



# NARSIMHA REDDY ENGINEERING COLLEGE

(Affiliated to JNTU Hyderabad- Approved by AICTE, New Delhi)

Maisammaguda Secunderabad, Hyderabad – 500014



## Mandatory Disclosure

Mandatory Disclosure : Updated on 14.09.2019  
**AICTE File No.** : South-Central.1-4262017091.2019.EOA

Date & Extension of Approval Granted Period of Last approval : 25-Apr-2019 ...2019-20

**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.P.Sekhar Babu  
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 : 2019 to 20

#### 5. Governance:

##### • Governing Board Members

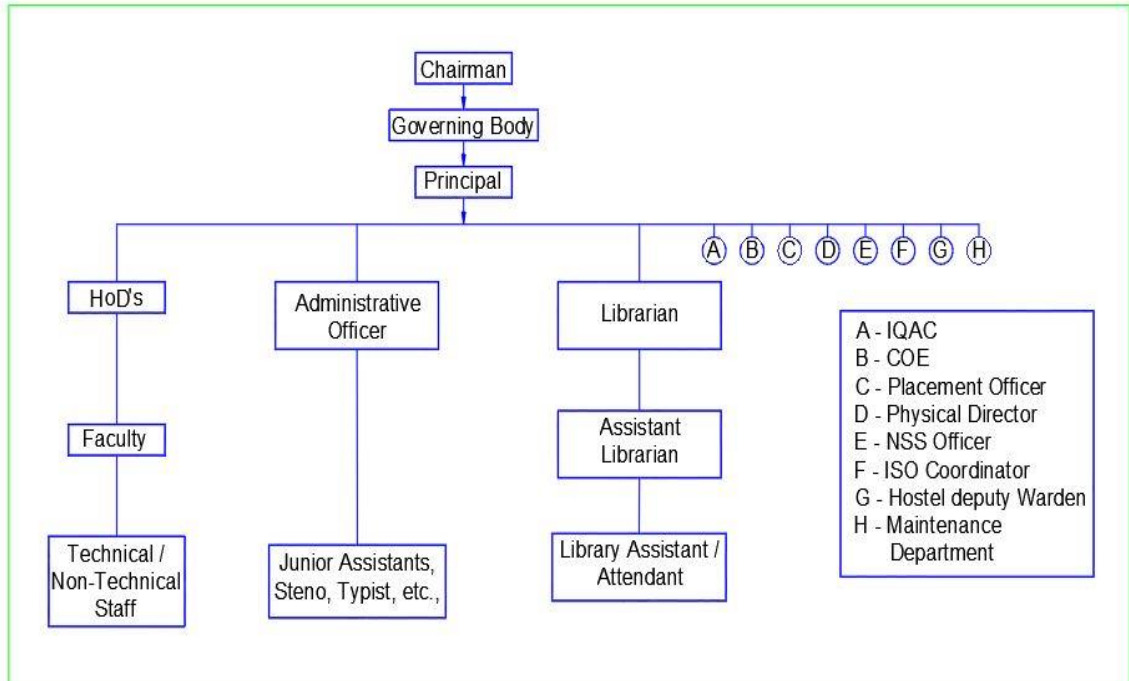
S. No.	Name	Category	Designation
1.	Sri J.Narsimha Reddy	Chairman	Chairman
2.	Smt. J.Sugunavathi	Management Representative	Vice Chairman
3.	Sri J. Trishul Reddy	Management Representative	General Secretary
4.	Smt. J.Sangeetha Reddy,	Management Representative	Joint Secretary
5.	Sri J. Trilok Reddy	Management Representative	Treasurer
6.	Smt. J.Mamatha Reddy	Management Representative	Executive Member
7.	Dr.Balu naik	University Nominee	Member JNTUH
8.	South Central Regional Officer	AICTE – Nominee (Ex-Officio)	South Central Regional Officer, SCRO (AICTE), Hyderabad.
9.	Dr P.Sekharbabu	Ex- Officio Member & Secretary	Principal, NRCM
10.	Dr.V.P.Venkataramanamurthy	Senior faculty member nominated by the Principal	HoD, ME, NRCM
11.	Dr.U.M.Fernades Dimlo	Senior faculty member nominated by the Principal	HoD, CSE, NRCM
12.	Mr. G. Santosh Reddy	Employer	Gangidi Industries Ltd
13.	Nominee of the State Government	Member	Member

##### • Academic Advisory Body Members

S. No.	Name	Position	Designation
1.	Dr. P. Sekhar Babu	Chairman	Principal
2.	Dr. Sayanti Chatterjee	Member	HOD. EEE
3.	Dr.V.P.Venkataramana Murthy	Member	HOD.ME
4.	Dr. M.Jagadeesh Chandra Prasad	Member	HOD.ECE
5.	Dr. Fernandes Dimlo UM	Member	HOD.CSE
6.	Prof. B.Sudharshan Reddy	Member	HOD.Civil
7.	Dr.Shailendra Yadav	Member	HOD.MBA
8.	Dr. P.Venkat Rao	Member	HOD. H&S
9.	Dr.M.Babu	Member	Prof. ME
10.	Dr.Gowtham Kumar	Member	Prof. CSE
11.	Mr.P.Hanumantha Rao	Member	Director, Training & Placement

• <b>Frequently of the Board Meeting and Academic Advisory Body</b>	: Twice in a year
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- **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** : Yes



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## FEDBACK 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	2016-20	Academic Year	2018-19

**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.	Punctuality & Regularity								
2.	Subject Knowledge & Coverage of Syllabus								
3.	Control of Class								
4.	Communication Skills								
5.	Use of Practical Examples								
6.	Readiness & Ability to clear the doubts of the students								
7.	Method of Teaching & Overall Confidence of Teaching								
8.	Guidance & Motivation of Students								
9.	Interaction, Helpful Attitude (Inside & Outside the College)								
10.	Question Bank Supplies. Handouts. Reference Material								
<b>Total</b>		<b>/50</b>	<b>/50</b>	<b>/50</b>	<b>/50</b>	<b>/50</b>	<b>/50</b>	<b>/50</b>	<b>/50</b>

**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**

- **Grievance Redressal mechanism for Faculty, staff and students** : Yes

S. No.	Name of the Committee Member	Position	Designation
1	Dr.P.Venkat Rao	Convenor	HoD.H&S
2	Dr.Sayanti Chatterjee	Member	HoD.EEE
3	Dr.V.P.Venkataramana Murthy	Member	HoD.ME
4	Dr.M.Jagadeesh Chandra Prasad	Member	HoD.ECE
5	Dr. Fernandes Dimlo UM	Member	HoD.CSE
6	Prof.B.Sudharshan Reddy	Member	HoD.CE
7	Dr.Shailendra Yadav	Member	HoD.MBA
8	Mr.P.Ramesh	Member	Accountant
9	Ms.A.Sravanthi	Member	AP.CSE
10	Mrs.K.Lakshmi	Member	AP.ECE
11	Mrs.G.Swetha Bindu	Member	AP.EEE

- **Establishment of Anti Ragging Committee** : Yes

S.No.	Name	Position	Desig.
1	Dr. P. Sekhar Babu	Chairman	Principal
2	Dr. Jagadeesh Chandra Prasad	Convener	HoD.ECE
3	Dr. Sayanti Chatterjee	Member	HoD.EEE
4	Dr.V.P.Venkataramana Murthy	Convener	HoD.ME
5	Dr. Fernandes Dimlo UM	Member	HoD.CSE
6	Prof. B.Sudarshan Reddy	Member	HoD.CE
7	Dr.Shailendra Yadav	Member	HoD.MBA
8	Dr. P.Venkat Rao	Member	HoD .H&S
9	Ms.A.Sravanthi	Member	AP.CSE
10	Mrs.D.Latha	Member	AP.ECE
11	Mr.B.Madhava Rao	Member	Representatives of Parent
12	Mrs.B.Padma Priya	Member	Representatives of Parent
13	Mr.Chiranjeevi	Member	Student ECE
14	Mr.V.Hemanth Kumar	Member	Student CE
15	Mr.Sumanth	Member	Student EEE

- **Establishment of Online Grievance Redressal Mechanism** : Yes & [www.nrcmec.org](http://www.nrcmec.org)

- **Establishment of Internal Complaint Committee (ICC)** : Yes

S.No.	Name	Position	Desi.
1.	Dr. Sayanti Chatterjee	Convenor	HOD.EEE
2.	Ms.G.Vishnu Priya	Member	AP.CE
3.	Ms.K.Lakshmi	Member	AP.ECE
4.	Mrs..T.Anuradha	Member	AP.ME
5.	Ms.A.Sravanthi	Member	AP.CSE
6.	Mrs.U.Sirisha	Member	AP.CSE
7.	Mrs.N.Kiranmai	Member	AP.H&S

- **Establishment of Committee for SC/ST** : Yes

S.No	Department	Name	Position	Desig.
1.	Mechanical Engineering	Mr. R.Koteswara Rao	Convenor	AP
2.	Civil Engineering	Mrs.G.Vishnu Priya	Member	AP
3.	Electronics and Communication Engineering	Ms.Talari Prashanthi	Member	AP
4.	Computer Science and Engineering	Mr.N.Venkatesh	Member	AP
5.	Humanities and Sciences	Mr.K.Mariyadas	Member	AP

- **Internal quality assurance cell**

S.No	Role	Name of the Person	Designation(s)
1.	Chairperson: Head of the Institution	Dr P.Sekharbabu	Principal and Prof.ME
2.	A few senior administrative officers	Dr.U.M.Fernades Dimlo	HoD.CSE
		Dr. Shailendra Yadav	Controller of Examinations
		Dr Tiwari DP Honey	Prof.ECE
		Sri.J.Trilok Reddy	Treasurer NRCM
		Dr. P.Venkat rao	HoD. H & S
		Sri .P.Ramesh	Administrative officer
3.	Three to eight teachers	Dr.M J.Chandra Prasad	HoD.ECE
		Dr. Sayanti Chatterjee	HoD.EEE
		Dr.Gautam kumar	Prof.CSE
		Dr.M.Babu	Professor in ME
		Prof B.Sudharshan Reddy	HoD.CE
		Dr SM Ramesh	Prof.ECE
		Dr M.Manjula	Prof.H & S
		Dr Ayyakrishnan	Prof.EEE
4.	One member from the Management	Sri.J.Trishul Reddy	Secretary NRCM
5.	One.two nominees from local society, Students and Alumni	Mr.Chiranjeevi	Student.ECE
		Miss A.Harshitha	Student.CSE
		Mr.M.Srinivas Reddy	Ex Sarpanch, Maisammaguda
		Mr.M.Narender Reddy	Lawyer
6.	One.two nominees from Employers.Industrialists.stakeholders	Mr.T.Naveen kumar	Alumni
		Mr.V.Rajkumar	Scientist – D.DRDL
		Mr K.Kamakshi krishna	HR Manger, Dhanush Engg.Services India Pvt.Ltd.Hyd
		Mr.T.K.Kothandaraman	Industrialists.Orbit Equipment, Pvt.Ltd. Hyd
7.	Coordinator. Director of the IQAC	Mr B.Murali	Parent - Father of B.Vishal Varma, IV year ME
		Dr.V.P.Venkataramanmurthy	Professor and Head in ME

## 6. Programmes

- **Name of Programmes approved by AICTE**

### Under Graduate Programmes - B.Tech

S.No.	Programme Name
1.	B.Tech. Computer Science and Engineering
2.	B.Tech. Civil Engineering
3.	B.Tech. Electronics and Communication Engineering
4.	B.Tech. Electrical and Electronics Engineering
5.	B.Tech. Mechanical Engineering

**Post Graduate Programmes –M.Tech./MBA**

<b>S.No.</b>	<b>Programme Name</b>
1.	M.Tech. Computer Science and Engineering
2.	M.Tech. Thermal Engineering
3.	M.Tech. Power Electronics
4.	M.Tech. Embedded System
5.	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:**

<b>S.No.</b>	<b>Course Name</b>	<b>No. of Seats</b>	<b>Duration</b>	<b>EAMCET RANK</b>	<b>Fee</b>	<b>Placement Facilities</b>	<b>Min Salary In Lakhs</b>	<b>Max Salary In Lakhs</b>	<b>Average Salary In Lakhs</b>
1.	B.Tech(CSE)	180	4 Y	97477	71,000	Yes	1.7	3.5	2.5
2.	B.Tech(Civil)	60	4 Y	94285	68,000	Yes	1.7	3.0	2.54
3.	B.Tech(ECE)	120	4 Y	94441	68,000	Yes	1.7	3.6	2.6
4.	B.Tech(EEE)	60	4 Y	-	68,000	Yes	-	-	-
5.	B.Tech(ME)	120	4 Y	95196	71,000	Yes	1.7	3.0	2.4
6.	M.Tech(CSE)	24	2 Y	-	57,000	Yes	-	-	-
7.	M.Tech(TE)	24	2 Y	-	57,000	Yes	-	-	-
8.	M.Tech(ES)	24	2 Y	-	57,000	Yes	-	-	-
9.	M.Tech(PE)	24	2 Y	-	57,000	Yes	-	-	-
10	MBA	60	2 Y	-	33,900	Yes	-	-	-

## 7. Faculty

- Branch wise list Faculty members:
- Permanent faculty

: 147

Department: B.Tech. (Computer Science and Engineering)

S. No.	Name of the Faculty Member	Des	PAN Number	DOJ	Yr. of Exp.	Qualfn. With Class	Corresponding Specialization
1.	Dr.U.M.Fernandes dimlo	P	AAQPF9118E	01.06.98	19Y 3M	Ph.D	Automata theory
						M.E. – I	CSE
						B.E. – I	CSE
2.	Dr.M.Jawahar	P	ANHPJ7202M	03.06.09	10Y	Ph.D	Cloud computing
						M.E. – I	CSE
						B.E. – I	CSE
3.	Ms.A.Sravanthi	ASP	ARQPA3035J	06.07.09	8Y 3M	M.Tech -I D	CSE
						B.Tech -I D	CSE
4.	Mr.G.Lingam	ASP	APSPG0149P	10.01.17	9Y	M.Tech -I D	CSE
						B.Tech – II	CSE
5.	Mr.B.Srinath	AP	CAEPB6972L	06.07.17	2Y	M.Tech –I	CSE
						B.Tech – I	CSE
6.	Mrs.U.Sirisha	ASP	AAZPU4957B	25.07.06	9Y 5M	Pre-PhD completed	Internet of Things
						M.Tech -I D	CSE
						B.Tech -I	CSE
7.	Mrs.B.Chaitanya	AP	BDPPC6168Q	12.12.16	2Y 7M	M.Tech-I D	CSE
						B.Tech -I D	CSE
8.	Mrs.Nisha.M	AP	BOIPN8328F	03.02.13	2Y 8M	M.Tech I D	CSE
						AMIE-I D	CSE
9.	Mrs.J.Pushpa kumari	ASP	AHPPJ4338J	01.08.09	9Y 5M	M.Tech -I	CS
						B.Tech -II	CSE
10.	Mrs.G.Divya	AP	ANHPG6553C	07.12.14	2Y 9M	M.Tech -I D	CSE
						B.Tech - I D	IT
11.	Mrs.CH.Srilakshmi	AP	CDLPS8620L	01.11.09	7Y 5M	M.Tech -I D	CSE
						B.Tech -I D	IT
12.	E.Divya	AP	CFGPD4285K			M.Tech -I D	CSE
						B.Tech -I	CSE
13.	K.Bhavani	AP	DDJPK7229A	08.07.19	2M	M.Tech-I D	CSE
						B.Tech -I D	CSE
14.	M.Prabhakar	AP	CPQPP6776R	01.08.13	5Y	M.Tech -I D	CSE
						B.Tech -I	CSE
15.	Mrs.A.Shobharani	AP	AZHPA4283H	23.12.13	5Y 8M	B.Tech -ID	CSE
						M.Tech -I D	CSE
16.	K.bharat kumar	AP	BSNP03223E	06.01.17	2Y 8M	M.Tech -I D	SE
						B.Tech - II	CSE
17.	Mr.Y.Shyam sundar	AP	AHDPY1937A	24.10.14	5Y	M.Tech -I D	CSE
						B.Tech -II	CSE
18.	Mrs.CH.Sagarika	AP	APVPC1880J	09.02.15	4Y 6M	M.Tech -I D	CSE
						B.Tech - I	CSE
19.	Mr.Madhavrao bommineni	ASP	BALPB9795H	10.11.10	8Y 10M	M.Tech -I	CSE(PDS)
						B.Tech -II	CSE
20.	Mrs.K.Sowmya sree	AP	DYCPK9474F	03.07.17	2Y 3M	M.Tech -I D	Web technology
						B.Tech -I	CSE
21.	Mr.R.Harish kumar	AP	CBPPK2025M	09.02.15	4Y 6M	M.Tech -I D	CSE
						B.Tech-II	CSE
22.	Mr.B.Chiranjeevi	AP	BDRPC9639L	01.07.12	5Y 4M	M.Tech-I D	CSE
						B.Tech -I	CSE
23.	Mrs.D.Chinni	AP	BKGPC8610K	01.03.17	1Y 5M	M.Tech-I D	CSE
						B.Tech -I	CSE
24.	Mr.N.Venkatesh	AP	AMDPV6674Q	22.10.14	5Y	M.Tech-I D	CSE
						B.Tech -II	CSE
25.	Mrs.Asia Tasleem	AP	ARWPT4777A	02.01.11	5Y	M.Tech -I D	CSE

						B.Tech - I	CSE
26.	Mr.P.Sai Yadav	AP	BTRPP4855P	23.02.15	4Y 6M	M.Tech-I D	CS
						B.Tech -II	IT
27.	Mr.T.Sreekath	ASP	AQSPT3770G	07.07.09	10Y 1M	M.Tech-I D	CSE
						B.Tech-II	CSE
28.	Ms.T.Mallika devi	AP	AXIPT8965C	01.12.14	4Y 8M	M.Tech -I D	CSE
						B.Tech - I D	CSE
29.	Mrs.V.Manya	AP	ANNPV3577H	05.01.15	4Y 7M	M.Tech -I D	CSE
						B.Tech - I D	CSE
30.	Mr.K.Naveen kumar	AP	CGZPK5426P	10.01.17	2Y 6M	M.Tech-I	CS
						B.Tech-II	CSE
31.	Mrs.V.Sahitya	AP	BHCPV9278F	16.04.18	1Y 4M	M.Tech -I D	CSE
						B.Tech - I D	CSE
32.	Mrs.D.Kavita	AP	BRXPD7967G	01.02.19	6M	M.Tech -I	CSE
						B.Tech - I	CSE

**Department: M.Tech. (Computer Science and Engineering)**

S. No.	Name of the Faculty Member	Des.	PAN Number	DOJ	Yr. of Exp.	Qualfn. With Class	Corresponding Specialization
1.	Dr.P.Senthilkumar	P	CQXPS5167H	30.05.05	12Y	Ph.D	Firewalls
						M.Tech-I D	CSE
						B.E-I	CSE
2.	Dr.Gautam Kumar	P	AZOPK8181D	02.08.05	12Y	Ph.D	Information Security
						M.Tech-I	CSE
						B.E-I	CSE
3.	A.Durgabhavani	AP	CAGPD7288H	07.12.14	4Y 7M	M.Tech-I D	CSE
						B.Tech-I	CSE

**Department: B.Tech. (Civil Engineering)**

S. No.	Name of the Faculty Member	Des.	PAN Number	DOJ	Yr. of Exp.	Qualfn. With Class	Corresponding Specialization
1.	Prof.BeeramSudharshan Reddy	HOD	ARBPB7515P	04.06.15	4Y	Ph.D	Transportation Engineering
2.	Dr.S M Abdul Mannan Hussain	ASP	CSIPS6296J	05.06.15	4Y	Ph.D	Construction Engineering And Management
3.	Mr.Manna mallikarjun reddy	AP	BOTPM2515N	10.07.15	4Y	M.Tech(1 <sup>st</sup> ) B.TECH (1 <sup>st</sup> )	Structural Engineering
4.	Mr.Rohini Kumar Dantanala	AP	BSMPD2068Q	25.07.15	4Y	M.Tech(1 <sup>st</sup> ) B.TECH (1 <sup>st</sup> )	Structural Engineering
5.	Mr.G Nanda Kishore	AP	ARFPN9536Q	18.07.15	4Y	M.Tech(1 <sup>st</sup> ) B.TECH (1 <sup>st</sup> )	Structural Engineering
6.	Mr.VijayBhaskar Reddy Perugu	AP	CFOPR4913J	01.11.16	3Y	M.Tech(1 <sup>st</sup> ) B.TECH (1 <sup>st</sup> )	Structural Engineering
7.	Mr.ThanniruMalyadri	AP	APMPT4845D	06.06.16	3Y	M.Tech(1 <sup>st</sup> ) B.TECH (1 <sup>st</sup> )	Structural Engineering
8.	Mrs.LingutlaDivya	AP	BPXPD1394F	16.07.15	4Y	M.Tech(1 <sup>st</sup> ) B.TECH (1 <sup>ST</sup> )	Structural Engineering
9.	Mrs. Vishnu Priya Galeti	AP	AVNPG3745L	27.06.16	3Y	M.Tech(2 <sup>nd</sup> ) B.TECH (1 <sup>ST</sup> )	Structural Engineering
10.	Mrs.Bokka Madhu Priya	AP	BPYPB5327R	20.06.16	3Y	M.B.TECH (1ST )(1 <sup>st</sup> )	Geotechnical Engineering
11.	Mr. Milan Kumar	AP	CSYPK9238C	14.07.15	4Y	M.Tech(1 <sup>st</sup> ) B.TECH (1 <sup>ST</sup> )	Structural Engineering
12.	Mr.G.R.V.V.Narendra Kumar	AP	BXZPG3124L	25.07.19	0	M.Tech(1 <sup>st</sup> ) B.TECH (1 <sup>ST</sup> )	Structural Engineering

**Department: B.Tech. (Electronics & Communication Engineering)**

S. No.	Name of the Faculty Member	Des.	PAN Number	DOJ	Yr. of Exp.	Qualfn. With Class	Corresponding Specialization
1.	Dr. M. Jagadeesh Chandra Prasad	P	AHIPM1210D	02.07.18	15Y	Ph.D. M.Tech. -I D B. Tech. - I	Communication Engineering
2.	Dr. Vaibhavmeshram	P	AIPPM4019E	29.05.14	16Y	Ph.D. M.Tech. -I D B. Tech. - I	Nano Electronics
3.	Dr. S. M. Ramesh	P	AIDPR5730M	09.07.18	15Y	Ph.D. M.Tech. -I B. Tech. - I	Image Processing
4.	Dr. Tiwari DP Honey	P	ACDPT8563G	06.08.18	10Y	Ph.D. M.Tech. -I B. Tech. - I	Wireless Communication
5.	Dr. N. Murali Mohan	ASP	AQXPM9743K	24.02.14	10Y	Ph.D. M.Tech. -I B. Tech. - I	Image Processing
6.	Pottipadu Joel Josephson	ASP	BEKPP0326K	06.08.18	10Y	M.Tech. -I D B. Tech. - I	Embedded Systems
7.	K. Lakshmi	ASP	AIZPL2571L	04.07.12	8Y	M.Tech. -I B. Tech. - I	VLSISD
8.	A. Veerababu	ASP	AXZPA6458N	19.06.13	7Y	M.Tech. -I D B. Tech. - I	ECE
9.	E. Sudhakar	ASP	CAJPS4293P	01.07.13	5Y	M.Tech. -I B. Tech. - I	VLSISD
10.	D. Latha	ASP	AFLPT1855J	02.12.13	7Y	M.Tech. -I D B. Tech. - I D	VLSISD
11.	V. Vijaya Kumar	AP	ALWPV5545L	02.12.13	5Y	M.Tech. -I D B. Tech. - II	ES
12.	A. Karthik	AP	BEEPA5690B	15.06.15	4Y	M.Tech. -I D B. Tech. - I	ECE
13.	N. Ramesh	AP	AVJPN9777H	15.08.15	4Y	M.Tech. -I D B. Tech. - I	ECE
14.	P. Surekha	AP	BGIPP9287K	24.08.15	4Y	M.Tech. -I D B. Tech. - I	ES&VLSID
15.	T. Veeramani	AP	AYNPT4099D	26.10.15	4Y	M.Tech. -I D B. Tech. - I	VLSID
16.	N. Sangeeta	AP	CNHPS3224E	26.10.15	4Y	M.Tech. -I B. Tech. - I	DE
17.	N. Divyajyothi	AP	APMPN0989A	30.08.16	3Y	M.Tech. -I D B. Tech. - I D	ES
18.	T. Harika	AP	AGMPT9556D	18.07.16	3Y	M.Tech. -I B. Tech. - I	VLSID
19.	A. Pranoosha	AP	ABQPE5273J	10.06.16	3Y	M.Tech. -I	ES

						B. Tech. – I	
20.	Sahebgoud H Karradi	AP	DMTPK2006N	28.08.17	2Y	M.Tech. –I D B. Tech. – I	Communication Systems Engineering
21.	E. Lavanya	AP	ACQPE8777L	29.12.17	2Y	M.Tech. –I D B. Tech. – I D	DECS
22.	Ch. Venkateswarlu	AP	AKDPC1168N	24.07.18	11Y	M.Tech. –I D B. Tech. – I	ES
23.	Talari Prashanthi	AP	AJNPT2508A	13.08.18	5Y	M.Tech. –I B. Tech. – I	ES
24.	Durga Bhavani Chitturi	AP	ATVPC9633R	13.08.18	2Y	M.Tech. –I B. Tech. – I	ES
25.	P. Sowjanya	AP	BXSPP3115R	13.08.18	3Y	M.Tech. –I D B. Tech. – I	VLSID
26.	Hanumantharao	AP	AQLPC4234F	16.07.19	1Y	M.Tech. –I B. Tech. – I	Communication systems
27.	L.Sailaja	AP	AGSPL8344E	15.07.19	4Y	M.Tech. –I D B. Tech. – I	DSCE
28.	K.Vineela	AP	ARXPVO570E	03.09.19	6M	M.Tech. –I D B. Tech. – I	WMC

**Department: B.Tech. (Electrical and Electronics Engineering)**

S. No.	Name of the Faculty Member	Des.	PAN Number	DOJ	Yr. of Exp.	Qualfn. With Class	Corresponding Specialization
1.	Dr. Sayanti Chatterjee	P	AMVPC6882F	25.06.18	10Y	ME.MTECH and PhD (1st) B.TECH (1ST)	ELECTRICAL ENGINEERING
2.	Dr. M Ayyakrishnan	P	AJYPA0669A	11.07.16	20Y	ME.MTECH and PhD (1st) B.TECH (1ST)	Power Electronics and drives
3.	Dr. Kaliappan Eswaramoorthy	ASP	BMRPK6187Q	03.10.18	10Y	ME.MTECH &PhD (1st) B.TECH (1ST)	Power Electronics
4.	Dr. M.Yousuf	ASP	BETPM6421F	02.07.18	10Y	ME.MTECH and PhD(1st) B.TECH (1ST)	Power Electronics and drives
5.	L. Phani Kumar	ASP	ADCPL4743N	17.06.13	6Y	ME.MTECH (1st) B.TECH (1ST)	Power Electronics
6.	Y. Narsimha Rao	ASP	AEZPY4376C	25.06.14	8Y	ME.MTECH (1st) B.TECH (2ND)	Power System Engineering
7.	Susheel Kumar	AP	BSIPK0547H	02.01.17	2Y	ME.MTECH (1st) B.TECH (2ND)	Power Electronics

8.	G. Chiranjeevi	AP	AOCPG1051R	06.07.15	11Y	ME.MTECH (1st) B.TECH (2ND)	Control Systems
9.	G.Swetha Bindu	AP	CQNPB0399C	07.12.15	4Y	ME.MTECH B.TECH (1ST )	Power Electronics
10.	Shaik Hussain Saheb	AP	EWIPS2815D	06.07.15	4Y	ME.MTECH (1st) B.Tech (1ST )	Power Systems
11.	Jyothi Mummadi war	AP	CPKPM5024H	10.07.18	1Y	ME.MTECH (1st) B.TECH (1ST )	Power Electronics and Electrical drives
12.	Mendu Jyothi Saranya	AP	CJUPM4347D	02.07.18	4Y	ME.MTECH (1st) B.TECH (1ST )	Power Systems
13.	Kattula Haritha	AP	DXFPK1611A	17.07.18	1Y	ME.MTECH (2nd )	Power Electronics
14.	B.Anitha	AP	BFYPB8575D	01.07.15	4Y	ME.MTECH (1st) B.TECH (2ND )	Power Electronics
15.	K.Rakesh	AP	BFZPK9784A	09.12.14	5Y	ME.MTECH (1st) B.TECH (2ND )	ELECTRICAL POWER ENGINEERING
16.	K.S.Devarani	AP	BLHPP4535N	07.12.15	4Y	ME.MTECH (1st) B.TECH (1ST )	Power Systems
17.	MamidiVenkateswarlu	AP	CCUPM8811P	07.01.19		ME.MTECH B.TECH (2ND )	Power Electronics
18.	Mudavath Ravindar	AP	BIUPM2558J	01.05.17	12Y	ME.MTECH (1st) B.TECH (2ND )	Power Electronics
19.	B.Sindhu	AP	CROPB6336H	22.07.19	3M	ME.MTECH (1st) B.TECH (1ST )	ELECTICAL POWER SYSTEMS
20.	Ch. Yamini	AP	AEVPY6136QS	22.07.19	9Y	ME.MTECH (1st) B.TECH (2ND )	Power Electronics and Electrical Drives

**Department: B.Tech (Mechanical Engineering)**

S. No.	Name of the Faculty Member	Des.	PAN Number	DOJ	Yr. of Exp.	Qualfn. With Class	Corresponding Specialization
1.	Dr.V.P.Venkataramana murthy	P	AEKPV2614R	07.01.18	22Y 4M	Ph.D.	Thermal Engineering
						M.Tech – I D	Thermal Engineering
						B.Tech– I	Mechanical Engineering
2.	Avinash Pachori	P	AJRPP6160A	02.01.17	25Y	M.E – I	Automation &Robotics
						B.E – I	Mechanical Engineering
3.	K.Sreenivasulu	AP	BSLPK0859F	03.08.15	7Y	M.Tech – I	CAD.CAM
						B.Tech– I	Mechanical Engineering

4.	N.Nagunaik	AP	APRPN0392Q	02.08.15	7Y	M.Tech- I	CAD.CAM
						B.Tech- I	Mechanical Engineering
5.	Venkatesh S	AP	AQSPV8079N	02.03.16	3Y	M.Tech.- I	Production Management
						B.E. - I	Mechanical Engineering
6.	Ajay Kodliwad	AP	CEEPK6320K	11.07.17	4Y	M.Tech- I	Engineering Analysis And Design
						B.E - I	Mechanical Engineering
7.	R.Sai Shyam	AP	EGGPS1458J	12.12.17	3Y 6M	M.Tech- I	Advanced Manufacturing Systems
						B.Tech- I	Mechanical Engineering
8.	T.Anuradha	AP	AFXPT2286B	03.02.17	1Y 6M	M.Tech - I	CAD.CAM
						B.Tech- I	Mechanical Engineering
9.	D.Krishnaveni	AP	BQKPD1167L	03.11.16	6Y 8M	M.Tech - I	CAD.CAM
						B.Tech- I	Mechanical Engineering
10.	Rajitha	AP	ALUPT2000Q	10.12.18	7Y	M.Tech- I	Thermal Engineering
						B.Tech- I	Mechanical Engineering
11.	R.koteswar rao	AP	BACPR2311E	02.08.17	3Y 5M	M.Tech- I	Machine Design
						B.E- I	Mechanical Engineering
12.	AYV. Ravi Kumar	AP	BQDPA5899P	02.01.17	3Y 6M	M.Tech - I	CAD.CAM
						B.Tech- I	Mechanical Engineering
13.	S. Rajesh	AP	BPZPR9840G	08.07.17	2Y 2M	M.Tech - I	Thermal Power Engineering
						B.E - I	Mechanical Engineering
14.	Naveen Kumar P	AP	AUNPN1526F	02.01.17	4Y	M.Tech- I	Thermal Power Engineering
						B.E - I	Mechanical Engineering
15.	P. Satish	AP	BIMPP0624G	12.12.18	1Y	M.Tech- I	Machine Design
						B.Tech- I	Mechanical Engineering
16.	GH. Manjunath	AP	BWFPM6870G	23.01.17	2Y	M.Tech- I	Thermal Engineering
						B.Tech- I	Mechanical Engineering
17.	Archana mishra	AP	BKVPM8190F	27.12.17	2Y	M.E - I	Thermal Engineering
						B.E. - I D	Mechanical Engineering
18.	T. Naveen Kumar	AP	AVOPT4739L	02.01.17	2Y	M.Tech- I	Thermal Engineering
						B.Tech.- I	Mechanical Engineering
19.	Asha Maheshwari	AP	BNPPA7098K	03.01.17	2Y	M.Tech- I	Thermal Engineering
						B.Tech.- I	Mechanical Engineering

**Department: M.Tech. (Thermal Engineering)**

S.No.	Name of the Faculty Member	Des.	PAN Number	DOJ	Yr. of Exp.	Qualfn. With Class	Corresponding Specialization
1.	Sekhar babu pendyala	P	AFZPP3580N			Ph.D.	Thermal Engineering
						M.Tech - I	Thermal Engineering
						AMIE	Mechanical Engineering
2.	Dr.M.Babu	P	AJZPB3999H	02.02.18	15Y	Ph.D.	Thermal Engineering
						M.Tech. -I	Energy Systems Engineering
						B.E. -I	Mechanical Engineering
3.	G.Satish kumar	ASP	AOUPG4277R	01.07.10	29Y	M.Tech- I	Thermal Engineering
						B.E. - I	Mechanical Engineering
4.	Sharan Kumar D	AP	BGGPD8615R	12.08.15	05Y	M.Tech- I	Thermal Power Engineering
						B.E - I	Mechanical Engineering

**Department: B.Tech. (Other. Mech)**

S. No.	Name of the Faculty Member	Des.	PAN Number	DOJ	Yr. of Exp.	Qualfn. With Class	Corresponding Specialization
1	E.Ramu	AP	BKYPR6875D	03.01.17	2Y	M.Tech – I B.Tech – I	Thermal Engineering Mechanical Engineering

**Department: MBA (MASTER OF BUSINESS ADMINISTRATION)**

S.No.	Name of the Faculty Member	Des.	PAN Number	DOJ	Yr. of Exp.	Qualfn. With Class	Corresponding Specialization
1.	Dr.Shailendra Yadav	P	ACHPY4677Q	29-05-2016	11Y	Ph.D. MBA	Marketing Marketing & Systems
2.	Kadari Sumalatha	AP	CBPPS0778H	09-02-2010	9Y	MBA	Finance
3.	D.Naga Lakshmi	AP	AFUPN6791C	22-12-2016	9Y	MBA	Marketing & Finance
4.	V.Barghav Reddy	AP	AMHPV5216G	02-02-2015	4Y	MBA	HR
5.	Ch. Kavitha	AP	EDEPK3309F	22-01-2018	6Y	MBA	Finance & Marketing
6.	B. Kasiviswandum	AP	BICPB1076N	17-12-2018	5Y	MBA, UGCNET	Finance & Marketing
7.	Putta Pullaiah	AP	BOYPP5540P	17-06-2016		MBA	Finance
8.	SravanKumar Yamsani	AP	DTDPK1274B	03-03-2016	2Y	MBA	Finance
9.	PapineniKiran	AP	AXPPP3663E	09-01-2017	2Y	MBA	Finance
10.	Durgesh Kumar Yadav	AP	AUIPY8389E	20-12-2017	1Y 8M	MBA	Finance
11.	D. Varalakshmi	AP	FAJPD0977D	20-02-2019	7M	MBA	Finance

**Department: H&S (HUMANITY AND SCIENCES)**

S. No.	Name of the Faculty Member	Des.	PAN Number	DOJ	Yr. of Exp.	Qualfn. With Class	Corresponding Specialization
1.	Dr. P Venkat Rao	P	AUKPP6543M	31.7.2018	19Y	Ph.D-I M.SC-I B.SC-2	PHYSICS ADVANCED ELECTRONICS MATHS, PHYSICS & ELECTRONICS
2.	N Sai Kiran Mai	AP	ALJPN0120E	17.9.2012	10Y	M.SC-I WITH DIST B.SC-I WITH DIST	SOLID STATE PHYSICS & ELECTRONICS MATHS, PHYSICS & ELECTRONICS
3.	P Usha	AP	BKRPP4512Q	1.9.2014	11Y	M.Tech-I M.SC-I B.SC-1	COMPUTER SCIENCE SOLID STATE PHYSICS MATHS, PHYSICS & COMPUTER APPLICATIONS
4.	L Radha	AP	AGAPL7796G	22.5.2017	3Y	M.Tech-I M.SC-I B.SC-1	NANO TECHNOLOGY SOLID STATE PHYSICS MATHS, PHYSICS & CHEMISTRY
5.	Dr. Shahjahan	P		1.8.2018	4Y	Ph.D-I	PHYSICAL CHEMISTRY

						M.SC-I	PHYSICAL CHEMISTRY
						B.SC-1	BOTANY, ZOOLOGY & CHEMISTRY
6.	B Sravanthi	AP	BQRPG2901G	8.10.2012	9Y	M.SC-I	ORGANIC CHEMISTRY
						B.SC-1	BOTANY, ZOOLOGY & CHEMISTRY
7.	R Satyavathi	AP	BZMPR2704N	1.9.2014	11Y	M.SC-I	ORGANIC CHEMISTRY
						B.SC-1	MATHS, PHYSICS & CHEMISTRY
8.	A Madhavi	AP	AZDPA9287F	6.8.2012	8Y	M.SC-I	ORGANIC CHEMISTRY
						B.SC-1	BOTANY, ZOOLOGY & CHEMISTRY
9.	A Hema Sai Priya	AP	AUDPA4435E	1.9.2014	5Y	M.SC-I	ORGANIC CHEMISTRY
						B.SC-1	MICROBIOLOGY, BOTANY & CHEMISTRY
10.	Dr. YSN SATYANARAYANA	ASP	BEEPS1020K	27.7.2018	18Y	Ph.D-I	PURE ALGEBRA
						M.Phil-I	MATHEMATICS
						M.SC-II	MATHEMATICS
						B.SC-I	MATHS, PHYSICS & CHEMISTRY
11.	S Bhuwaneswari	AP	CDSPP1693K	25.11.2016	14Y	M.SC-I	MATHEMATICS
						B.SC-1	MATHS, PHYSICS & COMPUTERS
12.	K Srividya	AP	BOAPK5302Q	29.12.2016	8Y	M.SC-I	MATHEMATICS
						B.SC-1	MATHS, PHYSICS & COMPUTERS
13.	RVS Mani	AP	AVHPM6372P	9.7.2018	12Y	M.Phil-II	MATHEMATICS
						M.SC-I	MATHEMATICS
						B.SC-I	MATHS, PHYSICS & COMPUTERS
14.	Dr.M Manjula	ASP	BDPPM9009N	6.7.2017	16Y	Ph.D-I	ENGLISH LITREATURE
						M.Phil-I	SELECT NOVELS OF BAPSI SIDHWA:A STUDY
						M.A-I	ENGLISH
						B.SC-1	MATHS, PHYSICS & CHEMISTRY
15.	P Rebecca	AP	BATPR0481E	24.4.2018	3Y	M.A-I	ENGLISH
						B.A-I	ENGLISH
16.	K Mariyadas	AP	CSTPK2459N	10.8.2018	5Y	M.A-I	ENGLISH
						B.A-II	ENGLISH
17.	M Allwin Babu	AP	DPBPM6527M	31.7.2018	2Y	M.A-I	ENGLISH
						B.A-I	ENGLISH

- **Adjacent faculty** : Nil
- **Permanent Faculty: Student Ratio** : 1:20
- **Number of Faculty employed during the last three years** : Employed : 115

## 8. Profile of Principal

i. Name : **Dr SEK HAR BABU PENDYALA**  
ii. Date of Birth : **08.07.1971**  
iii. Unique id : 1-4643323508



iv. Education : **Ph.D**  
Qualifications

v. Work Experience

- Teaching : **22**
- Research : **04**
- Industry : **05**
- others :

vi. Area of Specialization : **MECHANICAL ENGINEERING.THERMAL ENGINEERING**

vii. Courses taught at Diploma. Post Diploma. Under Graduate. Post Graduate. Post Graduate

• **Post Graduate**

1. Refrigeration & Air Conditioning
2. Advanced Fluid mechanics
3. Measurements & Instrumentation

• **Under Graduate**

1. Refrigeration & Air Conditioning
2. Fluid Mechanics & Hydraulic Machinery
3. IC Engines
4. Jet Propulsion & Rocket Engineering
5. Power Plant Engineering
6. Management Science
7. Engineering Mechanics
8. Engineering Graphics
9. Thermodynamics
10. Thermal Engineering - I

viii. Research guidance

- No. of papers published in National. International Journals.Conferences : **27**
- Master : **15**
- Ph.D. : **01**

ix. Projects Carried out :

x. Patents : **01**

xi. Technology Transfer : -

xii. Research Publications : -

xiii. No. of Books published with details : -

## 9. Fee

Fee Structure for various programmes is as per Government of TELANGANA and is given in the following table.

### Fee Structure:

#### **B.Tech Program:**

<b>Year of Admission: 2019 - 2020</b>				
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
<b>Year of Admission: 2018 - 2019</b>				
B.Tech (Four Year Duration)	I Year	II Year	III Year	IV Year
Tuition Fee	Rs.53,000	Rs. 53,000	Rs. 53,000	Rs. 53,000
Tuition Fee (NBA accredited courses)	Rs.56,000	Rs. 56,000	Rs. 56,000	Rs. 56,000
<b>Year of Admission: 2017 - 2018</b>				
B.Tech (Four Year Duration)	I Year	II Year	III Year	IV Year
Tuition Fee	Rs.53,000	Rs. 53,000	Rs. 53,000	Rs. 53,000
<b>Year of Admission: 2016 - 2017</b>				
B.Tech (Four Year Duration)	I Year	II Year	III Year	IV Year
Tuition Fee	Rs.53,000	Rs. 53,000	Rs. 53,000	Rs. 53,000

#### **M.Tech Program:**

<b>Year of Admission: 2019 - 2020</b>		
M.Tech (Two Year Duration)	I Year	II Year
Tuition Fee	Rs.57,000	Rs.57,000
<b>Year of Admission: 2018 - 2019</b>		
M.Tech (Two Year Duration)	I Year	II Year
Tuition Fee	Rs.57,000	Rs.57,000

#### **MBA Program:**

<b>Year of Admission: 2019 - 2020</b>		
MBA (Two Year Duration)	I Year	II Year
Tuition Fee	Rs.33,900	Rs.33,900
<b>Year of Admission: 2018 - 2019</b>		
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
<b>TOTAL</b>	<b>914</b>	<b>3,22,84,600</b>	<b>1043</b>	<b>47,32,400</b>	<b>1122</b>	<b>3,87,59,500</b>

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

S. No.	Particulars	Fee
		Girls Hostel
1.	Hostel Fees	50000
2.	Mess Fees	
<b>Total</b>		50000

## 10. 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
<b>Total</b>		180		540	

**Post Graduate Programmes –M.Tech/MBA**

S.No.	Programme Name	Intake	Year of approval
1.	M.Tech. Computer Science and Engineering	24	2014
2.	M.Tech. Thermal Engineering	24	2014
3.	M.Tech. Power Electronics Engineering	24	2014
4.	Master of Business Administration (MBA)	60	2009
<b>Total</b>		<b>132</b>	

- **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

## 11. 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.

## 12. 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

#### 13. List of Applicants :NA

#### 14. Results of Admission Under Management seats/Vacant seats: NA

#### 15. 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	
<b>UG Programme</b>								
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					
<b>PG Programme</b>								
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			
	<b>TOTAL</b>	<b>31103</b>	<b>3503</b>	<b>60</b>	<b>30</b>			

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

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

**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**

<b>S.No</b>	<b>Name of the Equipment</b>	<b>Quantity available</b>
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**

<b>S.No</b>	<b>Name of the Equipment</b>	<b>Quantity available</b>
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**

<b>S.No</b>	<b>Name of the Equipment</b>	<b>Quantity available</b>
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.	<b>CASE TOOL</b> ➤ Rational Suite Enterprise	36Nos.
4.	Printer-Laser.Dot Matrix	1.6
5.	UPS	200KVA

**Java Programming Laboratory**

<b>S.No</b>	<b>Name of the Equipment</b>	<b>Quantity available</b>
1.	Computer(Intel Core 2 Duo @ 2.40GHz, 1GB RAM, 160GB HDD, Optical Mouse,USBKeyboard,19" Wide Screen LCDMonitor)	36Nos.
2.	➤ Programming Skill DevelopmentSystem ➤ JDK1.8.0 ➤ J2SDK1.5.0 ➤ Eclipse Luna Service 1a(4.4.1)	36Nos.
3.	<b>CASE TOOL</b> ➤ Rational Suite Enterprise	36Nos.
4.	<b>BACK END</b> ➤ 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.	<b>FRONT END</b> ➤ JDK1.8.0 ➤ Microsoft Visual Studio2008	36Nos.
4.	<b>BACK END</b> ➤ 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.	➤ 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.	➤ ACTIVE PERL5.14.2 ➤ XAMPP Server1.8.3 ➤ Eclipse Luna Service 1a(4.4.1)	36Nos.
3.	<b>BACK END</b> ➤ 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"> <li>➤ WEKA 3.8.0</li> <li>➤ R Studio3.1.1</li> </ul>	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"> <li>➤ C.C++Compiler</li> <li>➤ Macromedia Flash8</li> <li>➤ Adobe PhotoshopCS2</li> </ul>	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.	<b>CASE TOOL</b> <ul style="list-style-type: none"> <li>➤ Rational Suite Enterprise</li> </ul>	36Nos.
4.	<b>LANGUAGES</b> <ul style="list-style-type: none"> <li>➤ C++Compiler</li> <li>➤ JDK1.8.0</li> <li>➤ J2SDK1.5.0</li> <li>➤ UML</li> </ul>	36Nos.
5.	<b>FRONT END</b> <ul style="list-style-type: none"> <li>➤ Microsoft Visual Studio2008</li> </ul>	36Nos.
6.	<b>BACK END</b> <ul style="list-style-type: none"> <li>➤ Microsoft SQL Server2005</li> </ul>	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"> <li>➤ PHP 1.2</li> <li>➤ MySQL5.5</li> <li>➤ XAMPP Server1.8.3</li> </ul>	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"> <li>➤ Java 10, PHP 1.2, Python3</li> <li>➤ R Studio 3.1.1, Hadoop2.7.2</li> <li>➤ XAMPP Server1.8.3</li> <li>➤ EclipsePhoton</li> <li>➤ Oracle VM VirtualBox</li> </ul>	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**

<b>S.No.</b>	<b>Name of the Equipment</b>	<b>Quantity available</b>
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**

<b>S.No.</b>	<b>Name of the Equipment</b>	<b>Quantity available</b>
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.	Auto clave	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**

<b>S. No.</b>	<b>Name of the Equipment</b>	<b>Quantity Available</b>
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**

<b>S. No.</b>	<b>Name of the Equipment</b>	<b>Total units Available</b>
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**

<b>S. No.</b>	<b>Name of the Equipment</b>	<b>Quantity Available</b>
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**

<b>S. No.</b>	<b>Name of the Equipment</b>	<b>Quantity Available</b>
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.	Traffic light controller card	01
6.	rs232 cables	10
7.	8 Bit Micro controller development kit	05

Name of the lab : **MWE**

<b>S. No</b>	<b>Name of the Equipment</b>	<b>Quantity available</b>
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**

<b>S. No</b>	<b>Name of the Equipment</b>	<b>Quantity available</b>
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**

<b>S. No</b>	<b>Name of the Equipment</b>	<b>Quantity available</b>
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**

<b>S. No.</b>	<b>Name of the Equipment</b>	<b>Quantity available</b>
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**

<b>S.No.</b>	<b>Name of the equipment</b>	<b>Quantity available</b>
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**

<b>S.No.</b>	<b>Name of the Equipment</b>	<b>Quantity available</b>
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(0-500) $\square$ A	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) $\square$ A	01
18.	Digital IC Trainer Kit	10

#### **Electrical Drives & Power Electronics laboratory**

<b>S.No.</b>	<b>Name of the Equipment</b>	<b>Quantity available</b>
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 Convertor	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**

<b>S. No.</b>	<b>Name of the Equipment</b>	<b>Quantity Available</b>
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**

<b>S.No.</b>	<b>Name of the Equipment</b>	<b>Quantity available</b>
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**

<b>S.No.</b>	<b>Name of the Equipment</b>	<b>Quantity Available</b>
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**

<b>S. No.</b>	<b>Name of the Equipment</b>	<b>Quantity Available</b>
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**

<b>S. No.</b>	<b>Name of the Equipment</b>	<b>Quantity Available</b>
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**

<b>S.No.</b>	<b>Name of the Equipment</b>	<b>Quantity available</b>
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**

<b>S.No.</b>	<b>Name of the Equipment</b>	<b>Quantity available</b>
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**

<b>S. No.</b>	<b>Name of the Equipment</b>	<b>Quantity available</b>
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**

<b>S.No.</b>	<b>Name of the Equipment</b>	<b>Quantity available</b>
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
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.	Knifedgeds	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

<b>S.No.</b>	<b>Name of the Equipment</b>	<b>Quantity available</b>
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**

<b>S.No.</b>	<b>Name of the Equipment</b>	<b>Quantity available</b>
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**

<b>S.No.</b>	<b>NAME OF THE EQUIPMENT</b>	<b>QUANTITY AVAILABLE</b>
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**

<b>S.No.</b>	<b>NAME OF THE EQUIPMENT</b>	<b>QUANTITY AVAILABLE</b>
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**

<b>S.No.</b>	<b>NAME OF THE EQUIPMENT</b>	<b>QUANTITY AVAILABLE</b>
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 21<sup>st</sup> 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.	Categories	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](http://www.nrcmec.org)

- **Academic Time Table with the name of the Faculty members handling the Course** : Yes  
Link: [www.nrcmec.org](http://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](http://www.nrcmec.org)
- **Laboratory facilities exclusive to the Post Graduate Course**
- **PG Programme: M.Tech: Computer Science and Engineering**

#### Advanced Data Structures and Algorithms Laboratory

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.	<b>FRONT END</b> > Microsoft Visual Studio2008	18Nos.
4.	<b>BACK END</b> > 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
<b>System Software</b>	
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
<b>Application Software</b>	
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 20017 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

**16. 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.	%
<b>Under Graduate Programme: B.Tech.</b>													
1.	MECH	120	23	<b>19.16</b>	120	69	<b>57.5</b>	120	93	<b>77.5</b>	360	185	<b>51.38</b>
2.	EEE	60	12	<b>20</b>	60	38	<b>63.33</b>	60	42	<b>70</b>	180	92	<b>51.11</b>
3.	ECE	120	97	<b>80.83</b>	120	93	<b>77.5</b>	120	92	<b>76.6</b>	360	282	<b>78.33</b>
4.	CSE	180	180	<b>100</b>	180	141	<b>78.33</b>	180	162	<b>90</b>	540	483	<b>89.44</b>
5.	CIVIL	60	26	<b>43.33</b>	60	35	<b>58.33</b>	60	58	<b>96.6</b>	180	119	<b>66.11</b>
<b>Post Graduate Programme: M.Tech. &amp; MBA</b>													
1.	TE	24	12	<b>50</b>	24	10	<b>41.66</b>	24	24	<b>100</b>	72	46	<b>63.88</b>
2.	CSE	18	-	-	18	-	-	18	8	<b>44.44</b>	54	8	<b>14.81</b>
3.	ES	24	-	-	24	-	-	24	14	<b>58.33</b>	72	14	<b>19.44</b>
4.	PE	24	-	-	24	-	-	24	16	<b>66.66</b>	72	16	<b>22.22</b>
5.	MBA	60	42	<b>70</b>	60	55	<b>91.66</b>	60	50	<b>83.33</b>	180	147	<b>81.66</b>

**17. 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
<b>Grand Total</b>				<b>50,000/-</b>		

- 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](http://www.nrcmec.org)

**List of Research Projects** [www.nrcmec.org](http://www.nrcmec.org)

**Consultancy Works** [www.nrcmec.org](http://www.nrcmec.org)

18. 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](http://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

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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

Letter Printed On:26

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>.

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\*\* 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.

19 Accounted audited statement for the last three years

FORM ITR-V	INDIAN INCOME TAX RETURN VERIFICATION FORM <small>[Where the data of the Return of Income in Form ITR-1 (SALIAJ), 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)</small>	Assessment Year <b>2017-18</b>		
PERSONAL INFORMATION AND THE DATE OF ELECTRONIC TRANSMISSION	Name <b>JAKKULA EDUCATIONAL SOCIETY</b>		PAN <b>AAATJ9682M</b>	
	Flat/Door/Block No <b>1-39-112,</b>	Name Of Premises/Building/Village <b>Jaya Enclave</b>	Form No. which has been electronically transmitted <b>ITR-7</b>	
	Road/Street/Post Office	Area/Locality <b>Bowenpally</b>		
	Town/City/District <b>Hyderabad</b>	State <b>TELANGANA</b>	Pin/Zip Code <b>500011</b>	Status AOP/BOI
	Designation of AO (Ward / Circle) <b>EXEMPTION WARD 1(2), HYD</b>		Original or Revised <b>ORIGINAL</b>	
	E-filing Acknowledgement Number <b>250858480061117</b>		Date(DD-MM-YYYY) <b>06-11-2017</b>	
	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				
		10a	0	
		10b	0	
		10c	0	
		10d	0	
		10e	0	
<b>VERIFICATION</b>				
I, <b>Trishul Reddy Jakkula</b> son/ daughter of <b>Narsimha Reddy Jakkula</b> , holding Permanent Account Number <b>ADJP3570R</b> 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 <b>General Secretary</b> and I am also competent to make this return and verify it.				
Sign here 		Date <b>06-11-2017</b>	Place <b>Hyderabad</b>	
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 <b>183.82.99.209</b>		
Date		 AAATJ9682M07250858480061117FCEDF654750882A3FF755E905800575D302833C		
Seal and signature of receiving official				
Please send the duly signed Form ITR-V to "Centralized Processing Centre, Income Tax Department, Bengaluru 560500", by <b>ORDINARY POST OR SPEED POST ONLY</b> , 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 <b>2.1009@itrkredy.co.in</b>				

PROCEEDINGS OF THE DIRECTOR OF INCOME TAX (EXEMPTIONS) : HYDERABAD

K.K. TRIPATHY, I.R.S.,  
Director of Income Tax (Exemptions)

F.No.DIT(E)/HYD/12A/105(3)/10-11


Dated: 23.02.2011.

SUB: Registration u/s 12AA of the I.T. Act, 1961 in the case of Jakkula Educational Society, H.No.1-30-112, Jaya Enclave, Bowenpally, Secunderabad- Grant of Order- Issue of - Reg.

REF: Application in Form No.10A filed on 29.03.2011 by the said Trust/Assn/Instn.

ORDER U/S.12AA(1)(b)(i) OF THE INCOME TAX ACT, 1961

1. As constituted by the Trust Deed/Memorandum or Articles of Association dt.29-06-2006, the Trust/Institution has filed an application in Form No.10A for Registration u/s. 12A(a) of the I.T. Act on 29.03.2011.
2. Accordingly, the said trust is hereby registered in the register meant for applications in Form No.10A vide F.No.DIT(E)/HYD/12A/105(03)/10-11. This registration is granted **with effect from 01.04.2010 onwards.**
3. This registration is subject to the fulfilment of the conditions laid down u/s.12A (a) of the I.T. Act, 1961.
4. The registration does not ipso facto exempt the income unless the provisions of Sections 11, 12 and 13 of the I.T. Act, 1961 are adhered to.
5. This registration may be cancelled in terms of the provisions of Section 12AA(3) if at any stage it is found that the activities of the applicant trust/institution are not genuine or are not being carried out in accordance with the objects of the trust/institution.
6. The applicant shall comply with the provisions of Section 139(4A).
7. Any amendment to the Trust Deed/Memorandum of Association would be effected with the prior approval of the undersigned, failing which the registration granted as above will be liable to be withdrawn.

  
(K.K. TRIPATHY)

Director of Income Tax (Exemptions)  
Hyderabad.

Copy to:

1. Jakkula Educational Society,  
H.No.1-30-112, Jaya Enclave,  
Bowenpally,  
Secunderabad.
2. Copy to the DDIT (E) , Hyderabad.



NAME OF THE ASSESSEE : **JAKKULA EDUCATIONAL SOCIETY  
NARSIMHA REDDY ENGINEERING COLLEGE**  
 ADDRESS : H.No.1-30-112  
 JAYA ENCLAVE, JAYANAGAR  
 NEW BOWENPALLY  
 SECUNDERABAD - 500 011  
 STATUS : EDUCATIONAL SOCIETY  
 ACCOUNTING YEAR : 2015-16  
 ASSESSEMENT YEAR : 2016-17  
 P A N : **AAATJ9682M**  
 RANGE : ADIT (Exemptions)

COMPUTATION OF TOTAL INCOME	AMOUNT
<b>1. INCOME FROM BUSINESS:</b>	
Loss as per Income & Expenditure Account	3,43,52,644
Add: Depreciation	93,32,971
	<u>4,36,85,615</u>
Less: Exemption U/s 11	4,36,85,615
<b>TAXABLE INCOME</b>	<b>NIL</b>
<b>TAX THEREON</b>	<b>NIL</b>
TDS as per 26AS	17,264
REFUNDABLE	17,264

For **JAKKULA EDUCATIONAL SOCIETY**

  
**Secretary**

**NOTE ON APPLICATION OF FUNDS:**

**SOURCE OF FUNDS**

Gross Receipts		8,06,01,418
Add : Opening Fee Receivable		4,56,08,435
		<hr/>
		12,62,09,853
Less : Closing Fee Receivable		3,82,59,425
		<hr/>
Net Receipts during the year		8,79,50,428
85% on above		7,47,57,864

**APPLICATION OF FUNDS**

Revenue Expenditure ( Excluding Depreciation )	10,56,21,091	
Capital Expenditure	1,20,75,940	
	<hr/>	11,76,97,031
SURPLUS		<hr/>
		NIL

More than 85% of the income Applied for objects of the Society

For JAKKULA EDUCATIONAL SOCIETY

  
Secretary

**NARSIMHA REDDY ENGINEERING COLLEGE**  
**Sponsored by JAKKULA EDUCATIONAL SOCIETY**

H.No.1-30-112, JAYA ENCLAVE, JAYANAGAR, NEW BOWENPALLY SECUNDERABAD - 500 011

**BALANCE SHEET AS AT 31-03-2016**

<b>LIABILITIES</b>	<b>AMOUNT Rs.</b>	<b>ASSETS</b>	<b>AMOUNT Rs.</b>
GENERAL FUND	(2,95,17,601)	FIXED ASSETS	7,26,82,725
SECURED LOANS	2,46,02,100	PURCHASE & OTHER ADVANCES	22,99,800
UN SECURED LOANS	4,00,000	DEPOSITS	15,69,081
SUNDRY CREDITORS	48,47,865	RECEIVABLES	4,64,56,619
OUTSTANDING LIABILITIES	12,65,60,196	CASH & BANK BALANCES	38,84,356
	<b>12,68,92,581</b>		<b>12,68,92,581</b>

For M R K REDDY & Co.  
Chartered Accountants  
FRN: 0032659

*Rajam*  
(M. BANAKRISHNA REDDY)  
Proprietor

M.No: 27546



For JAKKULA EDUCATIONAL SOCIETY

*[Signature]*  
Secretary

**NARSIMHA REDDY ENGINEERING COLLEGE**  
**Sponsored by JAKKULA EDUCATIONAL SOCIETY**

H.No.1-30-112, JAYA ENCLAVE, JAYANAGAR, NEW BOWENPALLY SECUNDERABAD - 500 011

**INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31-03-2016**

EXPENDITURE	AMOUNT	INCOME	AMOUNT
To Accounting Charges	40,000	By Tuition Fee	6,48,65,375
To Advertisement charges	2,99,108	By Interest on Deposits	1,72,904
To AICTE Fee	1,00,700	By Interest on SB A/c	9,341
To Bank Charges	9,857	By Rent Received	8,68,421
To Books & Periodicals	1,93,850	By Transport Fee	24,01,846
To Building Maintenance	1,23,982	By Examination Fee	41,18,005
To Computer Peripherals	92,435	By Special Fee	74,50,000
To Conveyance & Travelling	1,44,145	By Fee Collections	7,15,526
To Electricity Charges	12,88,725	By Excess of Expenditure over Income	3,43,52,644
To Events and Celebrations	3,37,365		
To Examination Fee	41,18,005		
To Garden Maintenance	26,382		
To Generator Maintenance	1,34,477		
To Guest Faculty Charges	1,20,200		
To Higher Education Processing Fee	1,18,122		
To HMDA Processing Fee	10,000		
To Interest on Bank Loan	37,43,208		
To Internet charges	90,000		
To Invigilation Charges	1,18,300		
To ISO 9001 Certification Charges	25,000		
To JNTU Common Service Fee	29,00,500		
To JNTU Inspection Fee	2,86,030		
To JNTU Ractification Fee	41,000		
To Lab Maintenance	87,217		
To Meetings and Conferences	35,930		
To Office Maintenance	1,73,711		
To P.F. Administrative Charges	9,325		
To PF Employer Contribution	1,05,041		
To Postage & Courier	23,202		
To Printing & Stationery	5,27,846		
To Processing Fee - EMCET & ECET	95,650		
To Professional Tax	2,500		
To Project Expenses	3,87,450		
To Property Tax	1,99,750		
To Rates and Taxes	91,677		
To Repairs and Maintenance	1,68,398		
To Salaries - Non - Teaching Staff	1,52,35,600		
To Salaries - Teaching Staff	7,01,58,220		
To Sports and Games	55,982		
To Staff Welfare & Medical Aid	5,10,830		
To Students Welfare	4,13,876		
To TAFRC Fee	28,750		
To Telephone Charges	1,26,775		
To Training & Placement Expenses	5,46,983		
To Transport Charges	21,800		
To Vehicle Insurance	2,05,600		
To Vehicle Repairs & Maintenance	16,55,778		
To Watch and Ward	66,414		
To Water Charges	1,50,620		
To Web Site Development	1,75,275		
<b>To Depreciation</b>	<b>93,32,971</b>		
	<b><u>11,49,54,062</u></b>		<b><u>11,49,54,062</u></b>

For M R K REDDY & Co.  
Chartered Accountants  
FRN: 003265S

(M. RAMAKRISHNA REDDY)



For JAKKULA EDUCATIONAL SOCIETY

*(Signature)*  
Secretary

# NARSIMHA REDDY ENGINEERING COLLEGE

## Sponsored by JAKKULA EDUCATIONAL SOCIETY

### BALANCE SHEET SCHEDULES AS ON 31-03-2016

#### **GENERAL FUND:**

Opening Balance as on 01.04.2015 48,35,043

Less: Excess of Expenditure over Income 3,43,52,644  
(2,95,17,601)

#### **SECURED LOANS:**

Dhana Laxmi Bank Limited 94,42,340  
Reliance Finance Corporation 1,34,28,795  
HDFC Bank Limited 17,30,966  
2,46,02,100

#### **UN SECURED LOANS:**

Trishul Reddy Jakkula 4,00,000  
4,00,000

#### **SUNDRY CREDITORS**

48,47,885

#### **OUTSTANDING LIABILITIES:**

Audit Fee Payable 90,000  
Caution Deposit Payable 19,64,500  
Electricity Charges Payable 1,10,575  
JNTU Affiliation Fee Payable 7,37,125  
JNTU Common Service Fee Payable 59,66,650  
Office Rent Payable 20,000  
Play Ground Rent Payable 5,000  
Professional Tax Payable 76,750  
Provident Fund Payable 19,946  
Salaries Payable 11,68,76,341  
TDS Payable 6,79,553  
Telephone Charges Payable 13,756  
12,65,60,196

#### **PURCHASE & OTHER ADVANCES:**

22,99,800

#### **DEPOSITS:**

Electricity Deposit 37,800  
Gas Deposit 3,000  
Telephone Deposit 25,281  
Water Deposit 3,000  
FD with Union Bank - 327403030185547 15,00,000  
15,69,081

For JAKKULA EDUCATIONAL SOCIETY



Secretary

**RECEIVABLES:**

Tution Fee Receivable	3,82,59,425
Accrued Interest on Deposits	9,03,314
19. Accounted audited statement for the last three years TDS Receivable	2,29,094
Transport Fee Receivable Academic Year:2017-18	17,16,346
Professional Fee Receivable	5,940
Special Fee Receivable	53,42,500
	<hr/>
	<b>4,64,56,619</b>
	<hr/>

**CASH & BANK BALANCES:**

Axis Bank Ltd.	95,468
ICICI Bank - 630801318404	5,562
State Bank of Hyderabad - 606	5,120
State Bank of India - 71115	11,737
SBH - 62080150552	35,69,253
SBH - 62093661018	6,080
SBH - 62108023844	33,713
UBI - 3274010036159	3,422
Cash in Hand	1,54,000
	<hr/>
	<b>38,84,356</b>
	<hr/>

For JAKKULA EDUCATIONAL SOCIETY



  
Secretary

## NARSIMHA REDDY ENGINEERING COLLEGE

FIXED ASSETS SCHEDULE AS ON 31-03-2016

W.D.V.

PARTICULARS	DEP. RATE	OP. BAL. 01.04.2015	ADDITIONS Bef. Sep.	DEDUCTIONS After. Sep.	TOTAL	DEPRECIATION	CLG. BAL. 31.03.2016
Land & Development	10%	4,52,39,075	1,44,304	2,95,289	4,56,78,668	45,53,102	4,11,25,566
Buildings & Civil Works	60%	3,18,769	-	1,00,000	4,18,769	2,21,262	1,97,508
Computers	15%	-	0.00	5,30,000	5,30,000	39,750	4,90,250
Fire Safety Equipment	10%	45,13,725	1,13,000	1,07,000	47,33,725	4,68,022	42,65,702
Furniture & Fixtures	15%	87,97,435	39,10,128	41,19,511	1,68,27,074	22,15,098	1,46,11,977
Lab Equipment	10%	46,82,356	-	6,000	46,88,356	4,68,536	42,19,820
Library Books	15%	14,63,036	2,38,525	29,500	17,31,061	2,57,447	14,73,615
Office Equipment	15%	2,18,946	-	-	2,18,946	32,842	1,86,104
Generator	15%	2,44,514	-	19,360	2,63,874	38,129	2,25,745
Sports Equipment	15%	1,46,574	-	-	1,46,574	21,986	1,24,588
Transformer	15%	10,79,485	-	-	10,79,485	1,61,923	9,17,562
U P S	15%	32,35,840	24,51,423	-	56,87,263	8,53,089	48,34,174
Vehicles	15%	-	11,900	-	11,900	1,785	10,115
Motor & Pump Set	15%	-	-	-	-	-	-
<b>Total:-</b>		<b>6,99,39,756</b>	<b>68,69,280</b>	<b>52,06,660</b>	<b>8,20,15,696</b>	<b>93,32,971</b>	<b>7,26,82,725</b>

For JAKKULA EDUCATIONAL SOCIETY



*(Signature)*  
Secretary

## FORM NO. 10B

[ See rule 17B ]

Audit report under section 12A(b) of the Income-tax Act, 1961, in the case of charitable or religious trusts or institutions

We have examined the balance sheet of Jakkula Educational Society, AAATJ9682M [name and PAN of the trust or institution] as at 31/03/2016 and the Profit and loss account for the year ended on that date which are in agreement with the books of account maintained by the said trust or institution.

We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of the audit. In our opinion, proper books of account have been kept by the head office and the branches of the abovenamed institution visited by us so far as appears from our examination of the books, and proper Returns adequate for the purposes of audit have been received from branches not visited by us, subject to the comments given below:

In our opinion and to the best of our information, and according to information given to us, the said accounts give a true and fair view-

- (i) in the case of the balance sheet, of the state of affairs of the above named institution as at 31/03/2016 and
- (ii) in the case of the profit and loss account, of the profit or loss of its accounting year ending on 31/03/2016

The prescribed particulars are annexed hereto.

Place Hyderabad  
Date 28/02/2017

Name  
Membership Number  
FRN (Firm Registration Number)  
Address

*Arupa*  
Mr. Ramakrishna Reddy Motani  
027546  
003265S  
Flat No.101, Manohar Apartme  
nts, Vidyanagar, Hyderabad - 5  
00044



ANNEXURE  
Statement of particulars  
I APPLICATION OF INCOME FOR CHARITABLE OR RELIGIOUS PURPOSES

1.	Amount of income of the previous year applied to charitable or religious purposes in India during that year ( ₹ )	80601418
2.	Whether the institution has exercised the option under clause (2) of the Explanation to section 11(1) ? If so, the details of the amount of income deemed to have been applied to charitable or religious purposes in India during the previous year ( ₹ )	No
3.	Amount of income accumulated or set apart for application to charitable or religious purposes, to the extent it does not exceed 15 per cent of the income derived from property held under trust wholly for such purposes. ( ₹ )	No
4.	Amount of income eligible for exemption under section 11(1)(c) (Give details)	No
5.	Amount of income, in addition to the amount referred to in item 3 above, accumulated or set apart for specified purposes under section 11(2) ( ₹ )	0
6.	Whether the amount of income mentioned in item 5 above has been invested or deposited in the manner laid down in section 11(2)(b) ? If so, the details thereof.	No
7.	Whether any part of the income in respect of which an option was exercised under clause (2) of the Explanation to section 11(1) in any earlier year is deemed to be income of the previous year under section 11(1B) ? If so, the details thereof ( ₹ )	No
8.	Whether, during the previous year, any part of income accumulated or set apart for specified purposes under section 11(2) in any earlier year-	
(a)	has been applied for purposes other than charitable or religious purposes or has ceased to be accumulated or set apart for application thereto, or	No
(b)	has ceased to remain invested in any security referred to in section 11(2)(b)(i) or deposited in any account referred to in section 11(2)(b)(ii) or section 11(2)(b)(iii), or	No
(c)	has not been utilised for purposes for which it was accumulated or set apart during the period for which	No

it was to be accumulated or set apart, or in the year immediately following the expiry thereof? If so, the details thereof

**II. APPLICATION OR USE OF INCOME OR PROPERTY FOR THE BENEFIT OF PERSONS REFERRED TO IN SECTION 13(3)**

1.	Whether any part of the income or property of the institution was lent, or continues to be lent, in the previous year to any person referred to in section 13(3) (hereinafter referred to in this Annexure as such person)? If so, give details of the amount, rate of interest charged and the nature of security, if any.	No
2.	Whether any part of the income or property of the institution was made, or continued to be made, available for the use of any such person during the previous year? If so, give details of the property and the amount of rent or compensation charged, if any.	No
3.	Whether any payment was made to any such person during the previous year by way of salary, allowance or otherwise? If so, give details	No
4.	Whether the services of the institution were made available to any such person during the previous year? If so, give details thereof together with remuneration or compensation received, if any	No
5.	Whether any share, security or other property was purchased by or on behalf of the institution during the previous year from any such person? If so, give details thereof together with the consideration paid	No
6.	Whether any share, security or other property was sold by or on behalf of the institution during the previous year to any such person? If so, give details thereof together with the consideration received	No
7.	Whether any income or property of the institution was diverted during the previous year in favour of any such person? If so, give details thereof together with the amount of income or value of property so diverted	No
8.	Whether the income or property of the institution was used or applied during the previous year for the benefit of any such person in any other manner? If so, give details	No

**III. INVESTMENTS HELD AT ANY TIME DURING THE PREVIOUS YEAR(S) IN CONCERNS IN WHICH PERSONS REFERRED TO IN SECTION 13(3) HAVE A SUBSTANTIAL INTEREST**

S. No	Name and address of the concern	Where the concern is a company, number and class of shares held	Nominal value of the investment(₹)	Income from the investment(₹)	Whether the amount in col. 4 exceeded 5 per cent of the capital of the concern during the previous year-say, Yes/No
<b>Total</b>					

Place **Hyderabad**  
Date **28/02/2017**

Name  
Membership Number  
FRN (Firm Registration Number)  
Address

**Mr. Ramakrishna Reddy Metani**  
**027546**  
**0032655**  
**Flat No.101, Manohar Apartme**  
**nts, Vidyanagar, Hyderabad - 5**  
**00044**



Form Filing Details

Revision/Original      Original

PROCEEDINGS OF THE DIRECTOR OF INCOME TAX (EXEMPTIONS) : HYDERABAD

K.K. TRIPATHY, I.B.S.,  
Director of Income Tax (Exemptions)

F.No.DIT(E)/HYD/12A/105(3)/10-11

Date: 23.02.2011.


SUB: Registration u/s. 12AA of the I.T. Act, 1961 in the case of Jakkula Educational Society, H.No.1-30-112, Jaya Enclave, Bowenpally, Secunderabad- Grant of Order - Issue of - Reg.

REF: Application in Form No.10A filed on 29.03.2011 by the said Trust/Assn/Instn.

\* \* \*

ORDER U/S. 12AA(1)(b)(i) OF THE INCOME TAX ACT, 1961

1. As constituted by the Trust Deed/Memorandum or Articles of Association dt.29-06-2006, the Trust/Institution has filed an application in Form No.10A for Registration u/s. 12A(a) of the I.T. Act on 29.03.2011.
2. Accordingly, the said trust is hereby registered in the register meant for applications in Form No.10A vide F.No.DIT(E)/HYD/12A/105(03)/10-11. This registration is granted **with effect from 01.04.2010 onwards.**
3. This registration is subject to the fulfilment of the conditions laid down u/s.12A (a) of the I.T. Act, 1961.
4. The registration does not ipso facto exempt the income unless the provisions of Sections 11, 12 and 13 of the I.T. Act, 1961 are adhered to.
5. This registration may be cancelled in terms of the provisions of Section 12AA(3) if at any stage it is found that the activities of the applicant trust/institution are not genuine or are not being carried out in accordance with the objects of the trust/institution.
6. The applicant shall comply with the provisions of Section 139(4A).
7. Any amendment to the Trust Deed/Memorandum of Association would be effected with the prior approval of the undersigned, failing which the registration granted as above will be liable to be withdrawn.

  
(K.K. TRIPATHY)

Director of Income Tax (Exemptions)  
Hyderabad.

Copy to:

1. Jakkula Educational Society,  
H.No.1-30-112, Jaya Enclave,  
Bowenpally,  
Secunderabad.
2. Copy to the DDIT (E) , Hyderabad.



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 1-38-112,	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 29085848061117		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		
	Agriculture		
	Others	10	0

## VERIFICATION

I, Trishul Reddy Jakkula son/ daughter of Narsimha Reddy Jakkula, holding Permanent Account Number ADJP3579R 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.

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:

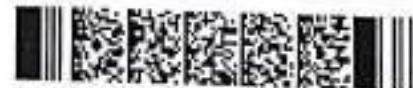
Identification No. of TRP	Name of TRP	Counter Signature of TRP

For Office Use Only

Receipt No

Filed from IP address 183.82.99.209

Date

Seal and signature of  
receiving official

AAATJ9682MOT29085848061117FCDF654758982A3FF755E805800575D002833C

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@inckredy.co.in](mailto:2.1009@inckredy.co.in)

NAME OF THE ASSESSEE : JAKKULA EDUCATIONAL SOCIETY  
 NARSIMHA REDDY ENGINEERING COLLEGE  
 ADDRESS : H.No. 1-30-112  
 JAYA ENCLAVE JAYANAGAR  
 NEW BOWENPALLY  
 SECUNDERABAD - 500 011  
 STATUS : EDUCATIONAL SOCIETY  
 ACCOUNTING YEAR : 2016-17  
 ASSESSEMENT YEAR : 2017-18  
 P.A.N : AAATJ9882M  
 RANGE : ADIT (Exemptions)

COMPUTATION OF TOTAL INCOME		AMOUNT
<b>1. INCOME FROM BUSINESS:</b>		
Loss as per Income & Expenditure Account		2,75,88,328
Add. Depreciation		94,19,649
		<u>3,70,05,377</u>
Less. Exemption U/s 11		3,70,05,377
	<b>TAXABLE INCOME</b>	<b>NIL</b>
	<b>TAX THEREON</b>	<b>NIL</b>
	TDS as per 26AS	22,931
	REFUNDABLE	22,931


**NARSIMHA REDDY ENGINEERING COLLEGE**  
**Sponsored by JAKHATA ACADEMY SOCIETY**

Academic Year: 2015-16  
 H.No 1-30-112, JAYA ENCLAVE, JAYANAGAR, NEW BOWENPALLY SECUNDERABAD - 500 011

**BALANCE SHEET AS AT 31-03-2017**

LIABILITIES	AMOUNT Rs.	ASSETS	AMOUNT Rs.
GENERAL FUND	(5 71,03,929)	FIXED ASSETS	7,39,06 554
SECURED LOANS	1 73,72,086	DEPOSITS	15,89 081
UN SECURED LOANS	2,00,000	RECEIVABLES	2 47,93 624
SUNDRY CREDITORS	70,23,907	CASH & BANK BALANCES	53,80 536
OUTSTANDING LIABILITIES	13 81,57,731		
	<u>10,56,49,795</u>		<u>10,56,49,795</u>

For M R K REDDY & Co.  
 Chartered Accountants  
 FRN : 003265S

  
 (M. RAMAKRISHNA REDDY)  
 Proprietor

MNO: RKSAB



**NARSIMHA REDDY ENGINEERING COLLEGE**  
**Sponsored by JAKKULA EDUCATIONAL SOCIETY**

**BALANCE SHEET SCHEDULES AS ON 31-03-2017**

**GENERAL FUND:**

Opening Balance as on 01.04.2016	(2,95,17,601)
Less: Excess of Expenditure over Income	<u>(2,75,86,328)</u>
	<u><b>(5,71,03,929)</b></u>

**SECURED LOANS:**

Dhana Laxmi Bank Limited	74,88,487
Reliance Finance Corporation	87,86,344
HDFC Bank Limited	<u>10,97,255</u>
	<u><b>1,73,72,086</b></u>

**UN SECURED LOANS:**

Trishul Reddy Jakkula	<u>2,00,000</u>
	<u><b>2,00,000</b></u>

**SUNDRY CREDITORS**

**70,23,907**

**OUTSTANDING LIABILITIES:**

Audit Fee Payable	45,000
Caution Deposit Payable	19,64,500
Electricity Charges Payable	1,16,493
JNTU Affiliation Fee Payable	14,38,100
JNTU Common Service Fee Payable	51,58,150
Professional Tax Payable	37,000
Salaries Payable	12,98,97,904
TDS Payable	4,62,889
TDS Contractors	2,623
Provident Fund Payable	<u>35,072</u>
	<u><b>13,81,57,731</b></u>

**DEPOSITS:**

Electricity Deposit	37,800
Gas Deposit	3,000
Telephone Deposit	25,281
Water Deposit	3,000
FD with Union Bank - 327403030185547	<u>15,00,000</u>
	<u><b>15,69,081</b></u>



For JAKKULA EDUCATIONAL SOCIETY

  
Secretary

**RECEIVABLES:**

Accrued Interest on Deposits	10,76,630
Professional Fee Receivable	5,940
TDS Receivable	2,59,924
Transport Fee Receivable	2,45,500
Tuition Fee Receivable	2,32,05,630
	<hr/>
	<b>2,47,93,624</b>
	<hr/>

**CASH & BANK BALANCES:**

Axis Bank Ltd	2,35,805
ICICI Bank - 630601318404	39,01,193
State Bank of India - 71115	10,031
SBH - 62080150552	10,49,673
SBH - 62093661018	3,424
SBH - 62108023844	1,22,597
UBI - 3274010036159	5,427
Cash in Hand	52,384
	<hr/>
	<b>53,80,536</b>
	<hr/>

## JAKKULA EDUCATIONAL SOCIETY

W.D.V.

PARTICULARS	DEP. RATE	OP. BAL.		ADDITIONS		Deduc After, Sep.	TOTAL	DEPREC. IATION	CLG. BAL. 31.03.2017
		01.04.2016	Bef. Sep.	Bef. Sep.	After, Sep.				
Buildings & Civil Works	10%	4,11,25,566	20,14,138	40,73,522		4,72,15,226	45,17,646	4,26,95,579	
Computers	50%	1,97,509	29,650	-		2,27,158	1,36,295	90,863	
Fire Safety Equipment	15%	4,90,250	2,25,000	-		7,15,250	1,07,238	6,07,963	
Furniture & Fixtures	10%	42,65,702	34,100	3,08,960		46,08,762	4,45,428	41,63,334	
Lab Equipment	15%	1,46,11,977	7,73,267	13,46,469		1,67,33,732	24,08,925	1,43,24,807	
Library	10%	42,19,620	4,95,077	1,92,150		49,07,047	4,81,097	44,25,950	
Office Equipment	15%	14,73,515	1,53,140	89,100		17,15,855	2,50,696	14,65,159	
Generator	15%	1,86,104	-	-		1,86,104	27,916	1,58,189	
Sports Equipment	15%	2,25,745	-	3,020		2,28,765	34,088	1,94,676	
Transformer	15%	1,24,588	-	-		1,24,588	18,688	1,05,900	
U P S	15%	9,17,552	-	95,840		10,13,502	1,44,830	8,68,672	
Vehicles	15%	48,34,174	7,77,635	-		55,11,809	8,41,771	47,70,037	
Motor & Pump Set	15%	10,115	8,500	21,190		39,805	4,382	35,424	
<b>Total:-</b>		<b>7,26,82,725</b>	<b>46,10,527</b>	<b>61,32,351</b>		<b>8,33,25,603</b>	<b>94,19,049</b>	<b>7,39,06,554</b>	


  
**For JAKKULA EDUCATIONAL SOCIETY**  
 Secretary

FORM NO. 10B

[ Sec. 17B ]

Audit report under section 12A(b) of the Income-tax Act, 1961, in the case of charitable or religious trusts or institutions

We have examined the balance sheet of Ankula Educational Society, A.A.T.19682M (name and PAN of the trust or institution) as at 31/03/2017 and the Profit and loss account for the year ended on that date which are in agreement with the books of account maintained by the said trust or institution.

We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of the audit. In our opinion, proper books of account have been kept by the head office and the branches of the above named institution visited by us so far as appears from our examination of the books, and proper Returns adequate for the purposes of audit have been received from branches not visited by us, subject to the amendments given below:

In our opinion and to the best of our information, and according to information given to us, the said accounts give a true and fair view-

(i) in the case of the balance sheet, of the state of affairs of the above named institution as at 31/03/2017 and

(ii) in the case of the profit and loss account, of the profit or loss of its accounting year ending on 31/03/2017

The prescribed particulars are annexed hereto.

Place Hyderabad  
Date 31/10/2017

Name  
Membership Number  
FRN/IF (or Registration Number)  
Address

Ramakrishna Reddy Motati  
027546  
0032655  
101, Manohar Apartments, Vidy  
anagar, Hyderabad-500044



ANNEXURE  
Statement of Particulars  
I- APPLICATION OF INCOME FOR CHARITABLE OR RELIGIOUS PURPOSES

1.	Amount of income of the previous year applied to charitable or religious purposes in India during that year? (₹)	₹ 51	88916304
2.	Whether the institution has exercised the option under clause (2) of the Explanation to section 11(4)? If so, the details of the amount of income decided to have been applied to charitable or religious purposes in India during the previous year (₹)	No	
3.	Amount of income accumulated or set apart for application to charitable or religious purposes, to the extent it does not exceed 15 per cent of the income derived from property held under trust wholly for such purposes (₹)	No	
4.	Amount of income eligible for exemption under section 11(1)(c) (Give details)	No	
5.	Amount of income, in addition to the amount referred to in item 3 above, accumulated or set apart for specified purposes under section 11(2) (₹)	0	
6.	Whether the amount of income mentioned in item 5 above has been invested or deposited in the manner laid down in section 11(2)(b)? If so, the details thereof.	No	
7.	Whether any part of the income in respect of which an option was exercised under clause (2) of the Explanation to section 11(1) in any earlier year is decided to be income of the previous year under section 11(1D)? If so, the details thereof (₹)	No	
8.	Whether, during the previous year, any part of income accumulated or set apart for specified purposes under section 11(2) in any earlier year-		
(a)	has been applied for purposes other than charitable or religious purposes or has ceased to be accumulated or set apart for application therein, or	No	
(b)	has ceased to remain invested in any security referred to in section 11(2)(b)(i) or deposited in any account referred to in section 11(2)(b)(i) or section 11(2)(b)(ii), or	No	
(c)	has not been utilised for purposes for which it was accumulated or set apart during the period for which	No	

it was to be accumulated or set apart, or in the year immediately following the expiry thereof? If so, the details thereof

**II. APPLICATION OR USE OF INCOME OR PROPERTY FOR THE BENEFIT OF PERSONS REFERRED TO IN SECTION 13(3)**

1.	Whether any part of the income or property of the institution was lent, or continues to be lent, in the previous year to any person referred to in section 13(3) (hereinafter referred to in this Annexure as such person)? If so, give details of the amount, rate of interest charged and the nature of security, if any.	No
2.	Whether any part of the income or property of the institution was made, or continued to be made, available for the use of any such person during the previous year? If so, give details of the property and the amount of rent or compensation charged, if any.	No
3.	Whether any payment was made to any such person during the previous year by way of salary, allowance or otherwise? If so, give details.	No
4.	Whether the services of the institution were made available to any such person during the previous year? If so, give details thereof together with remuneration or compensation received, if any.	No
5.	Whether any share, security or other property was purchased by or on behalf of the institution during the previous year from any such person? If so, give details thereof together with the consideration paid.	No
6.	Whether any share, security or other property was sold by or on behalf of the institution during the previous year to any such person? If so, give details thereof together with the consideration received.	No
7.	Whether any income or property of the institution was diverted during the previous year in favour of any such person? If so, give details thereof together with the amount of income or value of property so diverted.	No
8.	Whether the income or property of the institution was used or applied during the previous year for the benefit of any such person in any other manner? If so, give details.	No

**III. INVESTMENTS HELD AT ANY TIME DURING THE PREVIOUS YEAR(S) IN CONCERN IN WHICH PERSONS REFERRED TO IN SECTION 13(3) HAVE A SUBSTANTIAL INTEREST**

S. No.	Name and address of the concern	Where the concern is a company, name and class of shares held	Nominal value of the investment(₹)	Income from the investment(₹)	Whether the amount in (4) exceeded 5 percent of the capital of the concern during the previous year say, Yes/No
Total					

Place  
Date

Hyderabad  
31/03/2017

Name  
Membership Number  
FRN (Firm Registration Number)  
Address

*Rupa*  
Ramakrishna Reddy Motati  
027546  
0012655  
101, Manohar Apartments Vidy  
nagar, Hyderabad-500044



Form Filing Details

Revision/Original      Original

PROCEEDINGS OF THE DIRECTOR OF INCOME TAX (EXEMPTIONS) : HYDERABAD

K.K.TRIPATHY, I.R.S.,  
Director of Income Tax (Exemptions)

F.No.DIT(E)/HYD/12A/105(3)/10-11

Dated: 23.09.2011.

SUB: Registration u/s.12AA of the I.T. Act, 1961 in the case of **Jakkula Educational Society, H.No.1-30-112, Jaya Enclave, Bowenpally, Secunderabad**- Grant of Order- Issue of - Reg.

REF: Application in Form No.10A filed on 29.03.2011 by the said Trust/Assn/Instn.

\* \* \*

ORDER U/S.12AA(1)(b)(i) OF THE INCOME TAX ACT, 1961

1. As constituted by the Trust Deed/Memorandum or Articles of Association dt.29-06-2006, the Trust/Institution has filed an application in Form No.10A for Registration u/s. 12A(a) of the I.T. Act on 29.03.2011.
2. Accordingly, the said trust is hereby registered in the register meant for applications in Form No.10A vide F.No.**DIT(E)/HYD/12A/105(03)/10-11**. This registration is granted **with effect from 01.04.2010 onwards**.
3. This registration is subject to the fulfilment of the conditions laid down u/s.12A (a) of the I.T. Act, 1961.
4. The registration does not ipso facto exempt the income unless the provisions of Sections 11, 12 and 13 of the I.T. Act, 1961 are adhered to.
5. This registration may be cancelled in terms of the provisions of Section 12AA(3) if at any stage it is found that the activities of the applicant trust/institution are not genuine or are not being carried out in accordance with the objects of the trust/institution.
6. The applicant shall comply with the provisions of Section 139(4A).
7. Any amendment to the Trust Deed/Memorandum of Association would be effected with the prior approval of the undersigned, failing which the registration granted as above will be liable to be withdrawn.

  
(K.K.TRIPATHY)

Director of Income Tax (Exemptions)  
Hyderabad.

Copy to:

1. Jakkula Educational Society,  
H.No.1-30-112, Jaya Enclave,  
Bowenpally,  
Secunderabad.
2. Copy to the DDIT (E) , Hyderabad.



**INDIAN INCOME TAX RETURN ACKNOWLEDGEMENT**

[Where the data of the Return of Income in Form ITR-1 (SAHAJ), ITR-2, ITR-3, ITR-4, ITR-5, ITR-6, ITR-7 transmitted electronically with digital signature]

Assessment Year  
**2018-19**

PERSONAL INFORMATION AND THE DATE OF ELECTRONIC TRANSMISSION	Name Jakkula Educational Society			PAN AAAU9682M		
	Flat/Door/Block No 1-30-112	Name Of Premises/Building/Village Jaya Enclave		Form No. which has been electronically transmitted ITR-7		
	Road/Street/Post Office	Area/Locality Bowenpally				
	Town/City/District Hyderabad	State TELANGANA	Pin/ZipCode 500011	Aadhaar Number/Enrollment ID		
	Designation of AO(Ward/Circle)	EXEMPTION WARD 1(2), HYD		Original or Revised	ORIGINAL	
	E-filing Acknowledgement Number	370557481311018		Date(DD/MM/YYYY)	31-10-2018	
	1	Gross total income			1	0
	2	Deductions under Chapter-VI-A			2	0
	3	Total Income			3	0
	3a	Current Year loss, if any			3a	0
4	Net tax payable			4	0	
5	Interest and Fee Payable			5	0	
6	Total tax, interest and Fee payable			6	0	
7	Taxes Paid	a	Advance Tax	7a	0	
		b	TDS	7b	5941	
		c	TCS	7c	0	
		d	Self Assessment Tax	7d	0	
		e	Total Taxes Paid (7a+7b+7c+7d)	7e	5941	
8	Tax Payable (6-7e)			8	0	
9	Refund (7e-6)			9	5940	
10	Exempt Income	Agriculture		10	0	
		Others				

This return has been digitally signed by Trishul Reddy Jakkula in the capacity of General Secretaryhaving PAN ADJPJ3579R from IP Address 183.82.99.209 on 31-10-2018 at HyderabadDse SI No. & issuer 2489725948040144628CN=SafeScrip sub-CA for RCAI Class 2 2014,OU=Sub-CA,O=Sify Technologies Limited,C=IN**DO NOT SEND THIS ACKNOWLEDGEMENT TO CPC, BENGALURU**

**NARSIMHA REDDY ENGINEERING COLLEGE**  
Sponsored by JAKKULA EDUCATIONAL SOCIETY

H.No.1-30-112, JAYA ENCLAVE, JAYANAGAR, NEW BOWENPALLY SECUNDERABAD - 500 011

**BALANCE SHEET AS AT 31-03-2018**  
**INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31-03-2018**

LIABILITIES	AMOUNT Rs.	ASSETS	AMOUNT Rs.
GENERAL FUND	(7,47,84,212)	FIXED ASSETS	8,62,45,856
SECURED LOANS	4,68,80,895	DEPOSITS	15,69,081
UN SECURED LOANS	8,00,000	PURCHASE & OTHER ADVANCES	50,00,000
SUNDRY CREDITORS	1,17,85,377	RECEIVABLES	3,09,93,585
OUTSTANDING LIABILITIES	15,06,10,980	CASH & BANK BALANCES	1,14,84,518
	<u>13,52,93,040</u>		<u>13,52,93,040</u>

For M R K REDDY & Co.  
Chartered Accountants  
FRN : 003265S

  
(M. RAMAKRISHNA REDDY)  
Proprietor

Mno: 27546



For JAKKULA EDUCATIONAL SOCIETY

  
Secretary

**NARSIMHA REDDY ENGINEERING COLLEGE**  
**Sponsored by JAKKULA EDUCATIONAL SOCIETY**

H.No.1-30-112, JAYA ENCLAVE, JAYANAGAR, NEW BOWENPALLY SECUNDERABAD - 500 011

**INCOME AND EXPENDITURE ACCOUNT FOR THE YEAR ENDED 31-03-2018**

EXPENDITURE	AMOUNT	INCOME	AMOUNT
To Advertisement charges	1,04,708	By Tuition Fee	8,38,04,300
To AICTE Fee	2,00,024	By Interest on Fixed Deposits	1,86,685
To Audit Fee	59,000	By Interest on Electricity Deposit	13,480
To Bank Charges	21,446	By Interest on SB A/c	28,767
To Books & Periodicals	65,780	By Rent Received	9,29,071
To Building Maintenance	36,040	By Transport Fee	56,70,000
To Computer Peripherals	1,04,421	By Examination Fee	47,45,500
To Conveyance & Travelling	91,901	By Special Fee	62,66,000
To Electricity Charges	13,31,667	By National Social Service Fee	22,000
To EPF, Administrative Charges	27,432		
To EPF, Employer Contribution	2,25,093		
To Events and Celebrations	7,18,109		
To Examination Expenses	47,16,645		
To Generator Maintenance	37,656		
To Hospitality Charges	33,600		
To Insurance on Vehicles	6,23,847		
To Interest on Bank Loan	31,32,922		
To Interest on TDS	3,251		
To Internet charges	92,964		
To ISTE Membership Fee	1,44,000		
To JNTU Affiliation Fee	13,12,100		
To JNTU Common Service Fee	33,36,849		
To Lab Maintenance	5,76,540		
To Meetings and Conferences	83,528		
To NBA Accreditation Fee	3,54,000		
To Office Maintenance	1,45,912		
To Office Rent	2,80,405		
To Postage & Courier	1,670		
To Printing & Stationery	5,59,021	By Excess of Expenditure over Income	1,76,80,282.80
To Processing Fee - EMCET & ECET	98,204		
To Project Fee & Expenses	8,40,720		
To Repairs and Maintenance	10,73,820		
To Salaries - Non - Teaching Staff	1,29,56,933		
To Salaries - Teaching Staff	7,24,61,792		
To Sports and Games	3,500		
To Staff Welfare	25,131		
To Telephone Charges	33,008		
To Training & Placement	7,20,750		
To TSRTC Registration Fee	5,025		
To Tuition Fee Refund	5,07,802		
To Vehicle Fuel Expenses	12,63,500		
To Vehicle Repairs & Maintenance	2,53,047		
To Vehicle Road Tax	45,240		
To Water Charges	1,49,002		
To Depreciation	1,04,88,083		
	<b>11,93,46,086</b>		<b>11,93,46,086</b>

For M R K REDDY & Co.  
Chartered Accountants  
FRN: 003265S

(M. RAMAKRISHNA REDDY)  
Proprietor



For JAKKULA EDUCATIONAL SOCIETY

Secretary

# JAKKULA EDUCATIONAL SOCIETY

W.D.V.

PARTICULARS	DEP. RATE	OP.BAL. 01.04.2017	ADDITIONS Bef. Sep.	Deduc After. Sep.	TOTAL	DEPREC- IATION	CLG. BAL. 31.03.2018
Land & Development	10%	4,26,95,579	9,03,907	41,59,922	4,77,59,408	45,67,945	4,31,91,463
Buildings & Civil Works	40%	90,863	5,64,578	45,515	7,00,956	2,71,279	4,29,677
Computers	15%	6,07,963	25,000	-	6,32,963	94,944	5,38,018
Fire Safety Equipment	10%	41,63,334	22,33,615	8,86,144	72,83,093	6,84,002	65,99,091
Furniture & Fixtures	15%	1,43,24,807	8,74,451	1,15,41,962	2,67,41,220	31,45,536	2,35,95,684
Lab Equipment	10%	44,25,950	6,73,398	3,34,640	54,33,988	5,26,667	49,07,321
Library	15%	35,424	-	1,26,670	1,62,094	14,814	1,47,280
Motor & Pump Set	15%	14,65,159	1,17,701	2,60,340	18,43,200	2,56,954	15,86,245
Office Equipment	15%	1,58,189	-	-	1,58,189	23,728	1,34,460
Generator	15%	1,94,676	60,388	8,155	2,63,219	38,871	2,24,348
Sports Equipment	15%	1,05,900	-	-	1,05,900	15,885	90,015
Transformer	15%	8,68,672	-	-	8,68,672	1,30,301	7,38,372
UPS	15%	47,70,037	11,000	-	47,81,037	7,17,156	40,63,882
Vehicles	15%	7,39,06,553	54,64,038	1,73,63,348	9,67,33,939	1,04,88,083	8,62,45,856
<b>Total:-</b>							



For JAKKULA EDUCATIONAL SOCIETY

Secretary

# NARSIMHA REDDY ENGINEERING COLLEGE

Sponsored by JAKKULA EDUCATIONAL SOCIETY

## BALANCE SHEET SCHEDULES AS ON 31-03-2018

### GENERAL FUND:

Opening Balance as on 01.04.2017	(5,71,03,929)
Less: Excess of Expenditure over Income	(1,76,80,283)
	<u><u>(7,47,84,212)</u></u>

### SECURED LOANS:

Dhana Laxmi Bank Limited - 00001205	52,06,321
HDFC Bank Limited - 34861964	4,64,176
Reliance Finance Corporation - 867	3,84,72,466
Reliance Finance Corporation - 150509	27,37,933
	<u><u>4,68,80,895</u></u>

### UN SECURED LOANS:

Rama Devi N.	6,00,000
Trishul Reddy Jakkula	2,00,000
	<u><u>8,00,000</u></u>

### SUNDRY CREDITORS

1,17,85,377

### OUTSTANDING LIABILITIES:

Audit Fee Payable	45,000
Caution Deposit Payable	19,64,500
Electricity Charges Payable	1,16,493
JNTU Affiliation Fee Payable	14,38,100
JNTU Common Service Fee Payable	46,42,624
Professional Tax Payable	34,350
Salary Payable	14,20,75,617
TDS Payable	2,51,804
Provident Fund Payable	42,492
	<u><u>15,06,10,980</u></u>

### DEPOSITS:

Electricity Deposit	37,800
Gas Deposit	3,000
Telephone Deposit	25,281
Water Deposit	3,000
FD with Union Bank - 327403030185547	15,00,000
	<u><u>15,69,081</u></u>



For JAKKULA EDUCATIONAL SOCIETY

**PURCHASE & OTHER ADVANCES**

Mr. A. Raja Sekhar	50,00,000
	<u>50,00,000</u>

**RECEIVABLES:**

Accrued Interest on Deposits	12,75,447
Special Fee Receivable	4,00,185
TDS Receivable	2,48,425
Transport Fee Receivable	21,56,300
Tution Fee Receivable	2,69,13,227
	<u>3,09,93,585</u>

**CASH & BANK BALANCES:**

Axis Bank Ltd.	6,263
ICICI Bank - 630801318404	35,25,303
State Bank of India - 71115	24,332
State Bank of India - 62080150552	3,49,258
State Bank of India - 62093661018	74,73,869
SBH - 62108023844	7,598
UBI - 3274010036159	1,294
Cash in Hand	96,602
	<u>1,14,84,518</u>



For JAKKULA EDUCATIONAL SOCIETY

  
Secretary

PROCEEDINGS OF THE DIRECTOR OF INCOME TAX (EXEMPTIONS) : HYDERABAD

K.K.TRIPATHY, I.R.S.,  
Director of Income Tax (Exemptions)

F.No.DIT(E)/HYD/12A/105(3)/10-11

Dated: 23.09.2011.


SUB: Registration u/s.12AA of the I.T. Act, 1961 in the case of **Jakkula Educational Society, H.No.1-30-112, Jaya Enclave, Bowenpally, Secunderabad**- Grant of Order- Issue of - Reg.

REF: Application in Form No.10A filed on 29.03.2011 by the said Trust/Assn/Instr.

\* \* \*

ORDER U/S.12AA(1)(b)(i) OF THE INCOME TAX ACT, 1961

1. As constituted by the Trust Deed/Memorandum or Articles of Association dt.29-06-2006, the Trust/Institution has filed an application in Form No.10A for Registration u/s. 12A(a) of the I.T. Act on 29.03.2011.
2. Accordingly, the said trust is hereby registered in the register meant for applications in Form No.10A vide F.No.DIT(E)/HYD/12A/105(03)/10-11. This registration is granted **with effect from 01.04.2010 onwards.**
3. This registration is subject to the fulfilment of the conditions laid down u/s.12A (a) of the I.T. Act, 1961.
4. The registration does not ipso facto exempt the income unless the provisions of Sections 11, 12 and 13 of the I.T. Act, 1961 are adhered to.
5. This registration may be cancelled in terms of the provisions of Section 12AA(3) if at any stage it is found that the activities of the applicant trust/institution are not genuine or are not being carried out in accordance with the objects of the trust/institution.
6. The applicant shall comply with the provisions of Section 139(4A).
7. Any amendment to the Trust Deed/Memorandum of Association would be effected with the prior approval of the undersigned, failing which the registration granted as above will be liable to be withdrawn.

  
(K.K.TRIPATHY)  
Director of Income Tax (Exemptions)  
Hyderabad.

Copy to:

1. Jakkula Educational Society,  
H.No.1-30-112, Jaya Enclave,  
Bowenpally,  
Secunderabad.
2. Copy to the DDIT (E) , Hyderabad.



it was to be accumulated or set apart, or in the year immediately following the expiry thereof? If so, the details thereof

**II. APPLICATION OR USE OF INCOME OR PROPERTY FOR THE BENEFIT OF PERSONS REFERRED TO IN SECTION 13(3)**

1.	Whether any part of the income or property of the institution was lent, or continues to be lent, in the previous year to any person referred to in section 13(3) (hereinafter referred to in this Annexure as such person)? If so, give details of the amount, rate of interest charged and the nature of security, if any.	No
2.	Whether any part of the income or property of the institution was made, or continued to be made, available for the use of any such person during the previous year? If so, give details of the property and the amount of rent or compensation charged, if any.	No
3.	Whether any payment was made to any such person during the previous year by way of salary, allowance or otherwise? If so, give details	No
4.	Whether the services of the institution were made available to any such person during the previous year? If so, give details thereof together with remuneration or compensation received, if any	No
5.	Whether any share, security or other property was purchased by or on behalf of the institution during the previous year from any such person? If so, give details thereof together with the consideration paid	No
6.	Whether any share, security or other property was sold by or on behalf of the institution during the previous year to any such person? If so, give details thereof together with the consideration received	No
7.	Whether any income or property of the institution was diverted during the previous year in favour of any such person? If so, give details thereof together with the amount of income or value of property so diverted	No
8.	Whether the income or property of the institution was used or applied during the previous year for the benefit of any such person in any other manner? If so, give details	No

**III. INVESTMENTS HELD AT ANY TIME DURING THE PREVIOUS YEAR(S) IN CONCERNS IN WHICH PERSONS REFERRED TO IN SECTION 13(3) HAVE A SUBSTANTIAL INTEREST**

S. No.	Name and address of the concern	Where the concern is a company, number and class of shares held	Nominal value of the investment(₹)	Income from the investment(₹)	Whether the amount in col. 4 exceeded 5 per cent of the capital of the concern during the previous year-say, Yes/No
<b>Total</b>					

Place **Hyderabad**  
Date **31/10/2018**

Name  
Membership Number  
FRN (Firm Registration Number)  
Address

**Ramakrishna Reddy Motati**  
**027546**  
**003265S**  
**101, Manohar Apartments Vidya**  
**nagar, Hyderabad-500044**

**Form Filing Details**

Revision/Original      Original

## FORM NO. 10B

[ See rule 17B ]

## Audit report under section 12A(b) of the Income-tax Act, 1961, in the case of charitable or religious trusts or institutions

We have examined the balance sheet of **Jakkula Educational Society**, AAATJ9682M [name and PAN of the trust or institution] as at **31/03/2018** and the Profit and loss account for the year ended on that date which are in agreement with the books of account maintained by the said trust or institution.

We have obtained all the information and explanations which to the best of our knowledge and belief were necessary for the purposes of the audit. In our opinion, proper books of account have been kept by the head office and the branches of the abovenamed institution visited by us so far as appears from our examination of the books; and proper Returns adequate for the purposes of audit have been received from branches not visited by us, subject to the comments given below:

In our opinion and to the best of our information, and according to information given to us, the said accounts give a true and fair view-

(i) in the case of the balance sheet, of the state of affairs of the above named institution as at **31/03/2018** and

(ii) in the case of the profit and loss account, of the profit or loss of its accounting year ending on **31/03/2018**

The prescribed particulars are annexed hereto.

Place **Hyderabad**

Date **31/10/2018**

Name **Ramakrishna Reddy Motati**  
 Membership Number **027546**  
 FRN (Firm Registration Number) **003265S**  
 Address **101, Manohar Apartments Vidya  
 nagar, Hyderabad-500044**

## ANNEXURE

## Statement of particulars

## I. APPLICATION OF INCOME FOR CHARITABLE OR RELIGIOUS PURPOSES

1.	Amount of income of the previous year applied to charitable or religious purposes in India during that year ( ₹ )	101665803
2.	Whether the institution has exercised the option under clause (2) of the Explanation to section 11(1) ? If so, the details of the amount of income deemed to have been applied to charitable or religious purposes in India during the previous year ( ₹ )	No
3.	Amount of income accumulated or set apart for application to charitable or religious purposes, to the extent it does not exceed 15 per cent of the income derived from property held under trust wholly for such purposes. ( ₹ )	No
4.	Amount of income eligible for exemption under section 11(1)(c) (Give details)	No
5.	Amount of income, in addition to the amount referred to in item 3 above, accumulated or set apart for specified purposes under section 11(2) ( ₹ )	0
6.	Whether the amount of income mentioned in item 5 above has been invested or deposited in the manner laid down in section 11(2)(b) ? If so, the details thereof.	No
7.	Whether any part of the income in respect of which an option was exercised under clause (2) of the Explanation to section 11(1) in any earlier year is deemed to be income of the previous year under section 11(1B) ? If so, the details thereof ( ₹ )	No
8.	Whether, during the previous year, any part of income accumulated or set apart for specified purposes under section 11(2) in any earlier year-	
(a)	has been applied for purposes other than charitable or religious purposes or has ceased to be accumulated or set apart for application thereto, or	No
(b)	has ceased to remain invested in any security referred to in section 11(2)(b)(i) or deposited in any account referred to in section 11(2)(b)(ii) or section 11(2)(b)(iii), or	No
(c)	has not been utilised for purposes for which it was accumulated or set apart during the period for which	No

## **20. Best Practices adopted, if any,**

- i. Campus recruitment training** This **training** is introduced for all UG Programmes (B.Tech.,) programme towards shaping the students to excel in written and oral examination conducted by the IT and core companies. The online test Career Competency Development is conducted for all UG & PG students.
- ii. Tutorial Classes** are conducted for all UG and PG programmes in regular time table to improve the analytical skills of the students.
- iii. Assignments** are made compulsory for all the courses of UG and PG programmesto
  - a. Improve self-learning. The students are quizzed on assignment questions to assess their level of understanding.**
- iv. Moodle:** Moodle is extensively used by students to access the Course materials & PPT, Assignment questions & key, Quizzes, Audio.video lecture and Glossary for all courses of study through internet and intranet.
- v. Best Teacher**
- vi. Best Class**
- vii. Best mentor**
- viii. Best Department**
- ix. Best HOD VI.**
- x. 100% University Result**
- xi. Best Outgoing Student**
- xii. Topper of the Class**
- xiii. Subject Topper**
- xiv. Best Class III, Class IV employees**