : 2638

Year	Number of New Titles added	Number of New Editions Added	Number of New Volumes added
FY (2017-18)	92	05	2998
FY (2018-19)	162	06	2649
FY(2019-20)	245	05	2483
FY(2020-21)	133	06	1518
FY(2021-22)	93	06	934

**b. Scholarly Journal subscription**

Year	Numbers of Technical Magazines/ Periodicals	Numbers of Total Technical Journals subscribed	Internationally acclaimed titles in (Originals, reprints) (Hardcopy)
FY (2017-18)	10	3 0	16
FY (2018-19)	10	3 8	16
FY (2019-20)	16	3 9	19
FY (2020-21)	10	3 8	9
FY (2021-22)	20	5 1	18

**Availability of Resources (Soft Copies) :**

List of E-Journals Available in Central Library :

IEEE: 205

ASCE: Access to 35 e-journals

ASME

Access to 33 e-journals

J-Gate: Engineering and technology

Access to 20,345 e-journals

DEL NET

Access to 2,50,00,000 + Books available for loan

40,000 + list of Journals

944 Full-text E-journals 1, 00,000 +

Thesis/Dissertations

NDL: National Digital Library of India (IITKGP)

7 Lakh e- Lectures

3 Lakh Articles

95000+ Thesis

Manuscripts

18,000+ Video Lectures

NPTEL

e-Growth, Shodh Ganga, and Librivox

IEI : The Institute of Engineers India

E-access to IEI journals of Series A, B, C, D and E Series: A

Civil Engineering

Architectural Engineering

Series: B  
 Electrical Engineering  
 Electronics & Telecommunication Engineering  
 Computer Engineering  
 Information Technology

Series: C  
 Mechanical Engineering  
 Aerospace Engineering  
 Production Engineering  
 Marine Engineering

Series: D  
 Metallurgy & Materials Engineering

Series: E  
 Chemical Engineering  
 Laboratory and Workshop

- List of Major Equipment/Facilities in each Laboratory/ Workshop
- List of Experimental Setup in each Laboratory/ Workshop

**ECE Department:**

Sl.No.	Name of the Laboratory	List of Major Equipment
1.	Electronic Devices & logic Design Laboratory	<ul style="list-style-type: none"> <li>• Analog CRO(30 MHZ),</li> <li>• RPS(0-30)</li> </ul>
2.	Electronic Circuits Laboratory	<ul style="list-style-type: none"> <li>• Function Generators(10-1MHZ)</li> <li>• DSO(50MHZ) Servo Stabilizer(3KVA)</li> </ul>
3.	Basic Electronics Laboratory/ Electronic Engineering Laboratory	<ul style="list-style-type: none"> <li>• Analog CRO(30 MHZ)</li> <li>• RPS(0-30)</li> </ul>
4.	Electronic workshop & Basic Circuits Laboratory	<ul style="list-style-type: none"> <li>• Function Generators(10-1MHZ)</li> <li>• DSO (50MHZ) Servo Stabilizer (3KVA)</li> </ul>
5.	Communication Laboratory	<ul style="list-style-type: none"> <li>• DSO (50MHZ), ServoStabilizer (3KVA)</li> <li>• Experiment kits TV Receiver kit</li> </ul>
6.	Pulse and Digital & Integrated circuits Laboratory	<ul style="list-style-type: none"> <li>• DSO 50 MHZ, Component, Development kit, IC Tester</li> <li>• ServoStabilize 3 KVA</li> </ul>
7.	Verilog HDL Laboratory	<ul style="list-style-type: none"> <li>• Systems, FPGA XC3S50 Hardware kits</li> <li>• UPS, Xilinx Software</li> </ul>
8.	System and Signal Processing Laboratory	<ul style="list-style-type: none"> <li>• Systems, TMS320C2745 Hardware kits</li> <li>• UPS, Mat Lab Software</li> </ul>
9.	Microwave Engineering Laboratory	<ul style="list-style-type: none"> <li>• Analog CRO(30 MHZ), ServoStabilizer 3 KVA</li> <li>• Antenna kit, Klystron Power Supply Gun Diode</li> </ul>
10.	Embedded C and VLSI Design	<ul style="list-style-type: none"> <li>• LPC2148 ARM Processor kits, Interfacings</li> <li>• KEIL Micro Vision Software Flash magic Software</li> </ul>
11.	Micro Processor Micro Controller Laboratory	<ul style="list-style-type: none"> <li>• Microprocessor Kits 8086</li> <li>• Study Card Interface Module 8251/8253</li> <li>• Microcontroller 8051 Kits Stepper motor Interface</li> </ul>
12.	R&D /Innovation Laboratory	<ul style="list-style-type: none"> <li>• Texas Instruments Innovation Center(TIIC)</li> <li>• ASLK PRO Kit, Analog in a box, TI BreadBoard, Basic Robotics System Lab Kit, Advance Robotics System Lab Kit, Neuro Sense Band</li> </ul>



**CSE Department Laboratory Details:**

Sl.No,	Name of the Laboratory	List of Major Equipment
1	Computer Lab -1 (Projects/CG Lab)	1. HP Server, 2. Desktop HP, 3. Power Tech UPS 4.24-port Switches
2	Computer Lab -2 (MPI/ES Lab)	1.8085 Microprocessor Trainer Kit 2. 8051 Microprocessor Trainer Kit with LCD Display Power Supply and KBD 3. ADC Interface, 4. DAC Interface, 5. Stepper Motor 6. Display Module, 7. 8255 Interface 48 Programmable I/O Lines 8. 8279 Keyboard & Display Controller 9. 8253 Programmable Internal timer 10. Servo Controller voltage Stabilizer 3KVA 11. Lenovo Think Center
3	Computer Lab -3 (OS/CC/DS Lab)	1. Dell System, 2. 24 port D-Link Switches 3. IBM Server, 4. UPS
4	Computer Lab - 4 (DBMS/OOSD Lab)	1. Dell System, 2. IBM Server X226 3. 24 port D-Link Switches 4. IBM Software, 5. UPS
5	Computer Lab -5 (Java/DS/WPS & CN/Mini Projects Lab)	1. Lenovo Think Centre 4089-AH5 Desktop 2. HP Server, 3. Cisco Switches, 4. UPS
6	Computer Lab - 6 (Computer Programming Lab / C++ Programming Lab)	1. HP i3 systems 2. LCD Projector 3. UPS (10KVA & 5KVA)
7	Computer Lab - 7 (Computer Skills Lab)	1.HCL(2), 2.Lenovo Think Center(1) 3.IBM(5)

**IT Department Laboratory Details:**

S.No	Name of the Equipment	Specification
1	Desktop Lenovo LN V50S 071MB 11HAS0CP00	Core i3-10 <sup>th</sup> Gen,8 GB RAM,1 TB HDD/NO ODD DOS, Monitor Lenovo 18'5 LED D19-61E0-KAR6WW
2	Dell System	Dell Optiplex-3010 MT N-series, Intel Core i3 3.3 GHz Processor, 3 MB Cache memory,3rdGeneration H61 Intel chipset Mother Board,4 GB DDR3 RAM,500 GB SATA Hard Disk, Keyboard, Dell 18.5" LED Monitor
3	Networking	D-Link: 24 port Switches, Patch card, I/O Box
4	BenQ DLP Projector	MS560P Serial No: PD4CM01375000,10 meter power cable, 10 meter HDMI cable,1+1 feet ceiling mount kit, Screen 6*2 Brand Liberty, Installation Charges
5	UPS	Power Tech Make online UPS System Capacity:15K VA/240 VDC Amarraja Make quanta SMF batteries Capacity:42 AH/ 20 Battery stand/Cables and links.

**EEE Department Laboratory Details:**

Sl.No.	Name of the Laboratory	Major Equipment Details
1	Electrical Machines Laboratory	Rectifier, Control Panel, DC Shunt generator, DC shunt, series and compound motors, Alternators, 3- $\Phi$ and 1- $\Phi$ Induction motors, 1- $\Phi$ Transformer
2	Electrical Simulation laboratory	30 Computers, MATLAB 2013b, PSPICE
3	Microprocessors and Microcontrollers laboratory	CRO, Microprocessor 8086, Microcontrollers 8051 kits, 8255 interfaces, 8253 timers, ADC and DAC interface
4	Control Systems Laboratory	CRO, function generator, DC and AC servo motor, kits, DC and AC position control kits, Synchro pair
5	Power Systems Laboratory	Differential protection relay, Alternator Relays, Transmission line model, 63- $\Phi$ and 1- $\Phi$ transformers and Transformer oil test kit
6	Circuits & Measurements laboratory	CR900, Function generator, Bridges, Potentiometer Energy meter, Theorems kits and RLC series circuits
7	Digital Signal Processing laboratory	DSP 2000 platform DSP 2047 Interfacing kits, DSP 2812 interfacing kits 3- $\Phi$ IPM based power module AC & DC Motor controllers MATLAB and Code Composer Studio
8	Power Electronics Laboratory	Cycle converter, Bridge rectifiers, AC Voltage controller, Triggering Circuits, V/F Control, Four computers, Buck and boost Choppers, Two quadrant Drive, DSO
9	Integrated Circuits Laboratory	CRO, Function generator, Breadboards, Digital Demonstrator kits, Linear integrator kits
10	Electrical Technology Laboratory	DC shunt and compound motors, Dc Shunt generators, 1- $\Phi$ Transformer 3- $\Phi$ Induction motors

**MECH Department Laboratory Details:**

S.No.	Name of the Laboratory	Major Equipment details
1	Engineering Work Shop	Drilling Machine, Welding Machine, Furnace
2	Metallurgy Lab	Binocular Microscope, Muffle Furnace, Specimen Cut Off Machine, Dual Disk Polisher, Belt Grinder, 3 Mounting Press, Jominy A4 and Quench Setup
3	CAD/CAM/ CAELab.	HP5 280 G1 MT64 Systems, Bit 6 Solid Works 2014 Education, CAE Software (Ansys Academic Teaching Introductory) Version 2016 (25 Users), MTAB Model XL Turn CNC Slant Bed Lathe, MTAB Lab XLMILL, 3D Printer (Flash Forge), Power Tech UPS System Battery & Stand
4	Manufacturing Processes Lab	Different types of sand Testing equipment, Electrical Crucible Furnace, Arc Welding Machine, Resistance Spot Welding Machine, TIG Welding setup, Hydraulic Press, Erichsen Cupping Test, Fly Press, Blow Molding Machine, Injection Molding Machine

5	Thermal Engineering Lab	Two-Stages Reciprocating Air Compressor, Composite Slab Apparatus, Heat Transfer In Natural Convection, Single Cylinder Four Stroke Diesel Engine Test Rig With Calorimeter, Four Cylinder Four Stroke Diesel Engine Test Rig With Hydraulic Loading, 4-Stroke 4 Cylinder Petrol Engine Teste rig, Centrifugal Blower, Stefan Boltzmann, Air Condition Test Rig, Vapour Compression Refrigeration, Axial Flow Blower, Thermal Conductivity Of Metal Rod, Pinfin Apparatus, Parallel & Counter Flow Heat Exchanger, Emmissivity apparatus, Boiler Models.
6	HMS Lab	Centrifugal Pump, Reciprocating Pump, Gear Pump, Impact Of Jet. , Pelton Wheel Turbine, Francis Turbine, Kaplan Turbine, Pneumatic Trainer With AirCompressor
7	MI Lab	Different types of Micro Meters, Dial Bore Gauge, Mechanical, Comparator, Slip Gauges, Tool Makers Microscope, Profile Projector, Transducer for Temperature measurement, Surface Roughness Tester Sj-210,
8	MCMTE Lab	Lathe Machines, Universal Milling Machine, Heavy Duty Shaper, Bench Grinder, Surface Grinder, Radial Drilling Machine

#### CIVIL Department Laboratory Details:

S.No.	Name of the Laboratory	Major Equipment Details
1	Engineering Graphics	<ul style="list-style-type: none"> <li>• HP V 194 Monitor-(60no) 4GB RAM, Intel(R) Core (TM)i3-6100CUP including mouse and keyboard</li> <li>• Power Tech UPS System capacity: 10KVA/192VDC S.NO: 2440815 including</li> <li>• Major software's available in the Lab: 1. Revit 2. AUTOCAD</li> </ul>
2	Engineering Geology	<ul style="list-style-type: none"> <li>• Brunton Compass</li> <li>• Clinometer Compass</li> <li>• Geological charts, Maps, Globe, Minerals, Models, Prismatic Binoculars, Seismic Timer, Electrical Resistivity meter(DDR-3), Rocks and Minerals, Specimens</li> </ul>
3	Surveying	<ul style="list-style-type: none"> <li>• Dumpy Level, Auto Level, Theodolites, Penta Graph, Penta X Total Station, Plan Table with accessories, Cross staff, Plain meter, Substance Bar, Metric chain (30m&amp; 20 m), Leveling staves, Prismatic &amp; Surveyor`s Compass</li> </ul>
4	Mechanics of Materials	<ul style="list-style-type: none"> <li>• Young`s Modulus of SS, young`s Modulus of Continuous beam, Young`s Modulus of Cantilever</li> <li>• Young`s Modulus of Wood, Torsion testing Machine</li> <li>• Tension test (UTM), Spring test (Compression)</li> <li>• Hardness, Compression on Brick, Charpy Test</li> </ul>
5	Surveying-II	<ul style="list-style-type: none"> <li>• Dumpy Level, Auto Level, Theodolites, Penta Graph</li> <li>• Penta X Total Station, Plan Table with accessories</li> <li>• Cross staff, Plain meter, Substance Bar</li> <li>• Metric chain (30m&amp; 20 m), Leveling staves</li> <li>• Prismatic &amp; Surveyor`s Compass</li> </ul>

6	Fluid Mechanics-I	<ul style="list-style-type: none"> <li>• Apparatus for determination Cd of Mouth Piece</li> <li>• Apparatus for determination Cd of Notch</li> <li>• Multipurpose Flume</li> </ul>
7	Material Testing	<ul style="list-style-type: none"> <li>• Young's Modulus of SS</li> <li>• young's Modulus of Continuous beam</li> <li>• Young's Modulus of Cantilever</li> <li>• Young's Modulus of Wood, Torsion testing Machine</li> <li>• Tension test (UTM), Spring test (Compression)</li> <li>• Hardness, Compression on Brick, Charpy Test</li> </ul>
8	Transportation Engineering	<ul style="list-style-type: none"> <li>• Aggregate crushing test machine</li> <li>• Impact Apparatus, Penetrometer</li> <li>• Ductility Machine, Los Angles Abrasion Test</li> <li>• Viscometer, Softening Point Testing machine</li> <li>• Crushing Value Apparatus, Flash &amp; Fire Point Apparatus</li> <li>• Ring &amp; ball test Apparatus, Portable Platform scale</li> </ul>
9	Hydraulics & Hydraulic Machinery	<ul style="list-style-type: none"> <li>• Pelton Wheel, Kaplan Turbine, Fransis Turbine</li> <li>• Centrifugal Pump,</li> <li>• Impact of Jet on Vanes</li> </ul>
10	Environmental Engineering	<ul style="list-style-type: none"> <li>• BOD incubator, U.V Spectrometer, Flame Photometer</li> <li>• COD Apparatus, Digital Oven, Jar Test Apparatus, Digital Ph Meter, Digital TDS meter, Turbidity Meter</li> <li>• Refrigerator, Digital weighting scale</li> </ul>
11	Soil Mechanics	<ul style="list-style-type: none"> <li>• Permeability Apparatus, Unconfined Compressor Tester</li> <li>• Unversal Automatic Compactor, Core Cutter, Compaction Test Apparatus, Direct Shear Apparatus</li> <li>• Consolidation Apparatus, CBR Test Apparatus</li> <li>• Laboratory Vane Shear Apparatus, Seive Shaker, Cone Penetrometer, Tri Axial Outfit, Electronic Balance</li> <li>• Plastic Limit &amp; Liquid Limit, Test Seives , Oven</li> </ul>
12	Concrete Technology	<ul style="list-style-type: none"> <li>• Flexure Testing Lab, Concrete Mixer, Concrete Vibrator</li> <li>• Mortar Cube, Vibrator, Electronic Balance, Electronic Oven, Viccat's Apparatus, Compaction factorequipment, Slump cone, Lechateleir mould</li> </ul>
13	Computer Applications	<ul style="list-style-type: none"> <li>• Lenovo Think Centre-(23no) 1GB RAM, Pentium Dual Core including mouse and keyboard</li> <li>• Dell(5 No) Intel® Core™ 2GB RAM</li> <li>• HCL(2No's) Intel® Core™ 1GB RAM NEC Projector(1no) MDL:VE281G S.No:4144032EE</li> <li>• Power Tech UPS System capacity: 10KVA/192VDC S.NO: 6611014 including batteries(16NO) batteries(16NO), HP Deskjet 1000 Printer J110a MDL:VCVRA1003, S.No: CN14F24NW3</li> <li>• Major softwares available in the Lab: <ol style="list-style-type: none"> <li>1.STAAD PRO V8.3(Multiple users)</li> <li>2.MATLAB(Multiple users)</li> <li>3. AUTOCAD(Multiple users)</li> </ol> </li> </ul>

### Computing Facilities:

- Internet Bandwidth :645 Mbps
- Number and configuration of System:710 systems(Pentium IV, Core2duo, Dual- core, core i3, & core i5 Processor systems)
- Total number of the system connected by LAN:630
- Total number of the system connected by WAN:598
- Major software packages available: Microsoft cloud campus, IBM Rational Rose & Oracle software
- Special purpose facilities available: IIT Bombay Remote Centre

Innovation Cell: Entrepreneurship Development Cell, R & D

Social Media Cell: The institution maintains a website [www.matrusri.edu.in](http://www.matrusri.edu.in) and also maintains an institutional Facebook account to dismate details of faculty, academic activities, upcoming activities, facilities, etc to all stakeholders.

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**

S.No	Name of the Facility	Units
1.	Basketball Court	1
2.	Volleyball Court	1
3.	Throwball Court	1
4.	Badminton Court	2
5.	Tennikoit Court	2
6.	Table Tennis	3
7.	Carrom Boards	8
8.	Chess Boards	8
9.	Cricket Nets	1

- **Extra-Curricular Activities**

S.No	Name of the Facility	Units
1.	Student Activity Centre	1
2.	Matrusri campus Connect (M.C.C) Room	1
3.	Music Club	1
4.	Gymnasium	1

- **Soft Skill Development Facilities:** CRT facilities in Placement Cell, Spoken tutorial by IIT, Bombay.

### Teaching Learning Process:

- Curricula and syllabus for each of the programmes as approved by the University
- Academic Calendar of the University
- Academic Time Table with the name of the Faculty members handling the Course
  - Civil Engineering Department
  - Computer Science and Engineering
  - Electronics and Communication Engineering
  - Electrical Electronics Engineering
  - Mechanical Engineering
  - Sciences & Humanities (I Year)
- Teaching Load of each Faculty

### Civil Engineering - Teaching Load

S No	Name of the Faculty					Additional Duties
		Theory	Class	Lab	Class	
1	Dr. G Manohar	SA-I (4)	[V Sem](A)	BDD (6)	[III Sem] (A)	HOD, NAAC, NBA
2	Mr. S Venkata Chary			TE(6)	[V Sem] (B)	Construction & Maintenance I/C, CESA Coordinator, Industrial Tour I/C.
3	Dr. P Rajasekhar	GE (3) GE (3)	[V Sem] (A) [V Sem] (B)	GE (6+6) PW (4)	[V Sem] (A&B) [VII Sem]	Research & Consultancy, Project Coordinator, NBA Coordinator.
4	Mr. P Ashveen Kumar	SM (3) SM (3)	[III Sem] (A) [III Sem] (B)	GE (6+6) PW (4)	[V Sem] (A&B) [VII Sem]	NAAC, SM Lab I/C, II Yr-'A' I/C, IMARAT I/C, JSIT I/C, Project Coordinator, Counselor.
5	Mrs. P Dhanamma	FM (3) BMC (3)	[III Sem] (A) [III Sem] (B)	BDD (6) FM (4+4)	[III Sem] (B) [III Sem] (A&B)	Dept Library I/C, EGD Lab I/C, Time table I/C, Code Tantra, Counselor.
6	Mrs. S Lokeswari	HE (3) HE (3) FM (3)	[V Sem] (A) [V Sem] (B) [III Sem] (B)	FM (6) FM (6)	[V Sem] (A) [V Sem] (B)	FM Lab I/C, Alumini Coordinator, Time Table I/C, Counselor.
7	Mrs. B Udayasree	SEDD (3) SEDD (3)	[V Sem] (A) [V Sem] (B)	Surveying (4+4) Seminar (4)	[III Sem] (A&B) [VII Sem]	CT Lab I/C, Internal Exam Branch I/C, Internship I/C, Counselor.
8	Mrs. K Smitha	TE (3) TE (3)	[V Sem] (A) [V Sem] (B)	TE (6+6) Seminar (4)	[V Sem] (A&B) [VII Sem]	TE Lab I/C, Internship I/C, Spoken Tutorial I/C, Winnou.net I/C, Counselor, III Yr 'B' I/C.

9	Mrs. M Pratibha	HWRE (3) HWRE (3)	[V Sem] (A) [V Sem] (B)	FM (4+4) EG (6)	[III Sem] (A&B) [I Sem] (ECE- B)	EE Lab I/C, III Year 'A' I/C, I Yr Coordinator, NPTEL I/C, Counselor.
10	Mrs K.Vrushali	RRS (3) SA-I (4) ES (2+2)	[VII Sem] [V Sem] (B) [I Sem](CSE A&B)	BDD (6)	[III Sem] (B)	CA Lab I/C, Website I/C, Coursera I/C, MHC I/C, Counselor.
11	Mr. T Raja Ramanna	S&G (3) S&G (3)	[III Sem] (A) [III Sem] (B)	Surveying (4+4) EG (6)	[III Sem] (A&B) [I Sem] (ECE- A)	Surveying Lab I/C, Winnou.net I/C, CESA, Photographic Club, UBA Coordinator, Counselor,VIHE Coordinator, II Yr 'B' I/C.
12	Mr. P. Prashanth	RSE (3) RSE (3) BMC (3)	[VII Sem] (ECE-A) [VII Sem] (ECE- B) [III Sem] (A)	BDD (6) PW (4)	[III Sem] (A) [VII Sem]	ED Cell I/C, Counselor, Professional bodies I/C, Project Coordinator.
13	Mr. P Bharath Kumar	ES (2)  ES (2) LE(II Yr) (2) LE(III Yr) (2)	[I Sem]  (EEE&Civil -A&B) [I Sem] (CSE-C)	FM (6)  FM (6)	[V Sem] (A)  [V Sem] (B)	Internal Exam Branch I/C, EG Lab I/C, Counselor.
14	Dr. C Arvind Kumar	DMM (3) EM(3)	[VII Sem] [III Sem] (EEE)	EG (6+6) Seminar (4)	[I Sem] (ECE- B & IT) [VII Sem]	Placements I/C, Research & Consultancy, IV Yr I/C, Counselor, Internship I/C
15	Mrs. D Divya Vani	PSC (3) GBT (3)	[VII Sem] VII Sem (Mech)	EG (6) EG (6)	[I Sem] (ECE- A) [I Sem] (IT)	Virtual lab I/C, Reference Globe, Counselor, Newsletters

### CSE Teaching Load

S No	Name of the Faculty	Subject Name				Total Teaching Load (No. of Periods/ Week)	Additional Duties
		Theory	Class	Lab	Class		
1	Dr. P. Vijaya Pal Reddy	DSA(5)	III Sem CSE-A	DSA LAB(4) OOPJ LAB(4)	III Sem CSE-A III Sem CSE-C	13	HOD
2	Dr.K.Sunil Manohar Reddy	SE(5+5)	V Sem CSE-B & CSE-C	SE LAB(4+4) MPJ(4)	V Sem CSE-B & CSE-C V Sem CSE-A	22	1. WINNOU Software In-charge 2. MCC College & Department In-charge 3. Professional Bodies (4.6.1)- CSI 4. Criteria(7.1,7.3) 5. Student Counselor for IVSem CSE - C(161-180)+LE 6. College Website I/C 7. MECS-IIC Innovation Ambassador

3	Dr.T.Raghunatha Reddy	OS(5+5)	V Sem CSE-A & B	OS LAB(4+4) MPJ(4)	V Sem CSE-A & CSE-B V Sem CSE-C	22	1.Course Era Dept. Coordinator 2.R & D (5.7.1,5.7.3) 3. Student Counselor for IVSem CSE - C(141-160)+LE 4. Reference Globe Co Ordinator
4	Mrs J.Samatha	AI(4+4)	V Sem CSE-A & B	OS LAB(4+4) ACS LAB(4) SUMMER INTERNSHIP	V Sem CSE-A & CSE-B III Sem CSE-C VII Sem CSE-A	20	1. Student Counselor for VI Sem CSE-B(81-100)+LE+RA 2. Student Interaction with the Outside World(4.6.3) 3.Criteria (6.2,6.4,10.3) 4. Spoken tutorial Dept. I/C 5. CCNA coordinator
5	Mrs K.Bhagya Laxmi	ALC(5+5)	V Sem CSE-A & CSE-B	PROJECT WORK-1(4) MPJ (4) SE LAB(4) SUMMER INTERNSHIP	VII Sem CSE-B V Sem CSE-A V Sem CSE-B VII Sem CSE-B	22	1. Student Counselor for VI Sem CSE-A (1-20)+LE+RA 2. Professional Bodies (4.6.1)- CSI 3.Criteria(5.1,5,2,5.3,5.4) 4. CSE IV Sem Coursera I/C 5. VIII Sem CSE – A Class Teacher 6. NIRF Coordinator 7. MECS-IIC Member
6	Mr A.V.Murali Krishna	WIT(4) OOPJ(5)	V Sem CSE-C III Sem CSE-C	OOPJ LAB(4+4)	III Sem CSE-B & CSE-C	17	1. Student Counselor for VI Sem CSE-A (41-60)+LE 2. AICTE Coordinator 3. OS Lab In-charge 4.Criteria(5.7.1,5.7.3) 5. CCNA coordinator
7	Mrs B.J.Praveena	DS(5+5)	VII Sem CSE-A & CSE-B	DS LAB(6+6) PROJECT WORK-1(4)	VII Sem CSE-A & CSE-B VII Sem CSE-A	26	1.Student Counselor for IV Sem CSE-A(41-60)+LE 2. Dept. News Letter In Charge(4.6.2) 3. Faculty Interaction with outside World(5.6) 4. IV Sem CSE – C Class Teacher
8	Dr.L.Raghavender Raju	PPS(4+4)	I Sem CIV-A & B	PPS LAB(4+4) MINI PROJECT(4)	I Sem CIV-A & B V Sem CSE-B	20	1. Student Counselor for VIII CSE-B(83-106)+RA 2. Organizing Dept. Committee Meetings(Criteria1) 3. DBMS Lab In-charge 4. Professional Bodies (4.6.1) -CSI 5.PlacementCoordinator 6. IQAC Dept. Coordinator
9	P.Ravindra	DSR(5+5)	VII Sem CSE-A & CSE-B	DSR LAB(6+6)	VII Sem CSE-A & CSE-B	22	1. C Lab In Charge 2. Student Counselor for VIII CSE-A(23-44) 3. Dept. Examination In-charge(II <sup>yr</sup> ) 4. Program Curriculum(2.1, 2.2.3)



10	M.Priyanka	OOPJ(5+5)	III Sem CSE-A & CSE-B	OOPJ LAB(4+4) PROJECT WORK-1(4)	III Sem CSE-A & CSE-B VII Sem CSE-B	22	1. Student Counselor for VIII CSE-A(1-22)+ RA 2. WINNOU Dept. In charge 3. Teaching Learning Process(2.2.1.A,2.2.2,2.2.4) 4. Professional Bodies (4.6.1) -IEI 5.IV Sem CSE – B Class Teacher
11	M.Praveen Kumar	WIT(4+4)	V Sem CSE-A & CSE-B	SE LAB(4+4) DSA LAB(4)	V Sem CSE-A & CSE-C III Sem CSE-C	20	1. Projects Lab In Charge. 2. Dept. Examination In-charge(III <sup>yr</sup> ) 3.Student Counselor for IV Sem CSE-B(61- 80)+LE 4. College Website In-charge 5. Organizing Dept. Committee Meetings (Criteria 1)
12	V. Chandra Shekhar	DSA(5+5)	III Sem CSE-B & CSE-C	DSA LAB(4+4+4)	III Sem CSE-B,CSE-C & CSE-A	22	1. Student Counselor for VI CSE-I(21-40)+LE 2. WINNOU Dept. In charge 3. Criteria 3 4. TIMETABLE I/C 5. Professional Bodies (4.6.1) -IEI
13	A.Pramod Kumar	AI(4) AI(4)	V Sem CSE-C V SEM-IT	MINI PROJECT(4+4) OOPJ LAB(4)	V Sem CSE-B & CSE-C III Sem CSE-A	20	1.Placement Coordinator/CRT 2.Student Counselor for VIII CSE-B(107- 120)+LE+RA 3. Student Internships/ Summer Training (2.2.5,4.5) 4.Criteria(9.1,9.2,9.3,9.4,9.5)
14	M r P.Siva	IS(4+4)	VII Sem CSE-A & CSE-B	ACS LAB(4+4) DSR LAB(6)	III Sem CSE-B &CSE-C VII Sem CSE-B	22	1. Network and System administrator. 2. Biometric In charge & CC Camera In Charge.. 3.Criteria(6.1,6.3,6.5,10.4) 4.Student Counselor for IV Sem CSE-A(21- 40)+LE
15	Mrs K.Shalini	SE(5) SE(5)	V Sem CSE-A V SEM IT	SE LAB(4) ACS LAB(4+4)	V Sem CSE-A III Sem CSE-A & CSE-B	22	1. Student Counselor for VIII CSE-A(45- 60)+LE+RA 2. Online Certification Courses (NPTEL/ MOODLE/IST), Online Course materials of Faculty 3. Dept. Examination In Charge (III <sup>yr</sup> ) 4. Criteria (4.1,4.2)
16	Mrs M.Swapna Reddy	PS(4+4)	I Sem CSE-B &CSE-C	PPS LAB(4+4)	I Sem CSE-B &CSE-C	16	1.Student Counselor for IV Sem CSE-B(81-100)+LE 2.CourseMonitoring (2.2.1.G,5.8) 3. OU Inspection coordinator 4. Minutes of Meeting update 5. Criteria(7.2,7.4) 6. CSE VI Sem CSE Coursera I/C 7. IV Sem CSE – A Class Teacher

17	Mrs C. Hari Priyanka	IRS(4+4+4)	V Sem CSE-A, CSE-B & CSE-C	DSA(4) OS LAB(4)	III Sem CSE-B V Sem CSE-C	20	1. Student Counselor for VI Sem CSE-B(61-80)+LE+RA 2. Dept. Library In Charge 3. Criteria 3 4. Professional Bodies (4.6.1) –IEI
18	G. Sai Rani	PPS(4)	I Sem CSE-A	PPS LAB(4) ACS LAB(4) PROJECT WORK-1(4)	I SEM CSE-A III SEM CSE-A VII Sem CSE-A	16	1. Student Counselor for IV Sem CSE-B(101-120+LE) 2. Lab Manuals, Records, Assignment/Course files/Lesson Plans

### ECE - Teaching Load

S.No	Name of the Faculty	Subject Name				Additional duties
		Theory	Class	Lab	Class	
1.	Dr.N.Srinivasa Rao	DSP- A (5)	BE ECE V SEM			1.HOD 2.Project Coordinator
2.	Dr. M. Sushant Babu	MCC – A (4)	BE ECE VII SEM			1. MINI & MAIN PROJECT COORDINATOR 2. NAAC & NBA CO-ORDINATOR 3.e-YANTRA, MECS COORDINATOR
3.	Dr. Pallavi khare	AWP – A (5)	BE ECE V SEM	SSP LAB A 6	BE ECE V SEM	1. NPTEL Coordinator 2. Department Library 3. Class Counsellor
		AWP – B (5)	BE ECE V SEM	Project Seminar A	BE ECE VII Sem	
4.	Dr.N.Shribala	MCC-B 4	BE ECE VII SEM	MPMC A 6	BE ECE V SEM	1. R & D INCHARGE 2. SHODHANA-Student Technical Magazine Coordinator 3. MPMC Lab In-Charge 4. Class Counsellor
		MPMC-A 5	BE ECE V SEM			
5.	Mrs. A. Narmada	ACS-A	BE ECE V SEM	MW A 6	BE ECE VII Sem	1. Time Table, Work Load, Syllabus Coverage 2. Class Counsellor 3.SSP Lab In-charge
		ACS -B	BE ECE V SEM	MW B6	BE ECE VII Sem	
6.	Mr. V. Karunakar Reddy	MPMC-B 5	BE ECE V SEM	MPMC A 6	BE ECE V SEM	1. Training & Placement Co-Ordinator 2. MPMC Lab In-Charge 3. Class Counsellor
				MPMC B 6	BE ECE V SEM	
7.	Mrs. A.S.KeerthiNayani	DE (CSE C) 4	BE III SEM CSE C	BE A 4	BE CSE III Sem-	1.Department News Letter 2. IEEE Student Branch In charge 3. Class Counsellor
		BE (CSE-A) 4	BE III SEM CSE A	BE 4	BE IT III Sem-	
8.	Mrs .P.Sravani	ED-A SEC 5	BE ECE III SEM	ED A 6	BE ECE III Sem	1. Training & Placement Co-Ordinator 2. Class Counsellor 3. Electronic Devices lab In-Charge 4. III SEM ECE-A Class Teacher
		ED- B SEC 5	BE ECE III SEM	ED B 6	BE ECE III Sem	
9.	Mrs. K.Vijetha	BE (MECH) 4	BE III SEM MECH	BE C 4	BE CSE III Sem	1. Time Table, Work Load, Syllabus Coverage.2. Basic

		BE (IT) 4	BE III Sem-IT4	BE 4	BE IT, III Sem	Electronics Lab(IT) In-charge 3. Class Counsellor
10.	Mrs B. Indira Priyadarshini	DE – A 5	BE ECE III SEM	ED A 6	BE ECE III Sem	1. Department Examination Work 2. Departmental Winnou Co-Ordinator 3. Student Counselling Cum Mentoring Coordinator 4. Class Counsellor 5. III SEM ECE-B Class Teacher
		DE – B 5	BE ECE III SEM	ED B 6	BE ECE III Sem	
11.	Mr P. Ravi Kumar Reddy	DE (IT) 4	III Sem-IT 4	MPMC B 6	BE ECE V Sem-	1. Department Examination Work 2. Class Counsellor
				BE A 4	BE CSE III Sem	
				BE B 4	BE CSE III Sem	
12.	Dr M. Naresh	AC-A 5	BE ECE V SEM	EW LAB B	III Sem ECE	1. Departmental Web Site Co-Ordinator 2. Student Counselling Cum Mentoring Coordinator 3. ISO MECS CHAPTER COORDINATOR 4. Class Counsellor 5. V SEM ECE-A Class Teacher
		AC-B 5	BE ECE V SEM	Project Work- 1	VII Sem ECE-A	
13.	Mr A. Abhishek Reddy	PTSP-A 5	BE ECE III SEM	SSP A 6	BE ECE V SEM	1. Departmental Web Site Co-Ordinator 2. Department Overall Lab In-charge 3. INSTITUTION OF ENGINEERS, MECS, Department Coordinator 4. Class Counsellor
		PTSP-B 5	BE ECE III SEM	SSP B 6	BE ECE V SEM	
14.	Mrs K. Aruna	-	-	SSP A 6	BE ECE V SEM	1. WIE 2. Class Counsellor
				SSP B 6	BE ECE V SEM	
15.	Mr. K. Koteswara Rao	MWT-A 4	BE ECE VII SEM	MW A 6	BE ECE VII Sem	1. IETE-ISF Co-Ordinator 2. Microwave Lab In-Charge 3. Class Counsellor
		MWT-B 4	BE ECE VII SEM	MW B 6	BE ECE VII Sem	
16.	Mr. K. Praveen	DE (CSE-A) 4	BE III Sem CSE	BE C 4	BE CSE III Sem	1. Department code Tantra/CRT Coordinator 2. Student Counselling Cum Mentoring Coordinator 3. Class Counsellor
		DE (CSE-B) 4	BE III Sem CSE	BE 4	BE IT III Sem	
17.	Mr. N. Raj kumar	NT-A 5	BE ECE III SEM	EW A 6	BE ECE III SEM	1. Training & Placement Co-Ordinator 2. Departmental Winnou Co-Ordinator 3. Electronic Workshop Lab In-Charge 4. Class Counsellor
		NT-B 5	BE ECE III SEM	EW B 6	BE ECE VIII SEM	
18.	Dr. K. Ashok kumar	BE (CSE-B) 4	BECSE III Sem	BE B 4	BE CSE III Sem	1. Department Examination Work 2. Departmental Winnou Co-Ordinator 3. SHODHANA-Student Technical Magazine Coordinator 4. Basic Electronics Lab(CSE) In Charge 5. Class Counsellor
		BE (CSE-C) 4	BE III Sem CSE	Project Work- 1 B	BE ECE VII Sem	

19.	Mr. K. Sravan Kumar	ES-A 4 ES-A 4	BE ECE VII SEM BE ECE VII SEM	EDA A 6 EDA B 6	BE ECE VII Sem BE ECE VII Sem	1. Department Library 2. Alumni Co-Ordinator/Stationary In charge 3. Electronic Design & Automation Lab In-Charge 4. Class Counsellor 5. VII SEM ECE-A Class Teacher
20.	Mr.K.Manohar	DSP-B 5	BE ECE V SEM	SSP A 6	BE ECE V Sem	1. Department News Letter 2. Class Counsellor 3. V SEM ECE-B Class Teacher
				SSP B 6	BE ECE V Sem	
				III SEM ECE EW A 4	BE ECE III SEM	
21.	Mrs.J.Shailaja	VLSI A 4	BE ECE VII SEM	EDA A 6	BE ECE VII Sem	1. Department CISCO & ORACLE Co- Ordinator 2. Electronic Design & Automation Lab In-Charge 3. Class Counsellor 4. VII SEM ECE-B Class Teacher
		VLSI B 4	BE ECE VII SEM	EDA B 6	BE ECE VII Sem	

EEE - Teaching Load

S.No	Name	Subject1	Class	Lab	Class	Additional Duties
1	Dr. G. Ravindra nath	EMF(4)	BE-III Sem	<b>Summer Internship (2)</b>	BE-VII Sem	HOD, NAAC Criteria-1 Coordinator
		PEAPS(4)	BE-VII Sem	<b>Project Work-I (2)</b>	BE-VII Sem	
2	Dr. P Vasudeva Naidu	HEV(4)	BE-V Sem	<b>EC Lab (6)</b>	BE-V Sem	NBA coordinators, Dept Association Activity, Course file maintenance, Project coordinator.
		<b>Professional Elective: PQ (4)</b>	BE-VII Sem	BEE Lab (ECE-B) (6)	BE-I Sem	
3	P. Kishor	BEE (ECE-B) (3)	BE-I Sem	<b>PE Lab (6)</b>	BE-V Sem	C & M Lab in charge, EEE association activity, Univ. Lab exams, internal exam quality check, Lab Manuals coordinator, Placement Coordinator (E.E.E), Alumni Coordinator (EEE), Student Counselor
		EM-II (5)	BE-V Sem	BEE Lab (IT) (6)	BE-I Sem	
4	M. Saritha	BEE(MECH) (3)	BE-I Sem	<b>ES Lab (6)</b>	BE-VII Sem	Electrical simulation lab in charge, DSP lab in charge, College web site maintenance, Time Table In charge, Student Counselor, Class teacher
		S&S (5)	BE-V Sem	<b>BEE Lab (MECH) (6)</b>	BE-I Sem	
5	P. Anil Kumar	PS-I (4)	BE-V Sem	<b>BEE Lab (ECE-B) (6)</b>	BE-I Sem	Electrical Machines Lab In charge, Results Analysis in charge(main) File management: Gen Admin, Students, and Labs, Winnou dept in charge
		SGP (4)	BE-VII Sem	BEE Lab (MECH) (6)	BE-I Sem	
6	M.V Subramanyam	BEE (IT) (3)	BE-I Sem	<b>CAED Lab (6)</b>	BE-III Sem	Internal exams in charge, Almanac preparation, Instruction, Staff, Industrial visits, ISTE student chapter, Student counsel
		<b>Professional Elective: EMD (4)</b>	BE-VII Sem	<b>BEE Lab (IT) (6)</b>	BE-I Sem	
		CED (4)	BE-VII Sem	BEE Lab (CIVIL-A) (6)	BE-III Sem	
7	K Kartheek	BE CIVIL -A (3) CED (4)	BE III SEM BE VII SEM	PS Lab(6) BEE Lab CIVIL-A (6)	BE III SEM BE VII SEM	Ps lab in charge, Result analysis in charge, winnou department incharge,

	N. Kalpana	MPMC (4)	BE-V Sem	BEE Lab (ECE-A) (6)	BE-I Sem	MPMC lab in charge, Dept library in charge, Class engagement in charge File management: Library, student counselor, Class teacher
		<b>Professional Elective:</b> HVE (4)	BE-VII Sem	CS Lab (6)	BE-V Sem	
9	M. Praveen Reddy	BEE (ECE-A) (3)	BE-I Sem	<b>EC Lab</b> (6)	<b>BE-III Sem</b>	PE lab in charge, Display of Internal exams marks, Attendance entry check WINNOU by the faculty, student counselor
		ECA (4)	BE-III Sem	EC Lab (6)	BE-V Sem	
10	M. Srinivas	AE (4)	BE-III Sem	<b>AE Lab</b> (6)	<b>BE-III Sem</b>	ICA lab in charge, EEE association activity, Internal Exams in charge, Industrial visits, Student counselor
		BEE (CIVIL-B) (3)	BE-III Sem	<b>BEE Lab (CIVIL-B)</b> (6)	<b>BE-III Sem</b>	
11	GVSSNS Sarma	EM-I (5)	BE-III Sem	<b>CS Lab</b> (6)	<b>BE-V Sem</b>	CS Lab In charge, EEE Association Activity in charge, web maintenance, Industrial tours, student attendance, Guest lectures, Student counselor
		LCS (4)	BE-V Sem	BEE Lab (ECE-A) (6)	BE-I Sem	

Mechanical Engineering – Teaching Load

SNo	Name of the Faculty	Subject Name				Additional Duties
		Theory	Class	Lab	Class	
01	Dr. Hanumantha Rao	DME(4)	BE-III/IV	MD & M LAB(6)	BE-II/IV	Principal
02	Prof.V. Nageswara Rao	DOM(3)	BE-III/IV	DOM LAB(6)	BE-III/IV	Project Coordinator & R&D Committee Member
03	Dr.M.V.Kishore, H.O. D	OR(4)	BE-IV/IV	MD & M LAB(6)	BE-II/IV	HOD, NBA & NAAC Coordinator, R&D Committee Member, Summer Internship.
04	Dr.M. Krishna	IAFM(6)	BE-IV/IV	WS(6 )	BE-I/IV	MCMT Lab In Charge, NBA & NAAC Coordinator Class teacher <sup>3</sup> / <sub>4</sub> Student Counselor 3/4 (A)
05	Dr. N. Santi Sree	HT(4)	BE-III/IV	TE Lab-I(6) WS(6 )	BE-III/IV BE-I/IV	Student Counselor 2/4 (C) , Project Coordinator, Student Online Course Coordinator.
06	Mr. C.Venkateswr Reddy	MCMT(4) IE(4)	BE-III/IV BE-IV/IV	MMT LAB(6) WS(6 )	BE-II/IV BE-I/IV	MP Lab In Charge, Class teacher 2/4 2/4 Student Counselor, Project Coordinator.
07	Mr. V. Harinath	O.E-II(6)	BE-IV/IV	TE LAB(6) WS(6 )	BE-III/IV BE-I/IV	TE Lab In Charge, EDP Cell In charge,
08	Mr. P. Naveen Kishore	DME(4) AMT(3)	BE-III/IV BE-IV/IV	MD & M LAB(6) WS(6 )	BE-II/IV BE-I/IV	CAD/CAM & Met Lab In Charge, Class teacher 4/4 Student Counsellor-4/4A, Winnou Dept Coordinator, I/C Dept Exam Branch
09	Mr.T.Soma Sekhar	RAC(4) OR(4)	BE-IV/IV BE-II/IV	FMHM LAB(6) WS(6 )	BE-III/IV BE-I/IV	HMS Lab In Charge, SAE Staff coordinator Time Table In charge, Winnou In charge, Student Counselor 3/4 (B), Summer Internship, Spoken Tutorials Coordinator.
10	Mr. A Kalyan Charan	EM-I(4) DOM(4)	BE-I/IV BE-III/IV	DOM Lab-I(6) WS(6 )	BE-III/IV BE-I/IV	Work Shop Lab In Charge, Dept Website In charge, Student Counselor 2/4 (B)
11	Mr. S. Sampath Kumar	TD(4)	BE-II/IV	DOM LAB(6) WS(6 )	BE-III/IV BE-I/IV	Dynamics Lab In charge SAE Staff coordinator, Student Counselor 4/4- C.
12	Mr. P. Niteesh	FMHM(4) EG(6)	BE-III/IV BE-I/IV	FMHM LAB(6)	BE-III/IV	Department Placement Coordinator. Student Counselor 3/4 C.
13	Mr. K.V.Sai Pavan	MMS(4)	BE-II/IV	MMT LAB(6) WS(9 )	BE-II/IV BE-I/IV	Student Counselor 4/4 B, Alumni Coordinator.
14	Mrs. G.P. Soujanya			FMHM LAB(6) WS(6 )	BE-III/IV BE-I/IV	Department library In charge

## S&amp;H Department:

S.No.	Name of the Faculty	Theory Work Load (No. of periods/Wk)	Lab Work Load (No. of periods/Wk)	Additional Responsibilities
1	Dr. T. Sekharam, Prof.of Physics	Sem-1(Phys) IT( 4)	<u>Physics Lab</u> Sem-1 IT(4) Sem-1 ECE-A(4) Sem-1 Mech( 4) Sem-1 ECE-B( 4)	1. Head, Dept. of S&H. 2. Vice Chairman – Antiragging Committee. 3. Coordinator for NAAC Cr-7 4. Convener – Induction Program
2	Dr. Sreelatha, Asst. Professor of Physics	Sem-1(Phys) ECE-A( 4)	<u>Physics Lab</u> Sem-1 IT( 4) Sem-1 ECE-A( 4) Sem-1 Mech( 4) Sem-1 ECE-B( 4)	1. in charge – Physics 2. in charge – Dept. Timetable 3. Course monitoring committee. 4. Student counselor 5. Class in charge – ECE-A
3	Mr. M. Chandra Sekhar, Asst. Professor of Physics	Sem-1(Phys) Mech( 4)	<u>Physics Lab</u> Sem-1 IT( 4) Sem-1 ECE-A( 4) Sem-1 Mech( 4) Sem-1 ECE-B( 4)	1. Course monitoring committee. 2. Student counselor. 3. Class in charge – Mech 4. Member – NAAC committee 5. Coordinator-IIC 6. Member – Antiragging Committee 7. Member – Induction Program Committee 8. Member – Dept. exams 9. Coordinator- Course Exit survey
4	Dr N Pavan Kumar Asst.Prof. of Physics	Sem-1 (Phys) ECE-B( 4)	<u>Physics Lab</u> Sem-1 IT( 4) Sem-1 ECE-A( 4) Sem-1 Mech( 4) Sem-1 ECE-B( 4)	1. Class in charge – ECE-B. 2. Student counselor. 3. Course Monitoring committee. 4.Chairman – Dept. R&D 5.Member- Cultural Committee 6. Member – Antiragging committee 7. Member – Induction Program Committee 8. Coordinator – Virtual Labs 9. Coordinator – Makers Space 10.Incharge- Academic Auditing
5	Dr. M.Ramesh, Asst.Prof of Mathematics	CSE-II A(DM) (2) CSE-II B(DM) (2) CSE-II C(DM) (2) IT-II(M-III) (4) Mech, Civil & EEE(3)	--	1. Additional in charge – Exam Branch. 2. I/C Mathematics 2. Student counselor. 3. Member - Antiragging committee. 4. Member – NAAC committee 5. Member - Induction Program Committee
6	Mr.D. Purna Chandar Rao Asst. Prof. of Mathematics	CSE A(M-I)(5) CIVIL IIA(M-III) (4) CIVIL IIB(M-III) (4) Mech, Civil &EEE(2)	--	1. Coordinator – Timetable 2. Class in charge – CSE-A 2. College Canteen committee. 3. Member-Antiragging Committee 4. Students counselor. 5. Member – NAAC committee.
7	Dr M. Yuva Raju Associate.Prof. of Mathematics	CSE-II A(DM) (3) CSE-II B(DM) (3) CSE-II C(DM) (3) IT –I(M-I) (5)	--	1. Asst. in charge-Academic cell. 2. Coordinator – Antiragging committee 3. Coordinator – Gold medals 4. AISHE-Nodal officer. 5. NCC – Nodal officer 6. Course Monitoring Committee 7. Member – NAAC committee



				8. J&K PMSSS – Nodal officer 9. TSBP – Nodal officer
8	Dr.K.Sharath Babu Asst.Prof.of Mathematics	Mech-II(M-III)(4) ECE A(M-I)(5) ECE B(M-I) (5)	--	1. Program officer –NSS. 2. Course Monitoring Committee 3. Student counsellor 4. Coordinator- Dept. website monitoring committee 5. Member – NAAC committee 6. Member – Induction Program Committee 7. Member – R&D committee 8. Member- IIC 9. Member- Course Exit survey
9	Mrs. R. Madhavi Asst.Prof Mathematics	EEE-II(M-III) (4) CSE B(M-I) (5) CSE C(M-I) (5)	--	1. Class in charge – CSE-C 2. Student counsellor. 3. Member – NAAC committee 4. Course monitoring committee 5. In charge – Dept. library 6. Coordinator – Winnou. 7. in charge- of DAC 8. in charge-AAC. 9. Member-NBA(8 <sup>th</sup> criteria, CSE)
10	Mrs. K.Sandhya, Asst.Prof of Chemistry	Sem-1(Chem) CSE-C (4)	<u>Chemistry Lab</u> Sem-1 Civil(3) Sem-1 CSE-A(3) Sem-1 CSE-C(3)	1. Staff Coordinator for Cultural events. 2. Student counsellor. 3. In charge- of AAC 4. NPTEL – Dept. coordinator 5. Member – NAAC Committee 6. Member – Induction Program 7. Course Monitoring Committee. 8. Member – Women Protection Cell. 9. Member – Felicitation Program for University rankers. 10. In charge – PAC
11	Dr Aparna, Associate. Professor of Chemistry	Sem-1(Chem) EEE(4) Sem-1 (Chem) CSE-A(4)	<u>Chemistry Lab</u> Sem-1 EEE(3) Sem-1 CSE-A(3) Sem-1 CSE-B(3)	1. Chairman- ICC 2. Member - Library 3. In charge - Chemistry. 4. Student Counselor CSEB 5. Member – NAAC committee 6. Class In charge – EEE 7. Member – R&D committee 8. I/C Exams – Dept. 9.Member–Induction Program Committee 10. Course Monitoring Committee. 11. Member – Antiragging Committee 12. In charge – Website

12	Mr. T. Vishnu, Asst. Professor of Chemistry	Sem-1(Chem) Civil (4)	<u>Chemistry Lab</u> Civil(3) CSE-B(3) CSE-C(3)	<ol style="list-style-type: none"> <li>1. Coordinator – Website Monitoring</li> <li>2. Coordinator – Unnat Bharat Abhiyan</li> <li>3. Student counselor.</li> <li>4. Member - Antiragging committee.</li> <li>5. Class In charge – Civil</li> <li>6. Member – NAAC Committee.</li> <li>7. Member – Induction Program</li> <li>8. Course Monitoring Committee.</li> <li>9. Member - Felicitation Program for University rankers</li> <li>10. In charge – Workshops &amp; FDPs Organizing committee</li> <li>11. Member - Academic Auditing</li> <li>12. Coordinator - NBA (Criterion VIII)</li> </ol>
13	Mrs.K.Aruna Kumari, Asst.Professor of Chemistry	Sem-1 (Chem) CSE-B(4)	<u>Chemistry Lab</u> CSE-A(3) CSE-B(3) CSE-C(3)	<ol style="list-style-type: none"> <li>1. Class In charge – CSE-B</li> <li>2. Coordinator – Induction Program.</li> <li>3. Staff coordinator for cultural events.</li> <li>4. Coordinator – Remedial classes.</li> <li>5. Course monitoring committee.</li> <li>6. Student counselor.</li> <li>7. Coordinator – Website monitoring.</li> <li>8. Member – Felicitation Program for University rankers.</li> <li>9. Member – Antiragging Committee</li> <li>10. In charge - IQAC</li> </ol>
14	Mr. Prashanth Kuberkar, Asst. Professor of English	Sem-1 CSE-C (3) Sem-3 ECE-A(3) Sem-5 ECE-A(3)	--	<ol style="list-style-type: none"> <li>1. Student counsellor.</li> <li>2. Member – NAAC committee</li> <li>3. Course monitoring committee</li> <li>4. Member – College brochure committee</li> <li>5. Member – College magazine committee</li> <li>6. Member - Newsletters committee</li> <li>7. Member – Anti-ragging Committee</li> <li>8. Member - Feedback</li> </ol>
15	Mr. Ch Rajani Prashanth, Asst. Professor of English	Sem-1 EEE(3)	--	<ol style="list-style-type: none"> <li>1. In-charge–Training &amp; Placement cell.</li> <li>2. CRT coordinator</li> <li>3. Member - Anti-ragging committee.</li> <li>4. Treasurer – The alumni association</li> </ol>
16	Dr. B Chandana, Asst.Professor of English	Sem-3 ECE-B(3) Sem-5 ECE-B(3)	<u>English Lab</u> Sem-1 EEE(2)	<ol style="list-style-type: none"> <li>1. In charge -English</li> <li>2. Student counsellor.</li> <li>3. Member- Induction Program</li> <li>4. Member – NBA committee.</li> <li>5. Course monitoring committee.</li> <li>6. In charge- Orator’s Club</li> <li>7. Member – NAAC (Criteria-3)</li> <li>8. In charge- Newsletter, Brochure &amp; Report committee</li> <li>9. In charge - Feedback</li> </ol>
17	Mrs. K Sunitha, Asst. Professor of English	Sem-3 Mech (3) Sem-3 IT(3)	--	<ol style="list-style-type: none"> <li>1. Student counsellor</li> <li>2. Member – Anti-ragging committee</li> <li>3. Member- NAAC (Criteria-7)</li> <li>4. Coordinator- Orator’s Club</li> <li>5. Member- Newsletter, Brochure &amp; Report committee</li> </ol>

18	Mr. I Upender, Asst. Professor	Sem-1 ECE-A (2) Sem-1 ECE-B (2) Sem-1 IT(2) Sem-1 Mech. (2)	--	1. Student counsellor 2. Class In charge - IT
19	Mrs. K. Mrunalini Asst. Professor	Sem-1 CSE-A (2) Sem-1 CSE-B (2) Sem-1 EEE (2)	--	1. Dept. In charge – Winnou 2. Member – Dept. Exams 3. Member – NBA committee 4. Counselor – EEE 5. Member- Cultural Committee

- **Internal Continuous Evaluation System In Place For CBCS Scheme:**

A model curriculum which has been introduced by AICTE is being followed from the academic year 2020-21.

Weightage of Marks for CIE: SEE (CBCS & Model Curriculum)

Course	Internal Marks (CIE)	External Marks (SEE)	Total marks
Theory	30	70	100
Practical or drawing course for which 2 periods/week are provided in the scheme of instruction	25	50	75
Practical or drawing course for which 4 periods/week are provided in the scheme of instruction	50	50	100

Based on combined marks (i.e., CIE+SEE) obtained by the candidate, Letter grades are awarded as shown in below table and Corresponding Grade Points are also shown.

Letter grades with respect to academic performance (CBCS & Model Curriculum)

Academic Performance	Letter Grade	Grade Points
90% and above	S	10
80% and above but less than 90%	A	9
70% and above but less than 80%	B	8
60% and above but less than 70%	C	7
50% and above but less than 60%	D	6
40% and above but less than 50%	E	5
Below 40%	F	0

### **Continuous Internal Evaluation (CIE)**

#### **a. Internal Assessment:**

Two internal tests are conducted per semester each of 20 marks. As per University norms, the question paper consists of Part A consisting of 3 questions each of 2 marks and Part B consisting of 3 questions each of 7 marks. The student has to answer all questions of Part A and any two from Part B. Thus, the question paper is set for 27 marks while evaluated for only 20 marks in view of the choice.

#### **b. Assignment:**

As per University Guidelines in the CBCS system, at least two assignments/ one quiz are conducted in each semester. In Continuous Internal Evaluation, 10 marks are allotted for Assignments/Quiz.

#### **Continuous Internal Evaluation for Laboratory Courses:**

The internal evaluation is based on session wise performance of the experiment, viva voce, record and internal examination and viva voce. The final internal marks (Maximum 25 Marks) are considered for CIE.

- **Students' Assessment Of Faculty System In Place:**

Evaluation is an integral part of technical education. Although there are various methods of teachers' evaluation, students' feedback is considered as the most effective, reliable method and is being followed in our college.

**Aim:** The aim of this assessment is to improve the quality of teaching by introducing students' feedback as teachers' evaluation system and also contributing to the overall faculty development.

**Material and Method:**

A feedback of professional teachers will be obtained from the students at the end of every semester. This feedback will be obtained through a proforma which has been validated through peer review. Only those students having a minimum of 70% attendance are allowed to fill the proforma anonymously. Based on the feedback, teachers will be informed about their strengths and weaknesses in a confidential manner. This would give an opportunity to teachers to improve their teaching skills.

**Students' Feedback Proforma (Theory)**

S.No	Criteria (Question)	Rating
1	Comes fully prepared for the class and encourages participation & discussion in class	
2	Fundamental concepts and clarity of explanation	
3	Knowledge of the subject taught	
4	Ability to integrate subject with Engg. Applications	
5	Availability and approachability of the teacher after the class hours	

**Students' Feedback Proforma (Laboratory)**

S.No	Criteria (Question)	Rating
1	Explanation about experiment & procedure	
2	Ability to integrate experiments with theoretical concepts	
3	Guidance while doing experiment	
4	Content & quality of the lab manual supplied	
5	Availability throughout the lab session	

Rating: 1 – Poor 2-Average 3-Good 4-Excellent

**Class Monitoring System:** A committee constituted by Academic Audit Committee (AAC) called Class Monitoring Committee will keep track the student attendance and syllabus coverage and alert the parents about the performance of the students from time to time. The committee is also expected to bring about the problems faced by the students to the notice of HOD.

**For each Post Graduate Courses give the following:**

- Title of the Course : Not Applicable
- Curricula and Syllabi : Not Applicable
- Laboratory facilities exclusive to the Post Graduate Course : Not Applicable

**Special Purpose (PG Courses)**

- Software, all design tools in case: Not Applicable
- Academic Calendar and frame work: Not Applicable

**16. Enrollment of students in the last 3 years.**

Item	CAY (2022-23)	CAY (2021-22)	CAYm1 (2020-21)
Total no. of boys	281	288	327
Total no. of girls	200	162	153
Total no. of students	481	450	480

**17. List of Research Projects/ Consultancy Works**

- Number of Projects carried out, funding agency, Grant received : Applied for AICTE & IQAC Schemes for 2019-20
- Publications (if any) out of research in last three years out of masters projects : NA
- Industry Linkage: with 3 companies mentioned below, Entrepreneurship Cell associated with industries
- AICTE –ISTE faculty refreshment program sanctioned 03 Lakhs to organize One week FDP on “Computational intelligence using Machine Learning Techniques” in the academic year 2017-18.

- Moues with Industries (minimum 3)

- A] M/s Code Tantra Tech Solutions Pvt. Ltd, Hyd.
- B] Texas Instruments (TI) Innovation Lab, Hyderabad.
- C] IDEA Labs, Hyderabad.

18. LOA and subsequent EOA till the current Academic Year

<https://matrusri.edu.in/a-i-c-t-e-mandatory-files/>

19. Accounted audited statement for the last three years

<https://matrusri.edu.in/wp-content/uploads/2022/03/Audit-Report.pdf>

20. Best practices adopted, if any.

Best practices in Teaching and Learning process adopted by faculty under OBE:

