



NARSIMHA REDDY ENGINEERING COLLEGE

UGC AUTONOMOUS INSTITUTION

Maisammaguda (V), Kompally - 500100, Secunderabad, Telangana State, India

UGC - Autonomous Institute
Accredited by NBA & NAAC with 'A' Grade
Approved by AICTE
Permanently affiliated to JNTUH

Mandatory Disclosure

Mandatory Disclosure : Updated on 10.07.2023
AICTE File No. : South-Central/1-36937712951/2023/EOA
Date & Extension of Approval Granted Period of Last approval : 25-Apr-2023 ...2023-24

The onus of the authenticity of the information lies with the Institution ONLY and not on AICTE,

1. Name of the Institution

Name of the Institution : Narsimha Reddy Engineering College
Address of the Institution : SY.NO: 518, Maisammaguda (PO), Dhullapally, Kompally, Medchal (Dist)Hyderabad-500014, Telangana, India
State : Telangana
Phone number with STD code : 040-29705454
Fax number with STD code : 040-29705454
Mobile No. : 9949092454
Email : principal@nrcmec.org
Website : www.nrcmec.org
Nearest Railway Station (dist in Km) : Kachiguda (27km)
Nearest Airport (dist in Km) : Rajiv Gandhi International Airport Shamshabad (76Km)

2. Name and address of the Trust and the Trustees

Name of the Trust : Jakkula Educational Society
Type of the Organization : Society
Address of the Organization : 1-30-112, Jaya Enclave, New Bowenpally, Hyderabad-500011
State : Telangana
Phone number with STD code : 040-29705454
Mobile No. : 9849775454 . 9000995454
Email : principal@nrcmec.org

3. Name and Address of the Vice Chancellor. Principal.Director

Name : Dr.R Lokanadham
Designation : Principal
Phone number with STD code : 040-29705454
Mobile No. : 9949092454
Email : principal@nrcmec.org
Address of the Institution : Narsimha Reddy Engineering College
SY.NO: 518, Maisammaguda (PO), Dhullapally,
Kompally, Medchal (Dist)Hyderabad-500014, Telangana, India

4. Name of the Affiliating University

Name of the affiliating University : Jawaharlal Nehru Technological University, Hyderabad.
Address : Kukatpally, Hyderabad, Telangana-500 085.
Website : www.jntuh.ac.in
Latest affiliation period : 2022-23

5. Governance:

• Governing Board Members

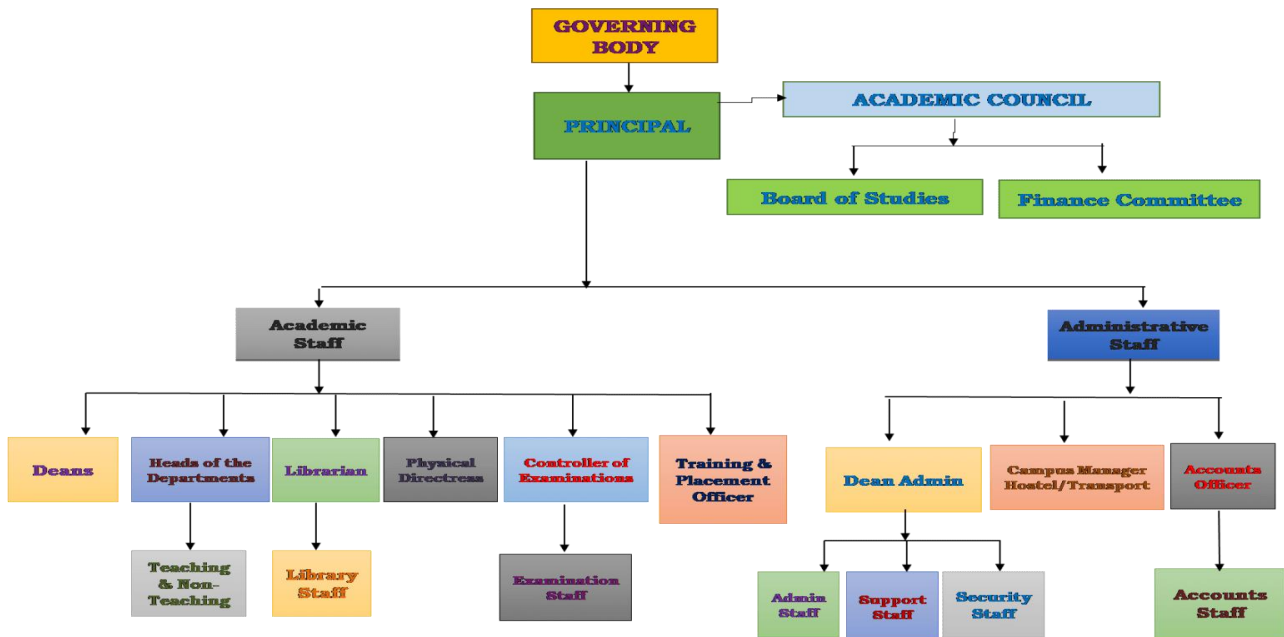
S. No.	Name	Category	Designation
1.	Sri J.Narsimha Reddy	Chairman	Chairman
2.	Smt. J.Sugunavathi	Management Representative	Vice Chairman
3.	Sri J. Trishul Reddy	Management Representative	General Secretary
4.	Smt. J.Sangeetha Reddy,	Management Representative	Joint Secretary
5.	Sri J. Trilok Reddy	Management Representative	Treasurer
6.	Smt. J.Mamatha Reddy	Management Representative	Executive Member
7.	Dr.Balu naik	University Nominee	Member JNTUH
8.	Dr. L V Narasimha Prasad	Educationalist	Professor & Principal, IARE, Hyderabad
9.	Dr R Lokanadham	Ex- Officio Member & Secretary	Principal, NRCM
10.	Dr. P Venkat Rao	Senior faculty member nominated by the Principal	Professor, H&S, NRCM
11.	Dr.K Purushotham Prasad	Senior faculty member nominated by the Principal	HoD, ECE, NRCM
12.	Prof. P L Sharma	UGC Nominee	Chairman, Department of Mathematics, Himachal Pradesh University
13.	Dr. K Ramakrishna	Educationalist	Dean IQAC, KLU
14.	Mr. G. Santosh Reddy	Industrialist	Gandhi Industries Ltd.
15.	Nominee of the State Government	Member	Principal, Govt. Polytechnic College

• Academic Council Body Members

S. No.	Name	Position	Designation
1.	Dr. R Lokanadham	Chairman	Principal
2.	Dr. Sasikala	Member	H0D. EEE
3.	Dr.M Ashok Kumar	Member	H0D.ME
4.	Dr. K Purushotham Prasad	Member	H0D.ECE
5.	Dr. A V L N Sujith	Member	H0D.CSE
6.	Dr.TL Ramadasu	Member	H0D.Civil
7.	Dr.Shailendra Yadav	Member	H0D.MBA
8.	Dr. P.Venkat Rao	Member	Dean Academics
9.	Dr.B Ramasubba Reddy	Member	Dean CSE
10	Mrs N Saikiranmai	Member	HoD. H&S
11	Dr. M Shoban	Member	Director, Training & Placement

• **Frequently of the Board Meeting and Academic Council Body** : Twice in a year

- Organizational Chart and Processes



- Nature and Extent of involvement of Faculty and students in academic affairs. improvements : Yes
- Mechanism. Norms and Procedure for democratic. good Governance : Yes
- Student Feedback on Institutional Governance. Faculty performance



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FEEDBACK FROM STUDENTS ON TEACHING QUALITY IN THEORY & LAB CLASSES

Programme /Branch	B.Tech., Mechanical Engineering	Semester	VII
Class /Section	IV Year A Section	Date	
Batch	2019-20	Academic Year	2022-23

Dear Student,

The name of teachers who taught Theory & Lab Classes are listed below together with the subjects. Please rate the teaching quality for each of TEN criteria by marking **5, 4, 3, 2, 1** in the rectangular box given below. Give an appropriate mark that respects your feeling about the teacher on respective dimensions.

Please Note: 5 = Out Standing. Excellent 4 = Very Good 3 = Good 2 = Average 1 = Bad . Poor

Subject name									
S.No.	Faculty name								
1	Teacher voice is clear and audible								
2	Teaching is well planned and teaches clearly in organized sequence								
3	Ability to explain the relevance and applications of the subject								
4	Teacher covers the syllabus as per the academic schedule								
5	Usage of Board & Modern Teaching Aids								
6	Teacher encourages originality and creativity of the student								
7	Teacher provides sufficient time for interaction and clarification of doubts								
8	Teacher is fair & impartial with all the students in guiding and evaluation.								
9	Teacher offers assistance and counselling to the needy students								
10	Sincerity, punctuality and commitment of the Teacher.								
11	Teacher is prompt in valuing and returning the answer scripts providing feedback on performance								
12	Teacher monitor student regularity and maintains discipline								
13	Overall Rating								
Total		/50	/50	/50	/50	/50	/50	/50	/50

Consolidation is done using the formula

$$\text{Consolidated value} = \frac{\sum[(5) \text{ Out Standing. Excellent} + (4) \text{ Very Good} + (3) \text{ Good} + (2) \text{ Average} + (1) \text{ Bad . Poor}]}{\text{Total number of entries} * 50} * (100)$$

Conclusion is arrived by using the following condition on 10 point scale

- If the total consolidated value is greater than 7.4 then the feedback is **GOOD**
 - If the total consolidated value is greater than 4.9 and less than 7.5 then the feedback is **SATISFACTORY**
 - If the total consolidated value is greater than 2.5 and less than 5 then the feedback is **POOR**
 - If the total consolidated value is 2.5 and below 2.5 then the feedback is **VERY POOR**
- If the consolidated value is less than 2.5, Counseling shall be given to the respective Faculty**

Anti-Ragging Committee

To prevent ragging in the College, Hostel an anti ragging committee is constituted Principal as chairman, Heads of the departments, Administrative Officer, Physical Director, Students and Parents as members as per the guide lines of AICTE / UGC.

S. No.	Name	Position	Designation/Department
1	Dr. R.Lokanadham	Chairman	Principal
2	Dr. P.Venkat Rao	Convener	Professor & Dean
3	Dr.K.Purosotham Prasad	Member	HOD-ECE
4	Dr.Sasikala	Member	HOD-EEE
5	Dr.M.Ashok Kumar	Member	HOD-ME
6	Dr.B.Rama Subba Reddy	Memer	DEAN-CSE
7	Dr.Sujitha VLNA	Member	HOD-CSE
8	Mr.M.Pardhasaradhi	Member	HOD-CSE (E)
9	Dr.T.L.Ramadasu	Member	HOD-CE
10	Dr.Shailendra Yadav	Member	HOD-MBA
11	Mrs.N. Sai Kiranmai	Member	HOD-H&S
12	Mrs. Ch. Sri Lakshmi	Member	HOD-Emerging Courses
13	Mrs.K.Lakshmi	Member	Asst. Professor - ECE
14	Mr.B.Madhava Rao	Member	Representatives of Parent
15	Mrs.B.Padma Priya	Member	Representatives of Parent
16	Mr.Gangsshree Saikiran	Member	Student ECE
17	Mr.Prasanth Kumar Goud	Member	Student EEE
18	Ms.Chandhana Chowdhary	Member	Student CSE
19	Mr.Praveen	Member	Sub-Inspector of Police, Pet Basheerabad Police Station, Kompally

Grievance Redressal Committee

The Grievance Redressal committee is constituted to attend and resolve the grievances raised by students and staff.

S.No.	Name	Category	Designation
01	Prof.Ch Srilakshmi	Convener	Dean, FME
02	Dr.A.Chennakesava Reddy	Member from University	Professor, Mechanical
03	Dr. C Sasikala	Member	HOD, EEE
04	Dr.M.Ashok Kumar	Member	HOD, ME
05	Dr. Purushotham Prasad Kaliseti	Member	HOD, ECE
06	Dr A V L N Sujith	Member	HOD, CSE
07	Mr. M Parthasaradhi	Member	HOD, CSE(E)
08	Dr.T.L.Ramadasu	Member	HOD-CE
09	Prof.N Sai Kiranmai	Member	HOD, H&S
10	Dr.Shailendra Yadav	Member	HOD, MBA
11	Mr.P.Ramesh	Member	Accountant

- **Establishment of Online Grievance Redressal Mechanism**
- **Establishment of Internal Complaint Committee (ICC)**

: Yes &
<https://www.nrcmec.org/governance.html>
: Yes

Committee for SC/ST

The committee focuses on the holistic development of SC/ST students and plans executes and monitors all the activities regards to SC/ST student's development.

S.No.	Name	Designation	Category
1	Dr.Venateswarulu Nail B	Assoc. Professor, CSE	Convener
2	Mrs.K.Anamma	Asst. Professor, ECE	Member
3	Dr.Ravindra Ramana C	Professor, CSE	Member
4	Dr.M.Shoban	Assoc. Professor, ECE	Member

5	Dr.P.Vasanth Kumar	Asst. Professor, H&S	Member
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Internal Quality Assurance Cell

S.No.	Name of the Person	Position	Designation
01	Dr.R.Lokanadham	Chairperson: Head of the Institution	Principal
02	Dr U. Mohan Srinivas	Teachers to represent all levels (3 to 8)	Professor & Head CSE
03	Dr.T.L.Ramadasu		Professor & Head CIVIL
04	Dr. Gattagalla Seshadri		Professor & Head EEE
05	Dr.M.Ashok Kumar		Professor & Head Mech.
06	Dr.Shailendra Yadav		Controller of Examinations& Head MBA
07	Mr.N. Sai Kiranmai		Assistant Professor & Head H&S
08	Sri J.Trishul Reddy	One member from Management	Secretary, NRCM
09	Mr.P.Ramesh	Office Superintendent/Manager	Administrative Officer
10	Mr.M.Srinivas Reddy	Local Society/Trust	Ex.Sarpanch, Maisammaguda
11	Mr.G Naga Samrudh	Student	IV ECE
12	Ms.S Akshara Reddy	Student	IV CSE
13	Erumalla Kartheek	Alumni	CEO,KATE Technologies, Hyderabad
14	Mr. K. KamshiKrishna	Employer	HR Manager, DanushEngg. ServicesIndia Pvt. Ltd. Hyd.
15	Mr.T.K.Kothandaraman	Industrialists	MD,Orbit Equipment Pvt. Ltd. Hyd.
16	Mr.VRamun Naik D/o Ms.V.Nikitha (IV CIVIL)	Stakeholders(Parent)	Business
17	Dr. K Eswaramoorthy	IQAC Coordinator	Associate Professor, EEE

Finance Committee

S.No.	Name	Category	Designation
1	Dr. R.Lokanadham	Chairman	Principal
2	Dr.P.Venkat Rao	Member	Dean Academics
3	Dr.T.L.Ramadasu	Member	HOD, CE
4	Prof.Ch.Sri Lakshmi	Member	Dean, FME
5	Mr.P.Ramesh	Member	Finance Officer

Purchase Committee

The purpose of the committee is to ensure the quality of materials procure and stand purchase procedures are followed in major and minor purchases.

S. No.	Name	Designation	Category
1.	Prof.R.Lokanadham	Principal	Chairman
2.	Dr.P.Venkat Rao	Dean Academics	Member
3.	Mrs.Sai Kiranmai	Assistant Professor	Member
4.	Mr.P.Ramesh	AO	Member
5.	Mr.Suresh	Network Admin	Member

Co-curricular Activities Committee

S. No.	Name	Position	Designation
1	Dr.T.L.Ramadasu	Convener	Professor, CE
2	Mr.Prashanth	Member	Asst. Professor, EEE

3	Mr.A.Srinivas	Member	Asst. Professor, ECE
4	Mr.A Daniel Praneeth	Member	Asst. Professor, MECH
5	Mrs.M.Sowmya	Member	Asst. Professor, CSE
6	Mr.K.Seshagiri Rao	Member	Asst. Professor, CSE (E)
7	Mrs.G.Shailaja	Member	Asst. Professor, H&S
8	Mr.KasiViswanatham	Member	Asst. Professor, MBA
9	Mr.N.Jessie Renold	Member	Physical Director

Extracurricular Activities Committee

S. No.	Name	Position	Designation
1	Dr.T.LRamadasu	Convener	Professor, CE
2	Mr.Prashanth	Member	Asst. Professor, EEE
3	Mr.A.Srinivas	Member	Asst. Professor, ECE
4	Mr.A Daniel Praneeth	Member	Asst. Professor, MECH
5	Mrs.M.Sowmya	Member	Asst. Professor, CSE
6	Mr.K.Seshagiri Rao	Member	Asst. Professor, CSE (E)
7	Mrs.G.Shailaja	Member	Asst. Professor, H&S
8	Mr.KasiViswanatham	Member	Asst. Professor, MBA
9	Mr.N.Jessie Renold	Member	Physical Director

Hostel Committee

S. No.	Name	Category	Designation
1	Prof. Ch.Srilakshmi	Convener	DEAN, FME
2	Dr.N.Kavitha	Member	Assoc. Professor, CSE
3	Mr.Sai Syam	Member	Asst. Professor, ME
4	Mrs.N.Pavithra	Member	Asst. Professor, ECE
5	Mrs.A.Anusha	Member	Asst. Professor, CSE (E)
6	Mrs.K.Archna	Member	Asst. Professor, MBA
7	Mrs.J.Chaitanya	Member	Asst. Professor, H&S

Training and Placement Committee

S. No.	Name	Category	Designation
1	Dr. M.Shoban	Convener	Director-Training and Placement
2	Mr.M.Venkatesh Reddy	Member	Asst. Professor, CE
3	Mr.P.Kishore Kumar	Member	Asst. Professor, CSE(E)
4	Mr.Prashant	Member	Asst. Professor, EEE
5	Mr.V.V.Srinivasa Rao P	Member	Asst. Professor, ME
6	Mr.M.Sunder Rao	Member	Assoc. Professor, ECE
7	Mr.A.Naveen	Member	Asst. Professor, CSE
8	Mr.B.KasiVishwanadham	Member	Asst. Professor, MBA

Examination Committee

S.No	Name	Designation	Category
1.	Dr.R.Lokanadham	Principal	Chief Controller Examination
2.	Dr.Shailendra Yadav	Associate Professor	Controller of Examination (JNTUH)

3.	Mr.C.Dinakaran	Assistant Professor	Controller of Examination (Autonomous)
4.	Mr.B.Raju	Assistant Professor	Additional Controller of Examination
5.	Mr.Barkathulla	Assistant Professor	Additional Controller of Examination
6.	All Heads of the Departments	HOD's	Members

Library Committee

S. No.	Name	Category	Designation
1	Mrs.M.Sowmya	Convener	Asst. Professor, CSE
2	Mr.V.Yadagiri	Coordinator	Librarian
3	Ms.G.Sneha	Member	Asst. Professor, CE
4	Mrs.B.Rajeswari	Member	Asst. Professor, EEE
5	Mr.B.Taraji Naik	Member	Asst. Professor, ME
6	Mrs.M.JayaSri	Member	Asst. Professor, ECE
7	Ms.K.Manimala	Member	Asst. Professor, CSE (E)
8	Dr.M.S.Suresh Kumar	Member	Assoc. Professor, H&S
9	Mr.P.Ramesh	Member	Accountant

Transport Committee

S. No.	Name	Category	Designation
1	Dr.T.L.Ramadasu	Convener	Professor, CE
2	Mrs.Simhana Devi	Member	Asst. Professor, Mech
3	Mr.Sai Syam	Member	Asst. Professor, Mech
4	Mrs.B.Raju	Member	Asst. Professor, ECE
5	Mr.Naveen Kumar	Member	Asst. Professor, CSE (E)
6	Mrs.M.Rajeshwari	Member	Asst. Professor, CSE
7	Mr.Ramesh	Member	Accountant Admin

Internal Quality Assurance Cell

S.No.	Name of the Person	Position	Designation
01	Dr.R.Lokanadham	Chairperson: Head of the Institution	Principal
02	Dr U. Mohan Srinivas	Teachers to represent all levels (3 to 8)	Professor & Head CSE
03	Dr.T.L.Ramadasu		Professor & Head CIVIL
04	Dr. Gattagalla Seshadri		Professor & Head EEE
05	Dr.M.Ashok Kumar		Professor & Head Mech.
06	Dr.Shailendra Yadav		Controller of Examinations& Head MBA
07	Mr.N. Sai Kiranmai		Assistant Professor & Head H&S
08	Sri J.Trishul Reddy		One member from Management
09	Mr.P.Ramesh	Office Superintendent/Manager	Administrative Officer
10	Mr.M.Srinivas Reddy	Local Society/Trust	Ex.Sarpanch, Maisammaguda
11	Mr.G Naga Samrudh	Student	IV ECE
12	Ms.S Akshara Reddy	Student	IV CSE
13	Erumalla Kartheek	Alumni	CEO,KATE Technologies, Hyderabad
14	Mr. K. KamshiKrishna	Employer	HR Manager, DanushEngg. Services India Pvt. Ltd. Hyd.
15	Mr.T.K.Kothandaraman	Industrialists	MD,Orbit Equipment Pvt. Ltd. Hyd.

16	Mr.VRamu Naik D/o Ms.V.Nikitha (IV CIVIL)	Stakeholders(Parent)	Business
17	Dr. K Eswaramoorthy	IQAC Coordinator	Associate Professor, EEE

Faculty Recruitment Committee

S. No.	Name	Designation	Category
1	Prof.R.Lokanadham	Principal	Chairman
2	Prof. P.Venkat Rao	Dean Academics	Member
3	Department Heads	HODs	Member
4	Subject Expert	Professor	Member

Research and Development Committee

S.No.	Member Name	Category	Designation
1	Dr.B.Lekshmi Sree	Convener	Dean R&D
2	Dr.P.Dileep Kumar	Member	Assoc. Professor, CSE
3	Ms.G.Sneha	Member	Asst. Professor, CE
4	Mrs.Simhana Devi	Member	Asst. Professor, Mech
5	Dr.M.Shoban	Member	Asst. Professor, ECE
6	Mrs.K.Priyanka	member	Asst. Professor, CSE(E)
7	Mr.A.Srinivas	Member	Asst. Professor, MBA
8	Dr.P.Lakshamanan	Member	Asst. Professor, H&S

IPR Committee

S.No.	Member Name	Category	Designation
1	Dr.B.Lekshmi Sree	Convener	Dean R&D
2	Dr.P.Dileep Kumar	Member	Assoc. Professor, CSE
3	Ms.G.Sneha	Member	Asst. Professor, CE
4	Mrs.Simhana Devi	Member	Asst. Professor, Mech
5	Dr.M.Shoban	Member	Asst. Professor, ECE
6	Mrs.K.Priyanka	member	Asst. Professor, CSE(E)
7	Mr.A.Srinivas	Member	Asst. Professor, MBA
8	Dr.P.Lakshamanan	Member	Asst. Professor, H&S

Website development, ICT and e-learning Committee

S.No.	Name	Designation	Department
1.	Mr. D Srinivas	Assistant Professor	Convener
2.	Mr. M Venkatesh Reddy	Assistant Professor	Civil
3.	Mr. T Krishna Murthy	Assistant Professor	CSE
4.	Mrs. A Radhika	Assistant Professor	CSE-(E)
5.	Mrs. N Pavithra	Assistant Professor	ECE
6.	Mr. V Pradeep Kumar	Assistant Professor	EEE
7.	Mrs. A Hema Sai Priya	Assistant Professor	FME
8.	Mr. Subhrajit Sahoo	Assistant Professor	ME
9.	Dr. Angati Srinivasa Rao	Associate Professor	MBA

Entrepreneurship development Committee

S. No.	Name	Category	Designation
1	Mr. G Joy Sangeeth Raj	Convener	Asst. Professor, ECE
2	Dr.Veerawamy G	Member	Assoc. Professor, CE
3	Dr. M.Ashokkumar	Member	Professor, ME
4	Dr.Eswaramoorthy K	Member	Assoc. Professor, EEE

5	Dr.Shoban Mude	Member	Assoc. Professor, ECE
6	Dr.B Venkateshwarlu Naik	Member	Assoc. Professor, CSE
7	Dr.Manne Venu	Member	Asst. Professor, CSE(E)

Campus Infrastructure maintenance Committee

S. No.	Name	Designation	Category
1	Dr. T. L. Ramadasu	Professor	Convener
2	Mr.P.Ramesh	Administrative Officer	Member
3	Mr.Prakash	Electrician	Member
4	Mr.Madhava Rao	Maintenance In-charge	Member
5	Mr.Kumar	Store In-Charge	Member
6	Mr.Syed Shabber	Plumber	Member

Industry Institute interface Committee

S.No.	Name	Designation	Category
1	Dr.Shoban Mude	Director – IR	Convener
2	Mr.YBhimappa	Assistant Professor	Member
3	Mr. Ramala Ashok	Assistant Professor	Member
4	Dr.P Dileep Kumar Reddy	Professor	Member
5	Mrs.Boddi Reddy Srujana	Assistant Professor	Member
6	Mr.Raghu Vardhan M	Assistant Professor	Member
7	Mrs.Madhavi Durga Bhavani Kode	Assistant Professor	Member

Alumni affairs Committee

S. No.	Name	Designation	Category
1	Mr.Varaprasad	Assistant Professor	Convener
2	Dr.Veerawamy	Associate Professor	Member
3	Mrs.R.Sathyavathi	Assistant Professor	Member
4	Mr.P.Naveen	Assistant Professor	Member
5	Mr.Seshagiri Rao	Assistant Professor	Member
6	Mr.Ravinder	Assistant Professor	Member
7	Dr,Shailendar Yadav	Associate Professor	Member

College academic committee

S. No.	Name	Designation	Category
1	Prof.R.Lokanadham	Principal	Chairman
2	Prof. P.Venkat Rao	Dean Academics	Member
3	All Heads of the Departments	HODs	Members

Women empowerment Committee

S.No.	Name	Category	Designation
01	Mrs.K Lakshmi	Convener	Assoc. Professor, ECE
02	Ms.G.Sneha	Member	Asst. Professor, Civil
03	Dr.C.Sasikala	Member	HOD, EEE

04	Mrs.B.Ramya	Member	Asst. Professor, ME
05	Dr.N.Kavitha	Member	Assoc. Professor, CSE
06	Mrs.K Anusha	Member	Asst. Professor, CSE (E)
07	Mrs.K Srividya	Member	Asst. Professor, H&S

Internal Complaint Committee

S.No	Name	Designation	Department	Category
1	Mrs.Sai Kiranmai	Assistant Profesor	H&S	Convener
2	Dr.B.Lekshmi Sree	Associate Professor	EEE	Member
3	Ms.G.Sneha	Assistant Professor	CE	Member
4	Mrs.Pavithra	Assistant Professor	ECE	Member
5	Mrs.Lakshmi Prasanna	Assistant Professor	CSE	Member
6	Mrs.Revathi	Assistant Professor	CSE	Member
7	Mrs.Padma	Office Assistant	Admin Office	Member

6. Programmes

• Name of Programmes approved by AICTE

Under Graduate Programmes - B.Tech

S.No.	Programme Name
1.	B.Tech. Civil Engineering
2.	B.Tech. Computer Science and Engineering
3.	B.Tech. Computer Science and Engineering (Artificial Intelligence & Machine Learning)
4.	B.Tech. Computer Science and Engineering (Cyber Security)
5.	B.Tech. Computer Science and Engineering (Data Science)
6.	B.Tech. Information Technology
7.	B.Tech. Electronics and Communication Engineering
8.	B.Tech. Electrical and Electronics Engineering
9.	B.Tech. Mechanical Engineering

Post Graduate Programmes –MBA

S.No.	Programme Name
1.	Master of Business Administration (MBA)

• Name of Programmes Accredited by AICTE : 02

1. B.Tech. Computer Science and Engineering
2. B.Tech. Mechanical Engineering

• Status of Accreditation of the Courses

- Total number of Courses : 10
- No. of Courses for which applied for Accreditation : 03
- Status of Accreditation : SAR Submitted and result is Awaited

For each Programme the following details are to be given:2023-24

S.No.	Course Name	No. of Seats	Duration	EAMCET RANK	Fee	Placement Facilities	Min Salary In Lakhs	Max Salary In Lakhs	Average Salary In Lakhs
1.	B.Tech(Civil)	30	4 Y	97477	70,000	Yes	1.7	3.5	2.5
2.	B.Tech(CSE)	360	4 Y	94285	70,000	Yes	1.7	3.0	2.54
3.	B.Tech(CSE AIML)	150	4 Y	94441	70,000	Yes	1.7	3.6	2.6
4.	B.Tech(CSE CS)	120	4 Y	-	70,000	Yes	-	-	-
5.	B.Tech(CSE DS)	-	4 Y	95196	70,000	Yes	1.7	3.0	2.4
6.	B.Tech(IT)	60	4 Y	-	70,000	Yes	-	-	-
7.	B.Tech(ECE)	120	4 Y	-	70,000	Yes	-	-	-
8.	B.Tech(EEE)	30	4 Y	-	70,000	Yes	-	-	-
9.	B.Tech(ME)	30	4 Y	-	70,000	Yes	-	-	-
10.	MBA	240	2 Y	-	40,000	Yes	-	-	-

7. Faculty

Department:

- Branch wise list Faculty members:
- Permanent faculty

: 206

B.Tech. (Computer Science and Engineering)

FACULTY INFORMATION: 2023 - 2024

S.No	Name of the faculty	Qualification	Area of Specialization	Designation	Date of Joining	Nature of Association (regular/ Contract / Adjust)
1	Dr. A V L N Sujith	ME/ M.Tech/ Ph.D	Cloud Computing	Assoc. Prof & HoD	17-05-2023	Regular
2	Dr. B Rama Subba Reddy	ME/ M.Tech/ Ph.D	Data Mining	Professor	17-05-2023	Regular
3	Dr. D. Murali	ME/ M.Tech	CSE	Professor	05-07-2023	Regular
4	Dr. V Ranjith Kumar	ME/ M.Tech/ Ph.D	Cloud Security	Assoc. Prof	28-11-2019	Regular
5	Dr. Dileep Kumar Reddy Pallela	ME/ M.Tech/ Ph.D	CSE	Assoc. Prof	18-06-2020	Regular
6	Dr.Srinivasa Rao Nidamanuru	ME/ M.Tech/ Ph.D	CSE	Assoc. Prof	15-05-2020	Regular
7	Dr. Dharavath Bhadr	ME/ M.Tech/ Ph.D	CSE	Assoc. Prof	25-06-2019	Regular
8	Dr. B Venkateswarulu Naik	ME/ M.Tech/ Ph.D	CSE	Assoc. Prof	22-06-2021	Regular
9	Dr. Ravindra Raman Cholla	ME/M.Tech/ Ph.D	CSE	Assoc. Prof	29-06-2021	Regular

10	Dr. Kavitha Nallamothu	ME/ M.Tech/ Ph.D	CSE	Assoc. Prof	03-06-2022	Regular
11	Dr. P Neelima	ME/ M.Tech/ Ph.D	Cloud Computing	Assoc. Prof	24-06-2022	Regular
12	Dr. Vonteru L Padmaltatha	ME/ M.Tech/ Ph.D	Cloud Computing	Assoc. Prof	17-05-2023	Regular
13	Dr. Parthasaradhi Mayasala	ME/ M.Tech/Ph.D	CSE	Assoc. Prof	05-07-2023	Regular
14	Mr. Mohd Nawazuddin	ME/ M Tech	CSE	Asst.Prof	09-02-2015	Regular
15	Mr. Uday kumar	ME/ M Tech	CSE	Asst.Prof	28-06-2017	Regular
16	Mr. Palem Naresh	ME/ M Tech	CSE	Asst.Prof	24-01-2018	Regular
17	Mrs. Sulochana M	ME/ M Tech	CSE	Asst.Prof	29-05-2018	Regular
18	Mrs. Rajeshwari Maturi	ME/ M.Tech	CSE	Asst. Prof.	20-03-2019	Regular
19	Mrs. Arukala Radhika	ME/M Tech	CSE	Asst.Prof	12-06-2019	Regular
20	Mrs. Kanuparthi Priyanka	ME/M.Tech	IT (CN & IS)	Asst. Prof.	25-06-2019	Regular
21	Mr. Ramala Ashok	ME/ M Tech	CSE	Asst.Prof	20-11-2019	Regular
22	Mr. Manne Venu	ME/ M Tech	CSE	Asst.Prof	29-11-2019	Regular
23	Mr. Korri Raju	ME/ M Tech	CSE	Asst.Prof	28-12-2019	Regular
24	Mrs. Gorgie Sangeetha	ME/ M Tech	CSE	Asst.Prof	07-03-2020	Regular
25	Mr. Kandukuri Seshagiri Rao	ME/ M.Tech	CSE	Asst. Prof.	20-04-2020	Regular
26	Mr. Sunil Kumar Gujjula	ME/ M Tech	CSE	Asst.Prof	21-04-2020	Regular
27	Mrs. Anusha Kudithikunta	ME/ M Tech	CSE	Asst.Prof	21-04-2020	Regular
28	Mrs. Sunanda Lingampalli	ME/ M Tech	CSE	Asst.Prof	18-05-2020	Regular
29	Mr. Putta Kishore Kumar	ME/ M Tech	CSE	Asst.Prof	15-06-2020	Regular
30	Mrs. Thattipalli Ruperani	ME/ M Tech	CSE	Asst.Prof	20-06-2020	Regular
31	Mrs. Malla Sowmya	ME/ M Tech	CSE	Asst.Prof	23-06-2020	Regular
32	Mrs. Revathy Pulugu	ME/ M Tech	CSE	Asst.Prof	23-06-2020	Regular

33	Mr. Naveen Kumar Arem	ME/ M Tech	CSE	Asst.Prof	29-06-2020	Regular
34	Mr. T Krishna Murthy	ME/ M.Tech	AI	Asst. Prof.	05-07-2023	Regular
35	Mrs. Mopuru Bhargavi	ME/ M.Tech	CSE	Asst. Prof.	05-07-2023	Regular
36	Mr. P Venkateswar Rao	ME/ M.Tech	CSE	Asst. Prof.	05-07-2023	Regular
37	Ms. T.Aparna	ME/ M.Tech	CSE	Asst. Prof.	28-09-2023	Regular

FACULTY INFORMATION: CSE (AI&ML): 2023-2024

S.No	Name	Qualification	Area of Specialization	Designation	Date of Joining	Nature of Association (regular/ Contract / Adjust)
1	JEEVITHA RAVULA	ME/ M Tech	CSE	Asst. Prof.	02-01-2017	Regular
2	PUSUKURI PRASANNA LAKSHMI	ME/ M.Tech	CSE	Asst. Prof.	02-12-2019	Regular
3	SHIVA PRASAD THUMUKUNTA	ME/ M Tech	CSE	Asst. Prof.	02-03-2020	Regular
4	P RADHIKA	ME/ M.Tech	CSE	Asst. Prof.	06-12-2022	Regular
5	HANISHMA SHAIK	ME/ M.Tech	AI &ML	Asst. Prof.	06-02-2023	Regular
6	VOOTKURI SNEHA	ME/ M.Tech	CSE	Asst. Prof.	03-04-2023	Regular
7	VENKATESH GOTTIMUKKALA	ME/M Tech	AI &ML	Asst. Prof.	03-04-2023	Regular
8	AYELA SHALINI	ME/M Tech	CSE	Asst. Prof.	06-04-2023	Regular
9	SATHISH KUMAR DUTHPHALA	ME/M Tech	AI &ML	Asst. Prof.	18-10-2023	Regular
10	PAINDLA THIRUPATHI	ME/ M Tech	AI &ML	Asst. Prof.	02-02-2024	Regular
11	MARTHALA MANJULA	ME/ M.Tech	AI &ML	Asst. Prof.	05-02-2024	Regular
12	SRAVYA PATHIPATI	ME/ M.Tech	CSE	Asst. Prof.	07-02-2024	Regular
13	MOUNIKA MARGAM	ME/ M Tech	CSE	Asst. Prof.	07-02-2024	Regular

FACULTY INFORMATION: CSE (DS): 2023-2024

S.No	Name	Qualification	Area of Specialization	Designation	Date of Joining	Nature of Association (regular/ Contract / Adjust)
1	B.RAGHAVENDRA RAO	ME/ M Tech	CSE	Asst. Prof	08-02-2021	Regular
2	RAMIREDDY NAGESWARA REDDY	ME/ M.Tech	CSE	Asst. Prof	21-01-2021	Regular
3	TAMMINENI RAJESH	ME/ M Tech	CSE	Asst. Prof.	18-12-2021	Regular
4	MANIMALA KORUKONDA	ME/M Tech	CSE	Asst. Prof	13-07-2023	Regular
5	CHARITHA KEERTHI KOTTE	ME/ M.Tech	CSE	Asst. Prof.	07-02-2024	Regular
6	SHIVARANJANI ASA	ME/ M.Tech	DS	Asst. Prof.	05-02-2024	Regular
7	ABHINAYA REDDY THOTA	ME/ M Tech	CSE	Asst. Prof	01-02-2024	Regular
8	MORABOINA RAMA KRISHNA CHAITANYA	ME/ M.Tech	CSE	Asst. Prof	26-02-2024	Regular
9	VENKATA LAKSHMI SWATHI	ME/ M Tech	AI &ML	Asst. Prof	23-02-2024	Regular

FACULTY INFORMATION: CSE (CS): 2023-2024

S.No	Name	Qualification	Area of Specialization	Designation	Date of Joining	Nature of Association (regular/ Contract / Adjust)
1	SHAKINA SAMUELMARK	ME/ M.Tech	CSE	Asst. Prof	22-03-2021	Regular
2	DHANANJAY DHANANJAY	ME/ M.Tech	AI &ML	Asst. Prof.	16-09-2021	Regular
3	SUNITHA SAMBARU	ME/ M.Tech	CSE	Asst. Prof.	08-10-2021	Regular
4	RAMPRASAD PALAKALA	ME/M Tech	AI &ML	Asst. Prof.	18-04-2022	Regular
5	RAJA SHEKAR KAAMUNI	ME/M Tech	AI &ML	Asst. Prof.	04-07-2022	Regular
6	SREEKAKULA SURENDRA	ME/ M Tech	CSE	Asst. Prof.	12-08-2022	Regular
7	BUCHIBABU BANNE	ME/ M Tech	CSE	Asst. Prof.	06-04-2023	Regular
8	SHAIK MUBEEN TAJ	ME/M Tech	CSE	Asst. Prof	22-05-2023	Regular

9	KEERTHI REDDY NAREDLA	ME/ M.Tech	CSE	Asst. Prof.	03-02-2024	Regular
10	KRUSHNAVENI KALLURI	ME/ M.Tech	AI & ML	Asst. Prof.	07-02-2024	Regular

FACULTY INFORMATION: H&S: 2023-2024

S.No	Name of the faculty	Qualification	Area of Specialization	Designation	Date of Joining	Nature of Association (regular/ Contract / Adjust)
1	Dr. P VENKAT RAO	Ph.D	Physics	PROFESSOR	31-07-2018	REGULAR
2	Dr. A MOHAN BABU	Ph.D	Physics	PROFESSOR	04-07-2022	REGULAR
3	S KALYANI	M.Sc	Physics	ASSISTANT PROFESSOR	22-06-2019	REGULAR
4	N SAI KIRAN MAI	M.Sc	Physics	ASSISTANT PROFESSOR	17-09-2012	REGULAR
5	T MANOJ KUMAR	M.Sc	Physics	ASSISTANT PROFESSOR	03-07-2020	REGULAR
6	A AKHIL SAI	M.Sc	Physics	ASSISTANT PROFESSOR	01.08.2023	REGULAR
7	K VENU GOPAL	M.Sc	Physics	ASSISTANT PROFESSOR	21.08.2023	REGULAR
8	K DIVYA PRASANNA	M.Sc	Physics	ASSISTANT PROFESSOR	08-08-2023	REGULAR
9	Dr. B PRASANNA LAKSHMI	Ph.D	Physics	ASSISTANT PROFESSOR	08-08-2023	REGULAR
10	Dr. M ANUPAM KUMAR	Ph.D	Chemistry	ASSISTANT PROFESSOR	07-06-2021	REGULAR
11	R SATYAVATHI	M.Sc	Chemistry	ASSISTANT PROFESSOR	01-09-2014	REGULAR
12	A HEMA SAI PRIYA	M.Sc	Chemistry	ASSISTANT PROFESSOR	01-09-2014	REGULAR
13	P CHALAPATHI	M.Sc	Chemistry	ASSISTANT PROFESSOR	20-11-2021	REGULAR
14	Dr. P LAXMANAN	Ph.D	Chemistry	ASSISTANT PROFESSOR	15-06-2022	REGULAR
15	Dr. M S SURESH KUMAR	Ph.D	Chemistry	ASSISTANT PROFESSOR	08-06-2022	REGULAR
16	B VIRITHA	M.Sc	Chemistry	ASSISTANT PROFESSOR	10-08-2023	REGULAR
17	K SIRISHA	M.Sc	Chemistry	ASSISTANT PROFESSOR	01-08-2023	REGULAR

18	K SRIVIDHYA	M.Sc	Mathematics	ASSISTANT PROFESSOR	29-12-2016	REGULAR
19	G SANDHYA RANI	M.Sc	Mathematics	ASSISTANT PROFESSOR	02-08-2019	REGULAR
20	J CHAITANYA	M.Sc	Mathematics	ASSISTANT PROFESSOR	17-06-2021	REGULAR
21	Y SRILAXMI DEVI	M.Sc	Mathematics	ASSISTANT PROFESSOR	01-06-2023	REGULAR
22	P MAHENDRA VARMA	M.Sc	Mathematics	ASSISTANT PROFESSOR	02-06-2023	REGULAR
23	P REBECCA	M.A	English	ASSISTANT PROFESSOR	03-08-2020	REGULAR
24	Dr. P VASANTH KUMAR	Ph.D	English	ASSISTANT PROFESSOR	11-07-2022	REGULAR
25	V CHENNA REDDY	M.Sc	Mathematics	ASSISTANT PROFESSOR	01-06-2023	REGULAR
26	K KUMAR	M.A	English	ASSISTANT PROFESSOR	29-06-2022	REGULAR
27	G SHAILAJA REDDY	M.A	English	ASSISTANT PROFESSOR	01-02-2023	REGULAR
28	ASRIF ALI	M.A	English	ASSISTANT PROFESSOR	28-12-2022	REGULAR
29	A MADHAVI	M.Sc	Chemistry	ASSISTANT PROFESSOR	02-02-2020	REGULAR
30	R RAJANI	M.A	English	ASSISTANT PROFESSOR	20-06-2022	REGULAR
31	CH ANUSHA	M.Sc	Mathematics	ASSISTANT PROFESSOR	16-07-2023	REGULAR
32	M KIRANMAI	M.Sc	Mathematics	ASSISTANT PROFESSOR	29-08-2023	REGULAR
33	Dr. R PRABHAKAR SASTRY	Ph.D	English	ASSISTANT PROFESSOR	04-07-2020	REGULAR
34	D VASANTH CHOUDARY	M.A	English	ASSISTANT PROFESSOR	13-06-2021	REGULAR

ECE Faculty list :2023-24

S.No	Name of the faculty	Qualification	Designation	Date of Joining	Nature of Association (regular/ Contract / Adjust)
1	suresh kandukuri	ME/M.Tech	Assistant Professor	03-08-2023	REGULAR
2	G JOY SANGEET RAJ	ME/M.Tech	Associate Professor	13-07-2023	REGULAR
3	nagalakshmi Velpuri	ME/M.Tech	Assistant Professor	03-07-2021	REGULAR
4	lakshmi kanaparthi	ME/M.Tech	Assistant Professor	04-07-2012	REGULAR

5	MEDARAMETLA ASHOK	ME/M.Tech	Assistant Professor	03-04-2023	REGULAR
6	VEERAMANI TIRUPATHI	ME/M.Tech	Assistant Professor	03-08-2021	REGULAR
7	RAMESH KUMAR NAGIRI	ME/M.Tech	Assistant Professor	04-03-2019	REGULAR
8	Dr.KARNEY DAMODAR	Ph.D.	Associate Professor	28-04-2022	REGULAR
9	MALLIKA LOLLATI	ME/M.Tech	Assistant Professor	01-02-2024	REGULAR
10	RAJU BANDI	ME/M.Tech	Assistant Professor	04-11-2019	REGULAR
11	AMGOTH SRINIVAS	ME/M.Tech	Assistant Professor	10-03-2022	REGULAR
12	Dr.MURUGESAN RAJAMANIKKAM	Ph.D.	Professor	16-12-2019	REGULAR
13	MOTHUKURI JAYASRI	ME/M.Tech	Assistant Professor	11-07-2022	REGULAR
14	Dr.SHOBAN MUDE	Ph.D.	Associate Professor	01-03-2021	REGULAR
15	SPICA SUJEETHA GOKULA	ME/M.Tech	Assistant Professor	15-03-2021	REGULAR
16	NARESH CHARY NUNE	ME/M.Tech	Assistant Professor	01-06-2023	REGULAR
17	HARIKRISHNA CHARY LINGOJI	ME/M.Tech	Assistant Professor	24-01-2022	REGULAR
18	PAVITHRA NEELAM	ME/M.Tech	Assistant Professor	16-02-2023	REGULAR
19	Dr.PURUSHOTHAMP RASAD KALISSETTI	Ph.D.	Professor	01-02-2023	REGULAR
20	GANTA BHAGYALAKSHMI	ME/M.Tech	Assistant Professor	21-08-2023	REGULAR

EEE Faculty list:2023-24

S.No	Name of the faculty	Qualification	Designation	Date of Joining	Nature of Association (regular/ Contract / Adjust)
1	SRAVANTHI MUSKE	ME/M.Tech	Assistant Professor	25-08-2023	REGULAR
2	Dr SASI KALA	Ph.D.	Professor	27-03-2023	REGULAR
3	VADNALA KUMAR PRADEEP	ME/M.Tech	Assistant Professor	11-10-2022	REGULAR
4	GOTRU CHIRANJEEVI	ME/M.Tech	Assistant Professor	05-02-2024	REGULAR
5	Dr.ESWARAMOORTHY KALIAPPAN	Ph.D.	Associate Professor	24-05-2019	REGULAR
6	Dr.BHAGAVATHIPILLAI LEKSHMI SREE	Ph.D.	Associate Professor	19-07-2021	REGULAR
7	RAJESWARI BISWAL	ME/M.Tech	Assistant Professor	30-09-2022	REGULAR
8	DINAKARAN CHENGALRAYUDU	ME/M.Tech	Assistant Professor	09-09-2022	REGULAR
9	MUDAVATH RAVINDAR	ME/M.Tech	Associate Professor	24-05-2019	REGULAR
10	SUGUNA GOUTHAKATLA	ME/M.Tech	Associate Professor	24-02-2024	REGULAR

Others (ECE/EEE) Faculty List :2022-23

S.No	Name of the faculty	Qualification	Designation	Date of Joining	Nature of Association
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					(regular/ Contract / Adjust)
1	sultan mahmood syed	ME/M.Tech	Professor	10-10-2023	REGULAR
2	koda karthik	ME/M.Tech	Assistant Professor	23-08-2023	REGULAR
3	KUMAR SUSHEEL	ME/M.Tech	Assistant Professor	10-11-2017	REGULAR
4	SHAIK KHALEEL SHAIK KHALEEL	ME/M.Tech	Assistant Professor	02-03-2020	REGULAR
5	PRASHANTH VALUSA	ME/M.Tech	Assistant Professor	31-05-2023	REGULAR
6	MRUDULA BOMMI	ME/M.Tech	Assistant Professor	12-09-2023	REGULAR
7	SUNITHABAI JHARAPLA	ME/M.Tech	Assistant Professor	27-01-2024	REGULAR
8	KETHAVATH SHANKAR	ME/M.Tech	Assistant Professor	15-02-2024	REGULAR
9	Y.SOUJANYA	ME/M.Tech	Assistant Professor	22-05-2023	REGULAR
10	mary manikya veena	ME/M.Tech	Assistant Professor	21-02-2024	REGULAR
11	SRINIVAS BANOTH	ME/M.Tech	Assistant Professor	24-02-2024	REGULAR

DEPARTMENT OF MECHANICAL ENGINEERING

S.No	Name of the faculty	Qualification	Designation	Date of Joining	Nature of Association (regular/ Contract / Adjust)
1	Dr.MADUPOJU ASHOK KUMAR	Ph.D	Professor	01-03-2021	REGULAR
2	ADAIKKALAM DANIEL PRANEET	ME/M.Tech	Assistant Professor	01-07-2021	REGULAR
3	simhana devi dunga	ME/M.Tech	Assistant Professor	01-12-2022	REGULAR
4	veera venkata srinivasarao pippla	ME/M.Tech	Assistant Professor	06-07-2022	REGULAR
5	SAI SYAM RALLABHANDI	ME/M.Tech	Assistant Professor	12-12-2017	REGULAR
6	PATTANASHETTI NAVEEN KUMAR	ME/M.Tech	Assistant Professor	27-12-2017	REGULAR
7	KOTAMRAJU KISHORE VENKATA SESHU KRISHNA	ME/M.Tech	Assistant Professor	09-10-2023	REGULAR
8	BHIMAPPA YADAHALLI	ME/M.Tech	Assistant Professor	13-06-2022	REGULAR
9	Dr.LOKANADHAM RAPURU	Ph.D	Professor	04-11-2022	REGULAR

Civil Engineering Faculty 2022-23

S.No	Name of the faculty	Qualification	Designation	Date of Joining	Nature of Association (regular/ Contract / Adjust)
1	Dr.Talakola Lakshmi Ramadasu	ME/M.Tech	Professor	29-06-2021	REGULAR
2	NIMITHA PRODDUTOORI	ME/M.Tech	Assistant Professor	19-03-2021	REGULAR

3	DHARAVATH VENKATESH	ME/M.Tech	Assistant Professor	08-10-2023	REGULAR
4	SUTRADHAR RUMPA	ME/M.Tech	Assistant Professor	21-01-2024	REGULAR
5	DEVARAPALLI SUJAY	ME/M.Tech	Assistant Professor	15-07-2021	REGULAR
6	MANIKANTA SANNEDANAM	ME/M.Tech	Assistant Professor	14-02-2020	REGULAR
7	MUTHIKEPALLY VENKATESH REDDY	ME/M.Tech	Assistant Professor	02-04-2023	REGULAR
8	GANDE SNEHA	ME/M.Tech	Assistant Professor	16-12-2020	REGULAR
9	ARUN KUMAR JAMKARI	ME/M.Tech	Assistant Professor	27-06-2022	REGULAR
10	SUSMITHA SUSMITHA	ME/M.Tech	Assistant Professor	27-01-2023	REGULAR

DEPARTMENT OF MBA

S.No	Name of the faculty	Qualification	Designation	Date of Joining	Nature of Association (regular/ Contract / Adjust)
1	AKHIL RAJ NAIK KETHAVATH	ME/M.Tech	Professor	19-10-2023	REGULAR
2	ANGATI SRINIVASA RAO	Ph.D.	Assistant Professor	16-09-2022	REGULAR
3	ANJALI PINGALI	ME/M.Tech	Assistant Professor	01-02-2024	REGULAR
4	BABU GANDHAMALA	ME/M.Tech	Assistant Professor	16-10-2023	REGULAR
5	BATTULA VISWANADHAM KASI	ME/M.Tech	Assistant Professor	17-12-2018	REGULAR
6	CHOWDARYMETTA NARENDRA CHARY	ME/M.Tech	Assistant Professor	01-02-2024	REGULAR
7	DADA KALANDAR UPPALURU	ME/M.Tech	Assistant Professor	01-02-2024	REGULAR
8	DEEKONDA SUMA	ME/M.Tech	Assistant Professor	05-02-2024	REGULAR
9	DURGA PRASANNA KEMBURI	ME/M.Tech	Assistant Professor	01-06-2023	REGULAR
10	GEEREDDY SREENIVASA REDDY	ME/M.Tech	Assistant Professor	07-02-2024	REGULAR
11	GOWRI KUMARI KASANA BOINA	ME/M.Tech	Professor	17-02-2024	REGULAR
12	HARISH KUMAR MUNNUR	ME/M.Tech	Assistant Professor	19-10-2023	REGULAR
13	Hemalatha RAMIREDDI	ME/M.Tech	Assistant Professor	01-02-2024	REGULAR
14	KADARI SUMALATHA	ME/M.Tech	Assistant Professor	02-09-2010	REGULAR
15	MADHAVI DURGA BHAVANI KODE	ME/M.Tech	Assistant Professor	17-11-2021	REGULAR

16	MADHAVI POTTA	ME/M.Tech	Assistant Professor	19-10-2023	REGULAR
17	MADHULIKA VASIKARLA	ME/M.Tech	Assistant Professor	07-02-2024	REGULAR
18	MURALI KRISHNA VAJJA	ME/M.Tech	Assistant Professor	05-02-2024	REGULAR
19	PUTTA PULLAIAH	ME/M.Tech	Assistant Professor	07-10-2023	REGULAR
20	RACHAKONDA LAKSHMI THIRAPATHAMMA	ME/M.Tech	Assistant Professor	03-04-2023	REGULAR
21	RAMANJI REDDY SABBASANI	ME/M.Tech	Professor	07-02-2024	REGULAR
22	RAMCHETTI JAYACHANDRA	ME/M.Tech	Assistant Professor	01-02-2024	REGULAR
23	REDDEMMA ETHAKOTI	ME/M.Tech	Assistant Professor	05-02-2024	REGULAR
24	SANDEEP ELLANDULA	ME/M.Tech	Assistant Professor	01-02-2024	REGULAR
25	SATYANARAYANA KONAKALLA	5736-230415-194139	Assistant Professor	19-10-2023	REGULAR
26	SHAILENDRA YADAV	7442-160529-180103	Assistant Professor	16-09-2022	REGULAR
27	SRAVAN KUMAR YAMSANI	4501-160309-125022	Assistant Professor	01-02-2024	REGULAR
28	thamballa kiran	7306-160129-105048	Assistant Professor	16-10-2023	REGULAR

- **Adjacent faculty** : Nil
- **Permanent Faculty: Student Ratio** : 1:20
- **Number of Faculty employed during the last three years** : Employed : 267

8. Profile of Principal

- i. Name : **Dr R LOKANADHAM**
- ii. Date of Birth : **30.08.1969**
- iii. Unique id : 1-4643323508
- iv. Education Qualifications : **Ph.D**
- v. Work Experience
- Teaching : **23**
 - Research : **04**
 - Industry : **03**
 - others :
- vi. Area of Specialization : **MECHANICAL ENGINEERING.THERMAL ENGINEERING**
- vii. Courses taught at Diploma. Post Diploma. Under Graduate. Post Graduate



- **Under Graduate**
 1. Refrigeration & Air Conditioning
 2. Fluid Mechanics & Hydraulic Machinery
 3. IC Engines
 4. Power Plant Engineering
 5. Production Technology
 6. Engineering Graphics
 7. Thermodynamics
 8. Thermal Engineering - I

- viii. Research guidance
- No. of papers published in National. International Journals.Conferences : **27**
 - Master : **15**
- ix. Projects Carried out :
- x. Patents : **01**

Fee Structure:

Tech Program:

Year of Admission: 2022 - 2023				
B.Tech (Four Year Duration)	I Year	II Year	III Year	IV Year
Tuition Fee	Rs.70,000	Rs.70,000	Rs.70,000	Rs.70,000
Tuition Fee (NBA accredited courses)	Rs.73,000	Rs.73,000	Rs.73,000	Rs.73,000
Year of Admission: 2021 - 2022				
B.Tech (Four Year Duration)	I Year	II Year	III Year	IV Year
Tuition Fee	Rs.68,000	Rs. 68,000	Rs. 68,000	Rs.68,000
Tuition Fee (NBA accredited courses)	Rs.71,000	Rs.71,000	Rs.71,000	Rs.71,000
Year of Admission: 2020 - 2021				
B.Tech (Four Year Duration)	I Year	II Year	III Year	IV Year
Tuition Fee	Rs.68,000	Rs. 68,000	Rs. 68,000	Rs.68,000
Tuition Fee (NBA accredited courses)	Rs.71,000	Rs.71,000	Rs.71,000	Rs.71,000

Y

MBA Program:

Year of Admission: 2022 - 2023		
MBA (Two Year Duration)	I Year	II Year
Tuition Fee	Rs.40,000	Rs.40,000
Year of Admission: 2021 -2022		
MBA (Two Year Duration)	I Year	II Year
Tuition Fee	Rs.33,900	Rs.33,900

Note : The fee is an all inclusive annual fee including various fees like Tuition fee, Admission fee, and Special fee, Laboratory, Computer, Internet fee, Library fee, Sports fee, Placement and Training fee, Maintenance and Amenities fee, Extra-curricular activities fee and other recurring expenditure.

- **Number of scholarship offered by the Institution, duration and amount**

CATAGORY	2016-17		2017-18		2018-19	
	Total No.	Amount in Lakhs.	Total No.	Amount in Lakhs.	Total No.	Amount in Lakhs.
SC.ST PMS SCHOLARSHIP & TUITION FEES	104	42,54,600	90	40,63,600	80	32,01,000
BC.MBC PMS SCHOLARSHIP	765	2,72,15,000	925	3,25,000	1008	3,50,80,000
NATIONAL MCM (MINORITY) SCHOLARSHIP	15	1,50,000	14	1,40,000	7	1,05,000
NATIONAL PRIME MINISTER SCHOLARSHIP			2	1,06,000	2	1,60,000
NRCM HELP FUND	30	6,65,000	12	97,800	25	2,13,500
TOTAL	914	3,22,84,600	1043	47,32,400	1122	3,87,59,500

- **Estimated cost of Boarding and Lodging in Hostels**

S. No.	Particulars	Fee
		Girls Hostel
1.	Hostel Fees	50000
2.	Mess Fees	
Total		50000

9. Admission

Number of seats sanctioned with the year of approval

Under Graduate Programmes – B.Tech.

S. No.	Programme Name	Intake	Year of approval	Intake	Year of approval
1.	B.Tech. Computer Science and Engineering	60	2007	180	2011
2.	B.Tech. Civil Engineering	-	-	60	2013
3.	B.Tech. Electronics and Communication Engineering	60	2007	120	2008
4.	B.Tech. Electrical and Electronics Engineering	-	-	60	2009
5.	B.Tech. Mechanical Engineering	60	2009	120	2011
Total		180		540	

Post Graduate Programmes –M.Tech/MBA

S.No.	Programme Name	Intake	Year of approval
1.	Master of Business Administration (MBA)	60	2009
Total		132	

- **Number of Students admitted under various categories each year in the last three years**

S.No.	Academic year	Category	No. of Students
1.	2018-19	OC	199
		BC	134
		MBC	-
		SC	03
		ST	02
2.	2017-18	OC	203
		BC	167
		MBC	-
		SC	03
		ST	05
3.	2016-17	OC	213
		BC	212
		MBC	-
		SC	05
		ST	05

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

S.No.	Yr.. Br.	2017-18		2018-19	
		App. Received	Admitted	App. Received	Admitted
1.	B.Tech. (CSE)	32	27	59	54
2.	B.Tech. (CIVIL)	08	05	07	04
3.	B.Tech. (ECE)	21	18	19	17
4.	B.Tech. (EEE)	06	01	09	03
5.	B.Tech. (Mech)	10	04	09	05
6.	M.Tech. CSE	-	-	-	-
7.	M.Tech. PEE	-	-	-	-
8.	M.Tech. TE	03	01	09	05
9.	MBA	18	14	10	07

10. Admission Procedure

Admissions to the Institute are made along with the other engineering colleges in the state through a common entrance test conducted by the Govt. of Telangana.

The Eligibility Criteria for Admission to B.Tech Courses:

The minimum qualification for admission to first year of the B.Tech course is a pass in the Intermediate (10 + 2) conducted by the board of Intermediate education, Govt. of Telangana or any other examination recognized as equivalent thereto with Mathematics, Physics and Chemistry as optional subjects.

70 % of the seats are allotted based on the merit in the Engineering and Medical Common Entrance Test (EAMCET) conducted by Govt. of Telangana.

30 % of the seats are earmarked for Management / NRI candidates.

In addition to the above, Diploma holders are admitted in second year of B.Tech to the extent of 20% of intake based on the merit in the Engineering Common Entrance Test (ECET), under lateral entry scheme conducted by Govt. of Telangana.

The Eligibility Criteria for Admission to M.Tech Courses:

M.Tech – Thermal Engineering: B.E / B.Tech in Mechanical Engineering / Automobile Engineering with valid GATE score / based on the rank obtained in the test conducted by JNTU.

M.Tech – Computer Science & Engineering: B.E / B.Tech in Computer Science and Engineering with valid GATE score / based on the rank obtained in the test conducted by JNTU.

M.Tech – Power electronics: B.E / B.Tech in Electrical and Electronics Engineering with valid GATE score / based on the rank obtained in the test conducted by JNTU.

The Eligibility Criteria for Admission to MBA Course:

The minimum qualification for admission to first year of the MBA is a pass in undergraduate course (10 + 2 + 3).

70% of the seats are allotted based on the merit in the Integrated Common Entrance Test (ICET) conducted by Govt. of Telangana.

30% of the seats are earmarked for Management / NRI candidates.

11. Criteria And Weightages for Admission

Category	Percentage of Reservation
Schedule Caste	15%
Schedule Tribe	06%
PwD	03%
Backward Caste	25%
Sports quota	05%
Defence personnel	03%
Female candidate	1/3rd of total seats will be reserved for girls

Sectional Distribution of Questions in TS EAMCET

- There will be 2 subject groups namely PCM (Physics, Chemistry & Mathematics) for engineering each section will have 40 MCQs with 4 options, barring Mathematics.
- Mathematics will have 80 Questions in total.
- Each correct answer will fetch 1 mark.

Engineering Paper – Section-wise Questions

Subject	Maximum Questions
Mathematics	80
Physics	40
Chemistry	40
Total	160 Questions

12. List of Applicants :NA

13. Results of Admission Under Management seats/Vacant seats: NA

14. Information of Infrastructure and Other Resources Available Academic year 2018 - 19

Facilities	Existing					
Campus area	10.3(in acres)					
Facilities	Existing					
Department	Civil	EEE	Mech	ECE	CSE	MBA
Class rooms	03	05	06	06	09	02
Laboratories	09	08	14	12	05	01
Seminar Halls	01	01	01	01	01	-
Classrooms with LCD facilities	02	02	02	06	09	01
Classrooms with Wi-Fi/ LAN	02	01	00	06	06	01
Seminar halls with ICT facilities	01	01	01	01	01	01
Video Centre	-	-	-	01	-	-

ADMINISTRATIVE AREA

(Available Area in Square meters)

Type	Program	Available Rooms	Available Area
Principal/Director Office		01	76.00
Board Room		01	38.00
Office All Inclusive	Integrated Campus	02	300.00
Office All Inclusive	Standalone Campus		
Department Offices		07	140.00
Faculty Rooms	Any Program	16	800.00
Cabin for HOD	Any Program	07	126.00
Central Stores		01	38.00
Maintenance		01	10.00
Security		01	15.00
Housekeeping		01	10.00
Pantry for Staff		01	10.00
Examination Control Office		01	114.00
Placement Office		01	38.00
Stationery Store & Reprography		01	10.00
First Aid cum Sick room		01	10.00
Boy's Common room	Integrated Campus	01	114.00
Boy's Common room	Standalone Campus		
Girl's Common room	Integrated Campus	01	114.00
Girl's Common room	Standalone Campus		
Cafeteria	Any Program	01	200.00
Toilets	Integrated Campus	01	450.00
Toilets	Standalone Campus		

INSTRUCTIONAL AREA

(Available Area in Square meters)

Type	Program	Available Rooms	Available Area
Class Rooms	B.Tech	40	3032.00
Tutorial Rooms	B.Tech	11	418.00
Laboratory	B.Tech	53	4028.00
Workshop (all courses)	B.Tech	01	200.00
Additional Workshop for Category 'X' courses	B.Tech	04	800.00
Computer Center	B.Tech	01	200.00
Drawing Hall	B.Tech	03	456.00
Library & Reading Room	B.Tech	01	750.00
Seminar Halls	B.Tech	06	912.00
Class Rooms	M.Tech	12	456.00
Laboratory	M.Tech	07	532.00
Research Laboratory	M.Tech	07	532.00
Class Rooms	MBA	02	152.00
Tutorial Rooms	MBA	01	38.00
Computer Center	MBA	01	150.00
Library & Reading Room	MBA	01	152.00
Seminar Halls	MBA	01	152.00

- **Occupancy Certificate** :Yes
- **Fire and Safety Certificate** :Yes
- **Hostel Facilities**

S.No.	Hostel Name	Boys/Girls	No. of Rooms	Occupancy
1.	NRCM Girls Hostel	Girls	20	65/80

- **Library**
- **Number of Library Books.Titles.Journals (Programme Wise):**

S. No.	Name of the Dept	Books		Journals		Magazines		e-Journals
		Volumes	Titles	N	IN	N	IN	
UG Programme								
1.	MECH	3068	331	06				Delnet & J-Gate
2.	EEE	2130	283	06				
3.	ECE	5565	655	06				
4.	CSE	8944	916	06				
5.	Civil	1613	191	06				
6.	H&S	2740	268					
PG Programme								
1.	M.Tech - CSE	1037	143	06	06			Delnet & J-Gate
2.	M.Tech - ED	350	54	06	06			
3.	M.Tech - TE	213	53	06	06			
4.	M.Tech - PE	362	60	06	06			
5.	MBA	5081	549	06	06			
	TOTAL	31103	3503	60	30			

- **List of online National.International JournalsSubscribed** :

- **E-Library Facilities** : **National Digital Library of India**

National Digital Library of India:



NRCM Library is now a registered member of National Digital Library (NDL, An initiative of MHRD, Govt. of India). NDL provides support for all academic levels including researchers and life-long learners, all disciplines, all popular form of access devices and differently-abled learners. It is being developed to help students to prepare for entrance and competitive examination, to enable people to learn and prepare from best practices from all over the world and to facilitate researchers to perform inter-linked exploration from multiple sources. It is being developed at IIT Kharagpur.

For Registration Visit the below link:-
<https://ndl.iitkgp.ac.in/>

- **Department: Computer Science and Engineering**

Programming for Problem Solving Laboratory

S.No	Name of the Equipment	Quantity available
1.	Computer(Intel Core i3 @ 3.30GHz, 2GB RAM, 500GB HDD, Optical Mouse, USB Keyboard, 18.5" Wide Screen LED Monitor)	36Nos.
2.	Programming Skill Development System - C.C++ Compiler	36Nos.
3.	Printer-Laser.Dot Matrix	1.6
4.	UPS	175KVA

Data Structures Laboratory

S.No	Name of the Equipment	Quantity available
1.	Computer(Intel Core i3 @ 3.40GHz, 2GB RAM, 500GB HDD, Optical Mouse, USB Keyboard, 18.5" Wide Screen LED Monitor)	36Nos.
2.	Programming Skill Development System - C.C++ Compiler	36Nos.
3.	Printer-Laser.Dot Matrix	1.6
4.	UPS	200KVA

Object Oriented Programming Laboratory

S.No	Name of the Equipment	Quantity available
1.	Computer(Intel Core 2 Duo @ 2.40GHz, 1GB RAM, 160GB HDD, Optical Mouse,USBKeyboard, 19" Wide Screen LCDMonitor)	36Nos.
2.	Programming Skill Development System - C.C++ Compiler	36Nos.
3.	CASE TOOL ➤ Rational Suite Enterprise	36Nos.
4.	Printer-Laser.Dot Matrix	1.6
5.	UPS	200KVA

Java Programming Laboratory

S.No	Name of the Equipment	Quantity available
1.	Computer(Intel Core 2 Duo @ 2.40GHz, 1GB RAM, 160GB HDD, Optical Mouse,USBKeyboard, 19" Wide Screen LCDMonitor)	36Nos.

2.	<ul style="list-style-type: none"> ➤ Programming Skill DevelopmentSystem ➤ JDK1.8.0 ➤ J2SDK1.5.0 ➤ Eclipse Luna Service 1a(4.4.1) 	36Nos.
3.	CASE TOOL <ul style="list-style-type: none"> ➤ Rational Suite Enterprise 	36Nos.
4.	BACK END <ul style="list-style-type: none"> ➤ Oracle11g 	Per Processor License
5.	Printer-Laser.Dot Matrix	1.6
6.	UPS	200KVA

Operating Systems Laboratory

S.No	Name of the Equipment	Quantity available
1.	Server(Intel Pentium IV @ 2.80GHz, 1GB DDR RAM, 40GB HDD, Optical Mouse, PS.2 Keyboard, 15" TFT Monitor)	1No.
2.	Computer(Intel Core i3 @ 3.40GHz, 2GB RAM, 500GB HDD, Optical Mouse, USB Keyboard, 18.5" Wide Screen LED Monitor)	36Nos.
3.	Red Hat Linux 8.2, C.C++ Compiler	36Nos.
4.	Printer-Laser.Dot Matrix	1.6
5.	UPS	200KVA

Database Management Systems Laboratory

S.No	Name of the Equipment	Quantity available
1.	Server(Intel Xeon @ 3.0GHz, 4*512MB DDR RAM, 500GB SATA HDD,104 Keyboard, USB Mouse, 15" TFT Monitor)	1No.
2.	Computer(Intel Core 2 Duo @ 2.40GHz, 1GB RAM, 160GB HDD, Optical Mouse, USB Keyboard, 19" Wide Screen LCD Monitor)	36Nos.
3.	FRONT END <ul style="list-style-type: none"> ➤ JDK1.8.0 ➤ Microsoft Visual Studio2008 	36Nos.
4.	BACK END <ul style="list-style-type: none"> ➤ Oracle11g 	Per Processor License
5.	Printer-Laser.Dot Matrix	1.6
6.	UPS	200KVA

Networking Laboratory

S.No	Name of the Equipment	Quantity available
1.	Computer(Intel Core i3 @ 3.40GHz, 2GB RAM, 500GB HDD, Optical Mouse, USB Keyboard, 18.5" Wide Screen LED Monitor)	36Nos.
2.	<ul style="list-style-type: none"> ➤ JDK1.8.0 ➤ J2SDK1.5.0 	36Nos.
3.	Printer-Laser.Dot Matrix	1.6
4.	UPS	200KVA

Web Technology Laboratory

S.No	Name of the Equipment	Quantity available
1.	Computer(Intel Core 2 Duo @ 2.40GHz, 1GB RAM, 160GB HDD, Optical Mouse,USBKeyboard, 19" Wide Screen LCDMonitor)	36Nos.

2.	<ul style="list-style-type: none"> ➤ ACTIVE PERL5.14.2 ➤ XAMPP Server1.8.3 ➤ Eclipse Luna Service 1a(4.4.1) 	36Nos.
3.	BACK END <ul style="list-style-type: none"> ➤ Oracle11g 	Per Processor License
4.	Printer-Laser.Dot Matrix	1.6
5.	UPS	200KVA

Data Mining Laboratory

S.No	Name of the Equipment	Quantity available
1.	Computer(Intel Core i3 @ 3.40GHz, 2GB RAM, 500GB HDD, Optical Mouse, USB Keyboard, 18.5" Wide Screen LED Monitor)	36Nos.
2.	<ul style="list-style-type: none"> ➤ WEKA 3.8.0 ➤ R Studio3.1.1 	36Nos.
3.	Printer-Laser.Dot Matrix	1.6
4.	UPS	200KVA

Graphics and Multimedia System Laboratory

S.No	Name of the Equipment	Quantity available
1.	Computer(Intel Core i3 @ 3.40GHz, 2GB RAM, 500GB HDD, Optical Mouse, USB Keyboard, 18.5" Wide Screen LED Monitor)	36Nos.
2.	<ul style="list-style-type: none"> ➤ C.C++Compiler ➤ Macromedia Flash8 ➤ Adobe PhotoshopCS2 	36Nos.
3.	Printer-Laser.Dot Matrix	1.6
4.	UPS	200KVA

Object Oriented Analysis and Design Laboratory

S.No	Name of the Equipment	Quantity available
1.	Server(Intel Xeon @ 3.0GHz, 4*512MB DDR RAM, 240GB SATA HDD,104 Keyboard, 2-Button USB Mouse, 15" TFT Color Monitor)	1No.
2.	Computer(Intel Core 2 Duo @ 2.40GHz, 1GB RAM, 160GB HDD, Optical Mouse,USBKeyboard, 19" Wide Screen LCDMonitor)	36Nos.
3.	CASE TOOL <ul style="list-style-type: none"> ➤ Rational Suite Enterprise 	36Nos.
4.	LANGUAGES <ul style="list-style-type: none"> ➤ C++Compiler ➤ JDK1.8.0 ➤ J2SDK1.5.0 ➤ UML 	36Nos.
5.	FRONT END <ul style="list-style-type: none"> ➤ Microsoft Visual Studio2008 	36Nos.
6.	BACK END <ul style="list-style-type: none"> ➤ Microsoft SQL Server2005 	36Nos.
7.	Printer-Laser.Dot Matrix	1.6
8.	UPS	200KVA

Open Source System Laboratory

S.No	Name of the Equipment	Quantity available
1.	Computer(Intel Core i3 @ 3.40GHz, 2GB RAM, 500GB HDD, Optical Mouse, USB Keyboard, 18.5" Wide Screen LED Monitor)	36Nos.
2.	<ul style="list-style-type: none"> ➤ PHP 1.2 ➤ MySQL5.5 ➤ XAMPP Server1.8.3 	36Nos.

3.	Linux OS	36Nos.
4.	Printer-Laser.Dot Matrix	1.6
5.	UPS	200KVA

Cloud Computing Laboratory

S.No	Name of the Equipment	Quantity available
1.	Server(DELL T430 Server 2x Intel Xeon E5-2620V4 @ 2.4GHz, 12 DIMMS 4x16GB RAM DDR4, 3x2TB SATA HDD, RAID 0,1,5(H330), Optical Mouse, USB Keyboard, 19.5" LCD Monitor)	01No.
2.	Computer(Intel Core i5 @ 3.0GHz, 4GB RAM DDR4, 1TB HDD, Optical Mouse, USB Keyboard, 19.5" LCD Monitor)	36Nos.
3.	<ul style="list-style-type: none"> > Java 10, PHP 1.2, Python3 > R Studio 3.1.1, Hadoop2.7.2 > XAMPP Server1.8.3 > EclipsePhoton > Oracle VM VirtualBox 	36Nos.
4.	Linux OS	36Nos.
5.	Printer-Laser.Dot Matrix	1.6
6.	UPS	200KVA

• **Department: Civil Engineering**

Surveying Laboratory

S.No.	Name of the Equipment	Quantity Available
1.	Chains(30 m)	15
2.	Tapes (30 m)	09
3.	Cross staffs	20
4.	Theodolites	08
5.	Hand held GPS	01
6.	Total station	02
7.	Ranging rods	30
8.	Prismatic Compass	15
9.	Plane table	10
10.	Dumpy Level	05
11.	Leveling staffs	11
12.	Box Sextant	02
13.	Planimeters	02

Hydraulics Engineering Laboratory

S.No.	Name of the Equipment	Quantity Available
1.	Small Orifice or Mouth Piece	01
2.	Notches(V-Notch,Rectangular,Traingular)	01
3.	Venturimeter	01
4.	Orifice meter	01
5.	Pipes – friction losses	01
6.	Pipes – Minor losses	01
7.	Peloton wheel turbine	01
8.	Francis turbine	01
9.	Kaplan turbine	01
10.	Centrifugal pumps (Single stage)	01

11.	Reciprocating pump	01
12.	Water hammer	01
13.	Open channel flow	01
14.	Centrifugal pumps (Multi stage)	01
15.	Impact of jet	01
16.	Hydraulic Jump	01
17.	Bernoulli's Apparatus	01

Transportation Engineering Laboratory

S.No.	Name of the Equipment	Quantity available
1.	Aggregate Impact Testing Machine	01
2.	Loss Angles Abrasion Testing Machine	01
3.	Aggregate Crushing Value Apparatus	01
4.	Shape Test Apparatus	01
5.	Penetration Test Apparatus'	01
6.	Softening Point Test Apparatus	01
7.	Ductility Test Apparatus	01
8.	Flash And Fire Point Test Apparatus	01
9.	Deval Attrition Testing Machine	01
10.	Marshal stability Testing Machine	01
11.	Bitumen Extractor	01

Concrete Technology Laboratory

S.No.	Name of the Equipment	Quantity available
1.	Concrete cube moulds	09
2.	Concrete cylinder moulds	09
3.	Concrete mixer	01
4.	Slump cone	02
5.	Flow table	01
6.	Trovels and planers	05
7.	Vee Bee Consistometer	01
8.	Mixing pan(or) tray	06
9.	Tamping rod	02
10.	Compaction factor apparatus	01
11.	Compression testing machine	01
12.	Longitudinal compresso-meter	01
13.	Digital ultrasonic tester with accessories	01
14.	Rebound hammer	01
15.	90 Micron Sieve	01
16.	Le-Chatelier Apparatus	10
17.	Vicat Apparatus	02
18.	Pyconometer	01
19.	Measuring Jar	04
20.	Sieve Set For Aggregates	01
21.	Weighing Balance	02
22.	Vee Bee Consistometer	01

23.	Compaction factor apparatus	01
24.	Flexural Testing Machine	01
25.	L-Box	01
26.	V-Funnel	01

Geotechnical Engineering Laboratory

S.No.	Name of the Equipment	Quantity available
1.	Set of Sieves	02
2.	Liquid and plastic limit apparatus	01
3.	Proctor compaction apparatus	01
4.	Shrinkage limit apparatus	01
5.	Direct shear apparatus	01
6.	Sand replacement apparatus	02
7.	Triaxial shear apparatus	01
8.	One gang consolidation test device	01
9.	Three gang consolidation test device	01
10.	Unconfined compression test	01
11.	Permeability apparatus	01
12.	Dynamic cone penetration test apparatus	01
13.	Vane shear test apparatus	01
14.	Rapid moisture meter	01

Environmental Engineering Laboratory

S.No.	Name of the Equipment	Quantity available
1.	PH meter	01
2.	Turbidity meter	01
3.	Conductivity meter	01
4.	Refrigerator	01
5.	BOD incubator	01
6.	Muffle furnace	01
7.	Hot air oven	01
8.	Jar test apparatus	01
9.	COD apparatus	01
10.	Electronic balance	01
11.	Autoclave	01
12.	DO meter	01
13.	Spectro photo meter digital	01

Computer Aided Drawing & GIS Laboratory

S.No.	Name of the Equipment	Quantity available
1	Computer node. HP I5 processor. 8GB RAM	30 Nos.

Strength of Materials Laboratory

S. No.	Name of the Equipment	Quantity Available
1.	Universal Testing Machine (400 KN Capacity) with double Sheer attachments	01
2.	Torsion Testing Machine (50 Kgm Capacity)	01
3.	Impact Testing Machine (164 J Capacity)	01
4.	Brinell Hardness Testing Machine	01
5.	Rockwell Hardness Testing Machine	01
6.	Spring Testing Machine for tensile and Compressive loads (200 N)	01
7.	Deflection of beam apparatus	01
8.	Compression testing machine (200 KN)	01
9.	Electronic resistance gauge.	01

Engineering Geology Laboratory

S. No.	Name of the Equipment	Quantity Available
1.	Rock specimens	62
2.	Mineral Specimens	67
3.	Structural geology Model	45
4.	Hardness Collection set	01
5.	Geological Map of India	01

- Department: Electronics and Communication Engineering**

AC & DC

S. No.	Name of the Equipment	Quantity Available
1.	Amplitude Modulation and Demodulation	02
2.	Balanced Modulator	02
3.	Single Side Band System	02
4.	Frequency Modulation and Demodulation	02
5.	Pre - emphasis and De - emphasis Trainer	02
6.	Analog . Digital Time Division Multiplexing and Demultiplexing	01
7.	Verification of Sampling Theorem	01
8.	Frequency Division Multiplexing	02
9.	Pulse Amplitude Modulation and Demodulation	02
10.	Pulse Width Modulation and Demodulation	01
11.	Pulse Position Modulation and Demodulation	01
12.	Frequency Synthesizer	02
13.	AGC Characteristics	02
14.	Phase Locked Loop	02
15.	Regulated Power Supply	05

16.	Cathode Ray Oscilloscopes - 20MHz	07
17.	Digital Oscilloscopes - 20MHz	03
18.	Function Generator - 1 MHz	10
19.	Function Generator - 10 MHz	02
20.	Digital Multi Meters	02
21.	Digital Multi Meters	03
22.	RF Signal Generator 100KHZ - 150MHZ	01
23.	DSB.SSB - AM Receiver	01
24.	Spectrum Analyzer	01
25.	Bread Boards	11
26.	5KVA Servo Stabilizer	01
27.	PCM Generation and Detection	02
28.	Differential Pulse Code Modulation	02
29.	Delta Modulation	02
30.	Adaptive Delta modulation	01
31.	Time Division Multiplexing of 2 Band Limited Signals	02
32.	Frequency Shift Keying: Generation and Detection	02
33.	Phase Shift Keying: Generation and Detection	02
34.	Amplitude Shift Keying: Generation and Detection	02
35.	DPSK :Generation and Detection	01
36.	QPSK : Generation and Detection	01
37.	QAM	01
38.	OFDM: Generation and Detection	01
39.	Frequency Mixer Characteristics	02
40.	Synchronous Detector	02
41.	Diode Detector Characteristics	02
42.	Digital Phase Detector	02
43.	Study of Squal Circuit	02
44.	Time Division Multiplexing and Demultiplexing	01
45.	Pulse Width Modulation and Pulse Position Modulation and Demodulations	01
46.	Pulse Amplitude Modulation and Demodulation	01
47.	Sampling Theorem Verification	01

Name of the lab : **BS and DSP**

S. No.	Name of the Equipment	Quantity Available
1.	MATLAB or equivalent software (With OS)	25
2.	Computer system with latest specification (licence or open source)	30
3.	CRO's 0-20MHZ	02
4.	Function generator 0-1MHZ	03
5.	DSP Processor Kits	05
6.	DSP Processor Kits	05

Name of the lab : **DE**

S. No.	Name of the Equipment	Total units Available
1.	16X4 PRIORITY ENCODER USING 8X3 ENCODER	01
2.	16-BIT COMPARATOR	01
3.	MODULO-53 COUNTER USING 2 DECADE COUNTERS	01
4.	450KHZ CLOCK USING NAND.NOR	01
5.	4-BIT PSEUDO RANDOM SEQUENCE GENARATOR	01
6.	16X1 MULTIPLEXER USING 8X1 MULTIPLEXER	01
7.	16-BIT ADDER.SUBSTRACTOR USING 4-BIT ADDER	01
8.	CHARACTERISTICS OF 74LS.74HS,74HC IC S	01
9.	4-BIT GRAY TO BINARY & BINARY TO GRAY CONVERTER	01
10.	8-BIT SERIAL LOAD SERIAL OUTPUT SHIFT REGISTER	01
11.	8-BIT PARALLEL LOAD SERIAL OUTPUT SHIFT REGISTER	01
12.	RING COUNTER & TWISTED RING COUNTER	01
13.	4 DIGIT HEX COUNTER USING SYNCHRONOUS COUNTER	01
14.	4 DIGIT HEX COUNTER USING ASYNCHRONOUS COUNTER	01
15.	PHY-8230D DUAL DC RPS	03
16.	PHY-8130D DUAL DC RPS	02
17.	PHY-8130D DUAL DC RPS	03
18.	OS 5020(20MHZ)DUAL OSCILLOSCOPE	03
19.	CQ 620(20MHZ)DUAL OSCILLOSCOPE	06
20.	CQ 620(20MHZ)DUAL OSCILLOSCOPE	01
21.	GENERAL PURPOSE IC KITS	05
22.	UNIVERSAL DIGITAL IC TRAINER KITS	05
23.	DMM	05
24.	DESIGN A 4-BIT ADDER.SUBSTRACTOR	01
25.	DESIGN AND REALIZATION OF AN 8-BIT PARALLEL LOAD AND SERIAL OUT	01
26.	DESIGN AND REALIZATION OF SYNCHRONOUS AND COUNTER USING FF	01
27.	DESIGN AND REALIZATION OF ASYNCHRONOUS AND COUNTER USING FF	01
28.	DEIGN AND REALIZATION OF 8-BIT MULTIPLEXER	01
29.	DESIGN AND REALIZATION OF 4-BIT COMPARATOR	01
30.	DESIGN AND REALIZATION OF SEQUENCE DETECTOR FINITE STATE MACHINE	01
31.	VERIFICATION OF TRUTH TABLE AND EXITATION TABLES	01
32.	REALIZATION OF LOGIC GATES USING DTL,TTL,ECL	01
33.	DIGITAL IC TESTER	01

Name of the lab : **EDC**

S. No.	Name of the Equipment	Quantity Available
1.	CRO(0-20MHZ)	10
2.	Regulated power supply	
	(0-30V).2A	06
	(0-30V).1A	04
3.	Function Generator 0-1MHZ	10

4.	Decade Resistance Box	05
5.	Decade Capacitance Box	05
6.	Decade Inductance Box	06
7.	Ammeters	
	0-200uA	07
	0-20mA	03
	0-200mA	07
8.	Voltmeters	
	0-20V	10
	0-2V	04
	0-50V	01
	0-100V	01
	0-200mV	02
9.	Digital Multimeter	01
	Digital Multimeter	10
10.	Common Collector Amplifier Kit	02
11.	Semiconductor Device Trainer Kit	05
12.	Junction Diode Characteristics Kit	02
13.	Zener Diode Characteristics Kit	02
14.	Common Base characteristics Kit	02
15.	Rectifiers & Filters Kit	01
16.	FET Amplifier Kit	01
17.	Measurement of h parameters	02
18.	Digital LCR meter	01
19.	AF output power meter	01
20.	Digital AC millivoltmeter	01
21.	5KVA Servo stabilizer	01

Name of the lab : **AE**

S. No.	Name of the Equipment	Quantity Available
1.	CRO(0-20MHZ)	10
2.	Regulated power supply	
	(0-30V).2A	05
	(0-30V).1A	05
3.	Function Generator 0-1MHZ	10
4.	Decade Resistance Box	05
5.	Decade Capacitance Box	05
6.	Decade Inductance Box	04
7.	Ammeters	
	0-20mA	02
	0-200mA	04
8.	Voltmeters	
	0-50V	01
	0-100V	01
9.	Digital Multimeter	05

10.	Common Emitter Amplifier Kit	02
11.	Common Source FET Amplifier Kit	02
12.	Two RC stage coupled amplifier	02
13.	Voltage and Current shunt feedback amplifier	02
14.	Voltage and Current series feedback amplifier	02
15.	Wein Bridge Oscillator	02
16.	RC Phase shift Oscillator	02
17.	Class A power amplifier	01
18.	Class B Complementary Symmetry amplifier	01
19.	Hartley Oscillator	02
20.	Colpitts Oscillator	02
21.	Tuned RF Amplifier	01
22.	Common Base Amplifier	01

Name of the lab : **IC APPLICATION**

S. No.	Name of the Equipment	Quantity Available
1.	0-5V Regulated power supply	10
2.	Function generator	10
3.	CRO (0-20Mhz) dual channel	10
4.	Bread boards.general purpose IC trainer kits	10
5.	Multimeters	05
6.	723-Voltage regulated IC, 7805,7809,7912 ics	02
7.	Active Filter using 741	01
8.	Integrator & Differentiator using 741	01
9.	Monostable & Astable MV using 555 timer	02
10.	Schmitt Trigger using 741 & 555	01
11.	PLL Kit using 566	01
12.	Function generator (0-10)mhz	01

Name of the lab : **MPMC**

S. No.	Name of the Equipment	Quantity Available
1.	ALS-SDA-86MEL 8086 Micro Processor Trainer Kit with LCD Display	08
2.	ALS-SDA-51MEL 8051 Micro Controller trainer kit with LCD Display	04
3.	ALS-NIFC-15 8255 study cards(Programmable Input Output Port)	02
4.	ALS-NIFC-21 8251 study cards(USART)	02
5.	ALS-NIFC-24 8279 Study card(key board Display controller)	02
6.	ALS-NIFC-24 8259 STUDY CARDS(Programmable I.O controller)	02
7.	ALS-NIFC-11 TraFFIC LIGHT	02
8.	ALS-NIFC-27 ADC.DAC Interface	02
9.	ALS-NIFC-06A Dual DAC Interface	02
10.	ALS-NIFC-17 Elevator Interface	02
11.	ALS-NIFC-01 Stepper Motor interface with power supply	02

12.	LAS-SDA-86 MEL 8086 Micro Processor Trainer kit	15
13.	ALS-NIFC-01 A Single Stepper motor	03
14.	Power supply for motor	03
15.	ALS-NIFC-09 Key board Display Interface	02
16.	ALS-NIFC-12 LCD Interface	02
17.	ALS-NIFC-19 Real Time Clock Interface	02
18.	ALS-NIFC-21 8251 study cards interface(Programmable Interval Timer)	02
19.	8051 Development Boards	10
20.	DMA Controller Interface with 8085 micro Processor Kit	01
21.	SRAM INTERFACE MOUDLE Controller Interface with 8085 micro Processor Kit	01
22.	WIPRO Computers	30

Name of the lab : **ES**

S. No.	Name of the Equipment	Quantity Available
1.	Computers with Latest Configuration	24
2.	8 bit Micro controller like 8051 or equivalent kit	08
3.	ARM7 Trainer kit or equivalent kits	10
4.	SD- MMC Interface Card	08
5.	Trafic light controller card	01
6.	rs232 cables	10
7.	8 Bit Micro controller development kit	05

Name of the lab : **MWE**

S. No	Name of the Equipment	Quantity available
1.	5KVA Servo Stabilizer	01
2.	30MHz Dual Trace Oscilloscope	03
3.	20MHz Dual Trace Oscilloscope	05
4.	20MHz Dual Trace Oscilloscope	02
5.	Function Generator (0-1MHz)	01
6.	Digital Ammeter	04
7.	Pin Modulator	04
8.	TNC Cable for Pin Modulator	04
9.	BNC Cables	06
10.	Shorting Plate	02
11.	S.S. Tuner	01
12.	Reflex Klystron Tube (2k25 &Mount)	02
13.	Gun Diode Oscillator (XG-11)	04
14.	Isolator (X1- 621)	06
15.	Variable attenuator- 20 db (XA-520)	07
16.	Frequency meter (Micro meter Type)(XF-410)	02
17.	Frequency meter (Direct meter Type)(XF-710)	04
18.	Wave Guide Detectors mount (XD-451)	06
19.	Slotted Section (XS-651)	06

20.	Tunable probe (XP-655)	06
21.	Soled state VSWR Meter (SW-115)	06
22.	MHD Coupler 3 db (XK-603)	01
23.	MHD Coupler 6 db (XK-606)	01
24.	MHD Coupler 10 db (XK-610)	01
25.	CD Coupler 20 db (XK-662)	01
26.	E- Plane Tee (XE- 361)	02
27.	H- Plane Tee (XE- 362)	02
28.	Magic Tee (XE- 350)	02
29.	Attenuator 3 db (XA -350)	01
30.	Attenuator 6 db (XA -506)	01
31.	Attenuator 3 db (XA -510)	01
32.	3- Port Circulator (XC-621)	03
33.	Matched Termination (XL-480)	15
34.	Movable shot (XT-481)	04
35.	Peramydal Horn (XH- 541)	02
36.	Crystal Diode (IN-23)	10
37.	Reflex Klystron power supply (5kps-610)	02
38.	Gunn power supply (GS-610)	04
39.	E- plane Bend (XB-771)	01
40.	H- plane Bend (XB-775)	01
41.	E-Plane horn (XH-615)	01
42.	H-Plane horn (XH-715)	01
43.	Wave Guide stands (XU -535)	24
44.	Twist (XB-751)	01
45.	Cooling fan (CF-205)	02
46.	BNC cable	04

Name of the lab: **R&D**

S. No	Name of the Equipment	Quantity available
1.	OFDM: Generation and Detection	01
2.	Computer System with Latest Specification	06
3.	20MHz Dual Trace Oscilloscope	02
4.	Digital Storage Oscilloscope - 20MHz	01
5.	Multimeters	05

Name of the lab : **VLSI**

S. No	Name of the Equipment	Quantity available
1.	COMPUTERS	30
2.	ALS-SDA-CPLD.FPGA	10
3.	DAUGHTER BOARD-FPGA	06
4.	DAUGHTER BOARD-CPLD	04
5.	CMOS designing using tools like Mentor Graphics	50

6.	XILINX	25
7.	Electronic Explorer Kit(Pattern generator & Logic Analyzer of 32 channel (or) Bit generator and Logic Analyzer)	01

- Department: Electrical and Electronics Engineering**

Analog Electronics Laboratory

S. No	Name of the Equipment	Quantity available
1.	RPS (0-30V)	10
2.	CRO	08
3.	Function generators	08
4.	Ammeters of different ranges	10
5.	Voltmeter of different ranges	10

Electrical Machines I Laboratory

S. No	Name of the Equipment	Quantity available
1.	D.C motor – Generator set: D.C motor – Shunt Generator D.C motor – Series Generator D.C motor – Compound Generator	04 02 04
2.	D.C. Shunt Motor	07
3.	D.C. Series Motor	03
4.	D.C. Compound Motor	03
5.	Single phase transformers	12
6.	Three phase transformers	02
7.	Resistive load Lamp load	04 02
8.	Single phase Auto transformers	08
9.	Three phase Auto transformers	02
10.	Rectifier unit	1 (200A)

Electrical Machines II Laboratory

S. No	Name of the Equipment	Quantity available
1.	DC Shunt motor coupled three phase alternator Smooth cylindrical Salient pole	04
2.	Three phase induction motors- Squirrel cage type Slip ring type	05
3.	Synchronous motor	03
4.	Single phase induction motor	03
5.	Synchronizing panel	01
6.	Inductive load	02
7.	Capacitive load	01
8.	Resistive load	04
9.	Moving Iron Voltmeter of different ranges	30
10.	Moving Iron Ammeter of different ranges	30

11.	Wattmeter (LPF) of different ranges	25
12.	Wattmeter (UPF) of different ranges	30
13.	Single phase auto transformer	05
14.	Three phase auto transformer	05
15.	Rheostats of various ranges	25
16.	Synchronizing panel	01

Measurements and Instrumentation Laboratory

S. No	Name of the Equipment	Quantity available
1.	Thermo Couple Module	02
2.	Pressure Measurement Trainer	02
3.	Thermister Module	02
4.	LVDT kit	02
5.	Schering Bridge Module	02
6.	Wheat stone Bridge Module	02
7.	Kelvin Double bridge Module	02
8.	RPS	04
9.	CRO	02
10.	Energy meter	02
11.	3 Phase Auto transformer	02
12.	1 Phase Auto transformer	02

Control System Laboratory

S. No	Name of the Equipment	Quantity available
1.	Synchro Transmitter Receiverpair	01
2.	Process control simulator trainer module	02
3.	2 phase AC Servo motor with loading arrangements	01
4.	DC Shunt motor	02
5.	CRO	02
6.	RPS	04
7.	Ammeters with different ranges	10
8.	Voltmeters with different ranges	10
9.	Rheostat with different ranges	10
10.	3 phase auto transformer	01
11.	Loading Rheostat	02

Microprocessors and Micro controllers Laboratory

S.No.	Name of the Equipment	Quantity available
1.	8085 Microprocessor Trainer with Power supply	15
2.	8051 Micro controller Trainer Module with power supply	10
3.	8259 Interface board	02

4.	8279 Keyboard.Display Interface Board	02
5.	ADC interface board	02
6.	DAC interface board	02
7.	DC motor speed control interface board	01
8.	Stepper motor interface board	01
9.	Traffic Light Control interface board	02
10.	Serial and parallel communication interfaces	01

Power Electronics Laboratory

S. No.	Name of the Equipment	Quantity available
1.	Device characteristics (for SCR, MOSFET, TRIAC and IGBT) kit with built in power supply & meters Module	04
2.	SCR Firing Circuit Module	02
3.	Single phase SCR based half controlled converter & fully controlled converter along with built-in . separate . firing circuit . module and meter Module	03
4.	3 phase fully controlled rectifier with R , RL load Module	02
5.	1 Phase Series Inverter Module	02
6.	1 Phase Cyclo converter Module	03
7.	Voltage commutation chopper module	02
8.	Current commutation chopper module	02
9.	SCR parallel Inverter Module	03
10.	IGBT Chopper with control Module	02
11.	SCR & TRIAC phase Control Circuit for Universal Motor Control Module	04
12.	1 phase IGBT PWM Inverter Module	02
13.	Cathode Ray Oscilloscope	15
14.	Dual regulated DC power supply with common ground	04
15.	Ammeters and Voltmeters (MI & MC type) of various ranges	20
16.	Multi meters	06
17.	Rheostats of various ranges	10
18.	Isolation Transformer	06
19.	Single phase Auto transformer	03
20.	SMPS, UPS	1 each

Embedded Control for Electric Drives laboratory

S.No.	Name of the equipment	Quantity available
1.	Brushless DC Motor Drive With Eddy Current Load	01
2.	Permanent Magnet Synchronous Motor Drive	01
3.	1 HP Switched Reluctance Motor With Eddy Current Load	01
4.	Intelligentpowermodule (PEC 16DSMO1)	04
5.	QEP sensor signal conditioner card	02
6.	DSP trainer kit MICRO-2812 (TMS 320F2812.32)	04
7.	3 phase,1HP induction motor	04
8.	1HP DC shunt motor	02

9.	IGBT power module for inverters.chopper	02
10.	Digital inverter controller (PEC16HV2B)	02
11.	IGBT power module (PEC16HV2-A)	01

Analog Devices & Digital Circuits Laboratory

S.No.	Name of the Equipment	Quantity available
1.	CRO	06
2.	Power Supply (0-30)v single	05
3.	Dual power supply (0-30)V.2A	05
4.	Function generator(1MHZ)	05
5.	Rheostat(1240 \square .0.64A)	01
6.	Rheostat(350 \square .1.2A)	01
7.	Single Tube Rheostat (1820 \square .0.3A)	02
8.	Digital Multimeter	09
9.	Voltmeter(0-30)V	06
10.	Voltmeter(0-1)V	06
11.	Ammeter(0-	06
12.	Ammeter(0-100)mA	06
13.	Ammeter(0-50)mA	02
14.	Ammeter(0-10)mA	03
15.	Voltmeter(0-10)V	03
16.	Ammeter(0-1)mA	02
17.	Ammeter(0-250)	01
18.	Digital IC Trainer Kit	10

Electrical Drives & Power Electronics laboratory

S.No.	Name of the Equipment	Quantity available
1.	DC Shunt Motor	05
2.	DC Series Motor	02
3.	Three Phase Induction Motor	05
4.	Single Phase Induction Motor	02
5.	Slip Ring Induction Motor	02
6.	DC Shunt Motor Speed Control using three Phase Fully Controlled Converter	02
7.	DC Shunt Motor Speed Control using chopper	02
8.	Speed control of three phase induction motor by V.F method	02
9.	DC starters	02
10.	AC starters	02

- Department: B.Tech Mechanical Engineering**

Engineering Workshop Laboratory

S. No.	Name of the Equipment	Quantity Available
1.	Fitting Vice	10
2.	Carpentry vice (fitted in work bench)	12
3.	Standard wood working tools	06
4.	Arc welding transformer with cables and holders	01

5.	Grinding Machine	1 No.
6.	Welding accessories like welding shield, chipping hammer, wire brush, etc.	3 Sets
7.	Wood working lathe Machine	1 No.
8.	Hearth furnace, anvil and smithy tools	1 Sets
9.	Assorted Electrical components for making circuits	4 Sets.
10.	Assorted components for plumbing consisting of metallic pipes, plastic pipes, flexible pipes, couplings, unions, elbows, plugs and other fittings.	1 Sets
11.	Bench Vice for sheet metal work(fitted in work bench)	10 Sets
12.	Sheet metal working tools	6 Sets
13.	Power Hacksaw Machine	1 No.
14.	Drilling Machine	2 Nos.

Fuels and Lubricants Laboratory

S.No.	Name of the Equipment	Quantity available
1	Abels Apparatus	1 No.
2	Pensky Martens Apparatus	1 No.
3	Carbon residue test	1 No.
4	Saybolt Viscometer	1 No.
5	Redwood Viscometer	1 No.
6	Engler Viscometer	1 No.
7	Junkers Gas Calorimeter	1 No.
8	Bomb Calorimeter	1 No.
9	Drop point and Penetration Apparatus	1 No.
10	ASTM Distillation Test Apparatus	1 No.
11	Cloud and Pour point Apparatus	1 No.

Production Technology Laboratory

S.No.	Name of the Equipment	Quantity Available
1	Moulding Table	3 Nos.
2	Moulding boxes, tools and patterns	4 Sets
3	Spot welding machine	1 No.
4	Arc welding machine	1 No.
5	TIG welding machine	1 No.
6	Plasma welding machine	1 No.
7	Gas welding machine	1 No.
8	Injection moulding machine	1 No.
9	Blow moulding machine	1 No.
10	Hydraulic press	1 No.
11	Fly press	1 No.
12	Wood turning lathe	1 No.
13	Induction furnace	1 No.
14	Sand strength machine	1 No.
14	Permeability tester	1 No.

Strength of Materials Laboratory

S. No.	Name of the Equipment	Quantity Available
1	Universal Testing Machine (100 Ton Capacity) with double Sheer attachments	1 No.
2	Torsion Testing Machine (60 Nm Capacity)	1 No.
3	Impact Testing Machine (300 J Capacity)	1 No.
4	Brinell Hardness Testing Machine	1 No.
5	Rockwell Hardness Testing Machine	1 No.
6	Spring Testing Machine for tensile and Compressive loads (2500N)	1No.
7	Deflection of beam apparatus	1 No.

Fluid Mechanics and Fluid Machines Laboratory

S. No.	Name of the Equipment	Quantity Available
1	Venturi meter setup	1 No.
2	Friction loss in Pipe setup	1 No.
3	Centrifugal pump setup	1 No.
4	Reciprocating pump setup	1 No.
5	Impact of jets	1 No.
6	Kaplan Turbine	1No.
7	Francis Turbine	1 No.
8	Pelton Wheel	1 No.
9	Orifice meter	1 No.
10	Multi Stage Centrifugal Pump	1 No.
11	Bernoulli's Theorems setup	1 No.
12	Loss of head due to sudden contraction and sudden expansion setup	1 No.

Kinematics and Dynamics Laboratory

S.No.	Name of the Equipment	Quantity available
1	Determination of moment of inertia of the connecting rod.	1 No.
2	Motorized Gyroscope apparatus setup	1 No.
3	Governors (Watt, Porter, Proell, Hartnell) to study performance characteristic	1 Each
4	Cam & Follower setup for determination of motion curves & Jump speed	1 No.
5	Spring Mass System	1 No.
6	Torsion Vibration setup- Single rotor and two rotor system	1 Each
7	Vibration table setup for determination of transmissibility ratio	1 No.
8	Whirling speed of shaft apparatus	1 No.
9	Transverse vibration - Free beam set up for determination of natural frequency by free and forced vibration test	1 Each
10	Multi degree freedom setup	1 No.

Heat Transfer Laboratory

S.No.	Name of the Equipment	Quantity available
1	Composite Walls apparatus with data acquisition	1 No.
2	Lagged pipe apparatus	1 No.

3	Natural convection – vertical cylinder apparatus	1 No.
4	Pin – Fin apparatus	1 No.
5	Stefan – Boltzmann apparatus	1 No.
6	Emissivity measurement apparatus with data acquisition	1 No.
7	Parallel . counter flow heat exchanger apparatus with data acquisition	1 No.
8	Data acquisition system for Heat transfer through fins	1 No.
9	Shell and tube heat exchanger	1 No.

CAD.CAM Laboratory

S. No.	Name of the Equipment	Quantity available
1	SYSTEMS Computer(Intel Core 2 Duo @ 2.40GHz, 4GB RAM, 5000GB HDD, GRAPHIC CARD 2GB Optical Mouse,USBKeyboard, 18.5" Wide Screen LCDMonitor)	30 Nos.

CAD.CAM Laboratory

S. No.	Name of the Equipment	Quantity available
1	SYSTEMS Computer(Intel Core 2 Duo @ 2.40GHz, 4GB RAM, 5000GB HDD, GRAPHIC CARD 2GB Optical Mouse,USBKeyboard, 18.5" Wide Screen LCDMonitor)	30 Nos.
2	CATIA SOFTWARE V5-6 R2018	30 Nos.
3	ANSYS 17.0 SOFTWARE	25 Nos.
4	AUTO CAD 2018(AICTE FREE VERSION)	30 Nos.
5	CNC TRAINER LATHE CLT-100 WITH PC	1 No.
6	VERNIER CALIPERS	1 No.
7	Printer-BROTHER.Dot Matrix	1 No.
8	UPS	1 No.

Analysis and Simulation Laboratory

S.No.	Name of the Equipment	Quantity available
1	SYSTEMS Computer(Intel Core 2 Duo @ 2.40GHz, 4GB RAM, 5000GB HDD, GRAPHIC CARD 2GB Optical Mouse,USBKeyboard,18.5" Wide Screen LCDMonitor)	30 Nos.
2	ANSYS 17.0 SOFTWARE	30 Nos.
3	Printer-BROTHER.Dot Matrix	1 No.
4	CFD 19 VERSION	25 Nos.

Engineering Metrology Laboratory

S.No.	Name of the Equipment	Quantity Available
1.	Micrometer	3 No.
2.	Vernier calipers	3 No.
3.	Bore Dial Gauge	1 No.
4.	Tools Makers Microscope	1 No.
5.	Internal Micrometer	1 No.
6.	Vernier height gauge	1 No.
7.	Surface plate	1 No.
8.	Bevel protractor	1 No.
9.	Sinebar	1 No.
10.	Slip gauge box	1 No.

11.	Gear tooth vernier	1 No.
12.	Tooth pitch gauge	1 No.
13.	Filler gauge	1 No.
14.	Optical flat	1 No.
15.	Spirit level	02
16.	Magnifying glass	02
17.	Monochromatic light rays source	01
18.	2 or 3 wire method apparatus	01
19.	Dial test indicator with magnetic stand	01
20.	Angle plate	01

Thermal Engineering Laboratory

S. No.	Name of the Equipment	Quantity Available
1	I.C. Engines Valve . Port Timing Diagrams	1 No.
2	I.C. Engines Performance Test for 4 Stroke SI engines	1 No.
3	I.C. Engines Performance Test for 2 Stroke SI engines	1 No.
4	I.C. Engines Morse, Retardation, Motoring Tests	1 No.
5	I.C. Engine Heat Balance – CI.SI Engines	1 No.
6	I.C. Engines Economical speed Test on a SI engine	1 No.
7	I.C. Engines effect of A.F Ratio in a SI engine	1 No.
8	Performance Test on Variable Compression Ratio Engine	1 No.
9	IC engine Performance Test on a 4S CI Engine at constant speed	1 No.
10	Volumetric efficiency of Air – Compressor Unit	1 No.
11	Dis-assembly . Assembly of Engines	1 No.
12	Study of Boilers	1 No.

Instrumentation and control systems Laboratory

S. No.	Name of the Equipment	Quantity Available
1	Pressure Measurement	1 No.
2	Force Measurement	1 No.
3	Torque Measurement	1 No.
4	Temperature Measurement	1 No.
5	Displacement Measurement	1 No.
6	Vibration Measurement	1 No.
7	Mcleod gauge	1 No.
8	Rota meter for flow measurement	1 No.
9	Photo and magnetic speed pickups for the measurement	1 No.
10	Automatic level control unit using PID with SCADA software.	1 No.
11	Automatic Temperature Control Unit using PID with SCADA Software.	1 No.
12	Automatic Flow Control unit using PID with SCADA Software	1 No.
13	Automatic Pressure Control unit using PID with SCADA Software	1 No.

Strength of Materials Laboratory

S. No.	Name of the Equipment	Quantity Available
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1	Universal Testing Machine (400 Ton Capacity) with single Shear attachments	1 No.
2	Torsion Testing Machine (60 Nm Capacity)	1 No.
3	Impact Testing Machine (300 J Capacity)	1 No.
4	Brinell Hardness Testing Machine	1 No.
5	Rockwell Hardness Testing Machine	1 No.
6	Spring Testing Machine for Tensile and Compressive loads (2500N)	1No.
7	Deflection of Beam Apparatus	1 No.
8	Compression Testing Machine (200T)	
9	Vernier Calipers	1 No.
10	Micrometer	1No.
11	Dial Gauges 5mm-0.002	3No.
12	Magnetic Dial Gauges	3No.

Material Science & Metallurgy Laboratory

S. No.	Name of the Equipment	Quantity Available
1	Binocular Metallurgical Microscopes	8 No.
2	Trinocular Metallurgical Microscope	1 No.
3	Muffle Furnace with digital indicator	1 No.
4	Jominy End Quench Test for Hardenability	1 No.
5	Standard Metallographic samples	12 No.
6	Colour image capture system with USB camera	1No.
7	Polishing machine-Dual Disc polisher	1 No.
8	Belt grinder of 1.4HP single phase motor	1 No.

Kinematics & Dynamics Laboratory

S.No.	Name of the Equipment	Quantity available
1	Apparatus for the state of balance of machines for primary and secondary forces apparatus	1 No.
2	Porter and Proell Governor	1 Each
3	Cam & Follower Apparatus	1 No.
4	Apparatus for the balance masses statically and dynamically for single rotating mass systems	1 No.
5	Whirling Speed Apparatus	1 No.
6	Simple Pendulum	1 No.
7	Compound Pendulum	1 No.
8	Gyroscope	1 No.
9	Universal Vibration Setup	1 No.
10	Journal Bearing	1 No.

Manufacturing Technology Laboratory

S.No.	Name of the Equipment	Quantity available
1.	Lathe	15
2.	Drilling Machine	01
3.	Milling Machine	02
4.	Shaping Machine	02
5.	Gear Hobbing Machine	01
6.	Surface Grinding Machine	01
7.	Centreless Grinding Machine	01

DEPARTMENT: **MBA**

BUSINESS COMMUNICATION – LAB

S.No.	Name of the Equipment	Quantity Available
1.	Computer (Intel dual core, 1GB RAM, 160GB HDD, Optical Mouse, USB Keyboard, 15.6" LCD Monitor)	30Nos.
2.	MS WORD	30Nos.
3.	Printer-Laser	1
4.	Headphone with MIC	30Nos.
5.	UPS	10KVA

STATISTICAL DATA ANALYSIS – LAB

S.No.	Name of the Equipment	Quantity Available
1.	Computer (Intel dual core, 1GB RAM, 160GB HDD, Optical Mouse, USB Keyboard, 15.6" LCD Monitor)	30Nos.
2.	MS WORD.EXCEL.SPSS	30Nos.
3.	Printer-Laser	01
4.	Projector	01
5.	UPS	10KVA

ANNUAL REPORT ANALYSIS – LAB

S.No.	Name of the Equipment	Quantity Available
1.	Computer (Intel dual core, 1GB RAM, 160GB HDD, Optical Mouse, USB Keyboard, 15.6" LCD Monitor)	30Nos.
2.	MS WORD.EXCEL	30Nos.
3.	Printer-Laser	01
4.	Projector	01
5.	UPS	10KVA

• **Department: Physics**

Applied Physics Laboratory

S.No.	Name of the Equipment	Quantity available
1.	Traveling Microscope	18
2.	Screw gauge	06
3.	Zener Diode Kit	05
4.	Hall Effect Simulation lab	-
5.	Reading lens	12
6.	Laser kit	05
7.	Fiber optic kit	06
8.	Band gap kit	06
9.	Hysteresis apparatus	03
10.	Inclined glass plate	06
11.	Sodium vapour lamp	05
12.	Mercury lamp	04
13.	Spectrometer	12
14.	Solar cell kit	06
15.	Spectrometer grating	06
16.	Spectrometer prism	06

Engineering physics Laboratory (ME, MC, CE, BT, TT, FT and NST)

S.No.	Name of the Equipment	Quantity available
1.	Reading lens	12
2.	Screw gauge	14
3.	Vernier calipers	12
4.	Traveling Microscope	28
5.	Knifeedges	21 pair
6.	meter scale	20
7.	Slotted weights (5x50)gm	16
8.	Stop clock	16
9.	Torsional Pendulum with mass	06
10.	Burette with stand & rubber	06
11.	Inclined glass plate	06
12.	Sodium vapour lamp	10
13.	Mercury vapour lamp	04
14.	Spectrometer grating	06
15.	Spectrometer	06
16.	Laser kit	04
17.	Solar cell kit	03
18.	Dielectric Constant	05
19.	Stokes Method	05
20.	Ultrasonic Interferometer	05

S.No.	Name of the Equipment	Quantity available
1.	Torsional Pendulum	05
2.	Brass Disc	05
3.	Rigid Clamp	04
4.	Meter Scale	04
5.	Stop Watch	02
6.	Vernier Callipers	05
7.	Screw Guage	05
8.	Steel Wire	01
9.	Melde's Apparatus	03
10.	Electrically Excited Tuning Fork	03
11.	Fork Setup With Pulley	03
12.	DC Power Supply	03
13.	Sweing Thread	01
14.	Spectrometer	05
15.	Prisms	03
16.	Reading Lens	04
17.	Mercury Vapour Lamp With Power Supply	01
18.	Sodium Vapour Lamp With Transformer	01
19.	Diffraction Gratings	05
20.	Grating Stands	05

21.	Tape	02
22.	LASER Source	04
23.	Newton's Rings Apparatus	02
24.	Plano Convex Lens	02
25.	Glass Plate With Travelling Microscope	02
26.	Optical Fiber Kits	02
27.	Connecting Wires	01
28.	RC Circuit Kits	02
29.	LED & LASER KITS	03
30.	Copper Glass	03
31.	Black Paper	01
32.	Digital Balance	01
33.	Coupled Oscillator	01
34.	Bench Type	01
35.	Suspended Rods	01
36.	Suspended Weights	01
37.	Stop clocks Digital	02
38.	Iron Stand	01
39.	LCR Circuit Kits	02
40.	Function Generator	02

DEPARTMENT OF H&S

**LAB: ENGINEERING PHYSICS LAB
LAB: APPLIED PHYSICS LAB**

S.No.	Name of the Equipment	Quantity available
1.	Rigid Clamp	01
2.	DC Power Supply	03
3.	Optical Fiber Kits	02
4.	RC Circuit Kits	05
5.	LED & LASER KITS	04
6.	Digital Balance	01
7.	LCR Circuit Kits	03
8.	Function Generator	02
9.	Energy Band Gap Kits	03
10	Thermometer	03
11	Coconut oil	01
12	Solar cell kit	03
13	Hall effect setup	01
14	Photo electric effect set up	01
15	Stewart gees apparatus setup	03

ENGINEERING CHEMISTRY LAB

S.No.	NAME OF THE EQUIPMENT	QUANTITY AVAILABLE
1.	Digital Colorimeter	08
2.	Digital Conductometer	07
3.	Digital Potentiometer	05
4.	Burette	70
5.	Pipette	90
6.	Beaker 100mL	38
7.	Beaker 150mL	15
8.	Beaker 250mL	63
9.	Beaker 500mL	31
10	Conical flask 100mL	42
11	Conical flask 150mL	28
12	Conical flask 250mL	43
13	Standard flask 100mL	20
14	Standard flask 500mL	24
15	Standard flask 1000mL	11
16	Measuring cylinders 10mL	25
17	Measuring cylinders 100mL	20
18	Measuring cylinders 1000mL	27
19	Viscometers	50
20	Stalgnometer	40
21	Funnels	40
22	Glass rod	30
23	Droppers	30
24	Wash Bottles	16
25	Burette Stands	30
26	Analytical weigh box	04
27	Stop Clocks	07

28	Tripod Stands	30
29	Wire Gauge	20
30	Copper Water Bath	20
31	Reagent Bottles	25
32	Spatulas	30
33	Digital electric Balance	02
34	Watch glasses	30
35	Analytical Balance	01
36	Salt Bridge	10
37	Iodine flasks	20
38	Column	01

LAB: ELCS LAB

S.No.	NAME OF THE EQUIPMENT	QUANTITY AVAILABLE
1.	MASTER CONSOLE	01
2.	STUDENT CONSOLE	30
3.	MULTI MEDIA COMPUTERS	30
4.	HEAD PHONES	30
5.	PLATFORM SOFT WARE	01
6.	LEARTNING SOFT WARE	01
7.	PUBLIC ADDRESS SYSTEM	01
8.	TV	01
9.	PROJECTOR	01
10	DIGITAL STEREO	01
11	CAMCORDER	01

LAB: ICS LAB

S.No.	NAME OF THE EQUIPMENT	QUANTITY AVAILABLE
1.	MULTI MEDIA COMPUTER	01
2.	HEAD PHONES	01
3.	PUBLIC ADDRESS SYSTEM	01
4.	TV	01
5.	DIGITAL STEREO	01
6.	CAMCORDER	01
7.	ROUND TABLES	06
8.	MOVABLE CHAIRS	30

• **Computing Facilities**

- Internet Band width : 120mbps

S. No	Internet Facilities	Speed
1.	BSNL	50 Mbps
2.	Vainavi	50 Mbps
3.	Jio Net	1 GB
Total		100 Mbps + 1 GB

- Number and configuration of System
- Total number of system connected by LAN
- Total number of system connected by WAN
- Major software packages available : Yes
- Special purpose facilities available : Yes (NPTEL, Digital Library, NMEICT, Virtual Laboratory)

• **InnovationCell** : **Yes**

Our Institution has established Institution Innovation Council (IIC) as per the norms and directions of Innovation Cell, Ministry of Human Resources and Development (MHRD), Government of India on 21st November 2018.



• **Activity Schedule:**

S.No	Date	Name of the Activity
1	11.07.19 & 12.07.19	Workshop on Machine Learning using Python
2	20.07.19	One Day Workshop on Entrepreneurship and Innovation as Career Opportunity
3	16.08.19 & 17.08.19	Workshop on IoT using Arduino
4	01.08.19	Workshop on Android App development

• **Social Media Cell** : **No**

• **Compliance of the National Academic Depository (NAD), applicable to PGCM. PGDM Institutions and University Departments** : **NA**

• **List of facilities available**
 • **Games and Sports Facilities** : **Yes**

S.No.	Categor ies	Facilities	Area (Sq.m.)	No. of Ground
1	Outdoor	Athletic track field	155727.00	01
2	Outdoor	Football and Cricket field	307692.00	01
3	Outdoor	Hockey field	194400.00	01
4	Outdoor	Volleyball court	92696.00	01
5	Outdoor	Basket ball courts: outdoor courts	41382.00	01
11	Indoor	Table Tennis court	6000.00	02

Sports Coaches

S.No.	Name	Designation	Qualification
1.	N Jessie Renold	Physical Director	B.A. MPED

• **Extra-Curricular Activities**

: Yes

Sports Activities

S.No.	Name of the student activity	2018-19	2017-18	2016-17
1.	Institution Level	65	57	-
2.	Zonal Level	15	15	5
3.	University Level	-	1	-
4.	State Level	-	-	-
5.	National . International Level	-	-	-

Others

S.No.	Name of the student activity	2018-19	2017-18	2016-17
1.	Culturals	35	38	-
2.	NSS	50	50	-

• **Soft Skill Development Facilities**

:Yes

- Digital Assisted Language Learning System (DALLS) reinforces the main objective of Computer Assisted Language Learning (CALL) and Mobile Assisted Language Learning (MALL). This objective delineates that Language Learning (LL) is the acquisition of skills by the Activity Based Methods (ABL) adopted. The focused skills are Listening, Speaking, Reading and Writing, which includes Essay Texting .Paragraph Texting . Email Texting, Just a Minute (JaM), Loud Reading, Brainstorming. Debate , Self-Introduction, Short Narratives, Group Discussion (GD), Mock Interviews and RolePlays.
- **Learning Platform:** Modular Object-Oriented Dynamic Learning Environment(MOODLE)
- **Device Facilitation:** Computers . Laptops. Tabs. Smart Phones
- **Learning Focus:** Activity Based Learning (ABL)

• **Teaching Learning Process**

- **Curricula and syllabus for each of the programmes as approved by the University** : Yes
Link:<http://www.nrcmec.org>
- **Academic Calendar:**Yes Link: www.nrcmec.org
- **Academic Time Table with the name of the Faculty members handling the Course** : Yes
Link: www.nrcmec.org

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

• **Title of the Course**

09

S.No.	Title of the Course
1.	M.Tech. Computer Science and Engineering
2.	M.Tech. Thermal Engineering
3.	M.Tech. Power Electronics
4.	Master of Business Administration (MBA)

- **Curricula and Syllabus:** Yes www.nrcmec.org
- **Laboratory facilities exclusive to the Post Graduate Course**
- **PG Programme: M.Tech: Computer Science and Engineering**

S.No	Name of the equipment.Software	Quantity available
1.	Computer(Intel Core 2 Duo @ 2.80GHz, 1GB RAM, 160GB HDD, Optical Mouse,USBKeyboard, 17" LCDMonitor)	18Nos.
2.	C.C++ Compiler	18Nos.
3.	Printer-Laser.Dot Matrix	1.3
4.	UPS	200KVA

Advanced Database Technology Laboratory

S.No	Name of the Equipment.Software	Quantity available
1.	Server(Intel DP XEON @ 3.0GHz, 4*512MB DDR RAM,240GB SATA HDD,104Keys Keyboard, 2-Button USB Mouse, 15" TFT Monitor)	01No.
2.	Computer(Intel Core 2 Duo @ 2.40GHz, 1GB RAM, 160GB HDD, Optical Mouse,USBKeyboard, 17" LCDMonitor)	18Nos.
3.	FRONT END ➤ Microsoft Visual Studio2008	18Nos.
4.	BACK END ➤ Oracle11g ➤ MySQL5.5	Per Processor License
5.	Printer-Laser.Dot Matrix	1.3
6.	UPS	200KVA

Big Data Analytics Laboratory

S.No	Name of the Equipment.Software	Quantity available
1.	Computer(Intel Core i3 @ 3.40GHz, 2GB RAM, 500GB HDD, Optical Mouse, USB Keyboard, 18.5" Wide Screen LED Monitor)	18Nos.
2.	➤ Hadoop2.2.0 ➤ Eclipse Luna Service 1a(4.4.1) ➤ MySQL5.5 ➤ Apache Web Server6.0	18Nos.
3.	Linux OS	18Nos.
4.	Printer-Laser.Dot Matrix	1.3
5.	UPS	200KVA

PG Programme: M.Tech: Thermal Engineering

CAD Laboratory

S.No.	Name of the Equipment	Quantity available
1	SYSTEMS Computer(Intel Core 2 Duo @ 2.40GHz, 4GB RAM, 5000GB HDD, GRAPHIC CARD 2GB Optical Mouse,USBKeyboard, 18.5" Wide Screen LCDMonitor)	30 Nos.
2	Printer	1 No.

Computational methods Laboratory

S.No.	Name of the Equipment	Quantity available
1	SYSTEMS Computer(Intel Core 2 Duo @ 2.40GHz, 4GB RAM, 5000GB HDD, GRAPHIC CARD 2GB Optical Mouse,USBKeyboard, 18.5" Wide Screen LCDMonitor)	30 Nos.
2	Printer	1 No.
3	ANSYS,CFX,MAT LAB,FLUENT	1 No.

Computer Aided Analysis Laboratory

S.No	Name of the Equipment	Quantity available
1.	SYSTEMS Computer(Intel Core 2 Duo @ 2.40GHz, 4GB RAM, 5000GB HDD, GRAPHIC CARD 2GB Optical Mouse,USBKeyboard, 18.5" Wide Screen LCDMonitor)	30 Nos.
2.	Printer	1 No.

Advanced Fluid Mechanics Laboratory

S. No.	Name of the Equipment	Quantity Available
1	Measurement of fluid viscosity	3 No.
2	Measure Friction loss along a pipe	1 No.
3	Measure the losses in piping system	1 No.
4	Flow measuring apparatus venture meter	1 No.
5	Impact of jet on flat and curved surfaces	1 No.
6	Flow through an Orifice meter	1No.
7	Water flow channel	1 No.
8	Pulsating flow set up	1 No.

- **PG Programme: Master of Business Administration**

Business Application Software

S. No.	Name of the Equipment	Quantity available
1.	Computer Configuration P IV (RAM Capacity – 1 GB)	60

- **Special Purpose**

- Software, all design tools incase:

- **Academic Calendar and framework Special Purpose**

- Software, all design tools incase:

S. No.	Name of the Software
System Software	
1.	MICROSOFT WINDOWS SERVER OPERATING SYSTEM 2003 2008 2012
2.	DESKTOP VERSION WINDOWS OS
3.	OPEN SOURCE LINUX OS
4.	WINDOWS SERVER 2008
5.	WINDOWS SERVER 2003
6.	LINUX OPEN SOURCE SERVER
7.	WINDOWS XP
8.	MATLAB
9.	KEIL
10.	MICRO C
11.	LABVIEW
12.	EDAX
13.	AUTO LAB
Application Software	
14.	ANSYS 17.0
15.	AUTO CAD 2018
16.	CFD 19
17.	CATIA V5 2015
18.	CAPTURE PRO 4.6
19.	SCADA 2018
20.	CNC CUT VIEWER 3.2
21.	MICROSOFT CAMPUS AGREEMENT
22.	MICRISOFT SQL SERVER 2005

23.	MICROSOFT VISUAL STUDIO PROFESSIONAL 2008.NET
24.	MICROSOFT OFFICE PROFESSIONAL 2007 2010
25.	ORACLE SERVER 11G STANDARD PER PROCESSOR EDITION
26.	JDK 1.8.0 J2SDK1.5.0 NET BEANS 8.0
27.	WEKA 3.8.0
28.	R STUDIO 3.1.1
29.	XILINX ISE SYSTEM EDITION V12.1
30.	KEIL MDK ARM ED
31.	MULTISIM V9.0
32.	MULTISIM PCB LAYOUT V10.0
33.	FPGA WITH ALTIUM DESIGNER SOFTWARE
34.	VIVADO DESIGN SUITE 2014.2
35.	MS OFFICE PACKAGE
36.	MS OFFICE PACKAGE
37.	NETBEANS
38.	VISUAL STUDIO 2008 AND 2010
39.	J2SDK 1.5.01
40.	J2EE
41.	JDK 1.6
42.	WEKA
43.	ECLIPSE
44.	APPLICATION SERVER
45.	POWER SYSTEM SIMULATION
46.	POWER ELECTRONICS SIMULATION
47.	DSP AND CONTROL SYSTEM
48.	EMBEDDED APPLICATIONS
49.	STRAP SUIT 12.5
50.	STAAD.PRO 2006

15. Enrollment of students in the last 3 years

S. No.	Dept.	2018-2019			2017-2018			2016-2017			Total		
		Int.	Ad.	%	Int.	Ad.	%	Int.	Ad.	%	Int.	Ad.	%
Under Graduate Programme: B.Tech.													
1.	MECH	120	23	19.16	120	69	57.5	120	93	77.5	360	185	51.38
2.	EEE	60	12	20	60	38	63.33	60	42	70	180	92	51.11
3.	ECE	120	97	80.83	120	93	77.5	120	92	76.6	360	282	78.33
4.	CSE	180	180	100	180	141	78.33	180	162	90	540	483	89.44
5.	CIVIL	60	26	43.33	60	35	58.33	60	58	96.6	180	119	66.11
Post Graduate Programme: M.Tech. & MBA													
1.	TE	24	12	50	24	10	41.66	24	24	100	72	46	63.88
2.	CSE	18	-	-	18	-	-	18	8	44.44	54	8	14.81
3.	ES	24	-	-	24	-	-	24	14	58.33	72	14	19.44
4.	PE	24	-	-	24	-	-	24	16	66.66	72	16	22.22
5.	MBA	60	42	70	60	55	91.66	60	50	83.33	180	147	81.66

16. List of Research Projects. Consultancy Works

- **Number of Projects carried out, funding agency, Grant received**

S.No.	Agency	Title of the Proposal . Project	Investigators. Dept.	Grants Received (Rs.)	Status	Sanctioned Details (File. No.)
1.	MHRD	UBA	Mechanical Engineering	50,000/-	Ongoing	UBA-2.0
Grand Total				50,000/-		

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

S. No.	Year	No. of Research Publications
1.	2018	15
2.	2017	10
3.	2016	10

MoUs with Industries (minimum3) www.nrcmec.org

List of Research Projects www.nrcmec.org

Consultancy Works www.nrcmec.org

17. LoA and subsequent EoA till the current Academic Year:2019-20

Engineering & Technology

(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. South-Central.1-4262017091.2019.EOA

Date: 25-Apr-2019

To,

The Principal Secretary
(Higher Education) Govt.
of Telangana, D Block, 117
Telangana Secretariat,
Hyderabad

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	1-5902521	Application Id	1-4262017091
Name of the Institute	NARSIMHAREDDY ENGINEERING COLLEGE	Name of the Society.Trust	JAKKULA EDUCATIONAL SOCIETY
Institute Address	SY.NO: 518 MAISAMMAGUDA(V), DULLAPALLE, MEDCHAL MANDAL RANGAREDDY DISTRICT, SECUNDERABAD, RANGAREDDI, Telangana, 500014	Society.Trust Address	H.NO. 1-30-112, JAYA ENCLAVE, NEW BOWENPALLY,,SECUNDERABAD , CHITTOOR,Andhra Pradesh,500011
Institute Type	Unaided - Private	Region	South-Central

Opted for Change from Women to Co-Ed and vice versa	No	Change from Women to Co-Ed and vice versa Approved or Not	NA
Opted for Change of Name	No	Change of Name Approved or Not	NA
Opted for Change of Site.Location	No	Change of Site.Location Approved or Not	NA
Opted for Conversion from Degree to Diploma or vice versa	No	Conversion for Degree to Diploma or vice versa Approved or Not	NA
Opted for Organization Name Change	No	Change of Organization Name Approved or Not	NA
Opted for Merger of Institution	No	Merger of Institution Approved or Not	NA
Opted for Introduction of New Program.Level	No	Introduction of Program.Level Approved or Not	NA

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
Engineering And Technology	1st	POST GRADUATE	Embedded Systems	FT	Jawaharlal Nehru Technological University, Hyderabad	24	NA	NA
Engineering And	1st	UNDER	Computer Science	FT	Jawaharlal Nehru	180	NA	NA

Application No:1-4262017091

Page 1

of 3

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April 2019

Technology		GRADUATE	And Engineering		Technological University, Hyderabad			
Engineering And Technology	1st	UNDER GRADUATE	Electronics & Communication Engg	FT	Jawaharlal Nehru Technological University, Hyderabad	120	NA	NA
Engineering And Technology	1st	UNDER GRADUATE	Electrical And Electronics Engineering	FT	Jawaharlal Nehru Technological University, Hyderabad	60	NA	NA
Engineering And Technology	1st	UNDER GRADUATE	Mechanical Engineering	FT	Jawaharlal Nehru Technological University, Hyderabad	120	NA	NA
Management	1st	POST GRADUATE	Business Administration	FT	Jawaharlal Nehru Technological University, Hyderabad	60	NA	NA
Engineering And Technology	1st	POST GRADUATE	Computer Science And Engineering	FT	Jawaharlal Nehru Technological University, Hyderabad	24	NA	NA
Engineering And Technology	1st	UNDER GRADUATE	Civil Engineering	FT	Jawaharlal Nehru Technological University, Hyderabad	60	NA	NA
Engineering And Technology	1st	POST GRADUATE	Power Electronics	FT	Jawaharlal Nehru Technological University, Hyderabad	24	NA	NA
Engineering And Technology	1st	POST GRADUATE	Thermal Engineering	FT	Jawaharlal Nehru Technological University, Hyderabad	24	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 2019-20

Program	Shift	Level	Course	FT.PT+	Affiliating Body (Univ.Body)	Course Closure Status
Engineering And Technology	1st	POST GRADUATE	Electrical Power Systems	FT	Jawaharlal Nehru Technological University, Hyderabad	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.

It is mandatory to comply all the essential requirements as given in APH 2019-20(appendix 6)

Note: The Institute shall submit Compliance of all deficiencies as mentioned in Speaking Order.

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**

Copy to:

1. **The Director Of Technical Education**, Telangana**

Application No:1-4262017091Page 2 of 3

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April 2019

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2. **The Registrar**,
Jawaharlal Nehru Technological University, Hyderabad**

**2 The Principal . Narsimha Reddy Engineering College
SY.NO: 518, Maisammaguda (PO), Dhullapally,
Kompally, Medchal (Dist)Hyderabad-500014, Telangana, India**

3. **The Secretary . Chairman,
Jakkula Educational Society
H.No. 1-30-112, Jaya
Enclave, New
Bowenpally,.
Secunderabad,Chittoor**

**,
Andhra Pradesh,500011**

4. **The Regional Officer,
All India Council
for Technical
Education First
Floor, old BICARD
Building
Jawaharlal Nehru
Technological
University Masab
Tank, Hyderabad-
500076**

5. **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.


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Letter

Printed On:26 April 2019

19 Accounted audited statement for the last three

FORM ITR-V		INDIAN INCOME TAX RETURN VERIFICATION FORM (Where the data of the Return of Income in Form ITR-1 (SAHAJ), ITR-2, ITR-3, ITR-4(SUGAM), ITR-5, ITR-7 transmitted electronically without digital signature). (Please see Rule 12 of the Income-tax Rules, 1962)		Assessment Year 2017-18			
PERSONAL INFORMATION AND THE DATE OF ELECTRONIC TRANSMISSION	Name JAKKULA EDUCATIONAL SOCIETY			PAN AAATJ9682M			
	Flat/Door/Block No 1-39-112,	Name Of Premises/Building/Village Jaya Enclave		Form No. which has been electronically transmitted ITR-7	Status AOP/BOI		
	Road/Street/Post Office	Area/Locality Bowenpally					
	Town/City/District Hyderabad	State TELANGANA	Pin/Zip Code 500011	Aadhaar Number/ Enrollment ID			
	Designation of AO (Ward / Circle) EXEMPTION WARD 1(2), HYD			Original or Revised	ORIGINAL		
	E-filing Acknowledgement Number 290858480061117			Date(DD-MM-YYYY)	06-11-2017		
	COMPUTATION OF INCOME AND TAX THEREON	1	Gross Total Income		1	0	
		2	Deductions under Chapter-VI-A		2	0	
		3	Total Income		3	0	
			a	Current Year loss, if any	3a	0	
4		Net Tax Payable		4	0		
5		Interest Payable		5	0		
6		Total Tax and Interest Payable		6	0		
7		Taxes Paid					
		a	Advance Tax			7a	0
		b	TDS			7b	22931
	c	TCS	7c			0	
	d	Self Assessment Tax	7d			0	
	e	Total Taxes Paid (7a+7b+7c +7d)	7e	22931			
8	Tax Payable (6-7e)		8	0			
9	Refund (7e-6)		9	22930			
10	Exempt Income		10	0			
	Agriculture						
		Others			0		
VERIFICATION							
<p>I, Trishul Reddy Jakkula son/ daughter of Narsimha Reddy Jakkula, holding Permanent Account Number ADJP3570R solemnly declare to the best of my knowledge and belief, the information given in the return and the schedules thereto which have been transmitted electronically by me vide acknowledgement number mentioned above is correct and complete and that the amount of total income and other particulars shown therein are truly stated and are in accordance with the provisions of the Income-tax Act, 1961, in respect of income chargeable to income-tax for the previous year relevant to the assessment year 2017-18. I further declare that I am making this return in my capacity as General Secretary and I am also competent to make this return and verify it.</p>							
Sign here		Date 06-11-2017		Place Hyderabad			
If the return has been prepared by a Tax Return Preparer (TRP) give further details as below:							
Identification No. of TRP		Name of TRP		Counter Signature of TRP			
For Office Use Only Receipt No		Filed from IP address 183.82.99.209		 AAATJ9682M02290858480061117PCEDF6547E0882A3FF756E905E009575D302633C			
Date		Seal and signature of receiving official					
Seal and signature of receiving official							
Please send the duly signed Form ITR-V to "Centralized Processing Centre, Income Tax Department, Bengaluru 560500", by ORDINARY POST OR SPEED POST ONLY , within 120 days from date of transmitting the data electronically. Form ITR-V shall not be received in any other office of the Income-tax Department or in any other manner. The confirmation of receipt of this Form ITR-V at ITD-CPC will be sent to the e-mail address 2.1009@mkreddy.co.in							

