Mandatory Disclosures

Name of the Institution : Nalla Malla Reddy Engineering College
 Name and address of the : Nalla Malla Reddy Education Society

Trust/Society/Company 4-52, Divyanagar, Kachivanisingaram Village, Ghatkesar and the trustee Mandal, Medchal Dist., Telangana State Pincode: 500088

Telephone: 040-29705020, 29706020

Mobile : 9346422667

Email : nmrdivyanagar@gmail.com

3. Name and Address of the : Dr.M.N.V.Ramesh

Vice-Chancellor/Principal/ Principal

Director 7-01, Divyanagar, Kachivanisingaram Village, Near Narapally,

Ghatkesar Mandal, Medchal Dist. Telephone: 040-29705020, 29706020

Mobile : 9392184185

Email : Principal@nmrec.edu.in

4. Name of the Affiliating University: Jawaharlal Nehru Technological University, Hyderabad.

5. Governance

• Members of the Board and their brief background:

1. Prof. Talla Venkat Reddy (Chairman),

- Former Registrar & Professor, Kakatiya University

2. Mr.Nalla Malla Reddy

- Secretary, Nalla Malla Reddy Education Society

3. Prof. K. Satyanarayana, Eminent Academician

- Former Professor in Maths, Osmania University

4. Dr. C. M. Varaparasad, Academician

- Emeritus Professor, NMREC

5. Dr. V. Shiva Rama Prasad, Academician

- Emeritus Professor, NMREC

6. Dr.Divya Nalla, Director, NMREC

7. Dr. G. Giri Babu, DTE Nominee

8. Dr. D.Srinivasa Rao, University Nominee

- Professor & Head, Department of ECE, JNTUH

9. Dr. Sneha Nalla, Member

- Professor, Department of MBA

10. Mr. Nisant Nalla, Member

- Vice Principal & Assoc. Professor, Department of ECE

11. Dr. M.N.V. Ramesh, Ex-Officio, Principal

• Members of Academic Advisory Body

| S. No | Name | Designation |
|-------|-----------------------|--------------------|
| 1 | Dr.Divya Nalla | Director |
| 2 | Dr. M. N. V. Ramesh | Principal |
| 3 | Mr. Nisant Nalla | Vice-Principal |
| 4 | Dr. Y. Sudhakar Reddy | HoD, Civil |
| 5 | Dr. Moinuddin K. Syed | HoD, EEE |
| 6 | Dr.T.V.S.M.R Bhushan | HoD, MECH |
| 7 | Mrs.B.K.Madhavi | HoD, CSE |
| 8 | Mr.J.Raghavendar | HoD, M&PS and H&SS |
| 9 | Mrs.T.Rajani | HoD, ECE |
| 10 | Mr.A.Rajashekar | HoD, MBA |

- Frequently of the Board Meeting and Academic Advisory Body: Yearly Twice
- Organizational chart and processes:
- Nature and Extent of involvement of faculty and student in academic affairs/ improvements:
- Mechanism/ Norms and Procedure for democratic / good Governance:
- Student Feedback on Institutional Governance/ Faculty performance:
- Grievance redressal mechanism for Faculty, staff and students:
- Establishment of Anti Ragging Committee :
- Establishment of Online Grievance redressal Mechanism:
- Establishment of Grievance Redressal Committee in the Institution and Appointment of OMBUDSMAN by the University:
- Establishment of Internal Complaint Committee (ICC)
- Establishment of Committee for SC/ST:
- Internal Quality Assurance Cell: Yes

6. Programmes

• Name of Programmes approved by AICTE : UG- CSE, CIVIL, ECE, MECH, EEE,

AI&ML

PG- MBA, VLSI, CNIS, EPE, CAD/CAM

• Name of programmes Accredited by AICTE : UG- CSE, CIVIL, ECE, MECH, EEE,

AI&ML

PG- MBA, VLSI, CNIS, EPE, CAD/CAM

• Status of Accreditation of the Courses

> Total Number of Courses : 12

No. of Courses for which applied for Accreditation: 4

> Status of Accreditation-Preliminary/ : Approved for 4 Courses

Applied for SAR and result awaited /

Applied for SAR and visits completed/

Results of the visits awaited/ Rejected/

Approved for –courses

For each Programme the following details are to be given:

> Name **Civil Engineering**

Number of seats

| 2017-18 | 2018-19 | 2019-20 |
|---------|---------|---------|
| 60 | 60 | 60 |

Duration 4 years

Cut of marks /

Rank of admission during the 2017-18 2018-19 2019-20 Last three years 24204 25491 25655

Fee 86000 Placement Facilities Yes Campus placement in last three years:

| | 2017-18 | 2018-19 | 2019-20 |
|----------------------|---------|---------|---------|
| No.of student placed | 16 | 0 | 2 |
| Minimum Salary | 1.20 L | 1.5 L | 1.68 |
| Maximum Salary | 4.12 L | 4.0 L | 4.5 L |
| Average salary | 3.00 L | 2.5 L | 3 .0 L |

Name **Computer Science and Engineering**

Number of seats

| 2017-18 | 2018-19 | 2019-20 |
|---------|---------|---------|
| 120 | 180 | 180 |

Duration 4 years

Cut of marks /

Rank of admission during the

2017-18 2018-19 2019-20 Last three years 15266 14268 11972

86000 > Fee Placement Facilities Yes > Campus placement in last three years:

| | 2017-18 | 2018-19 | 2019-20 |
|----------------------|---------|---------|---------|
| No.of student placed | 61 | 52 | 33 |
| Minimum Salary | 1.20 L | 1.5 L | 1.68 |
| Maximum Salary | 4.12 L | 4.0 L | 4.5 L |
| Average salary | 3.00 L | 2.5 L | 3 .0 L |

Name **Electronics and Communication Engineering**

Number of seats

| 2017-18 | 2018-19 | 2019-20 |
|---------|---------|---------|
| 180 | 180 | 180 |

Duration 4 years

Cut of marks /

R L

| Rank of admission during the | 2017-18 | 2018-19 | 2019-20 |
|------------------------------|---------|---------|---------|
| Last three years : | 14486 | 17481 | 18525 |

Fee : 86000
 Placement Facilities : Yes
 Campus placement in last three years:

| | 2017-18 | 2018-19 | 2019-20 |
|----------------------|---------|---------|---------|
| No.of student placed | 116 | 89 | 87 |
| Minimum Salary | 1.20 L | 1.5 L | 1.68 |
| Maximum Salary | 4.12 L | 4.0 L | 4.5 L |
| Average salary | 3.00 L | 2.5 L | 3 .0 L |

➤ Name : Electrical and Electronics Engineering

Number of seats :

| 2017-18 | 2018-19 | 2019-20 |
|---------|---------|---------|
| 60 | 60 | 60 |

> Duration : 4 years

Cut of marks /

Rank of admission during the

Last three years :

| 2017-18 | 2018-19 | 2019-20 |
|---------|---------|---------|
| 22854 | 25070 | 32767 |

Fee : 86000
 Placement Facilities : Yes
 Campus placement in last three years:

| | 2017-18 | 2018-19 | 2019-20 |
|----------------------|---------|---------|---------|
| No.of student placed | 14 | 10 | 38 |
| Minimum Salary | 1.20 L | 1.5 L | 1.68 |
| Maximum Salary | 4.12 L | 4.0 L | 4.5 L |
| Average salary | 3.00 L | 2.5 L | 3.0 L |

➤ Name : Mechanical Engineering

Number of seats :

| 2017-18 | 2018-19 | 2019-20 |
|---------|---------|---------|
| 120 | 120 | 120 |

Duration : 4 years

Cut of marks /

Rank of admission during the

Last three years :

| 2017-18 | 2018-19 | 2019-20 |
|---------|---------|---------|
| 21813 | 33500 | 59997 |

➢ Fee : 86000➢ Placement Facilities : Yes

> Campus placement in last three years:

| | 2017-18 | 2018-19 | 2019-20 |
|----------------------|---------|---------|---------|
| No.of student placed | 71 | 66 | 64 |
| Minimum Salary | 1.20 L | 1.5 L | 1.68 |
| Maximum Salary | 4.12 L | 4.0 L | 4.5 L |
| Average salary | 3.00 L | 2.5 L | 3 .0 L |

Name : CNIS (M.Tech)

Number of seats :

| 2017-18 | 2018-19 | 2019-20 |
|---------|---------|---------|
| 18 | 18 | 18 |

Duration : 2 years

Cut of marks /

 Rank of admission during the
 2017-18
 2018-19
 2019-20

 Last three years
 :
 545
 1244
 818

Fee : 59700Placement Facilities : Yes

Campus placement in last three years: NIL

> Name : VLSI (M.Tech)

Number of seats :

 2017-18
 2018-19
 2019-20

 18
 18
 18

Duration : 2 years

Cut of marks /

Rank of admission during the

Last three years

| 2017-18 | 2018-19 | 2019-20 |
|---------|---------|---------|
| 556 | 17 | 232 |

Fee : 59700Placement Facilities : Yes

➤ Campus placement in last three years: NIL

➤ Name : EPE (M.Tech)

Number of seats :

| 2017-18 | 2018-19 | 2019-20 |
|---------|---------|---------|
| 18 | 18 | 18 |

Duration : 2 years

Cut of marks /

Rank of admission during the

Last three years

| 2017-18 | 2018-19 | 2019-20 |
|---------|---------|---------|
| 621 | 820 | 220 |

Fee : 59700Placement Facilities : Yes

> Campus placement in last three years: NIL

> Name : CAD/CAM (M.Tech)

Number of seats :

| 2017-18 | 2018-19 | 2019-20 |
|---------|---------|---------|
| 18 | 18 | 18 |

Duration : 2 years

Cut of marks /

Rank of admission during the

Last three years :

| 2017-18 | 2018-19 | 2019-20 |
|---------|---------|---------|
| 641 | 1367 | 1538 |

Fee : 59700Placement Facilities : Yes

> Campus placement in last three years: NIL

> Name : MBA (PG)

Number of seats :

 2017-18
 2018-19
 2019-20

 60
 60
 60

> Duration : 2 years

> Cut of marks /

Rank of admission during the

Last three years :

| 2017-18 | 2018-19 | 2019-20 |
|---------|---------|---------|
| 2135 | 12062 | 5003 |

Fee : 35000
 Placement Facilities : Yes
 Campus placement in last three years:

| | 2017-18 | 2018-19 | 2019-20 |
|----------------------|---------|---------|---------|
| No.of student placed | 3 | 5 | 1 |
| Minimum Salary | 1.20 L | 1.5 L | 1.68 |
| Maximum Salary | 4.12 L | 4.0 L | 4.5 L |
| Average salary | 3.00 L | 2.5 L | 3 .0 L |

7. Faculty:

• Branch wise list Faculty members

Civil Engineering

| S.No | Name of the Faculty | Designation | Qualifications |
|------|-----------------------------|------------------|----------------|
| 1 | Dr. Sudhakar Reddy Y | Professor | Ph.D |
| 2 | Dr.E.V.Raghava Rao | Professor | Ph.D |
| 3 | Dr.S.M Abdul Mannan Hussain | Assoc. Professor | Ph.D |
| 4 | Dr.T.S.Ramesh Babu | Assoc. Professor | Ph.D |
| 5 | Mr. Ganesh Kumar K | Assoc. Professor | M. Tech |
| 6 | Mr. Surendranath M | Asst. Professor | M. Tech |
| 7 | Mr.A.Vishal | Asst. Professor | M. Tech |
| 8 | Ms.Lakkakula Shruthi | Asst. Professor | M. Tech |
| 9 | Ms.Rudroju Himabindu | Asst. Professor | M. Tech |
| 10 | Mr.Daggupati Sridhar | Asst. Professor | M. Tech |

Computer Science and Engineering

| S.No | Name of the Faculty | Designation | Qualifications |
|------|---------------------------------|-------------------------|--------------------------|
| 1 | Dr. Divya Nalla | Director & Professor | Ph.D |
| 2 | Dr. Venkata Satya Siva Prasad P | Professor | PhD |
| 3 | Dr.Md.Yusuf Mulge | Professor | PhD |
| 4 | Dr.D.Sasikala | Professor | PhD |
| 5 | Dr. Sitendra Tamrakar | Assoc. Professor | PhD |
| 6 | Dr.X.S.Asha Shiny | Assoc. Professor | PhD |
| 7 | Dr.M.Prasada Rao | Assoc. Professor | PhD |
| 8 | Dr. S.Prabhagar | Assoc. Professor | PhD |
| 9 | Dr.N.Lakshmi Priya | Asst. Professor | PhD |
| 10 | Mrs. B. K. Madhavi | Assoc. Professor | M.Tech (PhD Pursuing) |
| 11 | Mr.E.Radha Krishnaiah | Assoc. Professor | M.Tech (PhD Pursuing) |
| 12 | Mr. Vijaya Kumar Atmakur | Asst. Professor | M.Tech (PhD Pursuing) |

| 13 | Mr.Ramchandra Reddy S | Asst. Professor | M.Tech (PhD Pursuing) |
|----|---------------------------------|-----------------|--------------------------|
| 14 | Mr. Srikanth Reddy Gaddam | Asst. Professor | M.Tech |
| 15 | Mrs. Durga Bhargavi Yarrabally | Asst. Professor | M.Tech |
| 16 | Mr. V. Mohan | Asst. Professor | M.Tech |
| 17 | Mr. J.Stalin Babu | Asst. Professor | M.Tech |
| 18 | Mr. Vijay Kumar Thatipamula | Asst. Professor | M.Tech |
| 19 | Mrs. Srivatsa Alivelu Mangatayi | Asst. Professor | M.Tech |
| 20 | Mr.Kiran Babu Kommu | Asst. Professor | M.Tech |
| 21 | Mr.Kiran Kumar B | Asst. Professor | M.Tech (PhD Pursuing) |
| 22 | Mr. Rajashekar Velmajala | Asst. Professor | M.Tech |
| 23 | Mrs. Swetha Sailaja | Asst. Professor | M.Tech |
| 24 | Ms.Jasmine | Asst. Professor | M.Tech |
| 25 | Mrs. Masarath Saba | Asst. Professor | M.Tech |
| 26 | Mrs.R.Vijetha | Asst. Professor | M.Tech |
| 27 | Mrs.Jamunarani k | Asst. Professor | M.Tech |
| 28 | Mr.Nagaharibabu K V | Asst. Professor | M.Tech |
| 29 | Mr.K.Raghuvardhan | Asst. Professor | M.Tech |
| 30 | Mrs. Anagha Bhalekar | Asst. Professor | M.Tech |
| 31 | Mrs.R.Kiruthiga | Asst. Professor | ME |
| 32 | Mrs.M.Akhila | Asst. Professor | M.Tech |
| 33 | Mr.V.Kishore | Asst. Professor | M.Tech |
| 34 | Mr.N.Shiva Kumar | Asst. Professor | M.Tech |

Electronics and Communication Engineering

| S.No | Name of the Faculty | Designation | Qualifications |
|------|------------------------|------------------|----------------------|
| 1 | Mrs.Rajani Dharanikota | Assoc. Professor | ME (PhD Pursuing) |
| 2 | Dr.Parimala Geetha | Professor | PHD |
| 3 | Dr.G.Asa Jyothi | Professor | PhD |
| 4 | Dr.M.Senthil Kumar | Assoc. Professor | PhD |

| 5 | Dr.Bhoopal Rao Gangadari | Assoc. Professor | PhD |
|----|------------------------------|------------------|--------------------------|
| 6 | Dr.Kalyan Kasturi | Assoc. Professor | PhD |
| 7 | Dr.G.Vallathan | Assoc. Professor | PhD |
| 8 | Dr.B.Khaleelu Rehman | Assoc. Professor | PhD |
| 9 | Dr.R Vetriveeran Rajamani | Asst.Professor | PhD |
| 10 | Mr.Nisant Nalla | Assoc. Professor | MS |
| 11 | Mrs. Usha Shree A | Asst.Professor | M.Tech |
| 12 | Mrs. Vani Cherukupally | Asst. Professor | M.Tech |
| 13 | Mr. Naveen kumar K | Asst. Professor | M.Tech |
| 14 | Mr. Prabhakar J | Asst. Professor | ME |
| 15 | Mrs. S.Alivelu Mangamma | Asst. Professor | ME |
| 16 | Mr. Surendra Nath Perepogula | Asst. Professor | M.Tech |
| 17 | Mr. Mahesh Chinnam | Asst. Professor | M.Tech |
| 18 | Mr.Jayakrishna P | Asst. Professor | M.Tech |
| 19 | Ms.T.Sumalatha | Asst. Professor | M.Tech |
| 20 | Ms.K.Geethanjali | Asst. Professor | M.Tech |
| 21 | Mr.D.Hemanth Kumar | Asst. Professor | M.Tech |
| 22 | Mr.Joseph Rajiv K | Asst. Professor | M.Tech |
| 23 | Mrs.Madiraju Sirisha | Asst. Professor | M.Tech (PhD Pursuing) |
| 24 | Mrs.Hoglah Leena Bollam | Asst. Professor | M.Tech |
| 25 | Mr.Dedeepya Siva Jagan | Asst. Professor | ME |
| 26 | Mrs.Ambika M | Asst. Professor | ME |
| 27 | Mr.Kokkula Shiva Prasad | Asst. Professor | M.Tech |
| 28 | Mr.Sikander Ali Khan | Asst. Professor | M.Tech |
| 29 | Mr.C.Srinivas | Asst. Professor | ME |
| 30 | Mrs.T.Sreevalli | Asst. Professor | M.Tech |

| | Mrs Divys Vanugenti | | M.Tech |
|----|---------------------|-----------------|----------------|
| 31 | Mrs.Divya Kanuganti | Asst. Professor | (PhD pursuing) |

Electrical and Electronics Engineering

| S.No | Name of the Faculty | Designation | Qualifications |
|------|--------------------------------|------------------|--------------------------|
| 1 | Dr.Moinuddin K.Syed | Professor | PhD |
| 2 | Dr.A.Kalirasu | Professor | PhD |
| 3 | Dr.Nagarajakumari.Chilaka | Assoc. Professor | PhD |
| 4 | Dr.N.Lavanya | Assoc. Professor | PhD |
| 5 | Dr.V.Mahesh | Assoc. Professor | PhD |
| 6 | Dr.Satyabrata Sahoo | Assoc. Professor | PhD |
| 7 | Mr. Vijay Kumar V | Asst. Professor | M.Tech (PhD Pursuing) |
| 8 | Mr. Ramulu Kummaripally | Asst. Professor | M.Tech |
| 9 | Mrs. Swarna Latha H | Asst. Professor | M.Tech (PhD Pursuing) |
| 10 | Mrs. Lavanya Tadakapelli | Asst. Professor | M.Tech |
| 11 | Mrs. Mega Rani R | Asst. Professor | M.Tech |
| 12 | Mr. Sudarshana Rao Tadakamalla | Asst. Professor | M.Tech |
| 13 | Mrs.Sushma Balanagu | Asst. Professor | M.Tech |
| 14 | Mrs. M. Aruna | Asst. Professor | M.Tech |
| 15 | Mr.M.Dilip Kumar | Asst. Professor | M.Tech |

Mechanical Engineering

| S.No | Name of the Faculty | Designation | Qualifications |
|------|-------------------------|--------------------------|----------------|
| 1 | Dr.M.N.V Ramesh | Principal & Professor | Ph.D |
| 2 | Dr. Venkat Prasat K S | Professor | PhD |
| 3 | Dr.Shaik Magbul Hussain | Professor | Ph.D |
| 4 | Dr. Bhushan T.V.S.M.R | Assoc. Professor | PhD |
| | Dr.Sujan Rao Nakkanti | Assoc. Professor | PhD |

| 5 | | | |
|----|-------------------------------|------------------|--------------------------|
| 6 | Dr.Chandrashekhar Ambiger | Assoc. Professor | PhD |
| 7 | Dr.Nirupama Patra | Assoc. Professor | PhD |
| 8 | Dr.Asit Kumar Parida | Assoc. Professor | PhD |
| 9 | Mr. Bhanoji Rao Salipalli | Assoc. Professor | M.Tech |
| 10 | Mr. Ramesh Babu P | Assoc. Professor | M.Tech |
| 11 | Mr. Ranga Rao Manam | Assoc. Professor | M.Tech |
| 12 | Mr. Ramanatha Reddy P | Asst. Professor | M.Tech (PhD Pursuing) |
| 13 | Mr. Sesha Srinivas Nangineedi | Asst. Professor | M.Tech (PhD Pursuing) |
| 14 | Mr. David Aluri | Asst. Professor | M.Tech |
| 15 | Mr. Balram Chivukula | Asst. Professor | M.Tech |
| 16 | Mr.Babu S | Asst. Professor | M.Tech |
| 17 | Mr.P.Mohammad Muneer | Asst. Professor | M.Tech |
| 18 | Ms.Sravanam Sushma | Asst. Professor | M.Tech |
| 19 | Mr.Achanti Srinivas Rao | Asst. Professor | M.Tech (PhD Pursuing) |
| 20 | Mr.Maloth Mohan Kumar | Asst. Professor | M.Tech |
| 21 | Mr.K.Rakesh Kumar | Asst. Professor | M.Tech |
| 22 | Mr.Ahmed Khalil Iqbal Nabi | Asst. Professor | M.Tech |
| 23 | Mr.G.Sravan Kumar | Asst. Professor | M.Tech (PhD Pursuing) |
| 24 | Mr.P.Narendra | Asst. Professor | M.Tech |

MPS & HSS Department

| S.No | Name of the Faculty | Designation | Department | Qualifications |
|------|--------------------------------------|------------------|--------------|--|
| 1 | Mr.Raghavender Jajimogga | Assoc. Professor | Maths | M.Sc (Maths) M.Phil (PhD Pursuing) |
| 2 | Mrs. Bala Anasuya J | Asst. Professor | Maths | M.Sc (PhD Pursuing) |
| 3 | Ms. Venkata Surya Kishori Ivaturi | Asst. Professor | Maths | M.Sc |
| 4 | Mrs.Mamtha Balabadra | Asst. Professor | Maths | M.Sc B.Ed |
| 5 | Mrs. Venkata Sita Vani Y | Asst. Professor | Maths | M.Sc (PhD Pursuing) |
| 6 | Mrs.P.Julie Rao | Asst. Professor | Maths | M.Sc (PhD Pursuing) |
| 7 | Dr.Karunakar Shakampally | Asst. Professor | Physics | M.Sc PhD |
| 8 | Mr.Bangari Babu K | Asst. Professor | Physics | M.Sc (PhD Pursuing) |
| 9 | Mr.Ashok Thandala | Asst. Professor | Physics | M.Sc |
| 10 | Mrs. K. Kavitha | Assoc. Professor | Physics | M.Sc M.Phil (PhD Pursuing) |
| 11 | Dr.Reshmi R.Nair | Assoc. Professor | Chemistry | M.Sc PhD |
| 12 | Dr.V.Aparna | Asst. Professor | Chemistry | M.Sc PhD |
| 13 | Dr.Adaveni Suresh Kumar | Asst. Professor | Chemistry | M.Sc PhD |
| 14 | Mr.P.Anjaiah | Asst. Professor | Chemistry | M.Sc PhD |
| 15 | Mrs.M.Rajani | Asst. Professor | Chemistry | M.Sc |
| 16 | Mrs.Joy Naomi P | Asst. Professor | English | M.A |
| 17 | Mrs.G.LSirisha | Asst. Professor | English | M.A |
| 18 | Mr. Jithender Reddy E | Asst. Professor | English | M.A |
| 19 | Mr.Karunakar Munigala | Asst. Professor | English | M.A |
| 20 | Mrs.Uzma Nausheen | Asst. Professor | English | M.A B.Ed |
| 21 | Mr. Siva Prakash Y | Asst. Professor | English | M.A M.Phil |
| 22 | Mrs. Swapna Pundru | Asst. Professor | Mgnt /Others | M.Com |

| 23 | Ms.K.Sunitha | Asst. Professor | Mgnt /Others | MBA |
|----|-------------------|-----------------|--------------|-----|
| 24 | Mr.H. Sreekanth | Assoc.Professor | Mgnt /Others | MBA |
| 25 | Mr.Narendar P | Asst. Professor | Mgnt /Others | MBA |
| 26 | Ms. Jayalakshmi V | Asst. Professor | Mgnt /Others | MBA |

MBA

| S.No | Name of the Faculty | Designation | Qualifications |
|------|---------------------------|------------------|--------------------------------------|
| 1 | Dr. Sneha Nalla | Professor | Ph.D |
| 2 | Dr. Subba Rao V V | Professor | M.Com MA (Per.Mgt) MBA Ph.D |
| 3 | Mr. Raja Shekar Adula | Assoc. Professor | M.Com MBA (PhD Pursuing) |
| 4 | Mr.N.Chandra Shekar Reddy | Assoc. Professor | M.Com, M.Phil Pursuing |
| 5 | Mr. Madhusudhan Rao T | Asst. Professor | MBA M.Phil (PhD Pursuing) |
| 6 | Mr. Saibabu K | Asst. Professor | MBA |

Permanent Faculty : 146
Adjunct Faculty : NIL
Permanent Faculty: Student Ratio : 1:20

• Number of Faculty employed and left during last three years:

Left during last three years: 118 New joined in last three years: 105

- 8. Profile of Vice Chancellor / Director/Principal/ Faculty: Annexure -I
- 9. Fee
- Details of fee, as approved by State Fee Committee, for the Institution :
 B.Tech 86,000, M.Tech-59700, MBA-35,000/-
- Time schedule for payment of fee for the entire programme

Beginning of the Academic year

• No.of Fee waivers granted with amount and name of students

2017-18

1) Sheri Sravanthi, H.T.No: 17B61A04D9

2) Nalla Harivardhan Reddy, H.T.No: 17B61A0360

2018-19=01,

Taruni Reddy Ampojwala, H.T.No: 18B61A04C2,

2019-20=02,

- 1) Nalla Shilpa, H.T.No. 19B61D4908
- 2) Ms. Sheri Mounika, H.T.No:19B61D4910
- Number of scholarship offered by the Institution, duration and amount : -
- Criteria for Fee Waivers /Scholarship : Economically poor
- Estimated cost of Boarding and Lodging in Hostels : Rs.50,000/-

10. Admission

Number of seats sanctioned with the year of approval

UG

EEE :

| Course | Year of Approval | Sanctioned |
|---------|------------------|------------|
| CSE | 2001-02 | 60 |
| ECE | 2001-02 | 60 |
| EEE | 2002-03 | 60 |
| ME | 2004-05 | 60 |
| CIVIL | 2012-13 | 60 |
| MBA | 2008-09 | 60 |
| VLSI | 2008-09 | 18 |
| CNIS | 2011-12 | 18 |
| CAD/CAM | 2012-13 | 18 |
| EPE | 2013-14 | 18 |

• Number of students admitted under various categories each year in the last three years :

UG

| | SC | , | S | Γ | В | С | 00 | C | BC | '-E |
|-----------|----|---|----|---|-----|----|-----|----|----|-----|
| | M | F | M | F | M | F | M | F | M | F |
| 2017-2018 | 28 | 7 | 22 | 4 | 151 | 67 | 101 | 62 | 8 | 3 |
| 2018-2019 | 23 | 9 | 28 | 6 | 122 | 62 | 111 | 73 | 6 | 2 |
| 2019-2020 | 17 | 6 | 17 | 2 | 110 | 57 | 88 | 53 | 4 | 2 |

M.Tech & MBA

| | SC | | S | T | BC OC | | ВС | вс-е | | |
|-----------|----|---|---|---|-------|----|----|------|---|---|
| | M | F | M | F | M | F | M | F | M | F |
| 2017-2018 | 7 | 3 | 2 | 1 | 20 | 21 | 6 | 8 | 2 | 0 |
| 2018-2019 | 5 | 4 | 3 | 0 | 21 | 17 | 6 | 7 | 0 | 1 |
| 2019-2020 | 2 | 3 | 2 | 1 | 12 | 10 | 8 | 11 | 2 | 0 |

Lateral Entry

| | S | С | S | T | В | C | O | С |] | вс-Е | |
|-----------|----|---|---|---|----|----|---|---|---|------|--|
| | M | F | M | F | M | F | M | F | M | F | |
| 2017-2018 | 10 | 4 | 4 | 0 | 40 | 9 | 5 | 2 | 1 | 0 | |
| 2018-2019 | 8 | 3 | 7 | 2 | 27 | 7 | 8 | 1 | 6 | 0 | |
| 2019-2020 | 8 | 4 | 1 | 1 | 33 | 11 | 5 | 4 | 1 | 0 | |

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

B.Tech

| S.No. | Academic year | Application Received for Management Quota I-B.Tech | Admitted under Management Quota for I-B.Tech |
|-------|---------------|--|--|
| 1. | 2018-19 | 105 | 95 |
| 2. | 2019-20 | 96 | 81 |

MBA

| S.No. | Academic year | Application Received for Management Quota MBA | Admitted under Management Quota for MBA |
|-------|---------------|---|---|
| 1. | 2018-19 | 3 | 3 |
| 2. | 2019-20 | NIL | NIL |

M.Tech

| S.No. | Academic year | Application Received for Management Quota MBA | Admitted under Management Quota for MBA |
|-------|---------------|---|---|
| 1. | 2018-19 | NIL | NIL |
| 2. | 2019-20 | NIL | NIL |

11. Admission Procedure

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

Name : TS EAMCET

Address : Examinations Building, Ground Floor

JNTUH, Kukatpally, Hyderabad 500 085

Link: https://eamcet.tsche.ac.in

Number of seats allotted to different Test Qualified candidates separately (AIEEE /CET(State conducted test / University tests /CMAT/GPAT/Association conducted test):

| Convener | Civil | CSE | ECE | EEE | Mech | MBA | M.Tech CNIS | M.Tech CAD/CAM | M.Tech, EPE | M.TECH, VLSI |
|-------------|-------|-----|-----|-----|------|-----|----------------|-------------------|----------------|-----------------|
| Quota | | | | | | | CIVIS | CAD/CAM | | VLSI |
| TSEAMCET | 28 | 109 | 104 | 23 | 03 | | | | | |
| 2019 | | | | | | | | | | |
| TSECET | 06 | 14 | 16 | 05 | 10 | | | | | |
| 2019 | | | | | | | | | | |
| TSICET 2019 | | | | | | 26 | | | | |
| TSPGCET | | | | | | | 02 | 04 | 09 | 07 |
| 2019 | | | | | | | | | | |

Calendar for admission against Management /Vacant seats

Last date of request for applications : 12-07-2019
 Last date of submission of applications : 14-07-2019
 Dates for announcing final results : 16-07-2019

> Release of admission list (main list and waiting list shall be announced on the same day)

: 18-07-2019

Date for acceptance by the candidate (time given shall in no case be less than 15 days)

: 05-08-2019

Last date for closing of admissionStarting of the Academic session

> The waiting list shall be activated only on the expiry of date of main list:

> The policy of refund of the Fee, in case of withdrawal, shall be clearly notified:

12. Criteria and Weightages for Admission

• Describe each criterion with its respective weightages i.e. Admission Test, Marks in qualifying examination etc. :

Minimum 50% Marks obtained in Qualifying Exam

Mention the minimum Level of acceptance, if any:
 Minimum 50% Marks obtained in Qualifying Exam

Mention the cut-off Levels of percentage and percentile score of the candidates in the

admission test for the last three years:
Minimum 50% Marks obtained in Qualifying Exam

• Display marks scored in Test etc. and in aggregate for all candidates who were admitted

13. List of Applicants

• List of candidate whose applications have been received along with percentile/ percentage score for each of the qualifying examination in separate categories for open seats. List of candidate who have applied along with percentage and percentile score for Management quota seats.

List of Application for B-Category Seats for the academic year 2019-20

| S.No | Name of the Candidate | Father's Name | JEE Mains Rank | EAMCET Rank | % of Marks obtained in Intermediate (Aggregate) | Branch |
|------|----------------------------------|------------------------------------|-------------------|----------------|--|--------------|
| 1 | MATHI LALU VENKATA PRASAD | MATHI SRINIVASA RAO | | 58807 | 87.99 | B.Tech-Civil |
| 2 | KODISHALA SURAJNATH | KODISHALA BALAKRISHNA | | 89224 | 54.10 | B.Tech-Civil |
| 3 | NANDYALA DHANUNJAYA REDDY | NANDYALA CHINNA REDDY | | 95890 | 73.40 | B.Tech-Civil |
| 4 | LAKAVATH LOKESH | LAKAVATH RAVI | | - | 81.90 | B.Tech-Civil |
| 5 | BWULA SUSHMA SRI | BUULA NARASIMHA REDDY | | 28899 | 93.7 | B.Tech-CSE |
| 6 | DEEKSHA GUPTHA | SANDEEPKUMAR GUPTHA | | 33474 | 96.3 | B.Tech-CSE |
| 7 | POTHAPA ANIRUDH | POTHAPA AMRUTH CHARY | | 35554 | 92.4 | B.Tech-CSE |
| 8 | MADHUNIKA KULKARNI | ANANTH RAO KULKARNI | | 45528 | 85.7 | B.Tech-CSE |
| 9 | CHERUKU ABHISHEK | CHERUKU SWAMY | | 48291 | 90.4 | B.Tech-CSE |
| 10 | KEESARI SAI NARSIMHA REDDY | KEESARI MALLIKARJUN REDDY | | 49705 | 89.3 | B.Tech-CSE |
| 11 | NEELAM RAHUL REDDY | NEELAM MADHU SUDHAN REDDY | | 51307 | 94.0 | B.Tech-CSE |
| 12 | GUNTI NAVEEN | GUNTI RAMARAO | | 53692 | 81.0 | B.Tech-CSE |
| 13 | BHODIGAM AKSHITHA | BHODIGAM GOVARDHAN REDDY | | 53891 | 97.8 | B.Tech-CSE |
| 14 | TIRUMALA VENKATA GIRIDHAR | TIRUMALA VENKATA RAMANACHARYULU | | 59585 | 85.0 | B.Tech-CSE |
| 15 | BIRAGONI RAJESH KUMAR | BIRAGONI PRAMOD KUMAR | | 63548 | 90.0 | B.Tech-CSE |
| 16 | PASHAM VARSHITH | PASHAM DEVENDER REDDY | | 67024 | 79.0 | B.Tech-CSE |
| 17 | V SAI MUKESH REDDY | V SATYANARAYANA REDDY | | 67892 | 89.8 | B.Tech-CSE |
| 18 | JUNNUTHULA | J SURENDER REDDY | | 69923 | 78.4 | B.Tech-CSE |

| | GNANESH | | | | |
|----|---|----------------------------------|-------|------|------------|
| 19 | REDDY KAMIDI VINAY | KAMIDI SHANKAR | 70002 | 76.9 | B.Tech-CSE |
| | REDDY ONGOLE | REDDY | | | B.Tech-CSE |
| 20 | SRIVALLI HRUSHITHA | ONGOLE DURGA PRASAD | 72153 | 75.9 | |
| 21 | KADARI RAKESH KUMAR | KADARI VEERASWAMY | 72259 | 87.5 | B.Tech-CSE |
| 22 | MANTHENA CHANDAN REDDY | MANTHENA MAHIPAL REDDY | 74392 | 83.3 | B.Tech-CSE |
| 23 | ANNAPU REDDY NAVA KUMAR REDDY | ANNAPU REDDY KOTI REDDY | 76240 | 75.2 | B.Tech-CSE |
| 24 | K SAI SATHMIK REDDY | K VENKATARAMANA REDDY | 78945 | 79.9 | B.Tech-CSE |
| 25 | GUNDEBOINA RAMU YADAV | GUNDEBOINA VEERESH YADAV | 84590 | 72.3 | B.Tech-CSE |
| 26 | JILLELLA VINILA | JILLELLA GANESH GOUD | 94018 | 64.0 | B.Tech-CSE |
| 27 | BANDLAGUDEM JASHWINI | BANDLAGUDEM NAGESH GOUD | 94682 | 72.7 | B.Tech-CSE |
| 28 | RAMINENI LAXMI KAMAL | RAMINENI SWATHI KUMAR | - | 95.4 | B.Tech-CSE |
| 29 | PINNINTY PRAVALIKA | PINNINTY KANAKASENA REDDY | - | 90.8 | B.Tech-CSE |
| 30 | GUDURU RAJESH REDDY | GUDURU PADMA REDDY | - | 89.8 | B.Tech-CSE |
| 31 | YADA AKHIL | YADA SRINIVAS | - | 88.0 | B.Tech-CSE |
| 32 | BEECHARAJU SRISHWAN | BEECHARAJU RAGHAVA RAO | - | 86.8 | B.Tech-CSE |
| 33 | NIMMALA PWITH | NIMMALA ADISESHU BABU | - | 86.0 | B.Tech-CSE |
| 34 | KOLLAREDDY UDAY KIRANREDDY | KOLLAREDDY SRINIVAS REDDY | - | 83.8 | B.Tech-CSE |
| 35 | CHINTALA AISHWARYA REDDY | CHINTALA VENKAT REDDY | - | 83.3 | B.Tech-CSE |
| 36 | NIMMALA MANASA | NIMMALA NARSIREDDY | - | 80.6 | B.Tech-CSE |
| 37 | THIRUNAHARI VENKATA NARSHIMHA CHARYULU | THIRUNAHARI KRISHNAWACHARYULU | - | 78.8 | B.Tech-CSE |
| 38 | KANCHARLA VARSHITHA | KANCHARLA SRINIVASA REDDY | - | 76.5 | B.Tech-CSE |
| 39 | PINNEBOINA KARTHEEK | PINNEBOINA CHANDRA SEKHAR | - | 76.3 | B.Tech-CSE |
| 40 | NIKITHA VADLA | CHANDRA SEKHAR VADLA | - | 75.3 | B.Tech-CSE |
| 41 | SANGA MURALI KRISHNA | SANGA VENU GOPAL | - | 75.1 | B.Tech-CSE |
| 42 | MARGAM AKSHYA RAJ | NAGARAJU | - | 74.7 | B.Tech-CSE |
| 43 | UPPALA YASHVANTHINI | UPPALA SRINIVASARAO | - | 70.7 | B.Tech-CSE |
| 44 | SRI RAM CHEMALADENNY | SRINIVAS RAO CH | - | 68.3 | B.Tech-CSE |
| 45 | GOKE VAMSHIKRISHNA | GOKE MADHUKAR | - | 67.4 | B.Tech-CSE |
| 46 | KOPPARAJU NITISH | K CHANDRA SEKHAR | - | 66.5 | B.Tech-CSE |

| DUMPLA PROPERTY | | DI IN ADALA | | | | D.TI- 00F |
|--|----|---------------|--------------------|-------|-------|-------------|
| SANGAN SA SANGAN SA SANGAN SANGAN SANGAN SANGAN SANGAN SANGAN SANGAN SANGAN SANGAN SANGAN SANGAN SANGAN SANGAN SANGAN SANGAN | 47 | _ | | - | 63.3 | B.Tech-CSE |
| ## KERTIN' RAJASHEKAR | | REDDY | | | | |
| 30 ADHTHYA JETTY NANSARH - | 48 | | O. 1 10. 1 1. | - | 61.7 | B.Tech-CSE |
| 50 AKSHTH REDDY SBAND RAHUL - 55.0 B.Tech-CSE 51 BANDA RAHUL BANDA VENLGOPALA - 55.0 B.Tech-CSE 52 PINNTITI VASU PINNTITI VASU - 54.5 B.Tech-CSE 53 SAI PRATIM SRINVAS REDDY - 54.4 B.Tech-CSE 54 DEW MARA - 54.4 B.Tech-CSE 54 DEW MARA - 54.4 B.Tech-CSE 54 DEW MARA - 48.9 B.Tech-CSE 55 ANIS-REE SING-PRAHHAR 34867 88.60 B.Tech-CCE 56 RASINEN SAI SING-PRAHHAR 34867 88.60 B.Tech-CCE 57 SUNTINALI SERVANANIA GUNTIPALI VEERA 72162 78.30 B.Tech-CCE 58 REDDY SAINALIV VERVAT REDDY 72630 81.60 B.Tech-CCE 59 PRASANNA LATE-JAYKA 76879 81.90 B.Tech-CCE 60 JAYKA LATE-JAYKA | 49 | | JETTY NARSAIAH | - | 60.9 | B.Tech-CSE |
| 51 BANDA RAHLL BANDA VENUCOPALA KRISHNA - 55.0 B Tech-CSE KRISHNA 52 PINNTITI VASU DEVA REDDY PINNTITI SRINVAS REDDY - 54.5 B Tech-CSE 53 SAI PRATIM SRINVAS SATAPATH - 54.4 B Tech-CSE 54 DEV MARA PRASAD REDDY - 48.9 B Tech-CSE 55 ANISHEE SINCH PARIHAR 34867 88.60 B Tech-ECE 56 RASINEN SAI SAI SHARK SAI GANTIFARIHAR 34867 88.60 B Tech-ECE 57 GUNTUPALLI GUNTUPALI VEERA 72162 78.30 B Tech-ECE 58 SOMUNITHAN SHEKAR 72630 81.60 B Tech-ECE 59 BAJARU SUDHAKAR 75879 81.90 B Tech-ECE 60 SIRINJAREDDY 76.10 B Tech-ECE 61 TEEGALA RAMULU - 93.90 B Tech-ECE 61 TEEGALA RAMULU - 93.90 B Tech-ECE 62 GAULIA TELAKA - 93.90 B Tech-ECE 63 PANL YADAV </td <td>50</td> <td>-</td> <td></td> <td>-</td> <td>56.2</td> <td>B.Tech-CSE</td> | 50 | - | | - | 56.2 | B.Tech-CSE |
| 52 PINNTTI VASU PEDDY PREDDY - 54.5 B.Tech-CSE 53 SA PRATH SATAPATH THOUTI REDOY DEM VARA PRASAD REDDY TR SRINIVAS SATAPATH THOUTI REDOY DEM VARA PRASAD REDDY - 48.9 B.Tech-CSE 54 DEM VARA PRASAD REDDY TR SRINIVAS REDDY - 48.9 B.Tech-CSE 55 ANUSHREE SINGH PARIHAR AJAY SINGH PARIHAR 34867 88.60 B.Tech-ECE 56 RASINEN SAI YASHAMATH AJAY SINGH PARIHAR 34867 88.60 B.Tech-ECE 57 GUNTUPALI YASHAMATH GUNTUPALI YASHAMATH GUNTUPALI YASHAMATH GUNTUPALI YASHAMATH TRASAD 72/162 78.30 B.Tech-ECE 59 BAJARU REDDY SOMU VENATA REDDY 72630 81.60 B.Tech-ECE 60 JAKKA LATE JAKKAR 75879 81.90 B.Tech-ECE 61 TI EEGALA RAWALI TRAMULU - 93.90 B.Tech-ECE 62 SAKANTH GAULA ANJAHAH - 92.50 B.Tech-ECE 63 P ANIL YADAV PRAMAHAHYADAV -< | 51 | | BANDA VENUGOPALA | - | 55.0 | B.Tech-CSE |
| SATAPATH | 52 | | | - | 54.5 | B.Tech-CSE |
| 54 DEV VARA PRASAD REDDY TR SRINIVAS REDDY - 48.9 B.Tech-CCSE 55 ANUSHREE SINCH-PARIHAR AJAY SINGH PARIHAR 34867 88.60 B.Tech-ECE 56 RASINEN SA VASHAWATH RASINEN GHANDRA SHEKAR 61736 86.10 B.Tech-ECE 57 GUNTUPALLI VASHAWATH GUNTUPALLI VEERA RAO 72162 78.30 B.Tech-ECE 58 SCMUNUTHAN REDDY SOMU VENKAT REDDY 72630 81.60 B.Tech-ECE 59 BALARU PRASANNA BAJARU SUDHAKAR REDDY 75879 81.90 B.Tech-ECE 60 JAKKA SIRIJAREEDDY LATE-JAKKA MUTHYALREEDDY 96240 76.10 B.Tech-ECE 61 REGALA RAVALI TRAMULU - 93.90 B.Tech-ECE 62 GALULA SIRIJAREE VANCHA REDDY PAMILYADAV - 90.10 B.Tech-ECE 63 P ANILYADAV PRAMANAHYADAV - 90.10 B.Tech-ECE 64 CHANDRA SENA REDDY VANCHA REDDY - 89.60 B.Tech-ECE 66 | 53 | - | SRINIVAS SATAPATHI | - | 54.4 | B.Tech-CSE |
| SINGH PARIHAR AJAY SINGH PARIHAR 34867 88.60 B.Tech-ECE | 54 | DEVI VARA | T R SRINIVAS REDDY | - | 48.9 | B.Tech-CSE |
| SECHECE SPECIAL SPEC | 55 | | AJAY SINGH PARIHAR | 34867 | 88.60 | B.Tech-ECE |
| 57 SHASHANK SAI RAO 72162 78:30 58 SOMUNUTHAN REDDY SOMU VENKAT REDDY 72630 81.60 B.Tech-ECE 59 BAJARU PRASANNA BAJARU SUDHAKAR REDDY 75879 81.90 B.Tech-ECE 60 JAKKA SRINLAREDDY MUTHYALREDDY 96240 76.10 B.Tech-ECE 61 TEEGALA RAWALI T RAMULU - 93.90 B.Tech-ECE 62 GAULA SRIKANTH GAJULA ANJAJAH - 92.50 B.Tech-ECE 63 P ANIL YADAV P RAMAHAYADAV - 90.10 B.Tech-ECE 64 CHANDRA SENA REDDY VANCHA RAJI REDDY - 89.60 B.Tech-ECE 65 THATI SUSHANT THATI PARAMESHWAR - 89.40 B.Tech-ECE 66 MANAN DIVIJA SINGH - 89.20 B.Tech-ECE 67 BETHI SAJ KIRAN BETHI VENU GOPAL - 88.20 B.Tech-ECE 68 GURRAM VINAY GURRAM SURESH - 82.30 B.Tech-ECE | 56 | _ | | 61736 | 86.10 | B.Tech-ECE |
| SECOND SUND VENICAL RELIDY 72530 81.60 | 57 | | | 72162 | 78.30 | B.Tech-ECE |
| PRASANNA REDDY AND REDDY RED | 58 | | SOMU VENKAT REDDY | 72630 | 81.60 | B.Tech-ECE |
| 60 SRINJAREDDY MUTHYALREDDY 96240 76.10 61 TEEGALA TRAMULU - 93.90 B.Tech-ECE 62 GAULA SRIKANTH GAULA ANUAIAH - 92.50 B.Tech-ECE 63 PANLYADAV PRAWALHYADAV - 90.10 B.Tech-ECE 64 CHANDRA SENA REDDY - 89.60 65 THATI SUSHANT THATI PARAMESHWAR - 89.40 B.Tech-ECE 66 MANAN DIVUJA SINGH - 89.20 B.Tech-ECE 67 BETH SAI KIRAN BETH VENU COPAL REDDY - 88.20 B.Tech-ECE 69 AYUSH AWASTHI RAJI NAWASTHI - 77.90 B.Tech-ECE 69 AYUSH AWASTHI RAJI NAWASTHI - 77.90 B.Tech-ECE 70 NAINEN SUNNY RAO 71 PUPPALA PUPPALA KRISHNAMA - 74.90 B.Tech-ECE 72 GUNNA SAMBARAU CHARY CHARY 73 CHELLURI SAI CHELLURI SATHYANARAYANA CHELDOY REDDY - 74.70 B.Tech-ECE 74 RAJKUMAR MALLESHWARA RAO - 71.17 B.Tech-ECE 75 KRISHNA SAI SAI ANAGYANA BHAVANI - 66.10 B.Tech-ECE 76 PUTTA ADARSH PUTTA BALAIAH - 64.30 B.Tech-ECE 77 ANUGUNIKHIL ANUGULINGA REDDY - 57.30 B.Tech-ECE | 59 | | | 75879 | 81.90 | B.Tech-ECE |
| 61 RAVALI TRAVULU - 93.90 62 GAJULA GAJULA ANJAIAH - 92.50 B.Tech-ECE SRIKANTH GAJULA ANJAIAH - 92.50 B.Tech-ECE SRIKANTH - 92.50 B.Tech-ECE OF SRIKANTH - 90.10 B.Tech-ECE OF SRIKANTH - 89.60 B.Tech-ECE OF SRIKANTH - 89.60 B.Tech-ECE OF SRIKANTH - 89.60 B.Tech-ECE OF SRIKANTH - 89.20 B.Tech-ECE OF SRIKANTH - 77.90 B.Tech-ECE OF SRIKANTH - 74.90 B.Tech-ECE OF SRIKANTH - 74.90 B.Tech-ECE OF SRIKANTH - 74.70 B.Tech-ECE OF SRIKANTHANTHANTHANTHANTHANTHANTHANTHANTHANTH | 60 | | _ | 96240 | 76.10 | B.Tech-ECE |
| SRIKANTH GAULLA ANJANAH - 92.50 | 61 | | TRAMULU | - | 93.90 | B.Tech-ECE |
| VANCHA | 62 | | GAJULA ANJAIAH | - | 92.50 | B.Tech-ECE |
| REDDY | 63 | | P RAMAIAH YADAV | - | 90.10 | |
| 66 MANAN DIVIJA MANAN SWARNA SINGH - 89.20 B.Tech-ECE 67 BETHI SAI KIRAN REDDY BETHI VENU GOPAL REDDY - 88.20 B.Tech-ECE 68 GURRAM VINAY GURRAM SURESH - 82.30 B.Tech-ECE 69 AYUSH AWASTHI RAJ NAWASTHI - 77.90 B.Tech-ECE 70 NAINENI SUNNY RAO - 76.50 B.Tech-ECE 70 NAINENI SUNNY RAO - 76.50 B.Tech-ECE 71 PUPPALA SAIVENKAT RAO - 74.90 B.Tech-ECE 72 GUNNA CHARY - 74.70 B.Tech-ECE 73 CHELLURI SAI CHELLURI SAI - 73.10 B.Tech-ECE 74 RAJKUMAR DORA MALLESHWARA RAO - 71.17 B.Tech-ECE 75 KRISHNA SAI SAI SAKETH A NARAYANA BHAVANI SAI SAKETH - 65.10 B.Tech-ECE 76 PUTTA ADARSH PUTTA BALAIAH - 64.30 B.Tech-ECE 70 </td <td>64</td> <td></td> <td>VANCHA RAJI REDDY</td> <td>-</td> <td>89.60</td> <td></td> | 64 | | VANCHA RAJI REDDY | - | 89.60 | |
| 66 MANAN DIVIJA SINGH 67 BETHI SAI KIRAN BETHI VENU GOPAL REDDY REDDY REDDY REDDY 68 GURRAM VINAY GURRAM SURESH 69 AYUSH AWASTHI RAJ N AWASTHI - 77.90 B.Tech-ECE 70 NAINENI SUNNY RAJ N AWASTHI - 76.50 B.Tech-ECE 71 PUPPALA PUPPALA KRISHNAWA - 76.50 B.Tech-ECE 72 GUNNA GUNNA VENKAT - 74.90 B.Tech-ECE 73 CHELLURI SAI CHELLURI SATHYANARAYANA - 73.10 B.Tech-ECE 74 RAJKUMAR MALLESHWARA RAO - 71.17 B.Tech-ECE 75 KRISHNA SAI SATHYANARAYANA - 66.10 B.Tech-ECE 76 PUTTA ADARSH PUTTA BALAIAH - 64.30 B.Tech-ECE 77 ANUGU NIKHIL REDDY ANUGU LINGA REDDY - 57.30 B.Tech-ECE | 65 | THATI SUSHANT | THATI PARAMESHWAR | - | 89.40 | B.Tech-ECE |
| 67 REDDY - 88.20 68 GURRAM VINAY GURRAM SURESH - 82.30 B.Tech-ECE 69 AYUSH AWASTHI RAJ N AWASTHI - 77.90 B.Tech-ECE 70 NAINENI SUNNY NAINENI SRINIVAS RAO - 76.50 B.Tech-ECE 71 PUPPALA SAWBARAJU PUPPALA KRISHNAMA CHARY - 74.90 B.Tech-ECE 72 GUNNA SAWBARAJU CHARY - 74.70 B.Tech-ECE 73 CHELLURI SAI SATHYANARAYANA - 73.10 B.Tech-ECE 74 RAJKUMAR DORA MALLESHWARA RAO - 71.17 B.Tech-ECE 75 KRISHNA SAI SAKETH A NARAYANA BHAVANI SAKETH - 65.10 B.Tech-ECE 76 PUTTA ADARSH PUTTA BALAJAH - 64.30 B.Tech-ECE 77 ANUGU NIKHIL REDDY ANUGU LINGA REDDY - 57.30 B.Tech-ECE | 66 | MANAN DIVIJA | | - | 89.20 | B.Tech-ECE |
| 69 AYUSH AWASTHI RAJIN AWASTHI - 77.90 B.Tech-ECE 70 NAINENI SUNNY NAINENI SRINIVAS RAO - 76.50 B.Tech-ECE 71 PUPPALA SAMBARAJU PUPPALA KRISHNAWA CHARY - 74.90 B.Tech-ECE 72 GUNNA SAMBARAJU GUNNA VENKAT REDDY - 74.70 B.Tech-ECE 73 CHELLURI SAI CHELLURI SAI SAITHYANARAYANA - 73.10 B.Tech-ECE 74 RAJKUMAR DORA MALLESHWARA RAO - 71.17 B.Tech-ECE 75 KRISHNA SAI SAKETH A NARAYANA BHAVANI SAKETH - 65.10 B.Tech-ECE 76 PUTTA ADARSH PUTTA BALAIAH - 64.30 B.Tech-ECE 77 ANUGU NIKHIL REDDY ANUGU LINGA REDDY - 57.30 B.Tech-ECE | | REDDY | REDDY | - | | |
| 70 NAINENI SUNNY NAINENI SRINIVAS RAO - 76.50 B.Tech-ECE RAO - 76.50 B.Tech-ECE RAO - 76.50 B.Tech-ECE RAO - 74.90 B.Tech-ECE RAO - 74.90 B.Tech-ECE RAMBARAJU CHARY - 74.90 B.Tech-ECE REDDY - 74.70 B.Tech-ECE REDDY - 74.70 B.Tech-ECE REDDY - 73.10 B.Tech-ECE REDDY - 73.10 B.Tech-ECE RAJKUMAR RAJKUMAR MALLESHWARA RAO - 71.17 B.Tech-ECE RAUNURU KRISHNA SAI SAKETH - 66.10 B.Tech-ECE REDDY - 65.10 B.Tech-ECE REDDY - 66.10 B.Tech-ECE REDDY - 67.30 B.Tech-ECE REDDY - 57.30 B.Tech-ECE REDDY - 57.30 B.Tech-ECE REDDY | | | | - | | |
| 71 PUPPALA PUPPALA KRISHNAMA - 74.90 B.Tech-ECE 72 GUNNA GUNNA VENKAT - 74.70 B.Tech-ECE 73 CHELLURI SAI CHELLURI SATHYANARAYANA - 73.10 B.Tech-ECE 74 RAJKUMAR DORA MALLESHWARA RAO - 71.17 B.Tech-ECE 75 KRISHNA SAI SAKETH - 65.10 B.Tech-ECE 76 PUTTA ADARSH PUTTA BALAIAH - 64.30 B.Tech-ECE 77 ANUGU NIKHIL REDDY ANUGU LINGA REDDY - 57.30 B.Tech-ECE | | | NAINENI SRINIVAS | - | | |
| 72 GUNNA GUNNA VENKAT - 74.70 B.Tech-ECE 73 CHELLURI SAI CHELLURI SAI SATHYANARAYANA - 73.10 B.Tech-ECE 74 RAJKUMAR MALLESHWARA RAO - 71.17 B.Tech-ECE 75 KRISHNA SAI SAKETH - 65.10 B.Tech-ECE 76 PUTTA ADARSH PUTTA BALAIAH - 64.30 B.Tech-ECE 77 ANUGU NIKHIL REDDY - 57.30 B.Tech-ECE | | PUPPALA | PUPPALA KRISHNAMA | | | B.Tech-ECE |
| 73 CHELLURI SAI CHELLURI SATHYANARAYANA - 73.10 B.Tech-ECE 74 RAJKUMAR MALLESHWARA RAO - 71.17 B.Tech-ECE 75 KRISHNA SAI SAKETH - 65.10 B.Tech-ECE 76 PUTTA ADARSH PUTTA BALAIAH - 64.30 B.Tech-ECE 77 ANUGU NIKHIL REDDY - 57.30 B.Tech-ECE | | GUNNA | GUNNA VENKAT | | | B.Tech-ECE |
| VANKA RAJKUMAR MALLESHWARA RAO - 71.17 B.Tech-ECE 74 RAJKUMAR MALLESHWARA RAO - 71.17 B.Tech-ECE 75 KRISHNA SAI SAKETH 76 PUTTA ADARSH PUTTA BALAIAH - 64.30 B.Tech-ECE 77 ANUGU NIKHIL REDDY - 57.30 B.Tech-ECE | | | CHELLURI | | | B.Tech-ECE |
| 74 RAJKUMAR DORA AKUNURU AKUNURU KRISHINA SAI A NARAYANA BHAVANI SAKETH 76 PUTTA ADARSH PUTTA BALAIAH 77 ANUGU NIKHIL REDDY MALLESHWARA RAO - 71.17 B.Tech-ECE - 65.10 B.Tech-ECE - 57.30 B.Tech-ECE | | | SATHYANARAYANA | | 70.10 | |
| 75 KRISHNA SAI SAKETH 76 PUTTA ADARSH PUTTA BALAIAH 77 ANUGU NIKHIL REDDY 78 REDDY 79 ANUGU LINGA REDDY 70 ANUGU LINGA REDDY 70 E5.10 71 B.Tech-ECE | 74 | RAJKUMAR | MALLESHWARA RAO | - | 71.17 | B. Fech-ECE |
| 76 PUTTA ADARSH PUTTA BALAIAH - 64.30 B.Tech-ECE 77 ANUGU NIKHIL REDDY - 57.30 B.Tech-ECE | 75 | KRISHNA SAI | A NARAYANA BHAVANI | - | 65.10 | B.Tech-ECE |
| 77 ANUGU NIKHIL REDDY - 57.30 B.Tech-ECE | 76 | | PUTTA BALAIAH | - | 64.30 | B.Tech-ECE |
| 78 BATTULA BATTULA BHANU 88.9 B.Tech-EEE | 77 | | ANUGU LINGA REDDY | - | 57.30 | - |
| | 78 | BATTULA | BATTULA BHANU | | 88.9 | B.Tech-EEE |

| | MANIDEEP | PRASAD | | | | |
|----|--------------|-----------------------|---|--------------------|-------|---------|
| 79 | TELLABOINA | TELLABOINA | | 96458 | 53.10 | B.Tech- |
| 19 | ANIL | MALLIKHARJUN RAO | 3 | 70 1 00 | 55.10 | MECH |
| 00 | T THILAK SRI | T SRINIVASA MURTHY | | | 61.30 | B.Tech- |
| 80 | VARSHA | I SKINIVASA IVIUKTITI | - | | 01.30 | MECH |
| 81 | KADIYALA | K VENUGOPAL | | | 58.30 | B.Tech- |
| | KOUSHIK | K VENUGUPAL | - | | 36.30 | MECH |

14. Results of Admission Under Management seats/ Vacant seats

- Composition of selection team for admission under Management Quota with the brief profile of members (This information be made available in the public domain after the admission process is over)
- Score of the individual candidate admitted arranged in order or merit

I-B.Tech Management Quota Merit List for academic year 2019-20

| S.No | Name of the Candidate | Father's Name | JEE Mains Rank | EAWCET Rank | % of Marks obtained in Intermediate (Aggregate) | Branch |
|------|---------------------------------|------------------------------------|-------------------|----------------|--|--------------|
| 1 | MATHI LALU VENKATA PRASAD | MATHI SRINIVASA RAO | | 58807 | 87.99 | B.Tech-Civil |
| 2 | KODISHALA SURAJNATH | KODISHALA BALAKRISHNA | | 89224 | 54.10 | B.Tech-Civil |
| 3 | NANDYALA DHANUNJAYA REDDY | NANDYALA CHINNA REDDY | | 95890 | 73.40 | B.Tech-Civil |
| 4 | LAKAVATH LOKESH | LAKAVATH RAVI | | - | 81.90 | B.Tech-Civil |
| 5 | BUJULA SUSHMA SRI | BUULA NARASIMHA REDDY | | 28899 | 93.7 | B.Tech-CSE |
| 6 | DEEKSHA GUPTHA | SANDEEPKUMAR GUPTHA | | 33474 | 96.3 | B.Tech-CSE |
| 7 | POTHAPA ANIRUDH | POTHAPA AMRUTH CHARY | | 35554 | 92.4 | B.Tech-CSE |
| 8 | MADHUNIKA KULKARNI | ANANTH RAO KULKARNI | | 45528 | 85.7 | B.Tech-CSE |
| 9 | CHERUKU ABHISHEK | CHERUKU SWAMY | | 48291 | 90.4 | B.Tech-CSE |
| 10 | KEESARI SAI NARSIMHA REDDY | KEESARI MALLIKARJUN REDDY | | 49705 | 89.3 | B.Tech-CSE |
| 11 | NEELAM RAHUL REDDY | NEELAM MADHU SUDHAN REDDY | | 51307 | 94.0 | B.Tech-CSE |
| 12 | GUNTI NAVEEN | GUNTI RAMARAO | | 53692 | 81.0 | B.Tech-CSE |
| 13 | BHODIGAM AKSHITHA | BHODIGAM GOVARDHAN REDDY | | 53891 | 97.8 | B.Tech-CSE |
| 14 | TIRUMALA VENKATA GIRIDHAR | TIRUMALA VENKATA RAMANACHARYULU | | 59585 | 85.0 | B.Tech-CSE |
| 15 | BIRAGONI RAJESH KUMAR | BIRAGONI PRAMOD KUMAR | | 63548 | 90.0 | B.Tech-CSE |
| 16 | PASHAM VARSHITH | PASHAM DEVENDER REDDY | | 67024 | 79.0 | B.Tech-CSE |
| 17 | V SAI MUKESH REDDY | V SATYANARAYANA REDDY | | 67892 | 89.8 | B.Tech-CSE |
| 18 | JUNNUTHULA GNANESH REDDY | J SURENDER REDDY | | 69923 | 78.4 | B.Tech-CSE |
| 19 | KAMIDI VINAY REDDY | KAMIDI SHANKAR REDDY | | 70002 | 76.9 | B.Tech-CSE |
| 20 | ONGOLE SRIVALLI HRUSHITHA | ONGOLE DURGA PRASAD | | 72153 | 75.9 | B.Tech-CSE |

| ACAMA RASSH KADAN VEENSAWAY 72259 87.5 BToth CSE | | | | | I | |
|--|----|------------------------|---------------------|-------|------|---------------|
| C-MANDAI REDDY | 21 | KADARI RAKESH KUMAR | KADARI VEERASWAMY | 72259 | 87.5 | B.Tech-CSE |
| NAVIA KLAMAR NAVIA CHELDY NOT 76240 75.2 | 22 | | | 74392 | 83.3 | B.Tech-CSE |
| 24 KSA SATMMK REDDY K.VEMATARAMANA REDDY 78945 79.9 B.Tech-CSE 25 GUNDEDGINA RAWU VADAV QUNDEDGINA VERRESHYADAV VERRESHYADAV 84590 72.3 B.Tech-CSE 26 JILLELA GANESH GOUD 94018 64.0 B.Tech-CSE 27 BANDLAGUDEM JASHMIN NAGESH GOUD 94682 72.7 B.Tech-CSE 28 RAMINEN LAXIM NAGESH GOUD 94682 72.7 B.Tech-CSE 29 PINNITY NAGESH GOUD 94682 72.7 B.Tech-CSE 29 PINNITY PINNITY 90.8 B.Tech-CSE 30 GUDUR PADIVA REDDY - 89.8 B.Tech-CSE 31 YADA ARHIL YADA SRINIVAS - 88.0 B.Tech-CSE 32 BEECHRAU BEECHRAU 86.8 B.Tech-CSE 33 NIMMALA ARDESHU - 86.0 B.Tech-CSE 34 KOLLAREDY DAYA RAGHAVAR RAD - 83.8 B.Tech-CSE 35 AISHMARYA REDDY RAGHAVAR REDDY | 23 | NAVA KUMAR | | 76240 | 75.2 | B.Tech-CSE |
| 25 GLNDEGINA RAMU VADAV VERRESHYADAV VERRES | 24 | K SAI SATHMK | | 78945 | 79.9 | B.Tech-CSE |
| 26 | 25 | GUNDEBOINA RAMU | GUNDEBOINA | 84590 | 72.3 | B.Tech-CSE |
| 27 | 26 | JILLELLA VINILA | JILLELLA GANESH | 94018 | 64.0 | B.Tech-CSE |
| 28 RAMINEN LAXM KAWAL RAMINEN SWATH KUWR - 95.4 B.Tech-CSE 29 PINNITY PRAWAUKA RENDY PINNITY PRAWAUKA RENDY - 90.8 B.Tech-CSE 30 GUDURU PADMA REDDY - 98.8 B.Tech-CSE 31 YADA ASHIL VADA SRINIVAS - 88.0 B.Tech-CSE 32 BEECHARAJU SRISHWAN BEECHARAJU RACHAVA RAO - 86.8 B.Tech-CSE 33 NIMMALA PUITH BABU NIMMALA ADSESHU BABU - 86.0 B.Tech-CSE 34 KOLLAREDDY LOAY KIRANPEDDY KOLLAREDDY SRINVAS REDDY - 83.8 B.Tech-CSE 35 ASHMARYA REDDY KIRANPEDOY SRINVAS REDDY - 83.3 B.Tech-CSE 36 NIMMALA MANASA KIRANPEDOY - 80.6 B.Tech-CSE 37 NASHIMAN KIRANPEDOY - 80.6 B.Tech-CSE 38 KANCHARLA KIRANPARA - 76.5 B.Tech-CSE 39 KANCHARLA KIRANPARA - 76.5 B.Tech-CSE 40 NIKITHA VADL | 27 | | BANDLAGUDEM | 94682 | 72.7 | B.Tech-CSE |
| PINNINTY | 28 | | _ | - | 95.4 | B.Tech-CSE |
| 31 | 29 | PINNINTY | PINNINTY | _ | 90.8 | B.Tech-CSE |
| BEECHARAU BEECHARAU - 86.8 B.Tech-CSE | 30 | | | - | 89.8 | B.Tech-CSE |
| BEECHARAU BEECHARAU - 86.8 B.Tech-CSE | 31 | | 1 | - | 88.0 | B.Tech-CSE |
| SRISHWAN | | | | | | |
| SANGA MLRALI SANGA VENU GOPAL SANGA VENU GOPAL SRIRAM SRIRAM SRIR | | SRISHWAN | RAGHAVA RAO | - | | |
| SAME SAME SENDAY SRINVAS REDDY SAME SAM | | | | - | 86.0 | R Tech-CSE |
| 36 | 34 | KIRANREDDY | SRINIVAS REDDY | - | 83.8 | |
| THRUNAHARI VENKATA NARSHIMHA CHARVALU CHARVAL | 35 | _ | _ | - | 83.3 | B.Tech-CSE |
| 37 VENKATA NARSHIMHA KRISHNAMACHARYULU | 36 | | NIMIMALA NARSIREDDY | - | 80.6 | |
| 38 | 37 | VENKATA NARSHIMHA | | - | 78.8 | D. Teat FOOL |
| 39 KARTHEEK SEKHAR - 76.3 B.Tech-CSE 40 NIKITHA VADLA CHANDRA SEKHAR - 75.3 B.Tech-CSE 41 SANGA MURALI KRISHNA SANGA VENU GOPAL - 75.1 B.Tech-CSE 42 MARGAMAKSHYA RAJ NAGARAJU - 74.7 B.Tech-CSE 43 UPPALA LA YASHVANTHINI SRINIVASARAO - 70.7 B.Tech-CSE 44 SRI RAM CHEWALADENNY SRINIVAS RAO CH - 68.3 B.Tech-CSE 45 GOKE SRINIVAS RAO CH - 67.4 B.Tech-CSE 46 KOPPARAJU NITISH K CHANDRA SEKHAR - 66.5 B.Tech-CSE 47 DUMBALA SHANTI VARDALA SRINIVAS REDDY - 63.3 B.Tech-CSE 48 SANGANI SAI KEERTIHY RAJASHEKAR - 61.7 B.Tech-CSE 49 JETTY ADHITHYA JETTY NARSAIAH - 60.9 B.Tech-CSE 50 JAMMULA AKSHITH REDDY SEKHAR REDDY - 56.2 B.Tech-CSE 51 BANDA VENUGOPALA KISHNUAS - 55.0 B.Tech-CSE 52 PINNITTI VASU DEVA REDDY - 54.5 | 38 | - | | - | 76.5 | B.Tech-CSE |
| 40 NIKITHA VADLA CHANDRA SEKHAR VADLA 41 SANGA MURALI KRISHNA SANGA VENU GOPAL - 75.1 B.Tech-CSE 42 MARGAMAKSHYA NAGARAJU - 74.7 B.Tech-CSE 43 UPPALA UPPALA YASHVANTHINI SRINIVASARAO - 70.7 B.Tech-CSE 44 SRI RAM CHEMALADENNY SRINIVAS RAO CH - 68.3 B.Tech-CSE 45 OKE VAMSHIKRISHNA GOKE MADHUKAR - 67.4 B.Tech-CSE 46 KOPPARAJU NITISH K.CHANDRA SEKHAR - 66.5 B.Tech-CSE 47 DUMBALA SHANTI DUMBALA SRINIVAS - 63.3 B.Tech-CSE 48 SANGANI SAI SANGANI KEERTIHY RAJASHEKAR - 61.7 B.Tech-CSE 49 JETTY ADHITHYA JETTY NARSAIAH - 60.9 B.Tech-CSE 50 JAMMULA AKSHITH JAMMULA CHANDRA SEKHAR - 56.2 B.Tech-CSE 51 BANDA RAHUL BANDA VENUGOPALA KEDDY - 56.5 B.Tech-CSE 52 PINNITTI VASU DEVA REDDY REDDY REDDY - 54.5 B.Tech-CSE | 39 | | | - | 76.3 | B.Tech-CSE |
| 1 | 40 | | CHANDRA SEKHAR | - | 75.3 | B.Tech-CSE |
| 42 MARGAMAKSHYA RAJ UPPALA UPPALA YASHVANITHINI SRINIVASARAO 43 SRI RAM CHEMALADENNY 44 SRI RAM CHEMALADENNY SRINIVAS RAO CH 45 GOKE VAMSHIKRISHNA 46 KOPPARAJUNITISH K CHANDRA SEKHAR 47 DUMBALA SHANTI VARDHAN REDDY REDDY 48 SANGANI SAI KEERTHY 49 JETTY ADHITHYA JAMMULA CHANDRA 50 JAMMULA AKSHITH REDDY SEKHAR REDDY SANDA RAHUL BANDA RAHUL BANDA VENUGOPALA KRISHNA - 74.7 B.Tech-CSE 68.3 B.Tech-CSE 67.4 67.4 67.4 B.Tech-CSE 66.5 B.Tech-CSE 63.3 B.Tech-CSE 61.7 B.Tech-CSE 63.3 B.Tech-CSE 63.3 B.Tech-CSE 61.7 B.Tech-CSE 60.9 B.Tech-C | 41 | | SANGA VENU GOPAL | - | 75.1 | B.Tech-CSE |
| YASHVANTHINI SRINIVASARAO SRI RAWI CHEMALADENNY GOKE VAMSHIKRISHNA GOKE WADHUKAR GOKE MADHUKAR GOKE MADHUK | 42 | MARGAM AKSHYA | NAGARAJU | - | 74.7 | B.Tech-CSE |
| SRI RAM CHEMALADENNY SRINIVAS RAO CH GOKE VAMSHIKRISHNA GOKE MADHUKAR GOKE MADH | 43 | _ | _ · · · · — · | - | 70.7 | B.Tech-CSE |
| VAMSHIKRISHNA GOKE MADHOKAR - 67.4 46 KOPPARAJU NITISH K CHANDRA SEKHAR - 66.5 B.Tech-CSE 47 DUMBALA SHANTI VARDHAN REDDY REDDY - 63.3 B.Tech-CSE 48 SANGANI SAI KEERTHY RAJASHEKAR - 61.7 B.Tech-CSE 49 JETTY ADHITHYA JETTY NARSAIAH - 60.9 B.Tech-CSE 50 JAMMULA AKSHITH REDDY FEDDY SEKHAR REDDY - 56.2 B.Tech-CSE FINNITTI VASU DEVA REDDY - 54.5 B.Tech-CSE | 44 | SRI RAM | | | 68.3 | B.Tech-CSE |
| 46 KOPPARAJU NITISH K CHANDRA SEKHAR - 66.5 B.Tech-CSE 47 DUMBALA SHANTI VARDHAN REDDY REDDY - 63.3 B.Tech-CSE 48 SANGANI SAI KEERTHY RAJASHEKAR - 61.7 B.Tech-CSE 49 JETTY ADHITHYA JETTY NARSAIAH - 60.9 B.Tech-CSE 50 JAMMULA AKSHITH REDDY - 56.2 B.Tech-CSE 51 BANDA RAHUL BANDA VENUGOPALA KRISHNA - 55.0 B.Tech-CSE 52 PINNITTI VASU DEVA REDDY - 54.5 B.Tech-CSE | 45 | | GOKE MADHUKAR | - | 67.4 | B.Tech-CSE |
| 47 DUMBALA SHANTI VARDHAN REDDY REDDY - 63.3 B.Tech-CSE 48 SANGANI SAI KEERTHY RAJASHEKAR - 61.7 B.Tech-CSE 49 JETTY ADHITHYA JETTY NARSAIAH - 60.9 B.Tech-CSE 50 JAMMULA AKSHITH REDDY - 56.2 B.Tech-CSE 51 BANDA RAHUL BANDA VENUGOPALA KRISHNA - 55.0 B.Tech-CSE 52 PINNITTI VASU DEVA REDDY - 54.5 B.Tech-CSE | 46 | - | K CHANDRA SEKHAR | - | 66.5 | B.Tech-CSE |
| KEERTHY RAJASHEKAR - 61.7 | | DUMBALA SHANTI | DUMBALA SRINIVAS | - | | - |
| 50 JAMMULA AKSHITH REDDY - 56.2 B.Tech-CSE 51 BANDA RAHUL BANDA VENUGOPALA KRISHNA - 55.0 B.Tech-CSE 52 PINNITTI VASU DEVA REDDY PINNITTI SRINIVAS REDDY - 54.5 B.Tech-CSE | 48 | | | - | 61.7 | B.Tech-CSE |
| 50 REDDY SEKHAR REDDY - 56.2 51 BANDA RAHUL BANDA VENUGOPALA KRISHNA - 55.0 B.Tech-CSE 52 PINNITTI VASU DEVA REDDY - 54.5 B.Tech-CSE | 49 | JETTY ADHITHYA | JETTY NARSAIAH | - | 60.9 | B.Tech-CSE |
| 51 BANDA RAHUL KRISHNA - 55.0 52 PINNITTI VASU DEVA REDDY - 54.5 B.Tech-CSE | 50 | | | - | 56.2 | B.Tech-CSE |
| 52 PINNITTI VASU DEVA PINNITTI SRINIVAS - 54.5 B.Tech-CSE | 51 | BANDA RAHUL | | - | 55.0 | B.Tech-CSE |
| 53 SAI PRATHM SRINIVAS SATAPATHI - 54.4 B.Tech-CSE | 52 | | PINNITTI SRINIVAS | - | 54.5 | B.Tech-CSE |
| | 53 | SAI PRATHM | SRINIVAS SATAPATHI | - | 54.4 | B.Tech-CSE |

| | CATADATU | | | | |
|----|--------------------------------|--------------------------------|-------|-------|-----------------|
| | SATAPATHI THOUTI REDDY DEVI | | | | |
| 54 | VARA PRASAD REDDY | T R SRINIVAS REDDY | - | 48.9 | B.Tech-CSE |
| 55 | ANUSHREE SINGH PARIHAR | AJAY SINGH PARIHAR | 34867 | 88.60 | B.Tech-ECE |
| 56 | RASINENI SAI YASHWANTH | RASINENI CHANDRA SHEKAR | 61736 | 86.10 | B.Tech-ECE |
| 57 | GUNTUPALLI SHASHANK SAI | GUNTUPALLI VEERA RAO | 72162 | 78.30 | B.Tech-ECE |
| 58 | SOMU NUTHAN REDDY | SOMU VENKAT REDDY | 72630 | 81.60 | B.Tech-ECE |
| 59 | BAJARU PRASANNA | BAJARU SUDHAKAR REDDY | 75879 | 81.90 | B.Tech-ECE |
| 60 | JAKKA SRINIJAREDDY | LATE JAKKA MUTHYALREDDY | 96240 | 76.10 | B.Tech-ECE |
| 61 | TEEGALA RAVALI | TRAMULU | - | 93.90 | B.Tech-ECE |
| 62 | GAJULA SRIKANTH | GAJULA ANJAIAH | - | 92.50 | B.Tech-ECE |
| 63 | P ANIL YADAV | P RAMAIAH YADAV | - | 90.10 | B.Tech-ECE |
| 64 | VANCHA CHANDRA SENA REDDY | VANCHA RAJI REDDY | - | 89.60 | B.Tech-ECE |
| 65 | THATI SUSHANT | THATI PARAMESHWAR | - | 89.40 | B.Tech-ECE |
| 66 | MANAN DIVIJA | MANAN SWARNA SINGH | - | 89.20 | B.Tech-ECE |
| 67 | BETHI SAI KIRAN REDDY | BETHI VENU GOPAL REDDY | - | 88.20 | B.Tech-ECE |
| 68 | GURRAM VINAY | GURRAM SURESH | - | 82.30 | B.Tech-ECE |
| 69 | AYUSH AWASTHI | RAJ N AWASTHI | - | 77.90 | B.Tech-ECE |
| 70 | NAINENI SUNNY | NAINENI SRINIVAS RAO | - | 76.50 | B.Tech-ECE |
| 71 | PUPPALA SAMBARAJU | PUPPALA KRISHNAMA CHARY | - | 74.90 | B.Tech-ECE |
| 72 | GUNNA SOWMYA REDDY | GUNNA VENKAT REDDY | - | 74.70 | B.Tech-ECE |
| 73 | CHELLURI SAI | CHELLURI SATHYANARAYANA | - | 73.10 | B.Tech-ECE |
| 74 | VANKA RAJKUMAR DORA | MALLESHWARA RAO | - | 71.17 | B.Tech-ECE |
| 75 | AKUNURU KRISHNA SAI SAKETH | A NARAYANA BHAVANI | - | 65.10 | B.Tech-ECE |
| 76 | PUTTA ADARSH | PUTTA BALAIAH | - | 64.30 | B.Tech-ECE |
| 77 | ANUGU NIKHIL REDDY | ANUGU LINGA REDDY | - | 57.30 | B.Tech-ECE |
| 78 | BATTULA MANIDEEP | BATTULA BHANU PRASAD | | 88.9 | B.Tech-EEE |
| 79 | TELLABOINA ANIL | TELLABOINA MALLIKHARJUN RAO | 96458 | 53.10 | B.Tech- MECH |
| 80 | T THILAK SRI VARSHA | T SRINIVASA MURTHY | - | 61.30 | B.Tech- MECH |
| 81 | KADIYALA KOUSHIK | K VENUGOPAL | - | 58.30 | B.Tech- MECH |

• List of candidates who have been offered admission

I-B.Tech 2019-20, B-Category Admissions

| S.No | Name of the Candidate | Father's Name | JEE Mains Rank | EAMCET Rank | % of Marks obtained in Intermediate (Aggregate) | Branch |
|------|--------------------------|---------------------|-------------------|----------------|--|--------------|
| 1 | MATHI LALU | MATHI SRINIVASA RAO | | 58807 | 87.99 | B.Tech-Civil |

| | VENKATA | | | | |
|----|-------------------------------------|------------------------------------|-------|--------|--------------|
| | PRASAD | | | | |
| 2 | KODISHALA | KODISHALA | 89224 | 54.10 | B.Tech-Civil |
| | SURAJNATH | BALAKRISHNA | 00224 | J-1.10 | |
| 3 | NANDYALA DHANUNJAYA REDDY | NANDYALA CHINNA REDDY | 95890 | 73.40 | B.Tech-Civil |
| 4 | LAKAVATH LOKESH | LAKAVATH RAVI | - | 81.90 | B.Tech-Civil |
| 5 | BUJULA SUSHMA SRI | BUULA NARASIMHA REDDY | 28899 | 93.7 | B.Tech-CSE |
| 6 | DEEKSHA GUPTHA | SANDEEPKUMAR GUPTHA | 33474 | 96.3 | B.Tech-CSE |
| 7 | POTHAPA ANIRUDH | POTHAPA AMRUTH CHARY | 35554 | 92.4 | B.Tech-CSE |
| 8 | MADHUNIKA KULKARNI | ANANTH RAO KULKARNI | 45528 | 85.7 | B.Tech-CSE |
| 9 | CHERUKU ABHISHEK | CHERUKU SWAMY | 48291 | 90.4 | B.Tech-CSE |
| 10 | KEESARI SAI NARSIMHA REDDY | KEESARI MALLIKARJUN REDDY | 49705 | 89.3 | B.Tech-CSE |
| 11 | NEELAM RAHUL REDDY | NEELAM MADHU SUDHAN REDDY | 51307 | 94.0 | B.Tech-CSE |
| 12 | GUNTI NAVEEN | GUNTI RAMARAO | 53692 | 81.0 | B.Tech-CSE |
| 13 | BHODIGAM AKSHITHA | BHODIGAM GOVARDHAN REDDY | 53891 | 97.8 | B.Tech-CSE |
| 14 | TIRUMALA VENKATA GIRIDHAR | TIRUMALA VENKATA RAMANACHARYULU | 59585 | 85.0 | B.Tech-CSE |
| 15 | BIRAGONI RAJESH KUMAR | BIRAGONI PRAMOD KUMAR | 63548 | 90.0 | B.Tech-CSE |
| 16 | PASHAM VARSHITH | PASHAM DEVENDER REDDY | 67024 | 79.0 | B.Tech-CSE |
| 17 | V SAI MUKESH REDDY | V SATYANARAYANA REDDY | 67892 | 89.8 | B.Tech-CSE |
| 18 | JUNNUTHULA GNANESH REDDY | J SURENDER REDDY | 69923 | 78.4 | B.Tech-CSE |
| 19 | KAMIDI VINAY REDDY | KAMIDI SHANKAR REDDY | 70002 | 76.9 | B.Tech-CSE |
| 20 | ONGOLE SRIVALLI HRUSHITHA | ONGOLE DURGA PRASAD | 72153 | 75.9 | B.Tech-CSE |
| 21 | KADARI RAKESH KUMAR | KADARI VEERASWAMY | 72259 | 87.5 | B.Tech-CSE |
| 22 | MANTHENA CHANDAN REDDY | MANTHENA MAHIPAL REDDY | 74392 | 83.3 | B.Tech-CSE |
| 23 | ANNAPU REDDY NAVA KUMAR REDDY | ANNAPU REDDY KOTI REDDY | 76240 | 75.2 | B.Tech-CSE |
| 24 | K SAI SATHMK REDDY | K VENKATARAMANA REDDY | 78945 | 79.9 | B.Tech-CSE |
| 25 | GUNDEBOINA RAMU YADAV | GUNDEBOINA VEERESH YADAV | 84590 | 72.3 | B.Tech-CSE |
| 26 | JILLELLA VINILA | JILLELLA GANESH GOUD | 94018 | 64.0 | B.Tech-CSE |
| 27 | BANDLAGUDEM JASHWINI | BANDLAGUDEM NAGESH GOUD | 94682 | 72.7 | B.Tech-CSE |
| 28 | RAMINENI LAXMI KAMAL | RAMINENI SWATHI KUMAR | - | 95.4 | B.Tech-CSE |
| 29 | PINNINTY PRAVALIKA | PINNINTY KANAKASENA REDDY | - | 90.8 | B.Tech-CSE |

| | | I | | | |
|-----|---------------------------------------|---------------------------------|--------|---------|--------------|
| 30 | GUDURU BAJEOU DEEDD\(| GUDURU PADMA | - | 89.8 | B.Tech-CSE |
| 04 | RAJESH REDDY | REDDY | | 00.0 | D.TI. 00F |
| 31 | YADA AKHIL | YADA SRINIVAS | - | 88.0 | B.Tech-CSE |
| 32 | BEECHARAJU | BEECHARAJU BACHAVA BAC | - | 86.8 | B.Tech-CSE |
| | SRISHWAN NIMWALA | RAGHAVA RAO | | | D Took CCC |
| 33 | · · · · · · · · · · · · · · · · · · · | NIMMALA ADISESHU | - | 86.0 | B.Tech-CSE |
| | PWITH KOLLAREDDY | BABU | | | D Took CCC |
| 34 | UDAY | KOLLAREDDY | | 83.8 | B.Tech-CSE |
| 34 | KIRANREDDY | SRINIVAS REDDY | - | 00.0 | |
| | CHINTALA | | | | B.Tech-CSE |
| 35 | AISHWARYA | CHINTALA VENKAT | _ | 83.3 | D. TEU POOL |
| 3.5 | REDDY | REDDY | _ | 00.0 | |
| | NIMMALA | | | | B.Tech-CSE |
| 36 | MANASA | NIMMALA NARSIREDDY | - | 80.6 | D. TECH FOOL |
| | THIRUNAHARI | | | | B.Tech-CSE |
| | VENKATA | THIRUNAHARI | | | Di Todi Tool |
| 37 | NARSHIMHA | KRISHNAMACHARYULU | - | 78.8 | |
| | CHARYULU | | | | |
| | KANCHARLA | KANCHARLA | | | B.Tech-CSE |
| 38 | VARSHITHA | SRINIVASA REDDY | - | 76.5 | |
| -00 | PINNEBOINA | PINNEBOINA CHANDRA | | 70.0 | B.Tech-CSE |
| 39 | KARTHEEK | SEKHAR | - | 76.3 | |
| 40 | | CHANDRA SEKHAR | | 75.0 | B.Tech-CSE |
| 40 | NIKITHA VADLA | VADLA | - | 75.3 | |
| 44 | SANGA MURALI | | | 7E 1 | B.Tech-CSE |
| 41 | KRISHNA | SANGA VENU GOPAL | - | 75.1 | |
| 42 | MARGAM | NAGARAJU | | 74.7 | B.Tech-CSE |
| 42 | AKSHYA RAJ | IVAGARAJU | - | 74.7 | |
| 43 | UPPALA | UPPALA | _ | 70.7 | B.Tech-CSE |
| 45 | YASHVANTHINI | SRINIVASARAO | - | 10.1 | |
| 44 | SRI RAM | SRINIVAS RAO CH | _ | 68.3 | B.Tech-CSE |
| | CHEMALADENINY | Ordinity to 1 v to Ori | | 00.0 | |
| 45 | GOKE | GOKE MADHUKAR | _ | 67.4 | B.Tech-CSE |
| | VAMSHIKRISHNA | | | | |
| 46 | KOPPARAJU | K CHANDRA SEKHAR | _ | 66.5 | B.Tech-CSE |
| | NITISH | | | | · · · · · |
| | DUMBALA | | | | B.Tech-CSE |
| 47 | SHANTI | DUMBALA SRINIVAS | - | 63.3 | |
| | VARDHAN | REDDY | | 22.2 | |
| | REDDY | OAN IOAN II | | | D.T. 1.00F |
| 48 | SANGANI SAI | SANGANI | - | 61.7 | B.Tech-CSE |
| | KEERTHY | RAJASHEKAR | | | D.Task CCC |
| 49 | JETTY ADJUTE NA | JETTY NARSAIAH | - | 60.9 | B.Tech-CSE |
| | ADHITHYA | | | | B Took CCC |
| 50 | JAMMULA AKSHITH REDDY | JAMMULA CHANDRA SEKHAR REDDY | - | 56.2 | B.Tech-CSE |
| | | BANDA VENUGOPALA | | | B.Tech-CSE |
| 51 | BANDA RAHUL | KRISHNA | - | 55.0 | D. TOU FOOL |
| | PINNITTI VASU | PINNITTI SRINIVAS | | | B.Tech-CSE |
| 52 | DEVA REDDY | REDDY | - | 54.5 | 2.100F00L |
| | SAI PRATHM | | | | B.Tech-CSE |
| 53 | SATAPATHI | SRINIVAS SATAPATHI | - | 54.4 | |
| | THOUTI REDDY | | | | |
| 54 | DEVI VARA | T R SRINIVAS REDDY | _ | 48.9 | B.Tech-CSE |
| | PRASAD REDDY | | | | 3333 |
| 55 | ANUSHREE | V IVA CIVICI I DADII IVA | 0.4007 | 00.00 | |
| | SINGH PARIHAR | AJAY SINGH PARIHAR | 34867 | 88.60 | B.Tech-ECE |
| FE | RASINENI SAI | RASINENI CHANDRA | 61706 | 06 10 | B.Tech-ECE |
| 56 | YASHWANTH | SHEKAR | 61736 | 86.10 | |
| 57 | GUNTUPALLI | GUNTUPALLI VEERA | 72162 | 78.30 | B.Tech-ECE |
| 31 | SHASHANK SAI | RAO | 12102 | 10.30 | |
| 58 | SOMU NUTHAN | SOMU VENKAT REDDY | 72630 | 81.60 | B.Tech-ECE |
| | REDDY | | | | |

| 59 | BAJARU PRASANNA | BAJARU SUDHAKAR REDDY | 75879 | 81.90 | B.Tech-ECE |
|----|----------------------------------|--------------------------------|-------|---------|-----------------|
| 60 | JAKKA SRINIJAREDDY | LATE JAKKA MUTHYALREDDY | 96240 | 76.10 | B.Tech-ECE |
| 61 | TEEGALA RAVALI | T RAMULU | - | 93.90 | B.Tech-ECE |
| 62 | GAJULA SRIKANTH | GAJULA ANJAIAH | - | 92.50 | B.Tech-ECE |
| 63 | P ANIL YADAV | P RAMAIAH YADAV | - | 90.10 | B.Tech-ECE |
| 64 | VANCHA CHANDRA SENA REDDY | VANCHA RAJI REDDY | - | 89.60 | B.Tech-ECE |
| 65 | THATI SUSHANT | THATI PARAMESHWAR | - | 89.40 | B.Tech-ECE |
| 66 | MANAN DIVIJA | MANAN SWARNA SINGH | - | 89.20 | B.Tech-ECE |
| 67 | BETHI SAI KIRAN REDDY | BETHI VENU GOPAL REDDY | - | 88.20 | B.Tech-ECE |
| 68 | GURRAM VINAY | GURRAM SURESH | - | 82.30 | B.Tech-ECE |
| 69 | AYUSH AWASTHI | RAJ N AWASTHI | - | 77.90 | B.Tech-ECE |
| 70 | NAINENI SUNNY | NAINENI SRINIVAS RAO | - | 76.50 | B.Tech-ECE |
| 71 | PUPPALA SAMBARAJU | PUPPALA KRISHNAMA CHARY | - | 74.90 | B.Tech-ECE |
| 72 | GUNNA SOWMYA REDDY | GUNNA VENKAT REDDY | - | 74.70 | B.Tech-ECE |
| 73 | CHELLURI SAI | CHELLURI SATHYANARAYANA | - | 73.10 | B.Tech-ECE |
| 74 | VANKA RAJKUMAR DORA | MALLESHWARA RAO | - | 71.17 | B.Tech-ECE |
| 75 | AKUNURU KRISHNA SAI SAKETH | A NARAYANA BHAVANI | - | 65.10 | B.Tech-ECE |
| 76 | PUTTA ADARSH | PUTTA BALAIAH | - | 64.30 | B.Tech-ECE |
| 77 | ANUGU NIKHIL REDDY | ANUGU LINGA REDDY | - | 57.30 | B.Tech-ECE |
| 78 | BATTULA MANIDEEP | BATTULA BHANU PRASAD | | 88.9 | B.Tech-EEE |
| 79 | TELLABOINA ANIL | TELLABOINA MALLIKHARJUN RAO | 96458 | 3 53.10 | B.Tech- MECH |
| 80 | T THILAK SRI VARSHA | T SRINIVASA MURTHY | - | 61.30 | B.Tech- MECH |
| 81 | KADIYALA KOUSHIK | K VENUGOPAL | - | 58.30 | B.Tech- MECH |

- Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate
- List of the candidate who joined within the date, vacancy position in each category before operation of waiting list.

15. Information of Infrastructure and Other Resources Available:

Number of Class Rooms and size of each : 50
Number of Tutorial rooms and size in each : 10
Number of Laboratories and size of each : 70
Number of Drawing Halls with capacity of each : 2

• Number of Computer Centres with capacity of each : 01

- Barrier Free Built Environment for disabled and elderly persons:
- Occupancy Certificate : Yes
 Fire and Safety Certificate : Yes
 Hostel Facilities : Yes
- Library
 - Number of Library books /Titles /Journals available (Program-wise):

➢ Books : 33038➢ Titles : 6286

➤ National & International Journals : 84 + 12

CSE: 17, ECE: 18, EEE: 7, MECH: 12, CIVIL: 6 VLSI: 6, CNIS: 6, CAD/CAM: 6, EPE: 6, MBA: 12

- List of online National/International Journals Subscribed
 - > DELNET
 - ➤ UGC INFLIBNET: N-LIST
- E-Library Facilities:
 - ➤ E books
 - > OPAC facility
 - > Online National and International Journals
 - ➤ National Digital Library (Membership)
 - > NPTEL (6 TB) Lectures
 - ➤ E Journals 20850
- Laboratory and workshop
 - List of Major Equipment/ Facilities in each laboratory/ workshop
 - List of Experimental Setup in each laboratory /Workshop

Innovation Cell : YesSocial media Cell : YEs

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

Games and sports Facilities : Yes
 Extra- Curricular Activities : Yes
 Soft Skill Development Facilities : Yes

- Teaching Learning Process
 - Curricula and syllabus for each of the programmes as approved by the University
 - Academic Calender of the University : Yes
 - Academic Time Table with the name of the Faculty members handling the course\
 - Teaching Load of each Faculty

- Internal Continuous Evaluation System and place
- Student's assessment of Faculty, System in place :
- For each Post Graduate Courses give the following:
 - Title of the Course
 - Curricula and syllabus
 - Laboratory facilities exclusive to Post Graduate Course
- Special purpose
 - Software, all design tools in case
 - Academic calendar and frame work
- Enrollment of students in the last 3 years
- List of Research Projects/ Consultancy works
 - Number of Projects carried out, funding agency, Grant received
 - Publications (if any) out of research in last three years out of masters projects
 - Industry Linkage
 - MoUs with Industries (Minimum 3)
- 18. LoA and subsequent EoA till the current Academic year

R16 B.TECH CIVIL ENGG.

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

B.TECH. in CIVIL ENGINEERING COURSE STRUCTURE & SYLLABUS (R18)

Admitted From 2018-19 Admitted Batch

II YEAR I SEMESTER

| S. No. | Course Code | Course Title | L | Т | Р | Credits |
|--------|----------------|----------------------------|----|---|---|---------|
| 1 | CE301PC | Surveying and Geomatics | 3 | 0 | 0 | 3 |
| 2 | CE302PC | Engineering Geology | 2 | 0 | 0 | 2 |
| 3 | CE303PC | Strength of Materials - I | 3 | 1 | 0 | 4 |
| 4 | MA304BS | Probability and Statistics | 3 | 1 | 0 | 4 |
| 5 | CE305PC | Fluid Mechanics | 3 | 1 | 0 | 4 |
| 6 | CE306PC | Surveying Lab | 0 | 0 | 3 | 1.5 |
| 7 | CE307PC | Strength of Materials Lab | 0 | 0 | 3 | 1.5 |
| 8 | CE308PC | Engineering Geology Lab | 0 | 0 | 2 | 1.0 |
| 9 | *MC309 | Constitution of India | 3 | 0 | 0 | 0 |
| | | Total Credits | 17 | 3 | 8 | 21 |

II YEAR II SEMESTER

| S. No. | Course Code | Course Title | L | Т | Р | Credits |
|--------|----------------|--|----|---|----|---------|
| 1 | EE401ES | Basic Electrical and Electronics Engineering | 3 | 0 | 0 | 3 |
| 2 | CE402ES | Basic Mechanical Engineering for Civil Engineers | 2 | 0 | 0 | 2 |
| 3 | CE403PC | Building Materials, Construction and Planning | 3 | 0 | 0 | 3 |
| 4 | CE404PC | Strength of Materials - II | 3 | 0 | 0 | 3 |
| 5 | CE405PC | Hydraulics and Hydraulic Machinery | 3 | 0 | 0 | 3 |
| 6 | CE406PC | Structural Analysis - I | 3 | 0 | 0 | 3 |
| 7 | CE407PC | Computer aided Civil Engineering Drawing | 0 | 0 | 3 | 1.5 |
| 8 | EE409ES | Basic Electrical and Electronics Engineering Lab | 0 | 0 | 2 | 1.0 |
| 9 | CE409PC | Hydraulics and Hydraulic Machinery Lab | 0 | 0 | 3 | 1.5 |
| 10 | *MC409 | Gender Sensitization Lab | 0 | 0 | 2 | 0 |
| | | Total Credits | 17 | 0 | 10 | 21 |

*MC - Satisfactory/Unsatisfactory

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

B.TECH. CIVIL ENGINEERING III YEAR COURSE STRUCTURE & SYLLABUS (R16)

Admitted From 2016-17 Admitted Batch

III YEAR I SEMESTER

| S. No | Course | Course Title | L | Т | P | Credits |
|-------|----------|--|----|---|---|---------------|
| | Code | | | | | 0 - 0 0 - 0 0 |
| 1 | CE501PC | Concrete Technology | 4 | 0 | 0 | 4 |
| 2 | CE502PC | Design of Reinforced Concrete Structures | 4 | 1 | 0 | 4 |
| 3 | CE503PC | Water Resources Engineering | 4 | 0 | 0 | 4 |
| 4 | SM504MS | Fundamentals of Management | 3 | 0 | 0 | 3 |
| 5 | | Open Elective –I | 3 | 0 | 0 | 3 |
| 6 | CE505PC | Concrete Technology Lab | 0 | 0 | 3 | 2 |
| 7 | CE506PC | Geographical Information Systems Lab | 0 | 0 | 3 | 2 |
| 8 | CE507PC | Hydraulics and Hydraulic Machinery Lab | 0 | 0 | 3 | 2 |
| 9 | *MC500HS | Professional Ethics | 3 | 0 | 0 | 0 |
| | | Total Credits | 21 | 1 | 9 | 24 |

III YEAR II SEMESTER

| S. No | Course Code | Course Title | L | Т | P | Credits |
|-------|----------------|---|----|---|---|---------|
| 1 | CE601PC | Design of Steel Structures | 4 | 1 | 0 | 4 |
| 2 | CE602PC | Environmental Engineering | 4 | 0 | 0 | 4 |
| 3 | CE603PC | Soil Mechanics | 4 | 0 | 0 | 4 |
| 4 | | Open Elective-II | 3 | 0 | 0 | 3 |
| 5 | | Professional Elective-I | 3 | 0 | 0 | 3 |
| 6 | CE604PC | Soil Mechanics Lab | 0 | 0 | 3 | 2 |
| 7 | CE605PC | Computer Aided Drafting - II Lab | 0 | 0 | 3 | 2 |
| 8 | EN606HS | Advanced English Communication Skills Lab | 0 | 0 | 3 | 2 |
| | | Total Credits | 18 | 1 | 9 | 24 |

*During Sumer Vacation between III and IV Years: Industry Oriented Mini Project

Professional Elective - I

| CE611PE | Air Pollution and Control. |
|---------|---|
| CE612PE | Advanced Structural Analysis. |
| CE613PE | Ground Water Development and Management. |
| CE614PE | Earth and Rock fill Dams and Slope Stability. |

*Open Elective subjects' syllabus is provided in a separate document.

*Open Elective – Students should take Open Electives from The List of Open Electives Offered by Other Departments/Branches Only.

Ex: - A Student of Mechanical Engineering can take Open Electives from all other departments/branches except Open Electives offered by Mechanical Engineering Dept.

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

B.TECH. CIVIL ENGINEERING IV YEAR COURSE STRUCTURE & SYLLABUS (R16)

Admitted From 2016-17 Admitted Batch

IV YEAR I SEMESTER

| S. No | Course | Course Title | L | Т | P | Credits |
|-------|---------|---|----|---|----|---------|
| 5.110 | Code | Course Title | L | 1 | Г | Credits |
| 1 | CE701PC | Transportation Engineering | 4 | 0 | 0 | 4 |
| 2 | CE702PC | Estimation Quantity Surveying and Valuation | 4 | 1 | 0 | 4 |
| 3 | | Professional Elective - II | 3 | 0 | 0 | 3 |
| 4 | | Professional Elective - III | 3 | 0 | 0 | 3 |
| 5 | | Professional Elective -IV | 3 | 0 | 0 | 3 |
| 6 | CE703PC | Transportation Engineering Lab | 0 | 0 | 3 | 2 |
| 7 | CE704PC | Environmental Engineering Lab | 0 | 0 | 3 | 2 |
| 8 | CE705PC | Industry Oriented Mini Project | 0 | 0 | 3 | 2 |
| 9 | CE706PC | Seminar | 0 | 0 | 2 | 1 |
| | | Total Credits | 17 | 1 | 11 | 24 |

IV YEAR II SEMESTER

| S. No | Course Code | Course Title | L | T | P | Credits |
|-------|----------------|---------------------------|---|---|----|---------|
| 1 | | Open Elective - III | 3 | 0 | 0 | 3 |
| 2 | | Professional Elective -V | 3 | 0 | 0 | 3 |
| 3 | | Professional Elective -VI | 3 | 0 | 0 | 3 |
| 4 | CE801PC | Major Project | 0 | 0 | 30 | 15 |
| | | Total Credits | 9 | 0 | 30 | 24 |

Professional Elective - I

| CE611PE | Air Pollution and Control. | |
|---------|---|--|
| CE612PE | Advanced Structural Analysis. | |
| CE613PE | Ground Water Development and Management. | |
| CE614PE | Earth and Rock fill Dams and Slope Stability. | |

Professional Elective – II

| i i di cosiditat Lit | 1 Totessional Elective 11 | | | |
|----------------------|--|--|--|--|
| CE721PE | Stochastic Hydrology. | | | |
| CE722PE | Construction Technology and Management. | | | |
| CE723PE | Foundation Engineering. | | | |
| CE724PE | Rehabilitation and Retrofitting of Structures. | | | |

Professional Elective – III

| CE731PE | Watershed Management. | |
|---------|----------------------------------|--|
| CE732PE | Prestressed Concrete. | |
| CE733PE | Ground Improvement Techniques. | |
| CE734PE | Railway and Airport Engineering. | |

Professional Elective – IV

| CE741PE | Traffic Engineering. | |
|---------|---------------------------------------|--|
| CE742PE | Bridge Engineering. | |
| CE743PE | Soil Dynamics and Machine Foundation. | |
| CE744PE | Irrigation and Hydraulic Structures. | |

Professional Elective - V

| CE851PE | Waste Management. | |
|---------|-------------------------------------|--|
| CE852PE | avement Design. | |
| CE853PE | Elements of Earthquake Engineering. | |
| CE854PE | Water Resources Systems Analysis. | |

Professional Elective – VI

| CE861PE | Finite Element Methods for Civil Engineering. | | |
|---------|---|--|--|
| CE862PE | Geoenvironmental Engineering. | | |
| CE863PE | Design and Drawing of Irrigation Structures. | | |
| CE864PE | Industrial Waste Water Treatment. | | |

^{*}Open Elective subjects' syllabus is provided in a separate document.

*Open Elective – Students should take Open Electives from The List of Open Electives Offered by Other Departments/Branches Only.

Ex: - A Student of Mechanical Engineering can take Open Electives from all other departments/branches except Open Electives offered by Mechanical Engineering Dept.

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD LIST OF OPEN ELECTIVES OFFERED BY VARIOUS DEPARTMENTS FOR B.TECH. III AND IV YEARS

| S. No. | Name of the Department Offering Open Electives | Open Elective – I (Semester – V) | Open Elective – II (Semester – VI) | |
|-----------|---|-------------------------------------|---------------------------------------|--|
| 1 | Aeronautical Engg. | AE511OE: Introduction | AE621OE: Introduction to | |
| | | to Space Technology | Aerospace Engineering | |
| 2 | Automobile Engg. | CE511OE: Disaster | MT6210E: Data Structures | |
| | 86 | Management | MT622OE: Artificial | |
| | | MT512OE: Intellectual | Neural Networks | |
| | | Property Rights | | |
| 3 | Biomedical Engg. | BM511OE: Reliability | BM621OE: Medical | |
| | | Engineering | Electronics | |
| 4 | Civil Engg. | CE511OE: Disaster | CE621OE: Remote | |
| | | Management. | Sensing and GIS | |
| | | | CE622OE: Geo- | |
| | | | Informatics | |
| | | | CE623OE: Intellectual | |
| | | | Property Rights | |
| 5 | Civil and Environmental | CE511OE: Disaster | CN621OE: Environmental | |
| | Engg. | Management | Impact Assessment | |
| | | | CE623OE: Intellectual | |
| | | | Property Rights | |
| 6 | Computer Science and Engg. | CS511OE: Operating | CS621OE: Java | |
| | / Information Technology | Systems | Programming | |
| | | CS512OE: Database | CS622OE: Software | |
| | | Management Systems | Testing Methodologies | |
| | | | CS623OE: Cyber Security | |
| 7 | Electronics and | EC511OE: Principles of | EC621OE: Principles of | |
| | Communication Engg. / | Electronic | Computer Communications | |
| | Electronics and Telematics Engg. | Communications | and Networks | |
| 8 | Electronics and Computer | EM5110E: Scripting | EM621OE: Soft | |
| | Engg. | Languages | Computing Techniques | |
| 9 | Electrical and Electronics | EE511OE: Non- | EE621OE: Design | |
| | Engg. | Conventional Power | Estimation and Costing of | |
| | | Generation | Electrical Systems | |
| | | EE512OE: Electrical | EE622OE: Energy Storage | |
| | | Engineering Materials | Systems | |
| | | EE513OE: | EE623OE: Introduction to | |
| | | Nanotechnology | Mechatronics | |
| 10 | Electronics and | EI511OE: Electronic | EI621OE: Industrial | |
| | Instrumentation Engg. | Measurements and | Electronics | |
| | | Instrumentation | | |
| 11 | Mechanical Engg. | ME511OE: Optimization | ME6210E: World Class | |
| | | Techniques | Manufacturing | |
| | | ME512OE: Computer | ME622OE: Fundamentals | |
| | | Graphics | of Robotics | |
| | | ME513OE: Introduction | ME623OE: Fabrication | |

| | | to Mechatronics ME514OE: Fundamentals of Mechanical Engineering | Processes |
|----|--|---|---|
| 12 | Mechanical Engg. (Material Science and Nanotechnology) | NT5110E: Fabrication Processes NT5120E: Non destructive Testing Methods NT5130E: Fundamentals of Engineering Materials | NT621OE: Introduction to Material Handling NT622OE: Non- Conventional Energy Sources NT623OE: Robotics |
| 13 | Mechanical Engg. (mechatronics) | MT511OE: Analog and Digital I.C. Applications MT512OE: Intellectual Property Rights MT513OE: Computer Organization | MT621OE: Data Structures MT622OE: Artificial Neural Networks MT623OE: Industrial Management |
| 14 | Metallurgical and Materials Engg. | MM511OE: Materials Characterization Techniques | MM621OE: Science and Technology of Nano Materials MM622OE: Metallurgy of Non Metallurgists |
| 15 | Mining Engg. | MN511OE: Introduction to Mining Technology | MN621OE: Coal Gasification, Coal Bed Methane and Shale Gas |
| 16 | Petroleum Engg. | PE511OE: Materials Science and Engineering PE512OE: Renewable Energy Sources PE513OE: Environmental Engineering | PE6210E: Energy Management and Conservation PE6220E: Optimization Techniques PE6230E: Entrepreneurship and Small Business Enterprises |

| S. | Name of the Department | Open Elective –III | |
|-----|-------------------------|---|--|
| No. | Offering Open Electives | (Semester – VIII) | |
| 1 | Aeronautical Engg. | AE831OE: Air Transportation Systems | |
| | | AE832OE: Rockets and Missiles | |
| 2 | Automobile Engg. | AM8310E: Introduction to Mechatronics | |
| | | AM832OE: Microprocessors and Microcontrollers | |
| 3 | Biomedical Engg. | BM831OE: Telemetry and Telecontrol | |
| | | BM832OE: Electromagnetic Interference and | |
| | | Compatibility | |
| 4 | Civil Engg. | CE831OE: Environmental Impact Assessment | |
| | | CE832OE: Optimization Techniques in Engineering | |
| | | CE833OE: Entrepreneurship and Small Business | |
| | | Enterprises | |
| 5 | Civil and Environmental | CN831OE: Remote Sensing and GIS | |
| | Engg. | CE833OE: Entrepreneurship and Small Business | |

| | | Enterprises |
|----|-----------------------------------|--|
| 6 | Computer Science and | CS831OE: Linux Programming |
| | Engg. / Information | CS832OE: R Programming |
| | Technology | CS833OE: PHP Programming |
| 7 | Electronics and | EC8310E: Electronic Measuring Instruments |
| | Communication Engg. / | |
| | Electronics and Telematics | |
| | Engg. | |
| 8 | Electronics and Computer | EM831OE: Data Analytics |
| | Engg. | |
| 9 | Electrical and Electronics | EE831OE: Entrepreneur Resource Planning |
| | Engg. | EE832OE: Management Information Systems |
| | | EE833OE: Organizational Behaviour |
| 10 | Electronics and | EI831OE: Sensors and Transducers, |
| | Instrumentation Engg. | EI832OE: PC Based Instrumentation |
| 11 | Mechanical Engg. | ME831OE: Total Quality Management |
| | | ME832OE: Industrial Safety, Health, and |
| | | Environmental Engineering |
| | | ME833OE: Basics of Thermodynamics |
| | | ME834OE: Reliability Engineering |
| 12 | Mechanical Engg. (Material | NT8310E: Concepts of Nano Science And Technology |
| | Science and | NT832OE: Synthesis of Nanomaterials |
| | Nanotechnology) | NT833OE: Characterization of Nanomaterials |
| 13 | Mechanical Engg. | MT831OE: Renewable Energy Sources |
| | (mechatronics) | MT832OE: Production Planning and Control |
| | | CE833OE: Entrepreneurship and Small Business |
| | | Enterprises |
| 14 | Metallurgical and Materials | MM8310E: Design and Selection of Engineering |
| | Engg. | Materials |
| 15 | Mining Engg. | MN831OE: Solid Fuel Technology |
| | | MN832OE: Health & Safety in Mines |
| 16 | Petroleum Engg. | PE831OE: Disaster Management |
| | | PE832OE: Fundamentals of Liquefied Natural Gas |
| | | PE833OE: Health, Safety and Environment in |
| | | Petroleum Industry |

^{*}Open Elective – Students should take Open Electives from List of Open Electives Offered by Other Departments/Branches Only.

Ex: - A Student of Mechanical Engineering can take Open Electives from all other departments/branches except Open Electives offered by Mechanical Engineering Dept.

R18 B.TECH CIVIL ENGG.

NALLA MALLA REDDY ENGINEERING COLLEGE

Divyanagar

DEPARTMENT OF CIVIL ENGINEERING

B.TECH II YEAR II SEMESTER TIME TABLE 2019-2020

| DAY | 09.30- 10.20 | 10.20- 11.10 | 11.15- 12.05 | 12.05- 12.55 | 12.55- 1.40 | 01.40- 02.30 | 02.30-03.20 | 03.20- 04.10 |
|-----|-----------------|-----------------|-----------------|-----------------|----------------|-----------------|-------------|-----------------|
| MON | ННМ | SA | SA | LUNCH | C | AD/HHM I | LAB | LIM |
| TUE | BEEE | SOM | ВМСР | LUNCH | Н | HM/BEEE | LAB | LIM |
| WED | SOM | SOM | SA | SA | LUNCH | BMEC | LIBRARY | LIM |
| THU | BMEC | SOM | ВМСР | ННМ | LUNCH | GS LAB | BEEE | LIM |
| FRI | BMEC | BEEE | ВМСР | ННМ | LUNCH | SOM | BMEC | LIM |
| SAT | BEEE | ННМ | SA | LUNCH | C | AD/BEEE 1 | LAB | LIM |

^{*} Break 11.10 -11.15 AM

| S.No | SUBJECT | NAME OF THE FACULTY |
|------|--|--------------------------------------|
| 1 | Basic Electrical and Electronics Engineering | Mrs.M.Aruna |
| 2 | Basic Mechanical Engineering for Civil Engineers | Dr.Sujan Rao |
| 3 | Building Materials, Construction and Planning | Dr. S.M.A.Hussian |
| 4 | Strength of Materials - II | Mr. M.Surendranath |
| 5 | Hydraulics and Hydraulic Machinery | Dr. E.V. Raghava Rao |
| 6 | Structural Analysis - I | Dr. T.S. Ramesh Babu |
| 7 | Computer aided Civil Engineering Drawing | Ms. R.Himabindu Mr. Vishal Akula |
| 8 | Basic Electrical and Electronics Engineering Lab | Mrs. M.Aruna/ Mr. M.Dilip Kumar |
| 9 | Hydraulics and Hydraulic Machinery Lab | Mr. M.Surendranath Mrs. M.Sailaja |
| 10 | Gender Sensitization Lab | Mrs. Uzma Nausheen |
| 11 | LIM | Ms.L.Shruthi |

NALLA MALLA REDDY ENGINEERING COLLEGE DIVYANAGAR DEPARTMENT OF CIVIL

ENGINEERING

B.TECH III YEAR II SEMESTER TIME TABLE 2019-2020

| DAY | 09.30-10.20 | 10.20-11.10 | 11.15-12.05 | 12.05-12.55 | 12.55-1.40 | 01.40- 02.30 | 02.30- 03.20 | 03.20- 04.10 | |
|-----|-------------|-------------|-------------|-------------|------------|-----------------|-----------------|-----------------|--|
| MON | APC | EE | SM | SM | LUNCH | P | PT | | |
| TUE | OE | APC | SSDD | SSDD | LUNCH | SM LIBRARY | | LIM | |
| WED | APC | EE | SM | SM | LUNCH | SSDD | APC | LIM | |
| THU | OE | SSDD | SSDD | LUNCH | | SM/CAD | | | |
| FRI | OE | EE | EE | LUNCH | | LIM | | | |
| SAT | OE | EE | SSDD | LUNCH | AECS LAB | | | LIM | |

^{*} Break 11.10 -11.15 AM

| S.No | SUBJECT | NAME OF THE FACULTY |
|------|----------------------------------|--------------------------------------|
| 1 | Design Of Steel Structures | Mr. Vishal Akula |
| 2 | Environmental Engineering | Ms. R. Himabindu |
| 3 | Soil Mechanics | Ms. L.Shruthi |
| 4 | Air Pollution and Control | Mrs.M.V.S. Sailaja |
| 5 | Energy Storage System | Dr.N.Lavanya |
| 6 | Soil Mechanics Lab | Mr.K.Ganesh Kumar Mr.D.Sridhar |
| 7 | Computer Aided Drafting – II Lab | Dr. T.S. Ramesh Babu Ms.L.Shruthi |
| 8 | AECS Lab | Mrs. Joy Naomi Mrs. Uzma Nausheen |
| 10 | LIM | Ms.R.Himabindu |
| 111 | Placement Training | |

NALLA MALLA REDDY ENGINEERING COLLEGE DIVYANAGAR

DEPARTMENT OF CIVIL ENGINEERING

B.TECH IV YEAR II SEMESTER TIME TABLE 2019-2020

| DAY | 09.30-10.20 | 10.20- 11.10 | 11.15-12.05 | 12.05-12.55 | 12.55-1.40 | 01.40- 02.30 | 02.30- 03.20 | 03.20- 04.10 | | |
|-----|------------------|-----------------|-------------|-------------|------------|-----------------|-----------------|-----------------|--|-----|
| MON | Project l | Review | OE | WM | | Project | | Project | | LIM |
| TUE | IWV | VT | OE | Project | | ADD ON COURSE | | LIM | | |
| WED | WM | | OE | IWWT | LUNCH | Project | | LIM | | |
| THU | WM | IWWT | OE | Library | | Project | | LIM | | |
| FRI | Proj Review/S | | Pro | oject | | Pro | ject | LIM | | |
| SAT | | | | | | | | | | |

* Break 11.10 -11.15 AM

| S.No | SUBJECT | NAME OF THE FACULTY |
|------|----------------------------------|---|
| 1 | Waste Management | Mr. D. Sridhar |
| 2 | Industrial Waste Water Treatment | Ms. R. Hima Bindhu |
| 3 | Open Elective | Mr.Banoji Rao |
| 4 | LIM | Mr. Vishal Akula |
| 5 | Project Review/Seminars | Dr. Y.Sudhakar Reddy |
| 6 | Add on Courses | Dr.T.S.Ramesh Babu Dr. S.M.A.Hussian |

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD B.Tech. in COMPUTER SCIENCE AND ENGINEERING COURSE STRUCTURE & SYLLABUS (R18)

Applicable From 2018-19 Admitted Batch

II YEAR I SEMESTER

| S. No. | Course Code | Course Title | L | Т | Р | Credits |
|--------|----------------|--|----|---|----|---------|
| 1 | CS301ES | Analog and Digital Electronics | 3 | 0 | 0 | 3 |
| 2 | CS302PC | Data Structures | 3 | 1 | 0 | 4 |
| 3 | MA303BS | Computer Oriented Statistical Methods | 3 | 1 | 0 | 4 |
| 4 | CS304PC | Computer Organization and Architecture | 3 | 0 | 0 | 3 |
| 5 | CS305PC | Object Oriented Programming using C++ | 2 | 0 | 0 | 2 |
| 6 | CS306ES | Analog and Digital Electronics Lab | 0 | 0 | 2 | 1 |
| 7 | CS307PC | Data Structures Lab | 0 | 0 | 3 | 1.5 |
| 8 | CS308PC | IT Workshop Lab | 0 | 0 | 3 | 1.5 |
| 9 | CS309PC | C++ Programming Lab | 0 | 0 | 2 | 1 |
| 10 | *MC309 | Gender Sensitization Lab | 0 | 0 | 2 | 0 |
| | | Total Credits | 15 | 1 | 12 | 21 |

II YEAR II SEMESTER

| S. No. | Course Code | Course Title | L | Т | Р | Credits |
|--------|----------------|---|----|---|---|---------|
| 1 | CS401PC | Discrete Mathematics | 3 | 0 | 0 | 3 |
| 2 | SM402MS | Business Economics & Financial Analysis | 3 | 0 | 0 | 3 |
| 3 | CS403PC | Operating Systems | 3 | 0 | 0 | 3 |
| 4 | CS404PC | Database Management Systems | 3 | 1 | 0 | 4 |
| 5 | CS405PC | Java Programming | 3 | 1 | 0 | 4 |
| 6 | CS406PC | Operating Systems Lab | 0 | 0 | 3 | 1.5 |
| 7 | CS407PC | Database Management Systems Lab | 0 | 0 | 3 | 1.5 |
| 8 | CS408PC | Java Programming Lab | 0 | 0 | 2 | 1 |
| 9 | *MC409 | Constitution of India | 3 | 0 | 0 | 0 |
| | | Total Credits | 18 | 2 | 8 | 21 |

*MC - Satisfactory/Unsatisfactory

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

B.TECH. COMPUTER SCIENCE AND ENGINEERING III YEAR COURSE STRUCTURE & SYLLABUS (R16)

Applicable From 2016-17 Admitted Batch

III YEAR I SEMESTER

| S. No | Course Code | Course Title | L | T | P | Credits |
|-------|----------------|--|----|---|---|---------|
| 1 | CS501PC | Design and Analysis of Algorithms | 4 | 0 | 0 | 4 |
| 2 | CS502PC | Data Communication and Computer Networks | 4 | 0 | 0 | 4 |
| 3 | CS503PC | Software Engineering | 4 | 0 | 0 | 4 |
| 4 | SM504MS | Fundamentals of Management | 3 | 0 | 0 | 3 |
| 5 | | Open Elective –I | 3 | 0 | 0 | 3 |
| 6 | CS505PC | Design and Analysis of Algorithms Lab | 0 | 0 | 3 | 2 |
| 7 | CS506PC | Computer Networks Lab | 0 | 0 | 3 | 2 |
| 8 | CS507PC | Software Engineering Lab | 0 | 0 | 3 | 2 |
| 9 | *MC500HS | Professional Ethics | 3 | 0 | 0 | 0 |
| | | Total Credits | 21 | 0 | 9 | 24 |

III YEAR II SEMESTER

| S. No | Course | Course Title | | Т | Р | Credits |
|--------|---------|---|----|---|---|---------|
| 5. 140 | Code | Course Title | L | 1 | 1 | Credits |
| 1 | CS601PC | Compiler Design | 4 | 0 | 0 | 4 |
| 2 | CS602PC | Web Technologies | 4 | 0 | 0 | 4 |
| 3 | CS603PC | Cryptography and Network Security | 4 | 0 | 0 | 4 |
| 4 | | Open Elective-II | 3 | 0 | 0 | 3 |
| 5 | | Professional Elective-I | 3 | 0 | 0 | 3 |
| 6 | CS604PC | Cryptography and Network Security Lab | 0 | 0 | 3 | 2 |
| 7 | CS605PC | Web Technologies Lab | 0 | 0 | 3 | 2 |
| 8 | EN606HS | Advanced English Communication Skills Lab | 0 | 0 | 3 | 2 |
| | | Total Credits | 18 | 0 | 9 | 24 |

During Summer Vacation between III and IV Years: Industry Oriented Mini Project

Professional Elective - I

| CS611PE | Mobile Computing |
|---------|--|
| CS612PE | Design Patterns |
| CS613PE | Artificial Intelligence |
| CS614PE | Information Security Management (Security Analyst - I) |
| CS615PE | Introduction to Analytics (Associate Analytics - I) |

^{*}Open Elective subjects' syllabus is provided in a separate document.

Ex: - A Student of Mechanical Engineering can take Open Electives from all other departments/branches except Open Electives offered by Mechanical Engineering Dept.

^{*}Open Elective – Students should take Open Electives from the List of Open Electives Offered by Other Departments/Branches Only.

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

B.TECH. COMPUTER SCIENCE AND ENGINEERING IV YEAR COURSE STRUCTURE & SYLLABUS (R16)

Applicable From 2016-17 Admitted Batch

IV YEAR I SEMESTER

| S. No | Course Code | Course Title | L | T | P | Credits |
|-------|-------------|-------------------------------------|----|---|----|---------|
| 1 | CS701PC | Data Mining | 4 | 0 | 0 | 4 |
| 2 | CS702PC | Principles of Programming Languages | 4 | 0 | 0 | 4 |
| 3 | | Professional Elective – II | 3 | 0 | 0 | 3 |
| 4 | | Professional Elective – III | 3 | 0 | 0 | 3 |
| 5 | | Professional Elective – IV | 3 | 0 | 0 | 3 |
| 6 | CS703PC | Data Mining Lab | 0 | 0 | 3 | 2 |
| 7 | | PE-II Lab # | 0 | 0 | 3 | 2 |
| | CS751PC | Python Programming Lab | | | | |
| | CS752PC | Mobile Application Development Lab | | | | |
| | CS753PC | Web Scripting Languages Lab | | | | |
| | CS754PC | Internet of Things Lab | | | | |
| 8 | CS705PC | Industry Oriented Mini Project | 0 | 0 | 3 | 2 |
| 9 | CS706PC | Seminar | 0 | 0 | 2 | 1 |
| | | Total Credits | 17 | 0 | 11 | 24 |

[#] Courses in PE - II and PE - II Lab must be in 1-1 correspondence.

IV YEAR II SEMESTER

| S. No | Course Code | Course Title | L | Т | P | Credits |
|-------|----------------|----------------------------|---|---|----|---------|
| 1 | | Open Elective – III | 3 | 0 | 0 | 3 |
| 2 | | Professional Elective – V | 3 | 0 | 0 | 3 |
| 3 | | Professional Elective – VI | 3 | 0 | 0 | 3 |
| 4 | CS801PC | Major Project | 0 | 0 | 30 | 15 |
| | | Total Credits | 9 | 0 | 30 | 24 |

Professional Elective - I

| CS611PE | Mobile Computing |
|---------|--|
| CS612PE | Design Patterns |
| CS613PE | Artificial Intelligence |
| CS614PE | Information Security Management (Security Analyst - I) |
| CS615PE | Introduction to Analytics (Associate Analytics - I) |

Professional Elective - II

| CS721PE | Python Programming |
|---------|--------------------------------|
| CS722PE | Mobile Application Development |
| CS723PE | Web Scripting Languages |
| CS724PE | Internet of Things |

Professional Elective - III

| CS731PE | Graph Theory |
|---------|---|
| CS732PE | Distributed Systems |
| CS733PE | Machine Learning |
| CS734PE | Software Process and Project Management |

Professional Elective - IV

| CS741PE | Computational Complexity |
|---------|--------------------------|
| CS742PE | Cloud Computing |
| CS743PE | Blockchain Technology |
| CS744PE | Social Network Analysis |

Professional Elective - V

| CS851PE | Information Theory & Coding |
|---------|-----------------------------|
| CS852PE | Real-Time Systems |
| CS853PE | Data Analytics |
| CS854PE | Modern Software Engineering |

Professional Elective - VI

| CS861PE | Advanced Algorithms |
|---------|--|
| CS862PE | Web Services and Service Oriented Architecture |
| CS863PE | Computer Forensics |
| CS864PE | Neural Networks and Deep Learning |

^{*}Open Elective subjects' syllabus is provided in a separate document.

*Open Elective – Students should take Open Electives from the List of Open Electives Offered by Other Departments/Branches Only.

Ex: - A Student of Mechanical Engineering can take Open Electives from all other departments/branches except Open Electives offered by Mechanical Engineering Dept.

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD LIST OF OPEN ELECTIVES OFFERED BY VARIOUS DEPARTMENTS FOR B.TECH. III AND IV YEARS

| S. | Name of the Department | Open Elective – I | Open Elective – II |
|-----|----------------------------|------------------------|---------------------------|
| No. | Offering Open Electives | (Semester – V) | (Semester – VI) |
| 1 | Aeronautical Engg. | AE5110E: Introduction | AE6210E: Introduction to |
| 2 | A . 17 F | to Space Technology | Aerospace Engineering |
| 2 | Automobile Engg. | CE511OE: Disaster | MT621OE: Data Structures |
| | | Management | MT622OE: Artificial |
| | | MT512OE: Intellectual | Neural Networks |
| | D: 1: 1E | Property Rights | DMC210E M II I |
| 3 | Biomedical Engg. | BM5110E: Reliability | BM621OE: Medical |
| 4 | C: U.F. | Engineering | Electronics |
| 4 | Civil Engg. | CE511OE: Disaster | CE621OE: Remote |
| | | Management. | Sensing and GIS |
| | | | CE622OE: Geo- |
| | | | Informatics |
| | | | CE623OE: Intellectual |
| | | | Property Rights |
| 5 | Civil and Environmental | CE5110E: Disaster | CN621OE: Environmental |
| | Engg. | Management | Impact Assessment |
| | | | CE623OE: Intellectual |
| | | | Property Rights |
| 6 | Computer Science and Engg. | CS511OE: Operating | CS621OE: Java |
| | / Information Technology | Systems | Programming |
| | | CS512OE: Database | CS622OE: Software |
| | | Management Systems | Testing Methodologies |
| | | | CS623OE: Cyber Security |
| 7 | Electronics and | EC5110E: Principles of | EC621OE: Principles of |
| | Communication Engg. / | Electronic | Computer Communications |
| | Electronics and Telematics | Communications | and Networks |
| | Engg. | F147440F | F14624.0F |
| 8 | Electronics and Computer | 1 0 | EM621OE: Soft |
| | Engg. | Languages | Computing Techniques |
| 9 | Electrical and Electronics | | EE621OE: Design |
| | Engg. | Conventional Power | Estimation and Costing of |
| | | Generation | Electrical Systems |
| | | EE512OE: Electrical | EE622OE: Energy Storage |
| | | Engineering Materials | Systems |
| | | EE513OE: | EE623OE: Introduction to |
| 1.0 | | Nanotechnology | Mechatronics |
| 10 | Electronics and | EI5110E: Electronic | EI621OE: Industrial |
| | Instrumentation Engg. | Measurements and | Electronics |
| 4.4 | | Instrumentation | |
| 11 | Mechanical Engg. | ME511OE: Optimization | ME621OE: World Class |
| | | Techniques | Manufacturing |
| | | ME512OE: Computer | ME622OE: Fundamentals |
| | | Graphics | of Robotics |
| | | ME513OE: Introduction | ME623OE: Fabrication |

| | | to Mechatronics ME514OE: Fundamentals of Mechanical Engineering | Processes |
|----|--|---|---|
| 12 | Mechanical Engg. (Material Science and Nanotechnology) | NT511OE: Fabrication Processes NT512OE: Nondestructive Testing Methods NT513OE: Fundamentals of Engineering Materials | NT621OE: Introduction to Material Handling NT622OE: Non- Conventional Energy Sources NT623OE: Robotics |
| 13 | Mechanical Engg. (mechatronics) | MT511OE: Analog and Digital I.C. Applications MT512OE: Intellectual Property Rights MT513OE: Computer Organization | MT621OE: Data Structures MT622OE: Artificial Neural Networks MT623OE: Industrial Management |
| 14 | Metallurgical and Materials Engg. | MM511OE: Materials Characterization Techniques | MM621OE: Science and Technology of Nano Materials MM622OE: Metallurgy of Non Metallurgists |
| 15 | Mining Engg. | MN511OE: Introduction to Mining Technology | MN6210E: Coal Gasification, Coal Bed Methane and Shale Gas |
| 16 | Petroleum Engg. | PE511OE: Materials Science and Engineering PE512OE: Renewable Energy Sources PE513OE: Environmental Engineering | PE621OE: Energy Management and Conservation PE622OE: Optimization Techniques PE623OE: Entrepreneurship and Small Business Enterprises |

| S. | Name of the Department | Open Elective –III | | | | | |
|-----|-------------------------|---|--|--|--|--|--|
| No. | Offering Open Electives | (Semester – VIII) | | | | | |
| 1 | Aeronautical Engg. | AE831OE: Air Transportation Systems | | | | | |
| | | AE832OE: Rockets and Missiles | | | | | |
| 2 | Automobile Engg. | AM831OE: Introduction to Mechatronics | | | | | |
| | | AM832OE: Microprocessors and Microcontrollers | | | | | |
| 3 | Biomedical Engg. | BM831OE: Telemetry and Telecontrol | | | | | |
| | | BM832OE: Electromagnetic Interference and | | | | | |
| | | Compatibility | | | | | |
| 4 | Civil Engg. | CE831OE: Environmental Impact Assessment | | | | | |
| | | CE832OE: Optimization Techniques in Engineering | | | | | |
| | | CE833OE: Entrepreneurship and Small Business | | | | | |
| | | Enterprises | | | | | |
| 5 | Civil and Environmental | CN831OE: Remote Sensing and GIS | | | | | |
| | Engg. | CE833OE: Entrepreneurship and Small Business | | | | | |

| | | Enterprises |
|----|--|---|
| 6 | Computer Science and | CS831OE: Linux Programming |
| | Engg. / Information | CS832OE: R Programming |
| | Technology | CS833OE: PHP Programming |
| 7 | Electronics and | EC831OE: Electronic Measuring Instruments |
| | Communication Engg. / | |
| | Electronics and Telematics | |
| | Engg. | |
| 8 | Electronics and Computer | EM8310E: Data Analytics |
| | Engg. | |
| 9 | Electrical and Electronics | EE831OE: Entrepreneur Resource Planning |
| | Engg. | EE832OE: Management Information Systems |
| | | EE833OE: Organizational Behaviour |
| 10 | Electronics and | EI831OE: Sensors and Transducers, |
| | Instrumentation Engg. | EI832OE: PC Based Instrumentation |
| 11 | Mechanical Engg. | ME8310E: Total Quality Management |
| | | ME832OE: Industrial Safety, Health, and |
| | | Environmental Engineering |
| | | ME833OE: Basics of Thermodynamics |
| 10 | NA 1 1 1 E (NA 1 1 | ME834OE: Reliability Engineering |
| 12 | Mechanical Engg. (Material Science and | 1 |
| | Science and Nanotechnology) | NT832OE: Synthesis of Nanomaterials NT833OE: Characterization of Nanomaterials |
| 13 | | |
| 13 | Mechanical Engg. (mechatronics) | MT831OE: Renewable Energy Sources MT832OE: Production Planning and Control |
| | (mechanomes) | CE833OE: Entrepreneurship and Small Business |
| | | Enterprises |
| 14 | Metallurgical and Materials | MM8310E: Design and Selection of Engineering |
| | Engg. | Materials |
| 15 | Mining Engg. | MN8310E: Solid Fuel Technology |
| 15 | Triming Engg. | MN832OE: Health & Safety in Mines |
| 16 | Petroleum Engg. | PE831OE: Disaster Management |
| | | PE832OE: Fundamentals of Liquefied Natural Gas |
| | | PE833OE: Health, Safety and Environment in |
| | | Petroleum Industry |
| L | | |

^{*}Open Elective – Students should take Open Electives from List of Open Electives Offered by Other Departments/Branches Only.

Ex: - A Student of Mechanical Engineering can take Open Electives from all other departments/branches except Open Electives offered by Mechanical Engineering Dept.

| | | | | nic Year 2019-20 S SE Section-A wef | | | | | | |
|------|------------|-------------|---------------------------|--|--------------------|------------------|---------------------------------|-----------|----|-----|
| Day | 9:30-10:20 | 10:20-11:10 | 11:15-12:05 | 12:05-12:55 | 12:55- 1:40 | 1:40-2:30 | 2:30-3:20 | 3:20-4:10 | | |
| Mon | DM | COI | JAVA | DBMS (A2/ OS (A1) | | DBMS (A2/OS (A1) | | LIM | | |
| Tue | DBMS | DM | OS DBMS (A1/ JAVA (A2) | | DBMS (A1)/JAVA(A2) | | LIM | | | |
| Wed | os | DM | BEFA | OS (A2/ JAVA (A1) | H | OS(A2)/JAVA(A1) | | LIM | | |
| Thu | JAVA | BEFA | DBMS | os | LUNCH | LUNC | LUNC | DBMS | TP | LIM |
| Fri | BEFA | JAVA | COI | DBMS | | TP | os | MENT | | |
| Sat | DM | JAVA | COI | os | | JAVA | LIB / SPORTS | LIM | | |
| S.No | Sub.code | | Subject Name | | | | Faculty Name | | | |
| 1 | DM | | DISCRETE M | IATHEMATICS | | M | rs CH SRIVATS | A | | |
| 2 | BEFA | BUSINESS | ECONOMICS | & FINANCIAL AN | ALYSIS | N | Ir P NARENDAI | ₹ | | |
| 3 | OS | | OPERATIN | IG SYSTEMS | | Dı | . S PRABHAGA | R | | |
| 4 | DBMS | DATA | ATBASE MAN | AGEMENT SYSTE | MS | Mrs. A | NAGHA BHALI | EKAR | | |
| 5 | JAVA | | JAVA PRO | GRAMMING | | | Mr. V MOHAN | | | |
| 6 | COI | | CONSTITUT | TION OF INDIA | | Mı | :.M KARUNAKA | AR | | |
| 7 | OS LAB | | OPERATING SYSTEMS LAB | | | | r. S PRABHAGA P V S SIVAPRAS | | | |
| 8 | DBMS LAB | DATAB | SASE MANAG | EMENT SYSTEMS | LAB | | NAGHA BHALI RADHAKRISHN | | | |

| S.No | Sub.code | Subject Name | Faculty Name | | | |
|------|----------------------------|--|--------------------------------|--|--|--|
| 9 | JAVA LAB | JAVA PROGRAMMING LAB | Mr.V MOHAN Mr. V RAJASHEKAR | | | |
| 10 | TP | TRAINING AND PLACEMENT | Mrs. B MAMATHA | | | |
| 11 | LIB | LIBRARY/SPORTS | Mrs. CH SRIVATSA | | | |
| 12 | LIM/ MENT | LANGUAGE IMPROVEMENT AND MENTORING | Mrs R VIJETHA | | | |
| | | 18B61A0501-18B61A0520 | Mrs. K SWETHA SAILAJA | | | |
| 13 | MENTORS | 18B61A0521-18B61A0540 | Mrs.ANAGHA A BHALEKAR | | | |
| | | 18B61A0541-18B61A0555, 17B61A0514,17B61A0525,19B65A0501- 19B65A0505 | Mr. A VIJAYAKUMAR | | | |
| | CLASS INCHARGE Mr. V MOHAN | | | | | |

| | | | | ar 2019-20 Semes ction-B wef:10- | | | | |
|------|---|-----------------------|------------------------------|-------------------------------------|----------------|----------------------|------------------------|-----------|
| Day | 9:30-10:20 | 10:20-11:10 | 11:15-12:05 | 12:05-12:55 | 12:55 -1:40 | 1:40- 2:30 | 2:30-3:20 | 3:20-4:10 |
| Mon | DBMS | DM | BEFA | os | | JAVA | LIB / SPORTS | LIM |
| Tue | <(| 1)> | DBMS | | BEFA | os | LIM | |
| Wed | DM | os | JAVA | COI | C H | BEFA | DBMS | MENT |
| Thu | <i< td=""><td>DBMS (B2)/ OS (E</td><td>31)></td><td>DM</td><td>LUNCH</td><td>JAVA</td><td>JAVA</td><td>LIM</td></i<> | DBMS (B2)/ OS (E | 31)> | DM | LUNCH | JAVA | JAVA | LIM |
| Fri | COI | DM | TP | DBMS (B1)/ JAVA (B2) | | DBMS (B1)/ JAVA (B2) | | LIM |
| Sat | JAVA | DBMS | os | DM | | COI | TP | LIM |
| S.No | Sub.code | Subject Name | | | | | Faculty Nan | ne |
| 1 | DM | DISCRETE MA | ATHEMATICS | | | Mrs CH S | RIVATSA | |
| 2 | BEFA | BUSINESS EC | ONOMICS & F | NANCIAL ANA | LYSIS | Mrs V JA | YALAKSHM | [|
| 3 | OS | OPERATING S | SYSTEMS | | | Dr. SITEN | IDRA TAMR. | AKAR |
| 4 | DBMS | DATATBASE | DATATBASE MANAGEMENT SYSTEMS | | | | VETHA SAIL | AJA |
| 5 | JAVA | JAVA PROGRAMMING | | | | Mr. V MC | OHAN | |
| 6 | COI | CONSTITUTION OF INDIA | | | | Mr.M KA | RUNAKAR | |
| 7 | OS LAB | OPERATING S | SYSTEMS LAB | | | | IDRA TAMR. RAN BABU | AKAR |

| CLASS INCHARGE Mr. V MOHAN | | | | | |
|----------------------------|--------------|---|--|--|--|
| | | 18B61A0597-18B61A05B0 19B65A0506- 19B65A0512 | Dr. SITENDRA TAMRAKAR | | |
| 13 | MENTORS | 18B61A0576-18B61A0596 | Mr.A.VIJAYA KUMAR | | |
| | | 18B61A0556-18B61A0575 | Mrs. K SWETHA SAILAJA | | |
| 12 | LIM/ MENT | LANGUAGE IMPROVEMENT AND MENTORING | Mr. B KIRAN KUMAR | | |
| 11 | LIB | LIBRARY / SPORTS | Mr. K KIRAN BABU | | |
| 10 | TP | TRAINING AND PLACEMENT | Mrs. B MAMATHA | | |
| 9 | JAVA LAB | JAVA PROGRAMMING LAB | Mr. V MOHAN Mr. A VIJAY KAUMAR | | |
| 8 | DBMS LAB | DATABASE MANAGEMENT SYSTEMS LAB | Mrs. K SWETHA SAILAJA Mrs CH SRIVATSA | | |

| | | | | Year 2019-20 Se Section-C wef | | | | | |
|-------|---|---|-------------|----------------------------------|----------------------|-----------------|-----------------|-----------|--|
| Day | 9:30-10:20 | 10:20-11:10 | 11:15-12:05 | 12:05-12:55 | 12:55- 1:40 | 1:40-2:30 | 2:30-3:20 | 3:20-4:10 | |
| Mon | JAVA | os | DM | DBMS | | COI | BEFA | LIM | |
| Tue | BEFA | DBMS | TP | JAVA | | DM | DBMS | LIM | |
| Wed < | | OS (C2)/ JAVA (C | C1)> | DBMS | | ТР | DM | LIM | |
| Thu | os | COI | JAVA | DM | LUNCH | DBMS | LIB / SPORTS | LIM | |
| Fri | Fri <di< td=""><td colspan="2">BMS (C1)/ JAVA (C2)></td><td>JAVA</td><td></td><td>BEFA</td><td>os</td><td>LIM</td></di<> | BMS (C1)/ JAVA (C2)> | | JAVA | | BEFA | os | LIM | |
| Sat | DM | os | COI | DBMS (C2)/ OS (C1) | | OS(C1)/ | DBMS(C2) | MENT | |
| S.No | Sub.code | | Subject N | Name | | Faculty Name | | | |
| 1 | DM | DISCRETE M | IATHEMATICS | S | | Mr.K KIRAN BABU | | | |
| 2 | BEFA | BUSINESS EG ANALYSIS | CONOMICS & | FINANCIAL | | Mr. K SAIB | ABU | | |
| 3 | OS | OPERATING | SYSTEMS | | | Dr. P V S SI | VA PRASAD | | |
| 4 | DBMS | DATATBASE | E MANAGEME | NT SYSTEMS | | Dr Md YUS | UF | | |
| 5 | JAVA | JAVA PROGI | RAMMING | | | Mr. V MOH | AN | | |
| 6 | COI | CONSTITUTI | ON OF INDIA | | Mr E JITHENDAR REDDY | | | | |
| 7 | OS LAB | OPERATING SYSTEMS LAB Dr. P V S SIVAPRASAD Dr. M PRASADA RAO | | | | | | | |

| 8 | DBMS LAB | DATABASE MANAGEMENT SYSTEMS LAB | Dr Md YUSUF Mrs. ANAGHA BHALEKAR | | |
|----|--------------|--|--|--|--|
| 9 | JAVA LAB | JAVA PROGRAMMING LAB | Mr. V RAJASHEKAR Mr. A VIJAY KAUMAR | | |
| 10 | TP | TRAINING AND PLACEMENT | Mrs. B MAMATHA | | |
| 11 | LIB | LIBRARY / SPORTS | Mr. V RAJASHEKAR | | |
| 12 | LIM/ MENT | LANGUAGE IMPROVEMENT AND MENTORING | Mr. S RAMACHNDRA REDDY | | |
| | | 18B61A05B1-18B61A05C8 | Dr.ASHA SHINY | | |
| 13 | MENTORS | 18B61A05C9-18B61A05E6 | Mr. V RAJASHEKAR | | |
| 13 | WILITIONS | 18B61A05E7-18B61A05F8, 19B65A0513- 19B65A0517 | Dr.Md YUSUF | | |
| | CLASS INCH | ARGE Mr. V | MOHAN | | |

Nalla Malla Reddy Engineering College Department of Computer Science Engineering

Department of Computer Science and Engineering Nalla Malla Reddy Engineering College

| | | | ACADE | MIC YEAR: 20 | 019-2020 | SEMES | w.e.f 28/12/2019 | |
|-----|------------------------------------|--|-------------|---------------------|------------|------------------|------------------|-----------|
| | | | | III year CSE | A | | | |
| Day | 9:30-10:20 | 10:20-11:10 | 11:15-12:05 | 12:05-12:55 | 12:55-1:40 | 1:40-2:30 | 2:30-3:20 | 3:20-4:10 |
| Mon | PE-I [IM/AA] | <cns< td=""><td>S (A1)/ WT</td><td>(A2)></td><td></td><td>CNS</td><td>LIM</td></cns<> | S (A1)/ WT | (A2)> | | CNS | LIM | |
| Tue | OE-II [RS&GIS/IPR/ PCCN/FOR] | WT | CNS | WT(A1)/ CNS (A2) | | WT(A1)/ CNS (A2) | | LIM |
| Wed | PE-I [IM/AA] | CD | WT | CNS | H | WT | PE-I [IM/AA] | LIM |
| Thu | OE-II [RS&GIS/IPR/ PCCN/FOR] | CD | CNS | AECS LAB | LUNCH | AECS LAB | | MENT |
| Fri | OE-II [RS&GIS/IPR/ PCCN/FOR] | < | <> | | | CD | LIB/ SPORTS | LIM |
| Sat | OE-II [RS&GIS/IPR/ PCCN/FOR] | < | TP | > | | CD | PE-I [IM/AA] | LIM |

| S.No | Sub.code | Subject Name | Faculty Name | | |
|------|--------------|--|---|--|--|
| 1 | CD | COMPILER DESIGN | Dr. N LAKSHMI PRIYA | | |
| 2 | WT | WEB TECHNOLOGIES | Mr B KIRAN KUMAR | | |
| 3 | CNS | CRYPTOGRAPHY & NETWORK SECURITY | Dr. M PRASADA RAO | | |
| 4 | | REMOTE SENSING & GIS[RS&GIS] (CIVIL) (ECE SEMINAR HALL&EEE-3A CLASS ROOM) | Dr. S M ABDUL MANNAN HUSSAIN | | |
| 5 | | INTELECTUAL PROPERTY RIGHTS[IPR] (MECH-3A) | Dr. S VENKATA PRASAT | | |
| 6 | OE-II | PRINCIPLES OF COMPUTER COMMUNICATIONS AND NETWORKS[PCCN] (ECE-3A) | Mrs.G.D SHIVAJAGAN | | |
| 7 | | FUNDAMENTALS OF ROBOTICS[FOR] (MECH-3B) | Mr. AHMAD KAHLIL | | |
| 8 | PE-I | INFORMATION SECURITY MANAGEMENT(IM) | Mr. S RAMACHNDRA REDDY | | |
| 8 | PE-I | ASSOCIATE ANALYTICS(AA) | Mr. E RADHAKRISHNAIAH | | |
| 9 | CNS LAB | CRYPTOGRAPHY AND NETWORK SECURITY LAB | Dr. M PRASADA RAO / Mr. S RAMACHNDRA REDDY | | |
| 10 | WT LAB | WEB TECHNOLOGIES LAB | Mr. B KIRAN KUMAR / Mr. K RAGHUVARDHAN | | |
| 11 | AECS LAB | ADVANCED ENGLISH COMMUNICATION SKILLS LAB | Mr. M KARUNAKAR / Mr. E JITHENDAR REDDY | | |
| 12 | LIB / SPORTS | LIBRARY / SPORTS | Mrs. ANAGHA BHALEKAR | | |
| 13 | TP | TRAINING AND PLACEMENT | | | |
| 14 | LIM | LANGUAGE IMPROVEMENT AND MENTORING | Mrs. Y D BHARGAVI | | |
| | | 17B61A0501 TO 17B61A0520 | Dr. P V S SIVA PRASAD | | |
| 15 | MENTORS | 17B61A0521 TO 17B61A0540 | Dr.S.PRABAGAR | | |
| | | 17B61A0541 TO 17B61A0555 & 16B61A0511,B0,B3 | Mrs. ANAGHA | | |
| | CLASS INCHAR | RGE Mrs. \ | Y D BHARGAVI | | |

Nalla Malla Reddy Engineering College Department of Computer Science Engineering

Department of Computer Science and Engineering Nalla Malla Reddy Engineering College

| | | | CADEMIC YEA | CAR: 2019-2020 SEMESTER-II | | | w.e.f 28/12/2019 | |
|-----|------------------------------------|-------------|-------------|----------------------------|------------|---------------------|------------------|-----------|
| | | | III | year CSE B | | | | |
| Day | 9:30-10:20 | 10:20-11:10 | 11:15-12:05 | 12:05-12:55 | 12:55-1:40 | 1:40-2:30 | 2:30-3:20 | 3:20-4:10 |
| Mon | PE-I [IM/AA] | < | <> | | | WT | CNS | MENT |
| Tue | OE-II [RS&GIS/IPR/P CCN/FOR] | CNS | WT | AECS LAB | | AECS LAB | | LIM |
| Wed | PE-I [IM/AA] | <> | | | н | CD | PE-I [IM/AA] | LIM |
| Thu | OE-II [RS&GIS/IPR/P CCN/FOR] | CD | CNS | WT(B1)/ CNS (B2) | LUNCH | ` | B1)/ CNS B2) | LIM |
| Fri | OE-II [RS&GIS/IPR/P CCN/FOR] | WT | CD | WT(B2)/ CNS (B1) | | WT(B2)/ CNS (B1) | | LIM |
| Sat | OE-II [RS&GIS/IPR/P CCN/FOR] | CD | CNS | LIB/ SPORTS | | WT | PE-I [IM/AA] | LIM |

| Sub.code | | Subject Name | Faculty Name | | |
|--------------|--|--|---|--|--|
| CD | COMPILER DES | IGN | Mr. G SRIKANTH REDDY | | |
| WT | WEB TECHNOLO | OGIES | Mrs. Y D BHARGAVI | | |
| CNS | CRYPTOGRAPH | Y & NETWORK SECURITY | Mrs. B.K.MADHAVI | | |
| | | . , | Dr. S M ABDUL MANNAN HUSSAIN | | |
| | INTELECTUAL I | PROPERTY RIGHTS[IPR] (MECH-3A) | Dr. S VENKATA PRASAT | | |
| OE-II | | | Mrs.G.D SHIVAJAGAN | | |
| | FUNDAMENTA | ALS OF ROBOTICS [FOR] (ECE-3B) | Mr. AHMAD KAHLIL | | |
| DE I | INFORMATION | SECURITY MANAGEMENT (IM) | Mr. S RAMACHNDRA REDDY | | |
| FE-I | ASSOCIATE AN | ALYTICS (AA) | Mr. E RADHAKRISHNAIAH | | |
| CNS LAB | CRYPTOGRAP | HY AND NETWORK SECURITY LAB | Mr. S RAMACHNDRA REDDY / Mrs. JASMINE | | |
| WT LAB | WEB TECHNO | LOGIES LAB | Mrs. Y D BHARGAVI / Mr. G SRIKANTH REDDY | | |
| AECS LAB | ADVANCED E | NGLISH COMMUNICATION SKILLS LAB | Mr. K KARUNAKAR / Mr. JITHENDAR REDDY | | |
| LIB / SPORTS | LIBRARY / SPOR | RTS | Mrs. R VIJETHA | | |
| TP | TRAINING AND | PLACEMENT | | | |
| LIM | LANGUAGE IMP | PROVEMENT AND MENTORING | Mr. G SRIKANTH REDDY | | |
| | 17B61A0556 TO | 17B61A0575 | Mr E RADHAKRISHNAIAH | | |
| MENTORS | 17B61A0576 TO | 17B61A0595 | Mr. V RAJASHEKAR | | |
| | 17B61A0596 TO | 17B61A05B0&18B65A0501 | Dr.M PRASADA RAO | | |
| CLASS INCHAI | RGE | Mrs. Y D B | HARGAVI | | |
| | CD WT CNS OE-II PE-I CNS LAB WT LAB AECS LAB LIB / SPORTS TP LIM MENTORS | CD COMPILER DESIMAT WT WEB TECHNOLOGY CNS CRYPTOGRAPH REMOTE SENSIFICATE REMOTE SENSIFICATE (ECE SEMINAR INTELECTUAL IT PRINCIPLES OF NETWORKS [PC FUNDAMENTA PE-I INFORMATION ASSOCIATE AND ASSOCIATE ASSOCIATE AND ASSOCIATE AND ASSOCIATE AND ASSOCIATE AND ASSOCIATE AND ASSOCIATE AND ASSOC | CD | | |

Nalla Malla Reddy Engineering College

Department of Computer Science Engineering ACADEMIC YEAR: 2019-2020 SEMESTER-II

| | | | | IV year CSE | A | | w.e.f 10 | /12/2019 |
|------|--|--|------------------------------------|-------------------------|----------------------|---|---|-----------|
| Day | 9:30-10:20 | 10:20-11:10 | 11:15-12:05 | 12:05-12:55 | 12:55-1:40 | 1:40-2:30 | 2:30-3:20 | 3:20-4:10 |
| Mon | PE-V (MSE/ DA) | PROJECT (Dr. S PRABHAGAR) | OE-III (ESE/EMI/EIP) | PROJECT (Dr.ASHA SHINY) | | PROJECT (Dr SITENDRA TAMRAKAR & DR. ASHA SHINY) | | LIM |
| Tue | PE-VI (AA/CF) | PROJECT (Dr. S PRABHAGAR) | OE-III (ESE/EMI/EIP) | PE-V (MSE/ DA) | | PROJI (Dr N LAKSHN | | LIM |
| Wed | PE-VI (AA/CF) | PROJECT (Dr. YUSUF) | OE-III (ESE/EMI/EIP) | PE-VI (AA/CF) | LUNCH | PROJECT (Dr SITENDRA TAMRAKAR) | LIB/SPORTS | LIM |
| Thu | PE-VI (AA/CF) | PE-V (MSE/ DA) | OE-III (ESE/EMI/EIP) | PE-V (MSE/ DA) | | PROJECT (Dr M PRASADA RAO) | PROJECT (Dr. YUSUF) | LIM |
| Fri | PROJECT (Dr. SITENDRA TAMRAKAR& Dr N LAKSHMI PRIYA) | PROJECT (Dr. SITENDRA TAMRAKAR & Dr. ASHA SHAINY) | PROJE (Mr. P V S SIVA PRASAD &I | | | PROJECT (Dr. YUSUF& Dr M PRASADA RAO) | PROJECT (Dr. YUSUF & Mr E RADHAKRISHNAIA H) | MENT |
| S.No | Sub.code | | Subject Name | e | | F | aculty Name | |
| | | ENTERPRENEURSHI (CSE-4A) | IP AND SMALL BUSINE | SS ENTERPRISES (| (EEE) | Mr.M.DILIP KUMAF | ₹ | |
| 1 | OE-III | ELECTRONIC MEAS (ECE-4A) | SUREMENTS AND INSTR | RUMENTATION(EM | Л І) | Mr.D HEMANTH KU | JMAR | |
| | | ENVIRONMENTAL CIVIL SEMINAR HA | IMPACT ASSESSMENT(I LL) | EIP) | | Dr.E.V.RAGHAVA F | RAO | |
| 2 | PE-V | MODERN SOFRWAR | RE ENGINEERING [MSE |] | | Dr.N.LAXMI PRIYA | A . | |
| | | DATA ANALYTICS[| - | | | Mr A VIJAY KUMA | | |
| 3 | PE- VI | ADVANCED ALGOR | | | | Mr B KIRAN KUMA | K | |
| A | TP | COMPUTER FOREN TRAINING AND PLA | | | | Mrs JASMINE | | |
| 5 | LIB / SPORTS | LIBRARY / SPORTS | | | | Dr. ASHA SHAINY | | |
| | | | | ING | | Mrs CH SRIVATSA | | |
| 6 | LIM | | VEMENT AND MENTOR | | | | _ | |
| 13 | MENTORS | 16B61A0501 TO 16B 16B61A0520 TO 16B | 61A0519 & 15B61A0503,5 | 5A9 | | Mr. K KIRAN BABU | | |
| | | | | | Mr E RADHAKRISHNAIAH | | | |
| | OI AGG THICK | | 61A0560 & 17B61A0501 | | Mar OH GRY | Dr ASHA SHINY | | |
| | CLASS INCHARGE Mrs CH SRIVATSA | | | | | | | |

HOD CSE **PRINCIPAL**

Nalla Malla Reddy Engineering College Department of Computer Science Engineering

ACADEMIC YEAR: 2019-2020

SEMESTER-II

| | | | IV | year CSE B | | w.e.f 10/ | 12/2019 | |
|-----|--|------------------------------------|--|---|---|--|---|-----------|
| Day | 9:30-10:20 | 10:20-11:10 | 11:15-12:05 | 12:05-12:55 | 12:55-1:40 | 1:40-2:30 | 2:30-3:20 | 3:20-4:10 |
| Mon | PE-V (MSE/ DA) | PROJECT (Dr N LAKSHMI PRIYA) | OE-III (ESE/EMI/EIP) | PROJECT (Dr N LAKSHMI PRIYA) | | PROJECT (Dr. YUSUF) | PROJECT (Dr N LAKSHMI PRIYA) | LIM |
| Tue | PE-VI (AA/CF) | PROJECT (Dr N LAKSHMI PRIYA) | OE-III (ESE/EMI/EIP) | PE-V (MSE/ DA) | | LIB/SPORTS | PROJECT (Dr. ASHA SHAINY) | LIM |
| Wed | PE-VI (AA/CF) | PROJECT (Dr. S PRABHAGAR) | OE-III (ESE/EMI/EIP) | PE-VI (AA/CF) | L C N C C C C C C C C C C C C C C C C C | PROJECT (Dr N LAKSHMI PRIYA & Dr. YUSUF) | LAKSHMI PRIYA & Dr. PROJECT (Dr. YUSUF& Dr M PRASADARAO) | |
| Thu | PE-VI (AA/CF) | PE-V (MSE/ DA) | OE-III (ESE/EMI/EIP) | PE-V (MSE/ DA) | | PROJECT (Dr. N LAKSHMI PRIYA & Dr S PRABHAGAR) | | LIM |
| Fri | PROJECT (Mr. P V S SIVA PRASAD &Dr. S PRABHAGAR) | | PROJECT (Mr. E RADHAKRISHNAIAH& D r SITENDRA TAMRAKAR | PROJECT (Mr. E RADHAKRISHNAIAH & Dr.N LAKSHMI PRIYA) | | PROJECT (Dr. ASHA SHAINY&Dr. S PRABHAGAR | PROJECT (Dr. ASHA SHAINY & Dr. SITENDRA TAMRAKAR) | MENT |

| S.No | Sub.code | | Subject Name | Faculty Name | | |
|------|-----------------------|---------------------------|--|-----------------------|--|--|
| 1 | 1 ENTERPRE (CSE-4A) | | SHIP AND SMALL BUSINESS ENTERPRISES (ESE) | Mr.M.DILIP KUMAR | | |
| | OE-III | ELECTRONIC MI (ECE-4A) | EASUREMENTS AND INSTRUMENTATION(EMI) | Mr.D HEMANTH KUMAR | | |
| 2 | ENVIRONM CIVIL SEM | | L IMPACT ASSESSMENT(EIP) HALL) | Dr.E.V.RAGHAVA RAO | | |
| 3 | PE-V | MODERN SOFRV | /ARE ENGINEERING[MSE] | Dr.N.LAXMI PRIYA | | |
| 4 | FE-V | DATA ANALYTIC | CS [DA] | Mr A VIJAY KUMAR | | |
| 5 | PE- VI | ADVANCED ALGORITHMS [AA] | | Mr B KIRAN KUMAR | | |
| 3 | 11E- VI | COMPUTER FOR | ENSICS [CF] | Mrs JASMINE | | |
| 10 | TP | TRAINING AND | PLACEMENT | | | |
| 11 | LIB/SPORTS | LIBRARY / SPOR | TS | Dr. SITENDRA TAMRAKAR | | |
| 12 | LIM | LANGUAGE IMP | ROVEMENT AND MENTORING | Mrs. JASMINE | | |
| | | | 16B61A0578 & 15B61A0511, 51A0583,15B61A0594 | Dr.S.PRABAGAR | | |
| 13 | MENTORS | 16B61A0579 TO | 16B61A0598 | Dr. M PRASADA RAO | | |
| | | 16B61A0599 TO | 16B61A05C0 | Dr. SITENDRA TAMRAKAR | | |
| | CLASS INCHARGE | | Mrs CH S | RIVATSA | | |

HOD CSE PRINCIPAL

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD B.Tech. in ELECTRONICS AND COMMUNICATION ENGINEERING COURSE STRUCTURE & SYLLABUS (R18)

Applicable From 2018-19 Admitted Batch

II YEAR I SEMESTER

| S. No. | Course Code | Course Title | L | Т | Р | Credits |
|--------|----------------|---|----|---|---|---------|
| 1 | EC301PC | Electronic Devices and Circuits | 3 | 1 | 0 | 4 |
| 2 | EC302PC | Network Analysis and Transmission Lines | 3 | 0 | 0 | 3 |
| 3 | EC303PC | Digital System Design | 3 | 1 | 0 | 4 |
| 4 | EC304PC | Signals and Systems | 3 | 1 | 0 | 4 |
| 5 | EC305ES | Probability Theory and Stochastic Processes | 3 | 0 | 0 | 3 |
| 6 | EC306PC | Electronic Devices and Circuits Lab | 0 | 0 | 2 | 1 |
| 7 | EC307PC | Digital System Design Lab | 0 | 0 | 2 | 1 |
| 8 | EC308ES | Basic Simulation Lab | 0 | 0 | 2 | 1 |
| 9 | *MC309 | Constitution of India | 3 | 0 | 0 | 0 |
| | | Total Credits | 18 | 3 | 6 | 21 |

II YEAR II SEMESTER

| S. No. | Course Code | Course Title | | Т | Р | Credits |
|--------|----------------|---|----|---|----|---------|
| 1 | MA401BS | Laplace Transforms, Numerical Methods & | | 1 | 0 | 4 |
| | | Complex Variables | | | | |
| 2 | EC402PC | Electromagnetic Fields and Waves | 3 | 0 | 0 | 3 |
| 3 | EC403PC | Analog and Digital Communications | 3 | 1 | 0 | 4 |
| 4 | EC404PC | Linear IC Applications | 3 | 0 | 0 | 3 |
| 5 | EC405PC | Electronic Circuit Analysis | 3 | 0 | 0 | 3 |
| 6 | EC406PC | Analog and Digital Communications Lab | 0 | 0 | 3 | 1.5 |
| 7 | EC407PC | IC Applications Lab | 0 | 0 | 3 | 1.5 |
| 8 | EC408PC | Electronic Circuit Analysis Lab | 0 | 0 | 2 | 1 |
| 9 | *MC409 | Gender Sensitization Lab | 0 | 0 | 2 | 0 |
| | | Total Credits | 15 | 2 | 10 | 21 |

^{*}MC - Satisfactory/Unsatisfactory

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

B.TECH. ELECTRONICS AND COMMUNICATION ENGINEERING III YEAR COURSE STRUCTURE & SYLLABUS (R16)

Applicable From 2016-17 Admitted Batch

III YEAR I SEMESTER

| S. No | Course Code | Course Title | L | Т | P | Credits |
|-------|----------------|--|----|---|---|---------|
| 1 | EC501PC | Electromagnetic Theory and Transmission Lines | 4 | 1 | 0 | 4 |
| 2 | EC502PC | Linear and Digital IC Applications | 4 | 0 | 0 | 4 |
| 3 | EC503PC | Digital Communications | 4 | 1 | 0 | 4 |
| 4 | SM504MS | Fundamentals of Management | | 0 | 0 | 3 |
| 5 | | Open Elective – I | 3 | 0 | 0 | 3 |
| 6 | EC505PC | Linear IC Applications Lab | 0 | 0 | 3 | 2 |
| 7 | EC506PC | Digital IC Applications Lab | 0 | 0 | 3 | 2 |
| 8 | EC507PC | Digital Communications Lab | 0 | 0 | 3 | 2 |
| 9 | *MC500HS | rofessional Ethics | | 0 | 0 | 0 |
| | | Total Credits | 21 | 2 | 9 | 24 |

III YEAR II SEMESTER

| S. No | Course Code | Course Title | | Т | P | Credits |
|-------|----------------|---|----|---|---|---------|
| 1 | | Open Elective-II | 3 | 0 | 0 | 3 |
| 2 | | Professional Elective-I | 3 | 0 | 0 | 3 |
| 3 | EC601PC | Antennas and Wave Propagation | 4 | 0 | 0 | 4 |
| 4 | EC602PC | Microprocessors and Microcontrollers | 4 | 0 | 0 | 4 |
| 5 | EC603PC | Digital Signal Processing | 4 | 0 | 0 | 4 |
| 6 | EC604PC | Digital Signal Processing Lab | 0 | 0 | 3 | 2 |
| 7 | EC605PC | Microprocessors and Microcontrollers Lab | 0 | 0 | 3 | 2 |
| 8 | EN606HS | Advanced English Communication Skills Lab | | 0 | 3 | 2 |
| | | Total Credits | 18 | 0 | 9 | 24 |

During Summer Vacation between III and IV Years: Industry Oriented Mini Project

Professional Elective - I

| EC611PE | Computer organization and operating system | |
|---------|--|--|
| EC612PE | Digital Image Processing | |
| EC613PE | Spread Spectrum Communications | |
| EC614PE | Digital system Design | |

^{*}Open Elective subjects' syllabus is provided in a separate document.

Ex: - A Student of Mechanical Engineering can take Open Electives from all other departments/branches except Open Electives offered by Mechanical Engineering Dept.

^{*}Open Elective – Students should take Open Electives from the List of Open Electives Offered by Other Departments/Branches Only.

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

B.TECH. ELECTRONICS AND COMMUNICATION ENGINEERING IV YEAR COURSE STRUCTURE & SYLLABUS (R16)

Applicable From 2016-17 Admitted Batch

IV YEAR I SEMESTER

| S.No. | Course Code | Course Title | | Т | P | Credits |
|-------|----------------|--------------------------------|----|---|----|---------|
| 1 | EC701PC | Microwave Engineering | 4 | 0 | 0 | 4 |
| 2 | | Professional Elective - II | 3 | 0 | 0 | 3 |
| 3 | | Professional Elective - III | 3 | 0 | 0 | 3 |
| 4 | | Professional Elective - IV | 3 | 0 | 0 | 3 |
| 5 | EC702PC | VLSI Design | 4 | 0 | 0 | 4 |
| 6 | EC703PC | VLSI and E-CAD Lab | 0 | 0 | 3 | 2 |
| 7 | EC704PC | Microwave Engineering Lab | 0 | 0 | 3 | 2 |
| 8 | EC705PC | Industry Oriented Mini Project | 0 | 0 | 3 | 2 |
| 9 | EC706PC | Seminar | | 0 | 2 | 1 |
| | | Total Credits | 17 | 0 | 11 | 24 |

IV YEAR II SEMESTER

| S.No. | Course Code | Course Title | | Т | P | Credits |
|-------|----------------|---------------------------|---|---|----|---------|
| 1 | | Open Elective – III | | 0 | 0 | 3 |
| 2 | | Professional Elective -V | | 0 | 0 | 3 |
| 3 | | Professional Elective -VI | | 0 | 0 | 3 |
| 4 | EC801PC | Major Project | | 0 | 30 | 15 |
| | | Total Credits | 9 | 0 | 30 | 24 |

Professional Elective - I

| EC611PE | Computer Organization and Operating System | |
|---------|--|--|
| EC612PE | Digital Image Processing | |
| EC613PE | Spread Spectrum Communications | |
| EC614PE | Digital system Design | |

Professional Elective – II

| EC721PE | Computer Networks |
|---------|------------------------------|
| EC722PE | FPGA Programming |
| EC723PE | Coding Theory and Techniques |
| EC724PE | Soft Computing Techniques |

Professional Elective – III

| EC731PE | Wireless Communications and Networks | |
|---------|--------------------------------------|--|
| EC732PE | Internet of Things | |
| EC733PE | Radar Systems | |
| EC734PE | Embedded Sytem Design | |

Professional Elective – IV

| EC741PE | Optimization Techniques |
|---------|---|
| EC742PE | Object Oriented Programming |
| EC743PE | Electronic Measurements and Instrumentation |
| EC744PE | Artificial Intelligence |

Professional Elective - V

| EC851PE | Network Security and Cryptography |
|---------|-----------------------------------|
| EC852PE | System Design Using FPGAs |
| EC853PE | Optical Communications |
| EC854PE | Machine Learning |

Professional Elective – VI

| EC861PE | Actuators and Robot Systems |
|---------|-----------------------------|
| EC862PE | Analog CMOS IC Design |
| EC863PE | Global Positioning System |
| EC864PE | Computer Vision |

^{*}Open Elective subjects' syllabus is provided in a separate document.

*Open Elective – Students should take Open Electives from the List of Open Electives Offered by Other Departments/Branches Only.

Ex: - A Student of Mechanical Engineering can take Open Electives from all other departments/branches except Open Electives offered by Mechanical Engineering Dept.

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD LIST OF OPEN ELECTIVES OFFERED BY VARIOUS DEPARTMENTS FOR B.TECH, III AND IV YEARS

| S. No. | Name of the Department Offering Open Electives | Open Elective – I (Semester – V) | Open Elective – II (Semester – VI) |
|-----------|---|-------------------------------------|---|
| 1 | Aeronautical Engg. | AE511OE: Introduction | AE621OE: Introduction to |
| | | to Space Technology | Aerospace Engineering |
| 2 | Automobile Engg. | CE511OE: Disaster | MT621OE: Data Structures |
| | | Management | MT622OE: Artificial |
| | | MT512OE: Intellectual | Neural Networks |
| | | Property Rights | |
| 3 | Biomedical Engg. | BM5110E: Reliability | BM621OE: Medical |
| | | Engineering | Electronics |
| 4 | Civil Engg. | CE511OE: Disaster | CE621OE: Remote |
| | | Management. | Sensing and GIS |
| | | | CE622OE: Geo- |
| | | | Informatics |
| | | | CE623OE: Intellectual |
| | Circil and Europe and al | CE511OE, Disease | Property Rights |
| 5 | Civil and Environmental | CE5110E: Disaster | CN621OE: Environmental |
| | Engg. | Management | Impact Assessment CE623OE: Intellectual |
| | | | Property Rights |
| 6 | Computer Science and Engg. | CS511OE: Operating | CS621OE: Java |
| U | / Information Technology | Systems | Programming CS622OE: |
| | / information reciniology | CS512OE: Database | Software Testing |
| | | Management Systems | Methodologies CS623OE: |
| | | Wanagement Bystems | Cyber Security |
| 7 | Electronics and | EC511OE: Principles of | EC621OE: Principles of |
| • | Communication Engg. / | Electronic | Computer Communications |
| | Electronics and Telematics | Communications | and Networks |
| | Engg. | | |
| 8 | Electronics and Computer | EM5110E: Scripting | EM621OE: Soft |
| | Engg. | Languages | Computing Techniques |
| 9 | Electrical and Electronics | EE511OE: Non- | EE621OE: Design |
| | Engg. | Conventional Power | Estimation and Costing of |
| | | Generation | Electrical Systems |
| | | EE512OE: Electrical | EE622OE: Energy Storage |
| | | Engineering Materials | Systems |
| | | EE513OE: | EE623OE: Introduction to |
| | | Nanotechnology | Mechatronics |
| 10 | Electronics and | EI5110E: Electronic | EI621OE: Industrial |
| | Instrumentation Engg. | Measurements and | Electronics |
| | | Instrumentation | |
| 11 | Mechanical Engg. | ME511OE: Optimization | ME621OE: World Class |
| | | Techniques | Manufacturing |
| | | ME512OE: Computer | ME622OE: Fundamentals |
| | | Graphics | of Robotics |
| | | ME513OE: Introduction | ME623OE: Fabrication |

| | | to Mechatronics ME514OE: | Processes |
|----|-----------------------------|-----------------------------|----------------------------|
| | | Fundamentals of | |
| | | Mechanical Engineering | |
| 12 | Mechanical Engg. (Material | NT5110E: Fabrication | NT621OE: Introduction to |
| | Science and | Processes | Material Handling |
| | Nanotechnology) | NT512OE: Non | NT622OE: Non- |
| | | destructive Testing | Conventional Energy |
| | | Methods | Sources |
| | | NT513OE: | NT623OE: Robotics |
| | | Fundamentals of | |
| | | Engineering Materials | |
| 13 | Mechanical Engg. | MT511OE: Analog and | MT621OE: Data Structures |
| | (mechatronics) | Digital I.C. Applications | MT622OE: Artificial |
| | , | MT512OE: Intellectual | Neural Networks |
| | | Property Rights | MT623OE: Industrial |
| | | MT513OE: Computer | Management |
| | | Organization | _ |
| 14 | Metallurgical and Materials | MM511OE: Materials | MM621OE: Science and |
| | Engg. | Characterization | Technology of Nano |
| | | Techniques | Materials |
| | | | MM622OE: Metallurgy of |
| | | | Non Metallurgists |
| 15 | Mining Engg. | MN511OE: Introduction | MN621OE: Coal |
| | | to Mining Technology | Gasification, Coal Bed |
| | | | Methane and Shale Gas |
| 16 | Petroleum Engg. | PE511OE: Materials | PE621OE: Energy |
| | | Science and Engineering | Management and |
| | | PE512OE: Renewable | Conservation |
| | | Energy Sources | PE622OE: Optimization |
| | | PE513OE: | Techniques |
| | | Environmental | PE623OE: |
| | | Engineering | Entrepreneurship and |
| | | | Small Business Enterprises |

| S. | <u> </u> | | | | | |
|-----|-------------------------|---|--|--|--|--|
| No. | Offering Open Electives | (Semester – VIII) | | | | |
| 1 | Aeronautical Engg. | AE831OE: Air Transportation Systems | | | | |
| | | AE832OE: Rockets and Missiles | | | | |
| 2 | Automobile Engg. | AM831OE: Introduction to Mechatronics | | | | |
| | | AM832OE: Microprocessors and Microcontrollers | | | | |
| 3 | Biomedical Engg. | BM831OE: Telemetry and Telecontrol | | | | |
| | | BM832OE: Electromagnetic Interference and | | | | |
| | | Compatibility | | | | |
| 4 | Civil Engg. | CE831OE: Environmental Impact Assessment | | | | |
| | | CE832OE: Optimization Techniques in Engineering | | | | |
| | | CE833OE: Entrepreneurship and Small Business | | | | |
| | | Enterprises | | | | |
| 5 | Civil and Environmental | CN831OE: Remote Sensing and GIS | | | | |
| | Engg. | CE833OE: Entrepreneurship and Small Business | | | | |

| | | Enterprises |
|----|-----------------------------|--|
| 6 | Computer Science and | CS831OE: Linux Programming |
| | Engg. / Information | CS832OE: R Programming |
| | Technology | CS833OE: PHP Programming |
| 7 | Electronics and | EC831OE: Electronic Measuring Instruments |
| | Communication Engg. / | |
| | Electronics and Telematics | |
| | Engg. | |
| 8 | Electronics and Computer | EM831OE: Data Analytics |
| | Engg. | |
| 9 | Electrical and Electronics | EE831OE: Entrepreneur Resource Planning |
| | Engg. | EE832OE: Management Information Systems |
| | | EE833OE: Organizational Behaviour |
| 10 | Electronics and | EI831OE: Sensors and Transducers, |
| | Instrumentation Engg. | EI832OE: PC Based Instrumentation |
| 11 | Mechanical Engg. | ME831OE: Total Quality Management |
| | | ME832OE: Industrial Safety, Health, and |
| | | Environmental Engineering |
| | | ME833OE: Basics of Thermodynamics |
| | | ME834OE: Reliability Engineering |
| 12 | Mechanical Engg. (Material | NT8310E: Concepts of Nano Science And Technology |
| | Science and | NT832OE: Synthesis of Nanomaterials |
| | Nanotechnology) | NT833OE: Characterization of Nanomaterials |
| 13 | Mechanical Engg. | MT831OE: Renewable Energy Sources |
| | (mechatronics) | MT832OE: Production Planning and Control |
| | | CE833OE: Entrepreneurship and Small Business |
| | | Enterprises |
| 14 | Metallurgical and Materials | MM8310E: Design and Selection of Engineering |
| | Engg. | Materials |
| 15 | Mining Engg. | MN831OE: Solid Fuel Technology |
| | | MN832OE: Health & Safety in Mines |
| 16 | Petroleum Engg. | PE831OE: Disaster Management |
| | | PE832OE: Fundamentals of Liquefied Natural Gas |
| | | PE833OE: Health, Safety and Environment in |
| | | Petroleum Industry |

^{*}Open Elective – Students should take Open Electives from List of Open Electives Offered by Other Departments/Branches Only.

Ex: - A Student of Mechanical Engineering can take Open Electives from all other departments/branches except Open Electives offered by Mechanical Engineering Dept.

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING NALLA MALLA REDDY ENGINEERING COLLEGE B.TECH TIME TABLE II SEMESTER - II ECE -A

w.e.f. 16.12.2019

| DAY | 9.30 to | 10.20 to | 11.15 to | 12.05 to | 12.55 to | 1.40 to | 2.30 to | 3.20 to |
|-----|---------|----------|----------|-----------|----------|--------------------------|---------|---------|
| DAT | 10.20 | 11.10 | 12.05 | 12.55 | 1.40 | 2.30 | 3.20 | 4.10 |
| Mon | EMFW | LTNM | ADC | LICA | K | LIB | ECA | LIM |
| Tue | LICA | < | <> | | | GS | EMFW(T) | LIM |
| Wed | ADC | ECA | LTNM | MENTORING | BREA | <eca ic="" lab=""></eca> | | |
| Thu | ADC | LTNM | PT | EMFW | 8 | LICA | ECA(T) | LIM |
| Fri | LTNM | < | <> | | | ECA | ADC | LIM |
| Sat | ECA | LTNM(T) | EMFW | ADC | 1 | GS | LICA(T) | LIM |

| S.No | Subject | Title | Faculty |
|------|----------------|---|--|
| 1 | LTNM | Laplace Transforms, Numerical Methods & Complex Variables | Mrs. P. Julie Rao |
| 2 | EMFW | Electromagnetic Fields and Waves | Mr.Sikender Ali Khan |
| 3 | ADC | Analog and Digital Communications | Dr. Kasturi Kalyan |
| 4 | LICA | Linear IC Applications | Mrs.M.Ambika |
| 5 | ECA | Electronic Circuit Analysis | Mr. Prabhakar.J |
| 6 | ADC LAB | Analog and Digital Communications Lab | Dr. Kasturi Kalyan/Mr.C. Srinivas |
| 7 | IC LAB | IC Applications Lab | Mrs.M.Ambika/Mr. Chinnam Mahesh |
| 8 | ECA LAB | Electronic Circuit Analysis Lab | Mr. Prabhakar.J/Mr.Sikender Ali Khan |
| 9 | GS LAB | Gender Sensitization Lab | G. L. Sirisha |
| 10 | PT | Placement Training | Mrs. P. Juli Rao |
| 11 | LIB | LIBRARY | |
| 12 | LIM | Language Improvement & Mentoring | Mrs.M.Ambika |
| 13 | Mentoring | | Mr. Prabhakar.J/Dr. Kasturi Kalyan/Mrs.M.Ambika |
| 14 | Class Incharge | | Dr. Kasturi Kalyan |

Tutorials:

LICA Mrs. A. Usha Shree
EMFW Mr. P. Surendranath
ECA Dr. K. Satyavathi
ADC Mrs. K. Geethanjali

LTNM

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING NALLA MALLA REDDY ENGINEERING COLLEGE

B.TECH TIME TABLE II SEMESTER - II ECE -B

w.e.f. 16.12.2019

| DAY | 9.30 to | 10.20 to | 11.15 to | 12.05 to 12.55 | 12.55 to | 1.40 to | 2.30 to | 3.20 to |
|-----|---------|----------|--|----------------|----------|---------|--------------|---------|
| DAT | 10.20 | 11.10 | 12.05 | 12.05 (0 12.55 | 1.40 | 2.30 | 3.20 | 4.10 |
| Mon | LICA | EMFW | ECA | MENTORING | ~ | < | -ECA/IC LAB- | > |
| Tue | ADC | LTNM | EMFW | ECA | BREAK | LICA | GS | LIM |
| Wed | ECA | ADC | LTNM | GS | BR | LTNM | LICA | LIM |
| Thu | EMFW | | <ic eca="" la<="" th=""><th>\B></th><th>LUNCH</th><th>ADC</th><th>LIB</th><th>LIM</th></ic> | \B> | LUNCH | ADC | LIB | LIM |
| Fri | LTNM | | <> | | | LTNM(T) | ECA | LIM |
| Sat | PT | ADC | LICA(T) | EMFW | | ECA | ADC | LIM |

| S.No | Subject | Title | Faculty |
|------|----------------|---|--|
| 1 | LTNM | Laplace Transforms, Numerical Methods & Complex Variables | Mrs. Y. Sithavani |
| 2 | EMFW | Electromagnetic Fields and Waves | Dr. Vetriveeran Rajamani |
| 3 | ADC | Analog and Digital Communications | Mr. C. Srinivas |
| 4 | LICA | Linear IC Applications | Mrs.Divya Kanuganti |
| 5 | ECA | Electronic Circuit Analysis | Mrs. B.Hoglah Leena |
| 6 | ADC LAB | Analog and Digital Communications Lab | Mr. C. Srinivas/Mrs. K. Geethanjali |
| 7 | IC LAB | IC Applications Lab | Mrs.Divya Kanuganti/Mr. Chinnam Mahesh |
| 8 | ECA LAB | Electronic Circuit Analysis Lab | Mrs. B.Hoglah Leena/ Mrs.T.Sreevalli |
| 9 | GS LAB | Gender Sensitization Lab | Mrs. Uzma Nasheen |
| 10 | PT | Placement Training | Mrs. Y. Sithavani |
| 11 | LIB | Library | |
| 12 | LIM | Language Improvement & Mentoring | Mrs. B.Hoglah Leena |
| 13 | Mentoring | | Mrs.Divya Kanuganti/ Mrs. B.Hoglah Leena/Dr. Vetriveeran Rajamani |
| 14 | Class Incharge | | Mrs.Divya Kanuganti |

Tutorials:

LICA Mrs.M.Ambika **EMFW** Mr.Sikender Ali Khan

ECA Mr. Prabhakar.J ADC Dr. Kasturi Kalyan

LTNM

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING NALLA MALLA REDDY ENGINEERING COLLEGE B.TECH TIME TABLE II SEMESTER - II ECE -C

w.e.f. 16.12.2019

| DAY | 9.30 to | 10.20 to | 11.15 to | 12.05 to | 12.55 to | 1.40 to | 2.30 to | 3.20 to |
|-----|---------|----------|--------------------------|-----------|-------------|--------------------|------------|---------|
| | 10.20 | 11.10 | 12.05 | 12.55 | 1.40 | 2.30 | 3.20 | 4.10 |
| Mon | ECA | LTNM | ADC | GS | > | LIB | EMFW | LIM |
| Tue | ADC | < | <eca ic="" lab=""></eca> | | | LTNM(T) | ECA | LIM |
| Wed | LICA | LTNM | ECA | LIM | BREAK | <adc lab=""></adc> | | |
| Thu | EMFW | ADC | LICA | MENTORING | 끙 | < | IC/ECA LAB | > |
| Fri | LICA | ECA(T) | PT | EMFW | LUNCH | ADC(T) | LTNM | LIM |
| Sat | GS | EMFW | ECA | LICA(T) | | EMFW(T) | ADC | LIM |

| S.No | Subject Title | | Faculty |
|------|---------------|---|--|
| 1 | LTNM | Laplace Transforms, Numerical Methods & Complex Variables | Mrs. J. Bala Anasuya |
| 2 | EMFW | Electromagnetic Fields and Waves | Mr. P. Surendranath |
| 3 | ADC | Analog and Digital Communications | Ms.K.Geethanjali |
| 4 | LICA | Linear IC Applications | Mrs. A. Usha Shree |
| 5 | ECA | Electronic Circuit Analysis | Dr. K. Satyavathi |
| 6 | ADC LAB | Analog and Digital Communications Lab | Ms.K.Geethanjali/Mr. Siva Jagan |
| 7 | IC LAB | IC Applications Lab | Mrs. A. Usha Shree/Mrs.Divya Kanuganti |
| 8 | ECA LAB | Electronic Circuit Analysis Lab | Dr. K. Satyavathi/Mr. P. Surendranath |
| 9 | GS LAB | Gender Sensitization Lab | Mrs.Joy naomi |
| 10 | PT | Placement Training | Mrs. J. Bala Anasuya |
| 11 | LIB | LIBRARY | |
| 12 | LIM | Language Improvement & Mentoring | Mr. P. Surendranath |
| 13 | Mentoring | | Mr. P. Surendranath / Dr. K. Satyavathi/ Ms.K.Geethanjali |
| 14 | | Class Incharge | Ms.K.Geethanjali |

| Tutorials | |
|------------------|--|
| | |

LICA Mrs.Divya Kanuganti
EMFW Dr. Vetriveeran Rajamani
ECA Mrs. B.Hoglah Leena

ADC Mr. C. Srinivas

LTNM

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING NALLA MALLA REDDY ENGINEERING COLLEGE B.TECH TIME TABLE II SEMESTER - III ECE -A

w.e.f. 16.12.2019

| DAY | 9.30 to | 10.20 to | 11.15 to | 12.05 to | 12.55 to | 1.40 to | 2.30 to | 3.20 to |
|-----|---------|-----------------------------|----------|----------|----------|---|------------|-----------|
| DAT | 10.20 | 11.10 | 12.05 | 12.55 | 1.40 | 2.30 | 3.20 | 4.10 |
| Mon | DSD/DIP | <> | | | ~ | DSP | MPMC | LIM |
| Tue | OE | <> | | | Ī | AWP | DSP(T) | LIM |
| Wed | DSD/DIP | MPMC(T) AWP LIM | | | BRE | <> | | |
| Thu | OE | DSD/DIP | MPMC | DSP | ᆼ | MPMC | AWP(T) | MENTORING |
| Fri | OE | DSD/DIP DSP LIM | | | | <m< th=""><th>PMC/DSP LA</th><th>.В></th></m<> | PMC/DSP LA | .В> |
| Sat | OE | <mpmc dsp="" lab=""></mpmc> | | | 7 | AWP | LIB | LIM |

| S.No | Subject | | Title | Faculty | | | |
|------|-----------|-----|---|--|------------------------|-----------------|--|
| 1 | AWP | | Antennas and Wave Propagation | Mr. Chinnam Mahesh | | | |
| 2 | МРМС | | Microprocessors and Microcontrollers | Mr. K.Naveen Kumar | | | |
| 3 | DSP | | Digital Signal Processing | Mrs.T.Rajani | | | |
| | | | | | Remote Sensing and GIS | K. Ganesh Kumar | |
| 4 | OE-II | | Cyber Security | Dr. Prasada | | | |
| 4 | OE-II | | Java | Dr. Asha Shainy | | | |
| | | | Fundamentals of Robotics | Khalil | | | |
| 5 | PE-I | DIP | Digital Image Processing | Dr.G. Vallathan | | | |
| 3 | PE-I | DSD | Digital system design | Dr. Bhoopal Rao | | | |
| 6 | DSP LAB | | Digital Signal Processing Lab | Mrs. S.Alivelu Mangamma/Dr.G. Vallathan | | | |
| 7 | MPMC LAB | | Microprocessors and Microcontrollers Lab | Mr. K.Naveen Kumar/Mr. K. Shiva Prasad | | | |
| 8 | ACS LAB | | Advanced English Communication Skills Lab | Mrs.G. L. Sirisha/Mrs. Uzma Nausheen | | | |
| 9 | PT | | Placement Training | | | | |
| 10 | LIB | | Library | | | | |
| 11 | LIM | | Language Improvement & Mentoring | Mr. G.D.Siva Jagan | | | |
| 12 | Mentoring | | | Mr. K.Naveen Kumar/Mr. Chinnam Mahesh/Dr.G. Vallathan | | | |
| 13 | | | Class Incharge | Mr. Chinnam Mahesh | | | |

Tutorials:

AWP Mr.K.Shiva Prasad **MPMC** Mr. Jaya Krishna P

DSP Mrs. S.Alivelu Mangamma

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING NALLA MALLA REDDY ENGINEERING COLLEGE B.TECH TIME TABLE II SEMESTER - III ECE -B

w.e.f. 16.12.2019

| DAY | 9.30 to | 10.20 to | 11.15 to | 12.05 to | 12.55 to | 1.40 to | 2.30 to | 3.20 to |
|-----|---------|----------|------------|-----------|--|---|------------|---------|
| | 10.20 | 11.10 | 12.05 | 12.55 | 1.40 | 2.30 | 3.20 | 4.10 |
| Mon | DSD/DIP | MPMC | DSP | LIM | _ | < | PT | > |
| Tue | OE | AWP | MPMC | MENTORING | ICH AK | <m< th=""><th>PMC/DSP LA</th><th>\B></th></m<> | PMC/DSP LA | \B> |
| Wed | DSD/DIP | < | MPMC/DSP L | AB> | LUNCH BREAK | AWP | DSP | LIM |
| Thu | OE | DSD/DIP | DSP | LIM | | < | PT | > |
| Fri | OE | DSD/DIP | AWP(T) | LUNCH | <ae< th=""><th colspan="2">CS LAB> LIM</th><th>LIM</th></ae<> | CS LAB> LIM | | LIM |
| Sat | OE | DSP(T) | MPMC | LIB | | MPMC(T) | AWP | LIM |
| | | | | | | | | |
| | | | | | | | | |

| S.No | Subject | | Title | Faculty | |
|------|-----------|-----|--|---|--|
| 1 | AWP | | Antennas and Wave Propagation | Mr.K.Shiva Prasad | |
| 2 | МРМС | | Microprocessors and Microcontrollers | Mrs. Ch. Vani | |
| 3 | DSP | | Digital Signal Processing | Mrs.T.Sumalatha | |
| | | | Remote Sensing and GIS | K. Ganesh Kumar | |
| 4 | OE-II | | Cyber Security | Dr. Prasada | |
| 4 | OE-II | | Java | Dr. Asha Shainy | |
| | | | Fundamentals of Robotics | | |
| 5 | DE 1 | DIP | Digital Image Processing | Dr.G. Vallathan | |
| 5 | PE-I | DSD | Digital system design | Dr. Bhoopal Rao | |
| 6 | DSP LAB | | Digital Signal Processing Lab | Mrs.T.Sumalatha/Dr. Vetriveeran | |
| 7 | MPMC LAB | | Microprocessors and Microcontrollers Lab | Rajamani Mrs. Ch. Vani/Mr. D.Hemanth kumar | |
| 8 | ACS LAB | | Advanced English Communication Skills Lab | Mrs.Uzma Nausheen/Mrs. G. L. Sirisha | |
| 9 | РТ | | Placement Training | | |
| 10 | LIB | | Library | | |
| 11 | LIM | | Language Improvement & Mentoring | Mrs. Ch. Vani | |
| 12 | Mentoring | | | Mrs. Ch. Vani/ Mrs.T.Sumalatha/Mr.K.Shiva Prasad | |
| 13 | | | Class Incharge | Mr.K.Shiva Prasad | |

Tutorials:

AWP Dr. Asha JyothiMPMC Mr. K.Naveen KumarDSP Dr. Vetriveeran Rajamani

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING NALLA MALLA REDDY ENGINEERING COLLEGE B.TECH TIME TABLE II SEMESTER - III ECE -C

w.e.f. 16.12.2019

| DAY | 9.30 to | 10.20 to | 11.15 to | 12.05 to | 12.55 to | 1.40 to | 2.30 to | 3.20 to |
|-----|---------|----------|------------|-----------|----------------------|---|------------|---------|
| DAY | 10.20 | 11.10 | 12.05 | 12.55 | 1.40 | 2.30 | 3.20 | 4.10 |
| Mon | MPMC | < | MPMC/DSP L | AB> | LUNCH BREAK | AWP | DSD | LIM |
| Tue | OE | MPMC | DSP | MENTORING | LUN BRE | < | PT | > |
| Wed | AWP | DSP | MPMC | LUNCH | <aecs lab=""></aecs> | | LIM | |
| Thu | OE | < | :PT | > | н х | DSP(T) | DSD | LIM |
| Fri | OE | MPMC(T) | LIB | DSP | LUNCH BREAK | DSD | AWP(T) | LIM |
| Sat | OE | DSD | AWP | LIM | _ <u>_</u> 8 | <n< th=""><th>IPMC/DSP L</th><th>AB></th></n<> | IPMC/DSP L | AB> |

| S.No | Subject | Title | Faculty | | |
|------|-----------|---|---|--|--|
| 1 | AWP | Antennas and Wave Propagation | Dr. Asha Jyothi | | |
| 2 | МРМС | Microprocessors and Microcontrollers | Mr. K.Naveen Kumar | | |
| 3 | DSP | Digital Signal Processing | Mrs. S.Alivelu Mangamma | | |
| | | Remote Sensing and GIS | K. Ganesh Kumar | | |
| 4 | OF-II | Cyber Security | Dr. Prasada | | |
| 4 | OE-II | Java | Dr. Asha Shainy | | |
| | | Fundamentals of Robotics | Khalil | | |
| 5 | PE-I | Digital System Design | Mr. Jaya Krishna P | | |
| 6 | DSP LAB | Digital Signal Processing Lab | Mrs. S.Alivelu Mangamma/Mr. Joseph Rajiv.K | | |
| 7 | MPMC LAB | Microprocessors and Microcontrollers Lab | Mr. Jaya Krishna P/Mrs. M. Sirisha | | |
| 8 | ACS LAB | Advanced English Communication Skills Lab | Mrs. G. L. Sirisha/ Mr. Jithender | | |
| 9 | PT | Placement Training | | | |
| 10 | LIB | Library | | | |
| 11 | LIM | Language Improvement & Mentoring | Mr. Joseph Rajiv.K | | |
| 12 | Mentoring | | Mr. G.D.Siva Jagan/Mrs. S.Alivelu Mangamma/Dr. Asha Jyothi | | |
| 13 | | Class Incharge | Mr. K.Naveen Kumar | | |

Tutorials:

AWP Mr. Chinnam Mahesh

MPMC Mrs. Ch. Vani
DSP Mrs.T.Sumalatha

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING NALLA MALLA REDDY ENGINEERING COLLEGE B.TECH TIME TABLE II SEMESTER - IV ECE -A

w.e.f. 16.12.2019

| DAY | 9.30 to | 10.20 to | 11.15 to | 12.05 to | 12.55 to | 1.40 to | 2.30 to | 3.20 to |
|-----|---------|----------|----------|-----------|----------|---------|--|---------|
| DAY | 10.20 | 11.10 | 12.05 | 12.55 | 1.40 | 2.30 | 3.20 | 4.10 |
| Mon | OC | GPS | OE-III | LIM | > | < | PROJECT | > |
| Tue | GPS | OC | OE-III | LIM | BREAK | < | PROJECT | > |
| Wed | OC | LIB | OE-III | LIM | BR | < | PROJECT | > |
| Thu | GPS | PROJECT | OE-III | MENTORING | 픙 | OC | <pro.< th=""><th>JECT></th></pro.<> | JECT> |
| Fri | GPS | OC | GPS | LIM | LUNCH | < | PROJECT | > |
| Sat | | | | | _ | | | |

| S.No | Subject | Title | Faculty | |
|------|-----------|---|--|--|
| 1 | GPS | Global Positioning System | Dr.K.Parimala Geetha | |
| 2 | ос | Optical Communications | Mrs.T.Sreevalli | |
| | | Environmental Impact Assessment | D. Sridhar | |
| 3 | OE-III | Entrepreneurship and Small Business Enterprises | Dr. TVSMR Bhushan | |
| | | Linux Programming | Dr. Asha | |
| | | R Programming | Mr. Radhakrishna | |
| 4 | PROJECT | Project Coordinator | Dr.S. Kalyan Kasturi | |
| 6 | LIB | Library | | |
| 7 | LIM | Language Improvement & Mentoring | Mrs.T.Sreevalli | |
| 8 | Mentoring | | Mr. Joseph Rajiv.K/ Mrs.T.Sreevalli/Dr. Bhoopal Rao | |
| 9 | | Class Incharge | Mrs.T.Sreevalli | |

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING NALLA MALLA REDDY ENGINEERING COLLEGE B.TECH TIME TABLE II SEMESTER - IV ECE -B

w.e.f. 16.12.2019

| DAV | 9.30 to | 10.20 to | 11.15 to | 12.05 to | 12.55 to | 1.40 to | 2.30 to | 3.20 to | | | | | | | |
|-----|---------|----------|----------|-----------|----------|---|---------|---------|--|-------|----------|--|--|--|--|
| DAY | 10.20 | 11.10 | 12.05 | 12.55 | 1.40 | 2.30 | 3.20 | 4.10 | | | | | | | |
| Mon | GPS | OC | OE-III | LIM | ¥ | <project> <project></project></project> | | | | | | | | | |
| Tue | OC | GPS | OE-III | LIM | ₫ | | | | | | | | | | |
| Wed | OC | LIB | OE-III | LIM | BR | <project></project> | | | | > BRE | PROJECT> | | | | |
| Thu | GPS | OC | OE-III | MENTORING | ᆼ | <project></project> | | | | | | | | | |
| Fri | GPS | OC | GPS(T) | LIM | N N | <> | | | | | | | | | |
| Sat | | | | | | | | | | | | | | | |

| S.No | Subject | Title | Faculty |
|------|-----------|---|--|
| 1 | GPS | Global Positioning System | Mr. Joseph Rajiv.K |
| 2 | ос | Optical Communications | Dr.M.Senthil Kumar |
| | | Environmental Impact Assessment | D. Sridhar |
| 3 | OE-III | Entrepreneurship and Small Business Enterprises | Dr. TVSMR Bhushan |
| | | Linux Programming | Dr. Asha |
| | | R Programming | Mr. Radhakrishna |
| 4 | PROJECT | Project Coordinator | Dr.M.Senthil Kumar |
| 6 | LIB | Library | |
| 7 | LIM | Language Improvement & Mentoring | Mrs. A. Usha Shree |
| 8 | Mentoring | | Mrs. A. Usha Shree/Mr. D. Hamanth Kumar/Mr.C.Srinivas |
| 9 | | Class Incharge | Mr. Joseph Rajiv.K |

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING NALLA MALLA REDDY ENGINEERING COLLEGE B.TECH TIME TABLE II SEMESTER - IV ECE -C

w.e.f. 16.12.2019

| DAY | 9.30 to | 10.20 to | 11.15 to | 12.05 to | 12.55 to | 1.40 to | 2.30 to | 3.20 to | | | |
|-----|---------|----------|----------|-----------|----------|-------------------------|---------|---------|--|--|--|
| DAY | 10.20 | 11.10 | 12.05 | 12.55 | 1.40 | 2.30 | 3.20 | 4.10 | | | |
| Mon | GPS | OC | OE-III | LIM | ¥ | < | PROJECT | > | | | |
| Tue | OC | LIB | OE-III | MENTORING | BREAK | < | PROJECT | > | | | |
| Wed | GPS | OC | OE-III | PROJECT | BR | <project> LIM</project> | | | | | |
| Thu | OC | GPS | OE-III | LIM | ᆼ | < | PROJECT | > | | | |
| Fri | OC | GPS | GPS | LIM | LUNCH | < | PROJECT | > | | | |
| Sat | | | | | _ | | | | | | |

| S.No | Subject | Title | Faculty |
|------|-----------|---|---|
| 1 | GPS | Global Positioning System | Mrs. M.Sirisha |
| 2 | ос | Optical Communications | Mrs.T.Sreevalli |
| | | Environmental Impact Assessment | D. Sridhar |
| 3 | OE-III | Entrepreneurship and Small Business Enterprises | Dr. TVSMR Bhushan |
| | | Linux Programming | Dr. Asha |
| | | R Programming | Mr. Radhakrishna |
| 4 | PROJECT | Project Coordinator | Dr. Asha Jyothi |
| 6 | LIB | Library | |
| 7 | LIM | Language Improvement & Mentoring | Mrs.T.Sumalatha |
| 8 | Mentoring | | Mrs. M.Sirisha/Mr. Jaya Krishna P/Mr.Sikender Ali Khan |
| 9 | | Class Incharge | Mrs. M.Sirisha |

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

NALLA MALLA REDDY ENGINEERING COLLEGE

Work Load Distribution Faculty Wise

Academic year 2019-20 II semester

| | | | | | ac | hing | g Load | Other Load | | | | |
|-------|-------------------------|--------|---------------------------------------|---|----|------|--------|--------------------------|-----------------|----|----|-------------|
| S.No. | Name of the Teacher | Class | Name of the subject | L | Т | P | Total | Details | No. of Periods. | UG | PG | Grand Total |
| 1 | Mrs.T.Rajani | III A | Digital Signal Processing | 4 | 1 | - | 5 | Tutorial for other class | 1 | 5 | | 5 |
| 2 | Mr.Nalla Nisant | | | | | | | | | | | |
| | | IV B | Optical Communications | 5 | | | 5 | Tutorial for other class | 1 | | | |
| 3 | Dr.M.Senthil Kumar | | Major Project | | | 9 | 9 | Mentoring | 1 | | | |
| | | | Seminar | | | 6 | 6 | | | | | |
| | | | | | | | 20 | | 2 | 22 | | 22 |
| 4 | Dr.Bhoopal Rao | III A | Digital System Design | 4 | | | 4 | Tutorial for other class | 1 | | | |
| | | III B | Digital System Design | 4 | | | 4 | Mentoring | 1 | | | |
| | | | Digital Design Verification | | | 4 | 4 | | | | | |
| | | MTech | Digital Design Verification Lab | | | 3 | 3 | | | | | |
| | | | | | | | 15 | | 5 | 15 | 7 | 22 |
| | | IV A | Global Positioning System | 4 | 1 | | 5 | Tutorial for other class | 1 | | | |
| _ | Dr.K.Parimala Geetha | | Projects | | | 9 | 9 | Mentoring | 1 | | | |
| 5 | Dr.K.Pariiriaia Geetiia | | | | | | | Placement | 3 | | | |
| | | MTech | System on Chip | 4 | | | 4 | | | | | |
| | | | | | | | 18 | | 5 | 18 | 4 | 22 |
| | | II A | Analog and Digital Communications | 4 | 1 | | 5 | LIM II A | 4 | | | |
| 6 | Dr.S.Kasturi Kalyan | l II A | Analog and Digital Communications Lab | | | 3*2 | 6 | Tutorial for other class | 1 | | | |
| | | IV A | Project | | | 9 | 9 | Mentoring | 1 | | | |
| | | IVA | | | | | | | | | | |

| | | | | | | | 20 | | 6 | 25 | 25 |
|---|--------------------------|--------|----------------------------------|---|---|-----|----|--------------------------|---|----|----|
| | | II EEE | Analog Electronics | 3 | 1 | | 4 | Tutorial for other class | 1 | | |
| | | | AE Lab | | | 3*2 | 6 | Mentoring | 1 | | |
| 7 | Dr.P.Sumithabhashini | IV B | Mini Project | | | 3 | 3 | | | | |
| | | IVD | Seminar | | | 2 | 2 | Placement | 3 | | |
| | | MTech | | 4 | | | 4 | | | | |
| | | | | | | | 19 | | 5 | 21 | 4 |
| | | II EEE | Analog Electronics | 3 | 1 | | 4 | Tutorial for other class | 1 | | |
| | | II CCC | AE Lab | | | 3*2 | 6 | Mentoring | 1 | | |
| 7 | Dr.Shaik Mohammad Khaja | IV B | Mini Project | | | 3 | 3 | | | | |
| | | IVD | Seminar | | | 2 | 2 | Placement | 3 | | |
| | | MTech | | 4 | | | 4 | | | | |
| | | | | | | | 19 | | 5 | 21 | 4 |
| | | II EEE | Analog Electronics | 3 | 1 | | 4 | Tutorial for other class | 1 | | |
| | | II CCC | AE Lab | | | 3*2 | 6 | Mentoring | 1 | | |
| 7 | Dr.K.Satyavathi | IV B | Mini Project | | | 3 | 3 | | | | |
| | | IVD | Seminar | | | 2 | 2 | Placement | 3 | | |
| | | MTech | | 4 | | | 4 | | | | |
| | | | | | | | 19 | | 5 | 21 | 4 |
| | | IV | Digital Image Processing | 4 | 1 | | 5 | Tutorial for other class | 1 | | |
| 7 | Dr.G.Vallathan | III A | DSP Lab | | | 3*2 | 6 | Mentoring | 1 | | |
| / | DI.G. Vallatilali | IV B | Project | | | 3 | 3 | Placement | 3 | | |
| | | IVB | Seminar | | | 2 | 2 | | | | |
| | | | | | | | 16 | | 5 | 21 | 21 |
| | | II B | Elecrtomagnetic fields and waves | 4 | 1 | | 5 | Tutorial for other class | 2 | | |
| 7 | Dr. Vatriveeran Rajamani | III A | DSP Lab | | | 3*2 | 6 | Mentoring | 1 | | |
| | | IV B | Project | | | 9 | 9 | | | | |

| | | | | | | | 20 | | 3 | 23 | 23 |
|----|-------------------------|-------|--------------------------------------|---|---|-----|----|--------------------------|----|----|----|
| | | III A | Linear & Digital IC Applications | 4 | | | 4 | LIM IV B | 4 | | |
| 8 | Mrs. A. Usha Shree | III A | LICA Lab | | | 3*2 | 6 | Tutorial for other class | 1 | | |
| | Wildly it Colla Silice | | | | | | | Mentoring | 1 | | |
| | | | | | | | | IOMP IVC | 6 | | |
| | | | | | | | 10 | | 12 | 22 | 22 |
| | | III B | MicroProcessors and MicroControllers | 4 | | | 4 | LIM II C | 4 | | |
| 9 | Mrs. Ch. Vani | III B | MPMC Lab | | | 3*2 | 6 | Tutorial for other class | 1 | | |
| | | | | | | | | Mentoring | 1 | | |
| | | | | | | | | IOMP IVC | 6 | | |
| | | | | | | | 10 | | 12 | 22 | 22 |
| | | III A | MicroProcessors and MicroControllers | 4 | | | 4 | Mentoring | 1 | | |
| 10 | Mr. K.Naveen Kumar | III B | MicroProcessors and MicroControllers | 4 | | | 4 | Tutorial for other class | 1 | | |
| | | III A | MPMC Lab | | | 3*2 | 6 | IOMP IV | 6 | | |
| | | | | | | | | | | | |
| | | | | | | | 14 | | 7 | 21 | 21 |
| | | III B | Digital Signal Processing | 4 | 1 | | 5 | Mentoring | 1 | | |
| 11 | Mrs. S.Alivelu Mangamma | III A | DSP Lab | | | 3*2 | 6 | Tutorial for other class | 1 | | |
| | | III B | DSP Lab | | | 3*2 | 6 | IOMP IV | 3 | | |
| | | | | | | | 17 | | 5 | 22 | 22 |
| | | II A | Electronic Circuit Analysis | 4 | 1 | | 5 | LIM IV A | 4 | | |
| 12 | Mr. Prabhakar.J | II A | ECA lab | | | 3*2 | 6 | Mentoring | 1 | | |
| | | | - | | | | | | | | |
| | | | | | | | 11 | | 5 | 16 | 16 |
| 13 | Mr. P. Surendranath | II C | Electromagnetic Fields and Waves | 4 | 1 | | 5 | LIM III A | 4 | | |
| 13 | ivii. P. Surenuranatti | II C | ECA lab | | | 3*2 | 6 | Mentoring | 1 | | |

| | | | IOMP | | | | 3 | Tutorial for other class | 1 | | |
|----|--------------------|----------------|--|---|---|-----|----|--------------------------|---|----|----|
| | | | | | | | 14 | | 6 | 20 | 20 |
| | | IIA | Antennas and Wave Propagation | 3 | 1 | | 4 | Mentoring | 1 | | |
| | | IIA | ICA Lab | | | 3*2 | 6 | Tutorial for other class | 1 | | |
| 14 | Mr. Chinnam Mahesh | III B | ICA Lab | | | 3*2 | 6 | | | | |
| | | IIA | ADC Lab | | | 3 | 3 | | | | |
| | | | | | | | 19 | | 2 | 21 | 21 |
| 15 | Mr. Jaya Krishna P | III C | Digital System Design | 4 | | | 4 | Mentoring | 1 | | |
| | | III C | MPMC Lab | | | 3*2 | 6 | IOMP IV | 6 | | |
| | | M.Tech | Lowpower System Design | 3 | | | 3 | Tutorial for other class | 1 | | |
| | | | | | | | 13 | | 8 | 21 | 21 |
| | | III B | Digital Signal Processing | 4 | 1 | | 5 | LIM IV C | 4 | | |
| | | III A | DSP Lab | | | 3*2 | 6 | Mentoring | 1 | | |
| 16 | Mrs.T.Sumalatha | | | | | | | Tutorial for other class | 1 | | |
| | | | | | | | | IOMP IV | 3 | | |
| | | | | | | | 11 | | 9 | 20 | 20 |
| | | IV EEE &CSE | Electronic Measurement & Instrumentation | 3 | 1 | | 4 | Mentoring | 1 | | |
| 17 | Mr.D.Hemanth Kumar | III B | MPMC Lab | | | 3*2 | 6 | Tutorial for other class | 1 | | |
| | | | | | | | | IOMP IV | 6 | | |
| | | | | | | | 10 | | 8 | 18 | 18 |
| | | III A | Analog and Digital Communications | 4 | 1 | | 5 | Mentoring | 1 | | |
| 18 | Mc V Goothaniali | III A | ADC Lab | | | 3 | 3 | Tutorial for other class | 1 | | |
| 10 | Ms.K.Geethanjali | III B | ADC Lab | | | 3 | 3 | IOMP IV | 3 | | |
| | | III C | ADC Lab | | | 3 | 3 | | | | |
| | | | | | | | 14 | | 5 | 19 | 19 |
| | | IV B | Global Positioning System | 4 | 1 | | 5 | LIM IV C | 4 | | |

| | | III C | DSP Lab | | | 3*2 | 6 | Mentoring | 1 | | |
|----|---------------------|---------|---|---|---|-----|----|--------------------------|----|----|----|
| 19 | Mr. Joseph Rajiv.K | | | | | | | Tutorial for other class | 1 | | |
| | | | | | | | | IOMP IV | 3 | | |
| | | | | | | | 11 | | 9 | 20 | 20 |
| | | IV B | Global Positioning System | 4 | 1 | | 5 | Tutorial for other class | 1 | | |
| 20 | Mrs. M.Sirisha | III C | MPMC Lab | | | 3*2 | 6 | Mentoring | 1 | | |
| | | | | | | | | IOMP IV | 9 | | |
| | | | | | | | 11 | | 11 | 22 | 22 |
| | | | Linear & Digital IC Applications | 4 | | | 4 | LIM IV C | 5 | | |
| 24 | NA co NA A colotta | II A | LICA Lab | | | 3*2 | 6 | Mentoring | 1 | | |
| 21 | Mrs.M.Ambika | | | | | | | Tutorial for other class | 1 | | |
| | | | | | | | | IOMP IV | 3 | | |
| | | | | | | | 10 | | 10 | 20 | 20 |
| | | III CSE | Principles of Communication and Computer networks | 4 | 1 | | 5 | Mentoring | 1 | | |
| 22 | Mr. G.D.Siva Jagan | | ADC Lab | | | 3*2 | 6 | LIM III B | 4 | | |
| | | | | | | | | IOMP IV | 6 | | |
| | | | | | | | 11 | | 11 | 21 | 21 |
| | | II B | Electronic Circuit Analysis | 4 | | | 4 | LIM III C | 4 | | |
| 23 | Mrs. B.Hoglah Leena | II C | Electronic Circuit Analysis | 4 | | | 4 | Mentoring | 1 | | |
| | | II C | ECA lab | | | 3*2 | 6 | Tutorial for other class | 1 | | |
| | | | | | | | 14 | | 6 | 20 | 20 |
| | | IIA | Antennas and Wave Propagation | 3 | 1 | | 4 | Mentoring | 1 | | |
| 24 | Mr.K.Shiva Prasad | III B | MPMC Lab | | | 3*2 | 6 | Tutorial for other class | 3 | | |
| | | | | | | | | IOMP IV | 6 | | |
| | | | | | | | 10 | | 10 | 20 | 20 |

| | | IV A | Optical Communication | 4 | 1 | | 5 | Mentoring | 1 | | |
|----|----------------------|-------|-----------------------------------|---|---|-----|----|--------------------------|---|----|----|
| 25 | Mrs.T.Sreevalli | IV C | Optical Communication | 4 | 1 | | 5 | Tutorial for other class | 1 | | |
| | | IIA | ECA Lab | | | 3*2 | 6 | LIM | 4 | | |
| | | | | | | | 16 | | 6 | 22 | 22 |
| | | III A | Analog and Digital Communications | 4 | 1 | | 5 | Mentoring | 1 | | |
| 26 | Mr.C.Srinivas | III A | ADC Lab | | | 3 | 3 | Tutorial for other class | 2 | | |
| 20 | IVII.C.SI IIIIVaS | III B | ADC Lab | | | 3 | 3 | IOMP IV | 3 | | |
| | | III C | ADC Lab | | | 3 | 3 | | | | |
| | | | | | | | 14 | | 6 | 20 | 20 |
| | | II C | Electromagnetic Fields and Waves | 4 | 1 | | 5 | Mentoring | 1 | | |
| 27 | Mr.Sikender Ali Khan | II C | ECA lab | | | 3*2 | 6 | Tutorial for other class | 2 | | |
| | | | | | | | | IOMP IV | 6 | | |
| | | | | | | | 11 | | 9 | 20 | 20 |
| 28 | Mrs.Divya Kanuganti | III B | Linear & Digital IC Applications | 4 | | | 4 | Mentoring | 1 | | |
| | | III B | LICA Lab | | | 3*2 | 6 | Tutorial for other class | 2 | | |
| | | III C | LICA Lab | | | 3*2 | 6 | IOMP IV | 3 | | |
| | | | | | | | 16 | | 6 | 22 | 22 |

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JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD B.Tech. in ELECTRICAL AND ELECTRONICS ENGINEERING COURSE STRUCTURE & SYLLABUS (R18)

Applicable From 2018-19 Admitted Batch

II YEAR I SEMESTER

| S. No. | Course Code | Course Title | L | Т | Р | Credits |
|--------|----------------|-----------------------------|----|---|---|---------|
| 1 | EE301ES | Engineering Mechanics | 3 | 1 | 0 | 4 |
| 2 | EE302PC | Electrical Circuit Analysis | 3 | 1 | 0 | 4 |
| 3 | EE303PC | Analog Electronics | 3 | 0 | 0 | 3 |
| 4 | EE304PC | Electrical Machines - I | 3 | 1 | 0 | 4 |
| 5 | EE305PC | Electromagnetic Fields | 3 | 0 | 0 | 3 |
| 6 | EE306PC | Electrical Machines Lab - I | 0 | 0 | 2 | 1 |
| 7 | EE307PC | Analog Electronics Lab | 0 | 0 | 2 | 1 |
| 8 | EE308PC | Electrical Circuits Lab | 0 | 0 | 2 | 1 |
| 9 | *MC309 | Gender Sensitization Lab | 0 | 0 | 2 | 0 |
| | | Total Credits | 15 | 3 | 8 | 21 |

II YEAR II SEMESTER

| S. No. | Course Code | Course Title | L | Т | Р | Credits |
|--------|----------------|---|----|---|---|---------|
| 1 | MA401BS | Laplace Transforms, Numerical Methods & Complex variables | 3 | 1 | 0 | 4 |
| 2 | EE402PC | Electrical Machines – II | 3 | 1 | 0 | 4 |
| 3 | EE403PC | Digital Electronics | 3 | 0 | 0 | 3 |
| 4 | EE404PC | Control Systems | 3 | 1 | 0 | 4 |
| 5 | EE405PC | Power System - I | 3 | 0 | 0 | 3 |
| 6 | EE406PC | Digital Electronics Lab | 0 | 0 | 2 | 1 |
| 7 | EE407PC | Electrical Machines Lab - II | 0 | 0 | 2 | 1 |
| 8 | EE408PC | Control Systems Lab | 0 | 0 | 2 | 1 |
| 9 | *MC409 | Constitution of India | 3 | 0 | 0 | 0 |
| | | Total Credits | 18 | 3 | 6 | 21 |

*MC - Satisfactory/Unsatisfactory

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

B.TECH. ELECTRICAL AND ELECTRONICS ENGINEERING III YEAR COURSE STRUCTURE & SYLLABUS (R16)

Applicable From 2016-17 Admitted Batch

III YEAR I SEMESTER

| S. No. | Course Code | Course Title | L | Т | P | Credits |
|--------|----------------|---|----|---|---|---------|
| 1 | EE501PC | Electrical Measurements & Instrumentation | 4 | 1 | 0 | 4 |
| 2 | EE502PC | Power Systems - II | 4 | 1 | 0 | 4 |
| 3 | EI503PC | Microprocessors and Microcontrollers | 4 | 1 | 0 | 4 |
| 4 | SM504MS | Fundamentals of Management | 3 | 0 | 0 | 3 |
| 5 | | Open Elective - I | 3 | 0 | 0 | 3 |
| 6 | EE505PC | Electrical Measurements & Instrumentation | 0 | 0 | 3 | 2 |
| | | Lab | | | | |
| 7 | EE506PC | Basic Electrical simulation Lab | 0 | 0 | 3 | 2 |
| 8 | EI507PC | Microprocessors and Microcontrollers Lab | 0 | 0 | 3 | 2 |
| 9 | *MC500HS | Professional Ethics | 3 | 0 | 0 | 0 |
| | | Total Credits | 21 | 3 | 9 | 24 |

III YEAR II SEMESTER

| S. No. | Course | Course Title | L | Т | P | Credits |
|--------|---------|---|----|---|---|---------|
| S. NO. | Code | Course Title | L | 1 | Г | Credits |
| 1 | EE601PC | Power Systems Analysis | 4 | 1 | 0 | 4 |
| 2 | EE602PC | Power Electronics | 4 | 1 | 0 | 4 |
| 3 | EE603PC | Switch Gear and Protection | 4 | 1 | 0 | 4 |
| 4 | | Open Elective - II | 3 | 0 | 0 | 3 |
| 5 | | Professional Elective - I | 3 | 0 | 0 | 3 |
| 6 | EE604PC | Power Systems Lab | 0 | 0 | 3 | 2 |
| 7 | EE605PC | Power Electronics Lab | 0 | 0 | 3 | 2 |
| 8 | EN606HS | Advanced English Communication Skills Lab | 0 | 0 | 3 | 2 |
| | | | | | | |
| | | Total Credits | 18 | 3 | 9 | 24 |

During Summer Vacation between III and IV Years: Industry Oriented Mini Project

Professional Elective - I (PE - I):

| EM611PE | Computer Organization |
|---------|--|
| EE612PE | Linear Systems Analysis |
| EE613PE | Linear and Digital IC Applications |
| EE614PE | Electrical and Electronics Instrumentation |

^{*}Open Elective subjects' syllabus is provided in a separate document.

*Open Elective – Students should take Open Electives from the List of Open Electives Offered by Other Departments/Branches Only.

Ex: - A Student of Mechanical Engineering can take Open Electives from all other departments/branches except Open Electives offered by Mechanical Engineering Dept.

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD B.TECH. ELECTRICAL AND ELECTRONICS ENGINEERING IV YEAR COURSE STRUCTURE & SYLLABUS (R16)

Applicable From 2016-17 Admitted Batch

IV YEAR I SEMESTER

| S. No. | Course Code | Course Title | L | Т | P | Credits |
|--------|----------------|------------------------------------|----|---|----|---------|
| 1 | EE701PC | Power Semiconductor Drives | 4 | 1 | 0 | 4 |
| 2 | EE702PC | Power System Operation and control | 4 | 1 | 0 | 4 |
| 3 | | Professional Elective - II | 3 | 0 | 0 | 3 |
| 4 | | Professional Elective - III | 3 | 0 | 0 | 3 |
| 5 | | Professional Elective - IV | 3 | 0 | 0 | 3 |
| 6 | EE703PC | Electrical Systems Simulation Lab | 0 | 0 | 3 | 2 |
| 7 | EE704PC | Electrical Workshop | 0 | 0 | 3 | 2 |
| 8 | EE705PC | Industry Oriented Mini Project | 0 | 0 | 3 | 2 |
| 9 | EE706PC | Seminar | 0 | 0 | 2 | 1 |
| | | Total Credits | 17 | 2 | 11 | 24 |

IV YEAR II SEMESTER

| S. No. | Course Code | Course Title | L | T | P | Credits |
|--------|----------------|--------------------------|---|---|----|---------|
| 1 | | Open Elective - III | 3 | 0 | 0 | 3 |
| 2 | | Professional Elective-V | 3 | 0 | 0 | 3 |
| 3 | | Professional Elective-VI | 3 | 0 | 0 | 3 |
| 4 | EE801PC | Major Project | 0 | 0 | 30 | 15 |
| | | Total Credits | 9 | 0 | 30 | 24 |

Professional Elective - I (PE - I):

| EM611PE | Computer Organization |
|---------|--|
| EE612PE | Linear Systems Analysis |
| EE613PE | Linear and Digital IC Applications |
| EE614PE | Electrical and Electronics Instrumentation |

Professional Elective - II (PE - II):

| EE721PE | Digital Signal Processing |
|---------|----------------------------|
| EE722PE | HVDC Transmission |
| ET721PE | Switch Mode Power Supplies |
| EE724PE | Reliability Engineering |

Professional Elective - III (PE - III):

| EE731PE | Digital Control Systems |
|---------|--------------------------|
| EE732PE | Power Quality |
| EE733PE | Modern Power Electronics |
| EE734PE | Optimization Techniques |

Professional Elective - IV (PE-IV):

| EE741PE | Programmable Logic Controllers |
|---------|------------------------------------|
| EE742PE | EHV AC Transmission Systems |
| EE743PE | Flexible A.C. Transmission Systems |
| EE744PE | Special Machines |

Professional Elective - V (PE-V):

| EE851PE | Artificial Neural Networks and Fuzzy Systems | |
|---------|--|--|
| EE852PE | Electrical Distribution Systems | |
| EE853PE | Wind, Solar and Hybrid Energy Systems | |
| EE854PE | High Voltage Engineering | |

Professional Elective - VI (PE-VI):

| EE861PE | VLSI Design |
|---------|-------------------------------|
| EE862PE | Smart Electric Grid |
| EE863PE | Utilization of Electric Power |
| EE864PE | Electric and Hybrid Vehicles |

^{*}Open Elective subjects' syllabus is provided in a separate document.

*Open Elective – Students should take Open Electives from the List of Open Electives Offered by Other Departments/Branches Only.

Ex: - A Student of Mechanical Engineering can take Open Electives from all other departments/branches except Open Electives offered by Mechanical Engineering Dept.

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD LIST OF OPEN ELECTIVES OFFERED BY VARIOUS DEPARTMENTS FOR B.TECH, III AND IV YEARS

| S. No. | Name of the Department Offering Open Electives | Open Elective – I (Semester – V) | Open Elective – II (Semester – VI) |
|-----------|---|-------------------------------------|---|
| 1 | Aeronautical Engg. | AE511OE: Introduction | AE621OE: Introduction to |
| | | to Space Technology | Aerospace Engineering |
| 2 | Automobile Engg. | CE511OE: Disaster | MT621OE: Data Structures |
| | | Management | MT622OE: Artificial |
| | | MT512OE: Intellectual | Neural Networks |
| | | Property Rights | |
| 3 | Biomedical Engg. | BM5110E: Reliability | BM621OE: Medical |
| | | Engineering | Electronics |
| 4 | Civil Engg. | CE511OE: Disaster | CE621OE: Remote |
| | | Management. | Sensing and GIS |
| | | | CE622OE: Geo- |
| | | | Informatics |
| | | | CE623OE: Intellectual |
| | Circil and Europe and al | CE511OE, Disease | Property Rights |
| 5 | Civil and Environmental | CE5110E: Disaster | CN621OE: Environmental |
| | Engg. | Management | Impact Assessment CE623OE: Intellectual |
| | | | Property Rights |
| 6 | Computer Science and Engg. | CS511OE: Operating | CS621OE: Java |
| U | / Information Technology | Systems Systems | Programming CS622OE: |
| | / information reciniology | CS512OE: Database | Software Testing |
| | | Management Systems | Methodologies CS623OE: |
| | | Wanagement Bystems | Cyber Security |
| 7 | Electronics and | EC511OE: Principles of | EC621OE: Principles of |
| • | Communication Engg. / | Electronic | Computer Communications |
| | Electronics and Telematics | Communications | and Networks |
| | Engg. | | |
| 8 | Electronics and Computer | EM511OE: Scripting | EM621OE: Soft |
| | Engg. | Languages | Computing Techniques |
| 9 | Electrical and Electronics | EE511OE: Non- | EE621OE: Design |
| | Engg. | Conventional Power | Estimation and Costing of |
| | | Generation | Electrical Systems |
| | | EE512OE: Electrical | EE622OE: Energy Storage |
| | | Engineering Materials | Systems |
| | | EE513OE: | EE623OE: Introduction to |
| | | Nanotechnology | Mechatronics |
| 10 | Electronics and | EI5110E: Electronic | EI621OE: Industrial |
| | Instrumentation Engg. | Measurements and | Electronics |
| | | Instrumentation | |
| 11 | Mechanical Engg. | ME511OE: Optimization | ME621OE: World Class |
| | | Techniques | Manufacturing |
| | | ME512OE: Computer | ME622OE: Fundamentals |
| | | Graphics | of Robotics |
| | | ME513OE: Introduction | ME623OE: Fabrication |

| | | to Mechatronics ME514OE: | Processes |
|----|-----------------------------|-----------------------------|----------------------------|
| | | Fundamentals of | |
| | | Mechanical Engineering | |
| 12 | Mechanical Engg. (Material | NT511OE: Fabrication | NT621OE: Introduction to |
| | Science and | Processes | Material Handling |
| | Nanotechnology) | NT512OE: Non | NT622OE: Non- |
| | | destructive Testing | Conventional Energy |
| | | Methods | Sources |
| | | NT513OE: | NT623OE: Robotics |
| | | Fundamentals of | |
| | | Engineering Materials | |
| 13 | Mechanical Engg. | MT511OE: Analog and | MT621OE: Data Structures |
| | (mechatronics) | Digital I.C. Applications | MT622OE: Artificial |
| | | MT512OE: Intellectual | Neural Networks |
| | | Property Rights | MT623OE: Industrial |
| | | MT513OE: Computer | Management |
| | | Organization | |
| 14 | Metallurgical and Materials | MM511OE: Materials | MM621OE: Science and |
| | Engg. | Characterization | Technology of Nano |
| | | Techniques | Materials |
| | | | MM622OE: Metallurgy of |
| | | | Non Metallurgists |
| 15 | Mining Engg. | MN511OE: Introduction | MN621OE: Coal |
| | | to Mining Technology | Gasification, Coal Bed |
| | | | Methane and Shale Gas |
| 16 | Petroleum Engg. | PE511OE: Materials | PE621OE: Energy |
| | | Science and Engineering | Management and |
| | | PE512OE: Renewable | Conservation |
| | | Energy Sources | PE622OE: Optimization |
| | | PE513OE: | Techniques |
| | | Environmental | PE623OE: |
| | | Engineering | Entrepreneurship and |
| | | | Small Business Enterprises |

| S. | Name of the Department | Open Elective –III |
|-----|-------------------------|---|
| No. | Offering Open Electives | (Semester – VIII) |
| 1 | Aeronautical Engg. | AE831OE: Air Transportation Systems |
| | | AE832OE: Rockets and Missiles |
| 2 | Automobile Engg. | AM831OE: Introduction to Mechatronics |
| | | AM832OE: Microprocessors and Microcontrollers |
| 3 | Biomedical Engg. | BM831OE: Telemetry and Telecontrol |
| | | BM832OE: Electromagnetic Interference and |
| | | Compatibility |
| 4 | Civil Engg. | CE831OE: Environmental Impact Assessment |
| | | CE832OE: Optimization Techniques in Engineering |
| | | CE833OE: Entrepreneurship and Small Business |
| | | Enterprises |
| 5 | Civil and Environmental | CN831OE: Remote Sensing and GIS |
| | Engg. | CE833OE: Entrepreneurship and Small Business |

| | | Enterprises |
|----|-----------------------------|--|
| 6 | Computer Science and | CS831OE: Linux Programming |
| | Engg. / Information | CS832OE: R Programming |
| | Technology | CS833OE: PHP Programming |
| 7 | Electronics and | EC831OE: Electronic Measuring Instruments |
| | Communication Engg. / | |
| | Electronics and Telematics | |
| | Engg. | |
| 8 | Electronics and Computer | EM831OE: Data Analytics |
| | Engg. | |
| 9 | Electrical and Electronics | EE831OE: Entrepreneur Resource Planning |
| | Engg. | EE832OE: Management Information Systems |
| | | EE833OE: Organizational Behaviour |
| 10 | Electronics and | EI831OE: Sensors and Transducers, |
| | Instrumentation Engg. | EI832OE: PC Based Instrumentation |
| 11 | Mechanical Engg. | ME831OE: Total Quality Management |
| | | ME832OE: Industrial Safety, Health, and |
| | | Environmental Engineering |
| | | ME833OE: Basics of Thermodynamics |
| | | ME834OE: Reliability Engineering |
| 12 | Mechanical Engg. (Material | NT831OE: Concepts of Nano Science And Technology |
| | Science and | NT832OE: Synthesis of Nanomaterials |
| | Nanotechnology) | NT833OE: Characterization of Nanomaterials |
| 13 | Mechanical Engg. | MT831OE: Renewable Energy Sources |
| | (mechatronics) | MT832OE: Production Planning and Control |
| | | CE833OE: Entrepreneurship and Small Business |
| | | Enterprises |
| 14 | Metallurgical and Materials | MM8310E: Design and Selection of Engineering |
| | Engg. | Materials |
| 15 | Mining Engg. | MN831OE: Solid Fuel Technology |
| | | MN832OE: Health & Safety in Mines |
| 16 | Petroleum Engg. | PE831OE: Disaster Management |
| | | PE832OE: Fundamentals of Liquefied Natural Gas |
| | | PE833OE: Health, Safety and Environment in |
| | | Petroleum Industry |

^{*}Open Elective – Students should take Open Electives from List of Open Electives Offered by Other Departments/Branches Only.

Ex: - A Student of Mechanical Engineering can take Open Electives from all other departments/branches except Open Electives offered by Mechanical Engineering Dept.

NALLA MALLA REDDY ENGINEERING COLLEGE DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING II B.TECH-II-SEM

AY: 2019-20 DATE: 14--02--2020

| TIME/ DAY | 09:30am to 10:20am | 10:20am to 11:10am | 11:10am to 11:15am | 11:15am to 12:05pm | 12:05pm to 12:55pm | 12:55pm to 01:40pm | 01:40pm to 02:30pm | 02:30pm to 03:20pm | 03:20pm to 04:10pm |
|--------------|--------------------------|-------------------------------|--------------------------|--------------------------|-----------------------|-----------------------|-----------------------|--------------------------|--------------------------|
| MON | EM - II | DE | | LIB | PS - I | LUNCH | CS (T) | LTC | LIM |
| TUE | COI | EM - II | BREAK | PS - I | CS | | DE | LTC | LIM |
| WED | CS | DE | | COI | LUNCH | ←EM -] | II / CS LAB EI | EE II → | LIM |
| THU | PT | ← EM - II / DE LAB EEE II LUN | | | LUNCH | LTC | EM - II | LIM | |
| FRI | PS - I | CS | BREAK | EM - II | LUNCH | ←CS / | DE LAB EEE | Ξ II | LIM (M) |
| SAT | CS | DE | DREAK | LTC | EM - II (T) | LUNCH | PT | PS - I | LIM |

| SUBJECT CODE | SUBJECT NAME | FACULTY NAME | | |
|----------------|---|------------------------------|--|--|
| MA401BS | Laplace Transforms, Numerical Methods & Complex variables | I.V.S.KISHORI | | |
| EE402PC | Electrical Machines – II | T.SUDARSHANA RAO | | |
| EE403PC | Digital Electronics | H.SWARNA LATHA | | |
| EE404PC | Control Systems | T.LAVANYA | | |
| EE405PC | Power System - I | B.SUSHMA | | |
| EE406PC | Digital Electronics Lab | H.SWARNA LATHA/T.LAVANYA | | |
| EE407PC | Electrical Machines Lab - II | T.SUDARSHANA RAO/K.RAMULU | | |
| EE408PC | Control Systems Lab | V.VIJAY KUMAR/ M.DILIP KUMAR | | |
| *MC409 | Constitution of India | G.L.SIRISHA | | |
| PT | Placement Training | I.V.S.KISHORI | | |
| LIB | Library | B.SUSHMA | | |
| MENT | Mentoring | B.SUSHMA/T.SUDARSHANA RAO | | |
| LIM | Language Improvement | B.SUSHMA | | |
| CLASS INCHARGE | B.SUSHMA, ASSISTANT PROFESSOR | | | |

TUTORIALS

| EM-II | CS |
|------------------|----------------|
| T.SUDARSHANA RAO | T.LAVANYA |
| K.RAMULU | H.SWARNA LATHA |

NALLA MALLA REDDY ENGINEERING COLLEGE

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING III B.TECH-II-SEM

AY: 2019-20

DATE: 14--02--2020

| TIME/ DAY | 09:30am to 10:20am | 10:20am to 11:10am | 11:10am to 11:15am | 11:15am to 12:05pm | 12:05pm to 12:55pm | 12:55pm to 01:40pm | 01:40pm to 02:30pm | 02:30pm to 03:20pm | 03:20pm to 04:10pm |
|--------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|-----------------------|--------------------------|--------------------------|--------------------------|
| MON | E&EI | PSA(T) | | SGP | LUNCH | ←PS /] | PE LAB EF | EE III→ | LIM |
| TUE | OE - II | PSA | BREAK | E&EI | SGP | LUNCH |] | PE | LIM |
| WED | SGP | E&EI | | DREAK | PE | PE | LUNCH | P | SA |
| THU | OE - II | SGP (T) | | SGP | LUNCH | ←PS / I | PE LAB EE | E III → | LIM |
| FRI | OE - II | ←AECS LAB EEE III | | | | LUNCH | PLAC | EMENT TRA | AINING |
| SAT | OE - II | PSA | BREAK | PE(T) | LIM(M) | LUNCH | PLAC | EMENT TRA | AINING |

| SUBJECT CODE | SUBJECT NAME | FACULTY NAME |
|----------------|---|---------------------------------|
| EE601PC | Power Systems Analysis | Dr.NAGARAJA KUMARI. CH |
| EE602PC | Power Electronics | Dr.N.LAVANYA |
| EE603PC | Switch Gear and Protection | V.VIJAY KUMAR |
| CE621OE | Remote Sensing and GIS | Dr.S.M. A.M. HUSSAIN |
| EC621OE | Principles of Computer Communications and Networks | G.D.SHIVA JAGAN |
| EE614PE | Professional Elective - I (E & EI) | Dr.MOINUDDIN K SYED |
| EE604PC | Power Systems Lab | Dr.V.MAHESH/ M.ARUNA |
| EE605PC | Power Electronics Lab | Dr.N.LAVANYA/ R.MEGA RANI |
| EN606HS | Advanced English Communication Skills Lab | Y.SHIVA PRAKASH/ M.KARUNAKAR |
| LIB | Library | Dr.N.LAVANYA |
| MENT | Mentoring | Dr. N.LAVANYA / R.MEGA RANI |
| LIM | Language Improvement | R.MEGA RANI |
| CLASS INCHARGE | R.MEGA RANI, ASSISTANT PROF | FESSOR |

TUTORIALS

| SGP | PE | PSA |
|----------------|------------------------|------------------------|
| V.VIJAYA KUMAR | Dr.N.LAVANYA | Dr.NAGARAJA KUMARI. CH |
| M.DILIP KUMAR | Dr.NAGARAJA KUMARI. CH | Dr.N.LAVANYA |

NALLA MALLA REDDY ENGINEERING COLLEGE

DEPARTMENT OF ELECTRICAL & ELECTRONICS ENGINEERING IV B.TECH-II-SEM

AY: 2019-20

DATE: 14--02--2020

| TIME/ DAY | 09:30am to 10:20am | 10:20am to 11:10am | 11:10am to 11:15am | 11:15am to 12:05pm | 12:05pm to 12:55pm | 12:55pm to 01:40pm | 01:40pm to 02:30pm | 02:30pm to 03:20pm | 03:20pm to 04:10pm |
|--------------|-----------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|--------------------------|
| MON | WSHES/ EDS | UEP | | OE - III | AOC | | PROJ | ECT - 1 | LIM |
| TUE | WSHES/ EDS | UEP | | OE - III | AOC | | PROJ | ECT - 2 | LIM |
| WED | PROJ - 3 | PROJ - 4 | BREAK | OE - III | AOC | LUNCH | PROJ | ECT - 5 | LIM |
| THU | PROJ- 6 | PROJ-7 | | OE - III | AOC | | WSHES/ EDS | UEP | LIM |
| FRI | PROJE | CT- 8 | | LIB | AOC | | WSHES/ EDS | UEP | LIM |
| SAT | | | | | HOLIDAY | | | | _ |

| SUBJECT CODE | SUBJECT NAME | FACULTY NAME |
|----------------|---------------------------------------|---|
| EE853PE | Wind, Solar and Hybrid Energy Systems | Dr.SATYABRATA SAHOO |
| EE852PE | Electrical Distribution Systems | Dr.V.MAHESH |
| EE863PE | Utilization of Electric Power | K.RAMULU |
| CE831OE | Environmental Impact Assessment | D.SREEDHAR (CIVIL) |
| EC831OE | Electronic Measuring Instruments | D.HEMANTH (ECE) |
| PROJECT | Project 1 | Dr.V.MAHESH / M.DILIP KUMAR |
| PROJECT | Project 2 | Dr.SATYABRATA SAHOO / Dr.KALIRASU .A |
| PROJECT | Project 3 | Dr.SATYABRATA SAHOO |
| PROJECT | Project 4 | Dr.KALIRASU .A |
| PROJECT | Project 5 | Dr.N.LAVANYA/ Dr.KALIRASU .A |
| PROJECT | Project 6 | Dr.SATYABRATA SAHOO |
| PROJECT | Project 7 | Dr.KALIRASU .A |
| PROJECT | Project 8 | V.VIJAYA KUMAR/ M.DILIP KUMAR |
| LIB | Library | M.ARUNA |
| MENT | Mentoring | T.LAVANYA/H.SWARNA LATHA |
| LIM | Language Improvement | H.SWARNA LATHA |
| AOC | ADD ON COURSE | DEPT FACULTY |
| CLASS INCHARGE | H.SWARNA LATHA, ASSISTANT PR | OFESSOR |

Department of Electrical & Electronics Engineering Nalla Malla Reddy Engineering College, Hyderabad SUBJECT ALLOTMENT FOR ACADEMIC YEAR 2019 - 20 SEM II

DATE: 18.12.2019

| | T | DATE: 18.12.2019 | | | |
|--------|---------------------------|---------------------|--------------------|--------------|--|
| SI. No | Name of the Staff Member | Subject | Class | No. of Hours | |
| 1 | Dr. Mainuddin K. Quad | 1. E & El | 3 EEE | 4 | |
| ' | Dr. Moinuddin K Syed | | Total No. of Hours | 4 | |
| 2 | | 1. BEE | 1 ECE – C | 6 | |
| | Dr. Kalirasu A | 2. PQ | 1-2 M. Tech | 4 | |
| | | 3. BEE Lab | 1 ECE – C | 6 | |
| | | 4. PROJECT-1 | 4 EEE | 2 | |
| | | | Total No. of Hours | 18 | |
| | | 1. DPPS | 1-2 M. Tech. | 4 | |
| | | 2. PS LAB | 2 EEE | 6 | |
| 3 | Dr. V Mahesh | 3. BEEE | 2 ME-B | 4 | |
| 3 | Dr. V IVIANESH | 4. PROJECT-5 & | 4555 | 4 | |
| | | 6 | 4 EEE | 4 | |
| | | | Total No. of Hours | 18 | |
| | Dr. Satyabrata Sahoo | 1. WSHES | 4 EEE | 4 | |
| | | 2. PSD | 1-2 M. Tech | 4 | |
| 4 | | 3. PROJECT-1 & 2 | 4 EEE | 4 | |
| | | 4. PSP Lab | 1-2 M. Tech | 4 | |
| | | | Total No. of Hours | 16 | |
| | | 1. PSA | 3 EEE | 5 | |
| | | 2. BEEE Lab | 2 ME-B | 6 | |
| 5 | Dr. Naga Raja Kumari Ch. | 3. PROJECT-2 & 4 | 4 EEE | 3 | |
| | Di raga raja rairairairai | 4. PS Lab | 1-2 M. Tech. | 4 | |
| | | 5. PE (T) | 3 EEE | 1 | |
| | | 0.1 2 (1) | Total No. of Hours | <u>-</u> | |
| | | 1. PE | 3 EEE | 5 | |
| | | 2. ESS | 3 ME,CE(OE) | 4 | |
| | | 3. PE Lab | 3 EEE | 6 | |
| 6 | Dr. N Lavanya | 4. PROJECT- 5 | 4 EEE | 2 | |
| | , | 5. LIBRARY | 3 EEE | 1 | |
| | | 6. MENTOR | 3 EEE | 1 | |
| | | | Total No. of Hours | 19 | |
| | | 1. SGP | 3 EEE | 5 | |
| | | 2. CS Lab | 3 EEE | 6 | |
| 7 | Mr. V Vijay Kumar | 3. LIM | 3-BME | 6 | |
| | | 4. PROJECT- 7 | 4 EEE | 2 | |
| | I | 1 | | | |

| SI. No | Name of the Staff Member | Subject | Class | No. of Hours |
|--------|--|-----------------|---------------------------|------------------|
| | | | Total No. of Hours | 19 |
| 8 | | 1. UEP | 4 EEE | 4 |
| | Mr. K Ramulu | 2. EM+II Lab | 2 EEE | 6 |
| | IVI. IXI CITOIC | 3. EM-II (T) | 2 EEE | 1 |
| | | | Total No. of Hours | 11 |
| | | 1. DE | 2 EEE | 4 |
| | Mrs. H Swarna Latha | 2. DE Lab | 2 EEE | 6 |
| 9 | | 3. LIM + MENT | 4 EEE | 4+1 |
| | | 4. PSC Lab - II | 1-2 M. Tech. | 4 |
| | | 5. CS (T) | 2 EEE | 1 |
| | | 4.00 | Total No. of Hours | 20 |
| | | 1. CS | 2 EEE | 5 |
| 40 | M. There | 2. DE Lab | 2 EEE | 6 |
| 10 | Mrs. T Lavanya | 3. LIM | IEEE | 6 |
| | | 4. PSC Lab - II | 1-2 M. Tech. | 4 |
| | | 4 DEE | Total No. of Hours | 21 |
| | M. DM D | 1. BEE | 1A ECE | 6 |
| 44 | | 2. BEE Lab | 1A ECE | 6 |
| 11 | Mrs. R Mega Rani | 3. PE Lab | 3 EEE 6 | · |
| | | 4. LIM + MENT | 3 EEE Total No. of Hours | 5+1 24 |
| | | 1. EM·II | 2 EEE | 5 |
| | Mr. T Sudarshana Rao 2. BEE 1B ECE 3. EM-II Lab 2 EEE 4. BEE Lab 1B ECE 5. MENTOR 2 EEE | | | 6 |
| | | | | 6 |
| 12 | | 6 | | |
| | | | | 1 |
| | | O. IVE. TOTA | Total No. of Hours | 24 |
| | | 1. PS-I | 2 EEE | 4 |
| | M. DO day | 2. BEE Lab | 1B ECE | 6 |
| 40 | | 3. BEE Lab | 1C ECE | 6 |
| 13 | Mrs. B Sushma | 4. LIM + MENT | 2 EEE | 5+1 |
| | | 5. LIBRARY | 3 EEE | 1 |
| | | | Total No. of Hours | 23 |
| | | 1. BEEE | 2 CE | 4 |
| | | 2. EHV AC | 1-2 M. Tech. | 4 |
| 14 | Mrs. M Aruna | 3. PS Lab | 3 EEE | 6 |
| | ivis. IVI Aturia | 4. BEEE Lab | 2 CE | 6 |
| | | 5. PROJECT-3 | 4 EEE Total No. of Hours | 1 |
| | | | 21 | |
| | 1. SME 4 (ALL BRANCHES OE) | | 4 | |
| | | 2. BEEE Lab | 2 CE | 6 |

| SI. No | Name of the Staff Member | Subject | Class | No. of Hours |
|--------|--------------------------|---------------|--------------------|--------------|
| 15 | Mr. M Dilip Kumar | 3. CS LAB | 2 EEE | 6 |
| | | 4. SGP (T) | 3 EEE | 1 |
| | | 5. PROJECT- 7 | 4 EEE | 2 |
| | | | Total No. of Hours | 19 |
| | | 1. BEEE | 2 ME-A | 5 |
| | | 2. BEEE Lab | 2 ME-A | 6 |
| | | 3. BEE Lab | 1A ECE | 6 |
| 16 | Mrs. K Sravani | 4. PSA (T) | 3 EEE | 1 |
| | | 5. PROJECT-6 | 4 EEE | 2 |
| | | 6. MENTOR | 4 EEE | 1 |
| | | | Total No. of Hours | 21 |

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD B.TECH. in MECHANICAL ENGINEERING COURSE STRUCTURE & SYLLABUS

(R18) Admitted From 2018-19 Admitted

Batch

II YEAR I SEMESTER

| S. No. | Course Code | Course Title | | Т | Р | Credits |
|--------|----------------|--|----|---|---|---------|
| 1 | MA301BS | Probability and Statistics & Complex Variables | 3 | 1 | 0 | 4 |
| 2 | ME302PC | Mechanics of Solids | 3 | 1 | 0 | 4 |
| 3 | ME303PC | Material Science and Metallurgy | 3 | 0 | 0 | 3 |
| 4 | ME304PC | Production Technology | 3 | 0 | 0 | 3 |
| 5 | ME305PC | Thermodynamics | 3 | 1 | 0 | 4 |
| 6 | ME306PC | Production Technology Lab | 0 | 0 | 2 | 1 |
| 7 | ME307PC | Machine Drawing Practice | 0 | 0 | 2 | 1 |
| 8 | ME308PC | Material Science and Mechanics of Solids Lab | 0 | 0 | 2 | 1 |
| 9 | *MC309 | Constitution of India | 3 | 0 | 0 | 0 |
| | | Total Credits | 18 | 3 | 6 | 21 |

II YEAR II SEMESTER

| S. No. | Course Code | Course Title | L | Т | Р | Credits |
|--------|----------------|--|----|---|---|---------|
| 1 | EE401ES | Basic Electrical and Electronics Engineering | 3 | 0 | 0 | 3 |
| 2 | ME402PC | Kinematics of Machinery | 3 | 1 | 0 | 4 |
| 3 | ME403PC | Thermal Engineering - I | 3 | 1 | 0 | 4 |
| 4 | ME404PC | Fluid Mechanics and Hydraulic Machines | 3 | 1 | 0 | 4 |
| 5 | ME405PC | Instrumentation and Control Systems | 3 | 0 | 0 | 3 |
| 6 | EE409ES | Basic Electrical and Electronics Engineering Lab | 0 | 0 | 2 | 1 |
| 7 | ME407PC | Fluid Mechanics and Hydraulic Machines Lab | 0 | 0 | 2 | 1 |
| 8 | ME408PC | Instrumentation and Control Systems Lab | 0 | 0 | 2 | 1 |
| 10 | *MC409 | Gender Sensitization Lab | 0 | 0 | 2 | 0 |
| | | Total Credits | 15 | 3 | 8 | 21 |

*MC - Satisfactory/Unsatisfactory

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

B.TECH. MECHANICAL ENGINEERING III YEAR COURSE STRUCTURE & SYLLABUS (R16)

Applicable From 2016-17 Admitted Batch

III YEAR I SEMESTER

| S. No. | Course Code | Course Title | L | T | P | Credits |
|--------|----------------|-------------------------------|----|---|---|---------|
| 1 | ME501PC | Design of Machine Members - I | 4 | 1 | 0 | 4 |
| 2 | ME502PC | Thermal Engineering-I | 4 | 1 | 0 | 4 |
| 3 | ME503PC | Metrology and Machine Tools | 4 | 1 | 0 | 4 |
| 4 | SM504MS | Fundamentals of Management | 3 | 0 | 0 | 3 |
| 5 | | Open Elective – I | 3 | 0 | 0 | 3 |
| 6 | ME505PC | Thermal Engineering Lab | 0 | 0 | 3 | 2 |
| 7 | ME506PC | Machine Tools Lab | 0 | 0 | 3 | 2 |
| 8 | ME507PC | Engineering Metrology Lab | 0 | 0 | 3 | 2 |
| 9 | *MC500HS | Professional Ethics | 3 | 0 | 0 | 0 |
| | | Total Credits | 21 | 3 | 9 | 24 |

III YEAR II SEMESTER

| S. No. | Course | Course Title | L | Т | P | Credits |
|--------|---------|---|----|---|---|---------|
| | Code | | | | | |
| 1 | ME601PC | Thermal Engineering –II | 4 | 1 | 0 | 4 |
| 2 | ME602PC | Design of Machine Members-II | 4 | 1 | 0 | 4 |
| 3 | ME603PC | Heat Transfer | 4 | 1 | 0 | 4 |
| 4 | | Open Elective - II | 3 | 0 | 0 | 3 |
| 5 | | Professional Elective - I | 3 | 0 | 0 | 3 |
| 6 | ME604PC | Heat Transfer Lab | 0 | 0 | 3 | 2 |
| 7 | ME605PC | CADD and MATLAB | 0 | 0 | 3 | 2 |
| 8 | EN606HS | Advanced English Communication Skills Lab | 0 | 0 | 3 | 2 |
| | | Total Credits | 18 | 3 | 9 | 24 |

During Summer Vacation between III and IV Years: Industry Oriented Mini Project

Professional Elective - I

| ME611PE | Finite Element Methods |
|---------|------------------------------------|
| ME612PE | Refrigeration and Air Conditioning |
| ME613PE | Machine Tool Design |
| ME614PE | IC Engines and Gas Turbines |

^{*}Open Elective subjects' syllabus is provided in a separate document.

*Open Elective – Students should take Open Electives from the List of Open Electives Offered by Other Departments/Branches Only.

Ex: - A Student of Mechanical Engineering can take Open Electives from all other departments/branches except Open Electives offered by Mechanical Engineering Dept.

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD

B.TECH. MECHANICAL ENGINEERING IV YEAR COURSE STRUCTURE & SYLLABUS (R16)

Applicable From 2016-17 Admitted Batch

IV YEAR I SEMESTER

| S. No. | Course Code | Course Title | L | T | P | Credits |
|--------|----------------|---|----|---|----|---------|
| 1 | ME701PC | CAD/CAM | 4 | 0 | 0 | 4 |
| 2 | ME702PC | Instrumentation and Control System | 4 | 0 | 0 | 4 |
| 3 | | Professional Elective - II | 3 | 0 | 0 | 3 |
| 4 | | Professional Elective - III | 3 | 0 | 0 | 3 |
| 5 | | Professional Elective - IV | 3 | 0 | 0 | 3 |
| 6 | ME703PC | CAD/CAM Lab | 0 | 0 | 3 | 2 |
| 7 | ME704PC | Instrumentation and Control Systems Lab | 0 | 0 | 3 | 2 |
| 8 | ME705PC | Industry Oriented Mini Project | 0 | 0 | 3 | 2 |
| 9 | ME706PC | Seminar | 0 | 0 | 2 | 1 |
| | | Total Credits | 17 | 0 | 11 | 24 |

IV YEAR II SEMESTER

| S. No. | Course Code | Course Title | L | Т | P | Credits |
|--------|----------------|----------------------------|---|---|----|---------|
| 1 | - | Open Elective – III | 3 | 0 | 0 | 3 |
| 2 | | Professional Elective - V | 3 | 0 | 0 | 3 |
| 3 | | Professional Elective - VI | 3 | 0 | 0 | 3 |
| 4 | ME801PC | Major Project | 0 | 0 | 30 | 15 |
| | | Total Credits | 9 | 0 | 30 | 24 |

Professional Elective - I

| ME611PE | Finite Element Methods |
|---------|------------------------------------|
| ME612PE | Refrigeration and Air Conditioning |
| ME613PE | Machine Tool Design |
| ME614PE | IC Engines and Gas Turbines |

Professional Elective - II

| ME721PE | Composite materials |
|---------|-------------------------|
| ME722PE | Industrial Management |
| ME723PE | Power Plant Engineering |
| ME724PE | Operations Research |

Professional Elective – III

| ME731PE | Engineering Tribology |
|---------|------------------------------|
| ME732PE | Computational Fluid Dynamics |
| ME733PE | Robotics |
| ME734PE | CNC Technology |

Professional Elective - IV

| ME741PE | Mechanical Vibrations |
|---------|-----------------------------------|
| ME742PE | Turbo Machines |
| ME743PE | MEMS |
| ME744PE | Additive Manufacturing Technology |

Professional Elective - V

| ME851PE | Automation in Manufacturing |
|---------|---------------------------------|
| ME852PE | Fluid Power System |
| ME853PE | Renewable Energy Sources |
| ME854PE | Production Planning and Control |

Professional Elective - VI

| ME861PE | Automobile Engineering Advanced |
|---------|------------------------------------|
| ME862PE | Mechanics of Solids Unconventional |
| ME863PE | Machining Processes |
| ME864PE | Advanced Materials Technology |

^{*}Open Elective subjects' syllabus is provided in a separate document.

*Open Elective – Students should take Open Electives from the List of Open Electives Offered by Other Departments/Branches Only.

Ex: - A Student of Mechanical Engineering can take Open Electives from all other departments/branches except Open Electives offered by Mechanical Engineering Dept.

JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY HYDERABAD LIST OF OPEN ELECTIVES OFFERED BY VARIOUS DEPARTMENTS FOR B.TECH. III AND IV YEARS

| S. No. | Name of the Department Offering Open Electives | Open Elective – I (Semester – V) | Open Elective – II (Semester – VI) |
|-----------|--|--|--|
| 1 | Aeronautical Engg. | AE511OE: Introduction to Space Technology | AE621OE: Introduction to Aerospace Engineering |
| 2 | Automobile Engg. | CE511OE: Disaster Management MT512OE: Intellectual Property Rights | MT621OE: Data Structures MT622OE: Artificial Neural Networks |
| 3 | Biomedical Engg. | BM511OE: Reliability Engineering | BM621OE: Medical Electronics |
| 4 | Civil Engg. | CE511OE: Disaster Management. | CE621OE: Remote Sensing and GIS CE622OE: Geo- |
| | | | Informatics CE623OE: Intellectual Property Rights |
| 5 | Civil and Environmental Engg. | CE511OE: Disaster Management | CN621OE: Environmental Impact Assessment CE623OE: Intellectual Property Rights |
| 6 | Computer Science and Engg. / Information Technology | CS511OE: Operating Systems CS512OE: Database Management Systems | CS621OE: Java Programming CS622OE: Software Testing Methodologies CS623OE: Cyber Security |
| 7 | Electronics and Communication Engg. / Electronics and Telematics Engg. | EC5110E: Principles of Electronic Communications | EC621OE: Principles of Computer Communications and Networks |
| 8 | Electronics and Computer Engg. | EM511OE: Scripting Languages | EM621OE: Soft Computing Techniques |
| 9 | Electrical and Electronics Engg. | EE511OE: Non-Conventional Power Generation EE512OE: Electrical Engineering Materials EE513OE: Nanotechnology | EE621OE: Design Estimation and Costing of Electrical Systems EE622OE: Energy Storage Systems EE623OE: Introduction to Mechatronics |
| 10 | Electronics and Instrumentation Engg. | EI511OE: Electronic Measurements and Instrumentation | EI621OE: Industrial Electronics |
| 11 | Mechanical Engg. | ME511OE: Optimization Techniques ME512OE: Computer Graphics ME513OE: Introduction | ME6210E: World Class Manufacturing ME6220E: Fundamentals of Robotics ME6230E: Fabrication |

| | | to Mechatronics | Processes |
|----|-----------------------------|---------------------------|----------------------------|
| | | ME514OE: | Flocesses |
| | | Fundamentals of | |
| | | Mechanical Engineering | |
| 12 | Mechanical Engg. (Material | NT511OE: Fabrication | NT621OE: Introduction to |
| | Science and | Processes | Material Handling |
| | Nanotechnology) | NT512OE: Non | NT622OE: Non- |
| | | destructive Testing | Conventional Energy |
| | | Methods | Sources |
| | | NT513OE: | NT623OE: Robotics |
| | | Fundamentals of | |
| | | Engineering Materials | |
| 13 | Mechanical Engg. | MT511OE: Analog and | MT621OE: Data Structures |
| | (mechatronics) | Digital I.C. Applications | MT622OE: Artificial |
| | | MT512OE: Intellectual | Neural Networks |
| | | Property Rights | MT623OE: Industrial |
| | | MT513OE: Computer | Management |
| | | Organization | |
| 14 | Metallurgical and Materials | MM5110E: Materials | MM621OE: Science and |
| | Engg. | Characterization | Technology of Nano |
| | | Techniques | Materials |
| | | | MM622OE: Metallurgy of |
| | | | Non Metallurgists |
| 15 | Mining Engg. | MN5110E: Introduction | MN621OE: Coal |
| | | to Mining Technology | Gasification, Coal Bed |
| | | | Methane and Shale Gas |
| 16 | Petroleum Engg. | PE511OE: Materials | PE621OE: Energy |
| | | Science and Engineering | Management and |
| | | PE512OE: Renewable | Conservation |
| | | Energy Sources | PE622OE: Optimization |
| | | PE513OE: | Techniques |
| | | Environmental | PE623OE: |
| | | Engineering | Entrepreneurship and |
| | | | Small Business Enterprises |

| S. | Name of the Department | Open Elective –III | | | | | |
|-----|-------------------------|---|--|--|--|--|--|
| No. | Offering Open Electives | (Semester – VIII) | | | | | |
| 1 | Aeronautical Engg. | AE831OE: Air Transportation Systems | | | | | |
| | | AE832OE: Rockets and Missiles | | | | | |
| 2 | Automobile Engg. | AM831OE: Introduction to Mechatronics | | | | | |
| | | AM832OE: Microprocessors and Microcontrollers | | | | | |
| 3 | Biomedical Engg. | BM831OE: Telemetry and Telecontrol | | | | | |
| | | BM832OE: Electromagnetic Interference and | | | | | |
| | | Compatibility | | | | | |
| 4 | Civil Engg. | CE831OE: Environmental Impact Assessment | | | | | |
| | | CE832OE: Optimization Techniques in Engineering | | | | | |
| | | CE833OE: Entrepreneurship and Small Business | | | | | |
| | | Enterprises | | | | | |
| 5 | Civil and Environmental | CN831OE: Remote Sensing and GIS | | | | | |
| | Engg. | CE833OE: Entrepreneurship and Small Business | | | | | |

| | | Enterprises | | | | |
|-----|--|--|--|--|--|--|
| 6 | Computer Science and | CS831OE: Linux Programming | | | | |
| | Engg. / Information | CS832OE: R Programming | | | | |
| | Technology | CS833OE: PHP Programming | | | | |
| 7 | Electronics and | EC831OE: Electronic Measuring Instruments | | | | |
| | Communication Engg. / | | | | | |
| | Electronics and Telematics | | | | | |
| | Engg. | | | | | |
| 8 | Electronics and Computer | EM831OE: Data Analytics | | | | |
| | Engg. | | | | | |
| 9 | Electrical and Electronics | EE831OE: Entrepreneur Resource Planning | | | | |
| | Engg. | EE832OE: Management Information Systems | | | | |
| | | EE833OE: Organizational Behaviour | | | | |
| 10 | Electronics and | , | | | | |
| 4.4 | Instrumentation Engg. | EI832OE: PC Based Instrumentation | | | | |
| 11 | Mechanical Engg. | ME8310E: Total Quality Management | | | | |
| | | ME832OE: Industrial Safety, Health, and | | | | |
| | | Environmental Engineering | | | | |
| | | ME833OE: Basics of Thermodynamics | | | | |
| 12 | Machanical Enga (Matarial | ME834OE: Reliability Engineering | | | | |
| 12 | Mechanical Engg. (Material Science and | NT831OE: Concepts of Nano Science And Technology NT832OE: Synthesis of Nanomaterials | | | | |
| | Nanotechnology) | NT833OE: Characterization of Nanomaterials | | | | |
| 13 | Mechanical Engg. | MT8310E: Renewable Energy Sources | | | | |
| 13 | (mechatronics) | MT832OE: Production Planning and Control | | | | |
| | (mechatromes) | CE833OE: Entrepreneurship and Small Business | | | | |
| | | Enterprises Enterprises | | | | |
| 14 | Metallurgical and Materials | MM8310E: Design and Selection of Engineering | | | | |
| - ' | Engg. | Materials | | | | |
| 15 | Mining Engg. | MN8310E: Solid Fuel Technology | | | | |
| | 000 | MN832OE: Health & Safety in Mines | | | | |
| 16 | Petroleum Engg. | PE831OE: Disaster Management | | | | |
| | 00- | PE832OE: Fundamentals of Liquefied Natural Gas | | | | |
| | | PE833OE: Health, Safety and Environment in | | | | |
| | | Petroleum Industry | | | | |

^{*}Open Elective – Students should take Open Electives from List of Open Electives Offered by Other Departments/Branches Only.

Ex: - A Student of Mechanical Engineering can take Open Electives from all other departments/branches except Open Electives offered by Mechanical Engineering Dept.



DEPARTMENT OF MECHANICAL ENGINEERING

II B.TECH II SEMESTER"A" TIME TABLE FOR THE ACADEMIC YEAR OF (2019 -20) W.E.F 20/01//2020

ROOM NO- 2F-6

| LECTURE | I | II | III | IV | | V | VI | VII |
|---------|----------|-----------|-----------|-----------|--------------|----------|----------|----------|
| TIME / | 9.30A.M- | 10.20A.M- | 11.15A.M- | 12.05P.M- | 12.55P.M- | 1.40P.M- | 2.30P.M- | 3.20P.M- |
| DAY | 10.20A.M | 11.10 A.M | 12.05 P.M | 12.55P.M | 1.40P.M | 2.30P.M | 3.20P.M | 4.10P.M |
| MON | ICS | FMHM | P&T | LUNCH | | BEEE-LAB | | |
| TUE | BEEE | TE-I | ICS(T) | FMHM | U U | KOM | GS-LAB | LIM(M) |
| WED | BEEE | TE-I | FMHM(T) | ICS | N | KOM | GS-LAB | LIM |
| THU | IC | CS/FMHM- | LAB | ICS | С н | TE-I | BEEE(T) | LIM |
| FRI | KOM | TE-I | KOM(T) | LUNCH | ICS/FMHM-LAB | | LIM | |
| SAT | KOM | P&T | LIB | FMHM | LUNCH | BEEE | TE-I(T) | LIM |

| S.No. | Subject | Faculty | | |
|-------|--|---------------------------------|--|--|
| 1 | Basic Electrical and Electronics Engineering | Mr.M.Dilip Kumar | | |
| 2 | Kinematics of Machinery | Mr.S.Babu | | |
| 3 | Thermal Engineering - I | Mr.Sesha Srinivas | | |
| 4 | Fluid Mechanics and Hydraulic Machines | Mr.P.Ramesh Babu | | |
| 5 | Instrumentation and Control Systems | Mr.K.Rakesh Kumar | | |
| 6 | Basic Electrical and Electronics Engineering Lab | Dr.Nagaraja Kumari CH | | |
| 7 | Fluid Mechanics and Hydraulic Machines Lab | Mr.P.Ramesh Babu/Mr.M.Ranga Rao | | |
| 8 | Instrumentation and Control Systems Lab | Mr.K.Rakesh Kumar/Mr.M.Rajesham | | |
| 9 | Gender Sensitization Lab | Mrs.Joynaomi | | |
| 10 | Placement & Training (P&T) | Mrs.B.Mamatha(m&ps) | | |
| | | Mr.A.Sreenivasa Rao | | |
| 11 | Language Improvement and mentoring (LIM) | Mr.S.Babu | | |
| | | Mr.P.Ramesh Babu | | |
| 12 | Library | Mr.G.Sravan Kumar | | |
| 13 | Class Teacher/Assembly Incharge | Mr.A.Sreenivasa Rao | | |



DEPARTMENT OF MECHANICAL ENGINEERING

II B.TECH II SEMESTER"B" TIME TABLE FOR THE ACADEMIC YEAR OF (2019 -20) W.E.F 20/01//2020

ROOM NO- 2F-7

| LECTURE | I | II | III | IV | | V | VI | VII |
|---------|------------------|-----------|-----------|-----------|-----------|----------|----------|----------|
| TIME / | 9.30A.M- | 10.20A.M- | 11.15A.M- | 12.05P.M- | 12.55P.M- | 1.40P.M- | 2.30P.M- | 3.20P.M- |
| DAY | 10.20A.M | 11.10 A.M | 12.05 P.M | 12.55P.M | 1.40P.M | 2.30P.M | 3.20P.M | 4.10P.M |
| MON | ICS/FMHM-LAB | | | | | FMHM(T | ICS | LIM |
| TUE | BEEE | TE-I | P&T | GS-LAB | H | KOM | ICS(T) | LIM |
| WED | BEEE(T) | FMHM | LIB | TE-I | γ | ICS | KOM | LIM(M) |
| THU | KOM | TE-I(T) | GS-LAB | FMHM | Ų, | P&T | BEEE | LIM |
| FRI | BEEE-LAB | | KOM | Ι | ICS | KOM(T) | LIM | |
| SAT | TE-I ICS/FMHM-LA | | | ΛB | | BEEE | FMHM | LIM |

| S.No. | Subject | Faculty | | |
|-------|--|---------------------------------|--|--|
| 1 | Basic Electrical and Electronics Engineering | Mr.M.Dilip Kumar | | |
| 2 | Kinematics of Machinery | Dr.N.Sujan Rao | | |
| 3 | Thermal Engineering - I | Dr.Magbul Hussain | | |
| 4 | Fluid Mechanics and Hydraulic Machines | Mr.A.David | | |
| 5 | Instrumentation and Control Systems | Dr.A.Chandrashekhar | | |
| 6 | Basic Electrical and Electronics Engineering Lab | Dr.Nagaraja Kumari | | |
| 7 | Fluid Mechanics and Hydraulic Machines Lab | Mr.A.DaviD/Mr.N.Sesha Srinivas | | |
| 8 | Instrumentation and Control Systems Lab | Dr.A.Chandrashekhar/Mr.C.Balram | | |
| 9 | Gender Sensitization Lab | Mrs.Joynaomi | | |
| 10 | Placement & Training (P&T) | Mrs.J.Bala Anasuya | | |
| | | Dr.N.Sujan Rao | | |
| 11 | Language Improvement and mentoring (LIM) | Dr.A.Chandrashekhar | | |
| | | Dr.Magbul Hussain | | |
| 12 | Library | Mr.S.Babu | | |
| 13 | Class Teacher/Assembly Incharge | Dr.N.Sujan Rao | | |



DEPARTMENT OF MECHANICAL ENGINEERING

III B.TECH II SEMESTER"A" TIME TABLE FOR THE ACADEMIC YEAR OF (2019 -20) WEF:20/01/2020

ROOM NO- 2F-8

| LECTURE | I | II | III | IV | | V | VI | VII |
|---------|----------|-----------|-----------|-----------|-----------|----------|----------|----------|
| TIME / | 9.30A.M- | 10.20A.M- | 11.15A.M- | 12.05P.M- | 12.55P.M- | 1.40P.M- | 2.30P.M- | 3.20P.M- |
| DAY | 10.20A.M | 11.10 A.M | 12.05 P.M | 12.55P.M | 1.40P.M | 2.30P.M | 3.20P.M | 4.10P.M |
| MON | PE-I | DMM-II | TE-II | LUNCH | I | AECS-LAI | 3 | LIM(M) |
| TUE | OE-II | HT/CA | ADD&MA | T-LAB | LUNCH | PE-I(T) | HT | LIM |
| WED | TE-II | DMM-II | HT | LUNCH | HT/CA | ADD&MA | T-LAB | LIM |
| THU | OE-II | DMM-II(T) | LIB | PE-I | LUNCH | TE-II | HT | LIM |
| FRI | OE-II | DMM-II | TE-II | HT | LUNCH | TE-II(T) | PE-I | LIM |
| SAT | OE-II | DMM-II | HT(T) | LUNCH | | P&T | | LIM |

| S.No. | Subject | Faculty | |
|-------|--|---|--|
| 1 | Thermal Engineering –II | Mr.P.Ramnath Reddy | |
| 2 | Design of Machine Members-II | Dr.M.N.V.Ramesh | |
| 3 | Heat Transfer | Mr.A.Sreenivasa Rao | |
| 4 | Open Elective - II (Geo Informatics, Itellectual Property | Dr.T.S.Ramesh Babu, | |
| 4 | Rights, Energy Storage System) | Dr.S.Venkat Prasat, | |
| 5 | Professional Elective - I (Refrigiration and Air conditioning) | Md.P.Muneer | |
| 6 | Heat Transfer Lab | Mr.A.Sreenivasa Rao/Dr.Nirupama Patra | |
| 7 | CADD and MATLAB | Mr.P.Ramnath Reddy/Dr.Asit kumar Parida | |
| 8 | Advanced English Communication Skills Lab | Mrs.Joynomi/Mr.ShivaPrakash | |
| 9 | Placement & Training (P&T) | Mr.Ahmed Khalil | |
| | | Md.P.Muneer | |
| 10 | Language Improvement and mentoring (LIM) | Dr.Nirupama Patra | |
| | | Mr.P.Ramnath Reddy | |
| 11 | Library | Ms.S.Sushma | |
| 12 | Class Teacher/Assembly Incharge | Md.P.Muneer | |
| | | | |



DEPARTMENT OF MECHANICAL ENGINEERING

III B.TECH II SEMESTER"B" TIME TABLE FOR THE ACADEMIC YEAR OF (2019 -20) WEF:20/01/2020

ROOM NO- 2F-9

| LECTURE | I | II | III | IV | | V | VI | VII |
|---------|----------|-----------|-----------|-----------|-----------|-----------|----------|----------|
| TIME / | 9.30A.M- | 10.20A.M- | 11.15A.M- | 12.05P.M- | 12.55P.M- | 1.40P.M- | 2.30P.M- | 3.20P.M- |
| DAY | 10.20A.M | 11.10 A.M | 12.05 P.M | 12.55P.M | 1.40P.M | 2.30P.M | 3.20P.M | 4.10P.M |
| MON | PE-I | HT | TE-II | LUNCH | HT/CA | ADD&MA | T-LAB | LIM |
| TUE | OE-II | DMM-II | TE-II (T) | PE-I | | DMM-II | HT | LIM |
| WED | 1 | AECS-LAB | | | Ή | TE-II | PE-I | LIM |
| THU | OE-II | HT/CA | ADD&MA | T-LAB | N | HT | HT(T) | LIM |
| FRI | OE-II | TE-II | PE-I | DMM-II | TL | DMM-II(T) | LIB | LIM(M) |
| SAT | OE-II | | P&T | | | DMM-II | TE-II | LIM |

| S.No. | Subject | Faculty |
|-------|---|--|
| 1 | Thermal Engineering –II | Md.P.Muneer |
| 2 | Design of Machine Members-II | Mr.Ch.Balaram |
| 3 | Heat Transfer | Mrs.Nirupama Patra |
| 4 | Open Elective - II (Geo Informatics, Itellectual Property Rights, Energy Storage System) | Dr. I.S.Rāmesh Babu, Dr.S.Venkat Prasat, Dr. N. Layanya) |
| 5 | conditioning) | Dr.Shaik Magbul Hussain |
| 6 | Heat Transfer Lab | Dr.Nirupama PatraMr.A.Sreenivasa Rao |
| 7 | CADD and MATLAB | Dr.N.Sujan Rao/Dr.Asit kumar Parida |
| 8 | Advanced English Communication Skills Lab | Mr.ShivaPrakash/Mrs.Joynomi |
| 9 | Placement & Training (P&T) | Mr.P.Ramnath Reddy |
| | | Mr.V.Vijay/Ms.S.Sushma |
| 10 | Language Improvement and mentoring (LIM) | Ms.S.Sushma,Mr.Ch.Balaram |
| | | Mr.M.Ranga Rao |
| 11 | Library | Mr.C.Balram |
| 12 | Class Teacher/Assembly Incharge | Ms.S.Sushma |
| | | |



NALLA MALLA REDDY ENGINEERING COLLEGE DIVYA NAGAR, GHATKESAR, R.R. DIST. DEPARTMENT OF MECHANICAL ENGINEERING

IV B.TECH II SEMESTER"A" TIME TABLE FOR THE ACADEMIC YEAR OF (2019 -20) WEF:20/01/2020

ROOM NO- 2F-14

| LECTURE | I | II | III | IV | | V | VI | VII |
|---------------|----------------------|------------------------|------------------------|-----------------------|----------------------|---------------------|---------------------|---------------------|
| TIME / DAY | 9.30A.M- 10.20A.M | 10.20A.M- 11.10 A.M | 11.15A.M- 12.05 P.M | 12.05P.M- 12.55P.M | 12.55P.M- 1.40P.M | 1.40P.M- 2.30P.M | 2.30P.M- 3.20P.M | 3.20P.M- 4.10P.M |
| MON | PE-V | PE-V(T) | OE-III | LIM | | PROJECT WORK | | |
| TUE | PE-VI | LIB | OE-III | LIM(M) | H | PROJECT WORK | |)RK |
| WED | PE-V | PE-VI(T) | OE-III | LIM | NCH | PROJECT WORK | | |
| THU | PE-V | PE-VI | OE-III | LIM | NO. | PROJECT WORK | | |
| FRI | PE-V | PE-VI | PE-VI | LIM | Τ | PROJECT WORK | |)RK |
| SAT | | | | | | | | |

| S.No. | Subject | Faculty |
|-------|---|---|
| 1 | Open Elective – III (Entrepreneurship and Small Business Enterprises, Environmental Impact Assesment) | Dr.T.V.S.M.R.Bhushan, Dr.E.V.Raghava Rao |
| 2 | PE - V(Renewable Energy Sources) | Ms.S. Sushma |
| 3 | PE - VI (Automobile Engineering / Unconventional Machining Processes) | Mr.M.Mohan Kumar/Dr.Asit Kumar Parida |
| 4 | Major Project | |
| | | Mr.N.Sesha Srinivas |
| 5 | Language Improvement and mentoring (LIM) | Mr.S.Bhanoji Rao |
| | | Dr.S.Venkat Prasat |
| 6 | Library | Mr.M.Mohan Kumar |
| 7 | Class Teacher/Assembly Incharge | Mr.N.Sesha Srinivas |



NALLA MALLA REDDY ENGINEERING COLLEGE DIVYA NAGAR, GHATKESAR, R.R. DIST. DEPARTMENT OF MECHANICAL ENGINEERING

IV B.TECH II SEMESTER"B" TIME TABLE FOR THE ACADEMIC YEAR OF (2019 -20) WEF: 20/01/2020

ROOM NO- 2F-28

| LECTURE | I | II | III | IV | | V | VI | VII |
|---------------|----------------------|------------------------|------------------------|-----------------------|----------------------|---------------------|---------------------|---------------------|
| TIME / DAY | 9.30A.M- 10.20A.M | 10.20A.M- 11.10 A.M | 11.15A.M- 12.05 P.M | 12.05P.M- 12.55P.M | 12.55P.M- 1.40P.M | 1.40P.M- 2.30P.M | 2.30P.M- 3.20P.M | 3.20P.M- 4.10P.M |
| MON | PE-V | LIB | OE-III | LIM | | PROJECT WORK | | |
| TUE | PE-VI | PE-V(T) | OE-III | LIM(M) | F | PROJECT WORK | |)RK |
| WED | PE-V | PE-VI(T) | OE-III | LIM | КСН | PROJECT WORK | | |
| THU | PE-V | PE-VI(T) | OE-III | LIM | UN | PROJECT WORK | | |
| FRI | PE-V | PE-VI | PE-VI | LIM | Γ | PROJECT WORK | | ORK |
| SAT | | | | | | | | |

| S.No. | Subject | Faculty |
|-------|---|---|
| 1 | Open Elective – III (Entrepreneurship and Small Business Enterprises, Environmental Impact Assesment) | Dr.T.V.S.M.R.Bhushan, Dr.E.V.Raghava Rao |
| 2 | PE - V(Renewable Energy Sources) | Mr.M.Ranga Rao |
| 3 | P E - VI (Automobile Engineering / Unconventional Machining Processes) | Mr.M.Mohan Kumar/Dr.Asit Kumar Parida |
| 4 | Major Project | |
| | | Mr.P.Ramnath Reddy |
| 5 | Language Improvement and mentoring (LIM) | Mr.A.David,Mr Ahmed Khalil |
| | | Mr.K.Rakesh Kumar |
| 6 | Library | Mr.K.Rakesh Kumar |
| 7 | Class Teacher/Assembly Incharge | Mr.A.David |

| Name of the Teaching Staff: | Dr. Y.Sudhakar Reddy | | | | | | |
|--------------------------------------|--|------------------|---------------|---|--|--|--|
| Date of Birth : | 01.7.1952 | 01.7.1952 | | | | | |
| Unique id: | 1-2300341665 | | | | | | |
| Department : | Civil Engineering | | | | | | |
| Education Qualification : | UG: B.Sc | PG: M.Sc (Tech) | PhD: -PhD | | | | |
| Work Experience | Teaching :43 | Industry: NIL | Research: -44 | Others:- 5 research and consultancy projects under Ministry of Water Resources, Govt of India | | | |
| Area of Specialization: | M.Sc (Tech) | | I | | | | |
| Courses Taught : | UG: Ground Water, 2.R resource Engineering5. | | | | | | |
| Research Guidance | Guided 5 students | | | | | | |
| Papers Published | National: -10 | International Jo | ournals: -26 | Conferences:-8 | | | |
| | Master:- | PhD:- | | | | | |
| Projects Carried out: | 3 | | | | | | |
| Patents: | - | | | | | | |
| Technology Transfer: | - | | | | | | |
| Research publications: | 45 | | | | | | |
| No. of Books published with details: | - | | | | | | |

| Name of the Teaching Staff: | Dr.Eswara Veera Raghava Rao | | | | |
|--------------------------------------|--|--------------------------|----------|-----------------|--|
| Date of Birth : | 27-05-1975 | | | 1000 | |
| Unique id: | 1-7485306834 | | | | |
| Department : | Civil Engineering | | | | |
| Education Qualification : | UG: Civil Engineering | PG: Civil Engineering | PhD: Ci | vil Engineering | |
| Work Experience | Teaching: | Industry: | Research | : Others: | |
| Area of Specialization: | 22 YEARS | 0 | 0 | 0 | |
| Courses Taught : | At Under Graduate/ Pos Machines, Geotechnical | | | - | |
| Research Guidance | M.Tech Guidance: 13 | Projects were Guided | | | |
| Papers Published | National: 0 | International Journ | als: 35 | Conferences:3 | |
| | Master: | PhD: | | | |
| Projects Carried out: | 0 | | | | |
| Patents: | 0 | | | | |
| Technology Transfer: | 0 | | | | |
| Research publications: | 36 | | | | |
| No. of Books published with details: | 0 | | | | |

| | | | | | 1 | |
|--------------------------------------|--|---|---|---|--|--|
| Name of the Teaching Staff: | Dr. T. S. Ramesh Babu | | | | | |
| Date of Birth : | 30-07-1986 | | | | | |
| | 1-7484620950 | | | | | |
| Unique id: | | | | | | |
| Department : | Civil Engineering | | | | | |
| Education Qualification : | UG: B. Tech (Civil Engineering) | PG: M. Tech (Structural Engg) | PhD: Str Engineer | | T, Vellore) | |
| Work Experience | Teaching: 11 | Industry: 14 | Research | : 6 | Others: | |
| Area of Specialization: | Structural Engineering | | | | | |
| Courses Taught : | Materials, Fluid Mecha Technology, Design of Solids, Estimation Cost drawing of Steel structu Advanced Structural de PG: Theory of Elasticit Advanced Reinforced CEarthquake Resistant D | Reinforced Concrete ing and Valuation, Coures, Design & Drawi sign. y and Plasticity, Adva Concrete Structures, A | Structures, oncrete Tecnology of Hydranced Concentrations | , Mecha chnolog caulic St crete Te | nic Of y, Design & ructures, chnology, | |
| Research Guidance | 03 | | | | | |
| Papers Published | National: 03 | International Journ | als: 09 | Confer | rences:01 | |
| | Master: 01 | PhD: 12 | | | | |
| Projects Carried out: | | | | | | |
| Patents: | | | | | | |
| Technology Transfer: | | | | | | |
| Research publications: | 13 | | | | | |
| No. of Books published with details: | | | | | | |

| Name of the Teaching Staff: | Dr.S.M Abdul Mannan Hussain | | | | | |
|--------------------------------------|--|---|--|-----------|--|--|
| Date of Birth : | 26.7.1987 | | | | | |
| Unique id: | 1-7512373541 | | | | | |
| Department : | CIVIL ENGINEERIN | G | | | | |
| Education Qualification : | UG: BE (CIVIL) | PG: ME | PhD: PHD | | | |
| Work Experience | Teaching:10 Years | Industry: 2 Years | Research: | Others: | | |
| Area of Specialization: | Construction Engineering | ng & Management | | | | |
| Courses Taught : | Construction Management, Estimation & Costing, Building Materials Construction & Planning, Concrete Technology, Engineering Geology, Human Value & Professional Ethics, Engineering Geology Lab, Concrete Technology Lab, Fluid Mechanics Post Graduate: Project Management, Construction Technology, Advanced Concrete Technology | | | | | |
| Research | UG: 23 Projects Guideo | l | | | | |
| Guidance | PG: 4 Projects Guided | | | | | |
| Papers Published | National: | International Journ | als: 30 Confe | rences:17 | | |
| | Master: | PhD: 8 | | | | |
| Projects Carried out: | B.TECH PROJECTS | | | | | |
| Patents: | 1 | | | | | |
| Technology Transfer: | NIL | | | | | |
| Research publications: | 45 | | | | | |
| No. of Books published with details: | One Chapter published Approach of Implement Construction Project in and Applications (AER | ting the Last Planner India, <u>Chapter-8</u> Ad | System in a Build vanced Engineerii | ing | | |

| Name of the Teaching Staff: | K.GANESH KUMAR | | | | | | |
|--|--|--|---------|--------|----------|--|--|
| Date of Birth : | 4.6.1953 | 4.6.1953 | | | | | |
| Unique id: | 1-2202766845 | | | 7 | 1 | | |
| Department : | CIVIL ENGINEERIN | G | | | | | |
| Education Qualification : | UG: BE (CIVIL) PG: M.TECH PhD: | | | | | | |
| Work Experience | Teaching :7 | Γeaching :7 Industry: 35 Research: Oth | | | | | |
| Area of Specialization: | GEOMATICS | | | | | | |
| Courses Taught : | At Under Graduate: Ge Foundation Engineering | | | | and GIS, | | |
| Research Guidance | NIL | | | | | | |
| Papers Published | National: | International Journ | als: 01 | Confer | ences: | | |
| | Master: | PhD: | | | | | |
| Projects Carried out: | B.TECH PROJECTS | | | | | | |
| Patents: | NIL | | | | | | |
| Technology Transfer: | NIL | | | | | | |
| Research publications: | NIL | | | | | | |
| No. of Books published with details: | NIL | | | | | | |

| Name of the Teaching Staff: | Mr. Vishal Akula | | | | | |
|--------------------------------------|--|--------------------------------|------------------|----------------|--|--|
| Date of Birth : | 05/09/1992 | 05/09/1992 | | | | |
| Unique id: | 1-3567923509 | | | | | |
| Department : | CIVIL ENGINEERIN | G | | | | |
| Education Qualification : | UG: B-TECH CIVIL | PG: M.E STRUCTURAL ENGINEERING | PhD: Purs | suing PhD | | |
| Work Experience | Teaching :03 years 03 Months | Industry: | Research: | Others: | | |
| Area of Specialization: | STRUCTURAL ENGI | NEERING | | | | |
| Courses Taught : | At Under Graduate/ Post Graduate 1) DESIGN OF REINFORCED CONCRETE STRUCTURES 2) STEEL STRUCTURES DESIGN AND DRAWING 3) BUILDING MATERIALS CONSTRUCTION AND PLANNING 4) GROUND IMPROVEMENT TECHNIQUES 5) DISASTER MANAGEMENT | | | | | |
| Research Guidance | | | | | | |
| Papers Published | National: | International Journ | als: | Conferences:01 | | |
| | Master: | PhD: | | | | |
| Projects Carried out: | | | | | | |
| Patents: | | | | | | |
| Technology Transfer: | | | | | | |
| Research publications: | Guidelines for Improving Industry-Institute Research JOURNAL NAME: Journal of Engineering Education Transformations, Volume 31, No. 3, ISSN 2349-2473, eISSN 2394-1707 PUBLISHED BY: Divya Nalla, Vishal Akula, P.Praveen Kumar, M.Surendranath YEAR PUBLISHED: January 2018 | | | | | |
| No. of Books published with details: | | | | | | |

| Name of the Teaching Staff: | M.SURENDRANATH | | | | | | |
|--------------------------------------|--|---|------------------------------|---|--|--|--|
| Date of Birth: | 27/05/1991 | 27/05/1991 | | | | | |
| Unique id: | 1-3187664891 | | | | | | |
| Department: | CIVIL ENGINEERIN | G | | | | | |
| Education Qualification : | UG: B.TECH (JNTU ANANTAPUR) | PG: M.TECH (IIT GUWAHATI) | PhD: | | | | |
| Work Experience | Teaching: 4.5 Years | Industry: 10 Months | Research: N | Others: Teaching Assistanceship – 2 Years | | | |
| Area of Specialization: | Transportation Systems | and Engineering | | | | | |
| Courses Taught : | At Under Graduate: 1. Estimating and Costing 2. Construction Management 3. Building Materials, Construction and Planning 4. Transportation Engineering 5. Environmental Science and Technology 6. Fluid Mechanics – II 7. Strength of Materials – I 8. Strength of Materials – II 9. Air Pollution and Control 10. Engineering Geology Laboratory 11. Geotechnical Engineering Laboratory 12. Fluid Mechanics Laboratory 13. Hydraulics and Hydraulic Machines Laboratory 14. Strength of Materials Laboratory 15. Auto CADD Laboratory | | | | | | |
| Research Guidance | Nil | | | | | | |
| Papers Published | National: Nil | International Journ | als: 1 | Conferences: 1 | | | |
| | Master: Nil | PhD: Nil | | | | | |
| Projects Carried out: | Guided B.Tech Projec | ts | | | | | |
| Patents: | Nil | | | | | | |
| Technology Transfer: | Nil | | | | | | |
| Research publications: | Guidelines for Improv Journal of Engineering ISSN 2349-2473, eISS Vishal Akula, P.Prave January 2018 | g Education Transform SN 2394-1707 PUBLI | nations, Volu ISHED BY: I | ıme 31, No. 3, Divya Nalla , | | | |
| No. of Books published with details: | Nil | | | | | | |

| Name of the Teaching Staff: | R.HIMABINDU | | | | | |
|--|-------------------------|---------------------|-----------|--------------|--|--|
| Date of Birth : | 27/10/1994 | 27/10/1994 | | | | |
| Unique id: | 1-4223733934 | | | | | |
| Department : | CIVIL ENGINEERIN | G | | | | |
| Education Qualification : | UG: B-TECH (CIVIL) | РG: м.тесн | PhD: | | | |
| Work Experience | Teaching :02 YEARS | Industry: | Research: | Others: | | |
| Area of Specialization: | Structures & Constructi | on Engineering | | | | |
| Courses Taught : | At Under Graduate/ Pos | st Graduate: SOM-1, | IWWT, C | Γ, APC, DM | | |
| Research Guidance | NIL | | | | | |
| Papers Published | National: | International Journ | als: 01 | Conferences: | | |
| | Master: | PhD: | | | | |
| Projects Carried out: | NIL | | | | | |
| Patents: | NIL | | | | | |
| Technology Transfer: | NIL | | | | | |
| Research publications: | NIL | | | | | |
| No. of Books published with details: | NIL | | | | | |

| Name of the Teaching Staff: | L SHRUTHI | | | | | |
|--|--|---|-------------|----------------|--|--|
| Date of Birth : | 24/07/1993 | 24/07/1993 | | | | |
| Unique id: | 1-3576528773 | | | | | |
| Department : | CIVIL ENGINEERIN | G | | | | |
| Education Qualification : | UG: B-TECH (CIVIL) | PG: M.TECH INFRASTRUCTURE ENGINEERING | PhD: PU | RSUING Ph.D | | |
| Work Experience | Teaching :03 YEARS 03 MONTHS | Industry: | Research | : Others: | | |
| Area of Specialization: | INFRA STRUCTURE | ENGINEERING | | | | |
| Courses Taught : | At Under Graduate/ Post Graduate STRENGTH OF MATERIALS I REMOTE SENSING AND GEOGRAPHICAL INFORMATION SYSTEMS GEOTECHNICAL ENGINEERING CONSTRUCTION MANAGEMENT CONCRETE TECHNOLOGY | | | | | |
| Research Guidance | | | | | | |
| Papers Published | National: | International Journ | als: 01 | Conferences: | | |
| | Master: | PhD: | | | | |
| Projects Carried out: | | | | | | |
| Patents: | | | | | | |
| Technology Transfer: | | | | | | |
| Research publications: | Risk ManagementA Knokumar Reddy, Internatio Technology (IJAIST) IS | nal Journal of Advance | d Informati | on Science and | | |
| No. of Books published with details: | | | | | | |

| Name of the Teaching Staff: | GADDAM SRIK | KANTH REDDY | | | |
|--------------------------------------|-------------------------------------|-----------------------|----------|-------|----------|
| Date of Birth: | 30.06.1984 | | | 11 | |
| Unique id: | 1-1485073633 | | | | |
| Department : | Computer Science | ce and Engineering De | partment | | |
| Education Qualification: | UG: B.Tech PG: M.Tech PhD: Pursuing | | | | |
| Work Experience | Teaching :13 | Industry: | Research | n: | Others: |
| Area of Specialization: | Network Security | and Computer Forens | ics | | 1 |
| Courses Taught : | At Under Graduat | e/ Post Graduate C | ONLY UG | | |
| Research Guidance | | | | | |
| Papers Published | National: | International Jour | rnals: | Confe | erences: |
| | Master: | PhD: | | | |
| Projects Carried out: | | | | | |
| Patents: | | | | | |
| Technology Transfer: | | | | | |
| Research publications: | | | | | |
| No. of Books published with details: | | | | | |

| Name of the Teaching Staff: | V. MOHAN | | | Pl | 10 | |
|--------------------------------------|--|---------------------------|-----------|--------|----------|--|
| Date of Birth : | 07/11/1980 | | | | | |
| Unique id: | 1-415280343 | | | 100 | 7 | |
| Department : | COMPUTER SCIENC | CE AND ENGINEER | ING(CSE) | | | |
| Education Qualification : | UG: B.Sc(Comp.Sc) | PG: M.Sc(Comp.Sc) M. Tech | PhD: RE | GISTE | RED | |
| Work Experience | Teaching :14 | Industry: 1 | Research: | | Others: | |
| Area of Specialization: | NETWORK SECURIT | ΓΥ | | | | |
| Courses Taught : | C programming, Data Technologies, Mobile A | | | | | |
| Research Guidance | NO | | | | | |
| Papers Published | National: 4 | International Journ | als: 3 | Confer | ences: 2 | |
| | Master: | PhD: | | | | |
| Projects Carried out: | - | | | | | |
| Patents: | - | | | | | |
| Technology Transfer: | - | | | | | |
| Research publications: | - | | | | | |
| No. of Books published with details: | - | | | | | |



| Name of the Teaching Staff: | CH.SRIVATSA ALIVELU MANGATAYI | | | | | |
|--------------------------------------|-------------------------------|---------------------|----------|-------|----------|--|
| Date of Birth: | 31-08-1976 | 31-08-1976 | | | | |
| Unique id: | 1-2650170321 | | | | A | |
| Department: | COMPUTER SCIENCE | CE AND ENGINEER | RING | I | | |
| Education Qualification : | UG: B.TECH | PG: M.TECH | PhD: | | | |
| Work Experience | Teaching:10 | Industry: 1 | Research | : | Others: | |
| Area of Specialization: | DATA SCIENCE | | | | | |
| Courses Taught: | At Under Graduate | | | | | |
| Research Guidance | NIL | | | | | |
| Papers Published | National: 1 | International Journ | nals: 2 | Confe | rences:1 | |
| | Master: 1 | PhD:NIL | | | | |
| Projects Carried out: | 9 | | | | | |
| Patents: | NIL | | | | | |
| Technology Transfer: | NIL | | | | | |
| Research publications: | NIL | | | | | |
| No. of Books published with details: | NIL | | | | | |

| Name of the Teaching Staff: | KIRANBABU KOM | MU | | | |
|--------------------------------------|------------------------|------------------------|------------|----------|---------|
| Date of Birth : | 10/06/1983 | | | | |
| Unique id: | 1-2899626785 | | | | 1 |
| Department: | COMPUTER SCIENC | CE AND ENGINEERIN | G | | |
| Education Qualification : | UG: B.TECH (CSE) | PG: M.TECH (CSE) | (CSE) PhD: | | |
| Work Experience | Teaching: 09 | Industry: | Researc | ch: | Others: |
| Area of Specialization: | Computer Networks | | | | |
| Courses Taught : | At Under Graduate/ Pos | st Graduate: UG Course | s PG Co | urses (N | MBA) |
| Research Guidance | | | | | |
| Papers Published | National: | International Journals | :: 03 | Confer | ences: |
| | Master: | PhD: | | | |
| Projects Carried out: | | | | | |
| Patents: | | | | | |
| Technology Transfer: | | | | | |
| Research publications: | | | | | |
| No. of Books published with details: | | | | | |

| Name of the Teaching Staff: | KIRAN KUMAR B | | | · · | 300 | |
|--------------------------------------|---|---------------------|----------|--------|-----------|--|
| Date of Birth : | 01.AUG.1988 | 1.AUG.1988 | | | | |
| Unique id: | 1-2899713760 | | | | 1 14 | |
| Department : | CSE | | | | | |
| Education Qualification : | UG: B.TECH | PG: M.TECH | PhD: - | | | |
| Work Experience | Teaching: 7 yrs | Industry: - | Research | : - | Others:- | |
| Area of Specialization: | CSE | | | | | |
| ('Aureae Taught • | At Under Graduate/ Po DAA, WT, OOP using | | CN | | | |
| Research Guidance | - | | | | | |
| Papers Published | National: - | International Journ | als: 0 | Confer | rences: 0 | |
| | Master: 1 | PhD: 0 | | | | |
| Projects Carried out: | - | | | | | |
| Patents: | - | | | | | |
| Technology Transfer: | _ | | | | | |
| Research publications: | - | | | | | |
| No. of Books published with details: | - | | | | | |

| Name of the Teaching Staff: | V. RAJASHEKAR | | | | |
|--|---------------------|---------------------|-----------|--------|---------|
| Date of Birth : | 04/09/1990 | | | -All | |
| Unique id: | 1-4722274930 | | | | |
| Department : | CSE | | | | |
| Education Qualification : | UG: B.Tech(CSE) | PG: M.Tech(CSE) | PhD: | | |
| Work Experience | Teaching :3.5Years | Industry: | Research: | : | Others: |
| Area of Specialization: | Cloud Computing | | | | |
| Courses Taught: | At Under Graduate : | Java Programming, | IT Works | hop , | |
| Research Guidance | | | | | |
| Papers Published | National: 01 | International Journ | als: 01 | Confer | ences: |
| | Master: | PhD: | | | |
| Projects Carried out: | | | | | |
| Patents: | | | | | |
| Technology Transfer: | | | | | |
| Research publications: | | | | | |
| No. of Books published with details: | | | | | |

| Ni con Cale (Dec. 1.1) | | | | | |
|--------------------------------------|--|---------------------|----------|-------|-------------|
| Name of the Teaching Staff: | Swetha Sailaja.K | | | | |
| Date of Birth : | 28-08-1984 | | | M | - Te |
| Unique id: | 1-3566138658 | | | | |
| Department : | CSE | | | | |
| Education Qualification : | UG: B-Tech | PG: M-Tech | PhD: | | |
| Work Experience | Teaching:10 | Industry: NIL | Research | : NIL | Others: NIL |
| Area of Specialization: | Data Mining | | | | |
| Courses Taught : | At Under Graduate/ Po OOAD,STM,DP,WT, | | THROUG | H JAV | 'A |
| Research Guidance | NIL | | | | |
| Papers Published | National: NIL | International Journ | als: NIL | Confe | rences: NIL |
| | Master: 1 | PhD: NIL | | | |
| Projects Carried out: | NIL | | | | |
| Patents: | NIL | | | | |
| Technology Transfer: | NIL | | | | |
| Research publications: | NIL | | | | |
| No. of Books published with details: | NIL | | | | |

| Name of the Teaching Staff: | JASMINE | | | | - | |
|--------------------------------------|---|---|-----------|-------|-------------|--|
| Date of Birth : | 24-07-1994 | 24-07-1994 | | | | |
| Unique id: | 1-3595542079 | | | | + | |
| Department : | COMPUTER SCIENCE | CE AND ENGINEER | ING | | | |
| Education Qualification : | UG: B. TECH (IT) | G: B. TECH (IT) PG: M.TECH(SE) PhD: NIL | | | | |
| Work Experience | Teaching: 2 Y, 7 M | Industry: NIL | Research | : NIL | Others: | |
| Area of Specialization: | BIG DATA, DATA SC | | | | | |
| Courses Taught: | COMPUTER FORENSICS, SOFTWARE ENGINEERING, MANAGEMENT INFORMATION SYSTEM. | | | | | |
| Research Guidance | NIL | | | | | |
| Papers Published | National: NIL | International Journ | als: 1 | Confe | rences: NIL | |
| | Master: 1 | PhD: NIL | | | | |
| Projects Carried out: | NIL | | | | | |
| Patents: | NIL | | | | | |
| Technology Transfer: | NIL | | | | | |
| Research publications: | Retrieval of data with | web crawling for Dat | a Science | | | |
| No. of Books published with details: | NIL | | | | | |

| Name of the Teaching Staff: | VIJETHA RINGU | | | 1 | 9 | |
|--|----------------------------------|------------------------|--------------|------|-----------|--|
| Date of Birth: | 31/08/1982 | | | | FA | |
| Unique id: | 1-4224071547 | | | | | |
| Department : | COMPUTER SCI | ENCE AND ENGINE | ERING | | | |
| Education Qualification: | UG: B.E | PG: M.Tech | PhD: | | | |
| Work Experience | Teaching :9 | Industry: 1 | Research | h: 0 | Others: | |
| Area of Specialization: | Software Engineering | ng (M.Tech), Data scie | ence(Researc | ch) | | |
| Courses Taught : | At Under Graduate/ Post Graduate | | | | | |
| Research Guidance | NIL | | | | | |
| Papers Published | National: NIL | International Jou | ırnals: 3 | Conf | erences:1 | |
| | Master:NIL | PhD:NIL | | | | |
| Projects Carried out: | 15(GUIDED Proje | cts) | | | | |
| Patents: | NIL | | | | | |
| Technology Transfer: | NIL | | | | | |
| Research publications: | NIL | | | | | |
| No. of Books published with details: | NIL | | | | | |

| Name of the Teaching Staff: | Masarath Saba | | | | | | |
|--------------------------------------|----------------------------------|--------------------------------------|-----------|--|---------|--|--|
| Date of Birth : | 21.3.1992 | | | | | | |
| Unique id: | 1-3603384593 | | | | | | |
| Department: | Computer Science and Engineering | | | | | | |
| Education Qualification : | UG: BE | PG: M.Tech | PhD: | | | | |
| Work Experience | Teaching :2.5 | Industry: | Research: | | Others: | | |
| Area of Specialization: | CSE | | | | | | |
| Courses Taught: | At Under Graduate: DBMS | | | | | | |
| Research Guidance | | | | | | | |
| Papers Published | National: | International Journals: Conferences: | | | rences: | | |
| | Master: | PhD: | | | | | |
| Projects Carried out: | - | | | | | | |
| Patents: | - | | | | | | |
| Technology Transfer: | - - | | | | | | |
| Research publications: | - | | | | | | |
| No. of Books published with details: | - | | | | | | |

| Name of the Teaching Staff: | Jamuna Rani.K | | | | | | | |
|--------------------------------------|--|---------------------|---------------------------------|--|-------------|--|--|--|
| Date of Birth : | 30-04-1985 | | | | | | | |
| Unique id: | 1-4224071520 | | | | | | | |
| Department : | CSE | | | | | | | |
| Education Qualification : | UG: B-Tech | PG: M-Tech | PhD: | | | | | |
| Work Experience | Teaching :9 | Industry: NIL | Research: NIL Others: | | Others: NIL | | | |
| Area of Specialization: | Big Data | | | | | | | |
| Courses Taught : | At Under Graduate/ Post Graduate PPL,WT,LP,DBMS,FLAT,CD,MC,ASN | | | | | | | |
| Research Guidance | NIL | | | | | | | |
| Papers Published | National: NIL | International Journ | tional Journals: 1 Conferences: | | | | | |
| | Master: 1 | PhD: NIL | hD: NIL | | | | | |
| Projects Carried out: | NIL | | | | | | | |
| Patents: | NIL | | | | | | | |
| Technology Transfer: | | | | | | | | |
| Research publications: | NIL | | | | | | | |
| No. of Books published with details: | NIL | | | | | | | |

| Name of the Teaching Staff: | K.Raghuvardhan | | | (| |
|--------------------------------------|--|-----------------------|-----------|----------|---------|
| Date of Birth : | 07.01.1976 | | | | |
| Unique id: | 1-7487564264 | | | | A |
| Department: | Computer Science and | l Engineering | | | |
| Education Qualification : | UG: B.Sc | PG: MCA & M.Tech | PhD: | | |
| Work Experience | Teaching:12 | Industry: | Research | : | Others: |
| Area of Specialization: | | | | | |
| Courses Taught : | At Under Graduate/ Po Structures, C++ | st Graduate : C Progr | amming, P | ython, I | Data |
| Research Guidance | _ | | | | |
| Papers Published | National: | International Journ | als: | Confe | rences: |
| | Master: | PhD: | | | |
| Projects Carried out: | - | | | | |
| Patents: | - | | | | |
| Technology Transfer: | - | | | | |
| Research publications: | - | | | | |
| No. of Books published with details: | - | | | | |

| Name of the Teaching Staff: | Mrs. Anagha Bhaleka | r | | | a • | |
|--------------------------------------|---|----------------------|-------------|--------|------------|--|
| Date of Birth: | 02.04.1991 |)2.04.1991 | | | | |
| Unique id: | 1-7486529722 | | | | | |
| Department: | Computer Science An | d Engineering | | | | |
| Education Qualification : | UG: B.E | PG: M.Tech PhD: - | | | | |
| Work Experience | Teaching: 2 years | Industry: - | Research | :- | Others: | |
| Area of Specialization: | Genetic Algorithms | | | | | |
| Courses Taught : | At Under Graduate/ Po | st Graduate: CG, FLA | AT, SE, DB | SMS, | | |
| Research Guidance | | | | | | |
| Papers Published | National: | International Journ | als: 2 | Confer | rences: 1 | |
| | Master: | PhD: | | | | |
| Projects Carried out: | - | | | | | |
| Patents: | - | | | | | |
| Technology Transfer: | _ | | | | | |
| Research publications: | 3 Paper Publications | | | | | |
| No. of Books published with details: | "Software Engineering ISBN-978-93-84336-4 | | shan, Nagpi | ur. | | |

| Name of the Teaching Staff: | Dr. Sitendra Tamrakar | | | | | | |
|--------------------------------------|--|---|--------------|-------|-----------|--|--|
| Date of Birth : | 20/10/1980 | 20/10/1980 | | | | | |
| Unique id: | 1-7472324208 | | | | | | |
| Department: | Computer Science & I | Engineering | | | | | |
| Education Qualification : | UG: B.E. (CSE) | PG: M.Tech (I.T.) | Ph.D: CSE | | | | |
| Work Experience | Teaching: 15 | Industry: | Research | : | Others: | | |
| Area of Specialization: | Cloud Computing, Imag | ge Processing, Comp | uter Netwo | rks | | | |
| Courses Taught : | At Under Graduate: Sof Post Graduate: IoT | At Under Graduate: Software engineering, Operating System, Cloud Computing Post Graduate: IoT | | | | | |
| Research Guidance | Guided: 04 Ph.D.s and Guiding: 02 Ph.D.s and | | | | | | |
| Papers Published | National: 11 | International Journ | als: 43 | Confe | rences:17 | | |
| | Master: 07 | PhD: 05 | | | | | |
| Projects Carried out: | Nil | | | | | | |
| Patents: | 01 | | | | | | |
| Technology Transfer: | NA | | | | | | |
| Research publications: | Total 71 | | | | | | |
| No. of Books published with details: | 01 Book chapter with | Springer | | | | | |

| Name of the Teaching Staff: | Dr.X.S. Asha Shiny | | | | |
|--------------------------------------|------------------------------|---------------------|------------|--------|---------------|
| Date of Birth : | 15.08.1984 | | | | |
| Unique id: | 1-7471810399 | | | | |
| Department : | Computer Science and | l Engineering | | | |
| Education Qualification : | UG: Msc.,(Five Years)[IT] | PG: ME.,[CSE] | PhD: CSE | | |
| Work Experience | Teaching :7 | Industry: 0 | Research | : - | Others: 0 |
| Area of Specialization: | Mobile Ad-Hoc Netwo | rks (CSE) | | | |
| Courses Taught : | At Under Graduate/ Po | st Graduate -UG | | | |
| Research Guidance | NA | | | | |
| Papers Published | National: - | International Journ | nals: Four | Confer | rences: Three |
| | Master: One | PhD:Three | | | |
| Projects Carried out: | NA | | | | |
| Patents: | Two | | | | |
| Technology Transfer: | NA | | | | |
| Research publications: | NA | | | | |
| No. of Books published with details: | NA | | | | |

| Name of the Teaching Staff: | Dr. S. PRABA | | | |
|--------------------------------------|--|--|---|--|
| Date of Birth : | 05/06/1976 | | | |
| Unique id: | 1-748462094 | 4 | | |
| Education Qualification: | UG: B.Sc., | PG: MCA.,M.Tech | PhD: Ph.D., | |
| Work Experience | Teaching :16 | Industry: 0 | Research: 2 | Others:0 |
| Area of Specialization: | | ssing and Image Security | , Computer Netwo | orks |
| Courses Taught : | Computing, Cryptography Design And A Systems, Emb Web Technol Structure, Op Internet Program Post Graduate | Computer Programming And Network Security, Analysis Of Algorithms, bedded Systems, Object ogy, Computer Program berating System, Object camming e: Advanced Algorithms | , Computer Progra , Data Structures A Digital Image Pro Oriented Program aming Fundamenta | amming Using C And Algorithms, ocessing, Distributed nming Through Java, als, C And Data |
| Research Guidance | Nil | | | |
| Papers Published | National: 3 | International Journals: 3 | Conferences:06 | |
| | Master:3 | PhD:03 | | |
| Projects Carried out: | Nil | | | |
| Patents: | Nil | | | |
| Technology Transfer: | Nil | | | |
| Research publications: | 03 | | | |
| No. of books published with details: | Nil | | | |

| Name of the Teaching Staff: | Dr.Lakshmi Priya Narendru | ıni | | | <u></u> |
|--------------------------------------|---------------------------|---------------------|----------|-------|----------|
| Date of Birth : | 01-06-1988 | | | | Ē |
| Unique id: | 1-7472905164 | | | | |
| Department: | Computer Science and | Engineering | | | |
| Education Qualification : | UG: B.Tech | PG: M.Tech PhD: CSE | | | |
| Work Experience | Teaching :7+ | Industry: 0 | Research | : 0 | Others:0 |
| Area of Specialization: | BIGDATA(CSE) | | | | |
| Courses Taught : | At Under Graduate | | | | |
| Research Guidance | NA | | | | |
| Papers Published | National: 3 | International Journ | als: 3 | Confe | rences:2 |
| | Master:1 | PhD:3 | | | |
| Projects Carried out: | NA | | | | |
| Patents: | NA | | | | |
| Technology Transfer: | NA | | | | |
| Research publications: | NA | | | | |
| No. of Books published with details: | NA | | | | |

| Name of the Teaching Staff: | R.KIRUTHIGA | | | | 9 | |
|--------------------------------------|-----------------------|---------------------|------------------|-------|--------------|--|
| Date of Birth : | 08/10/1990 | 8/10/1990 | | | | |
| Unique id: | 1-7472650496 | | | | | |
| Department: | COMPUTER SCIENC | CE | | | | |
| Education Qualification : | UG: B.E | PG: M.E | PG: M.E PhD: NIL | | | |
| Work Experience | Teaching: NIL | Industry: NIL | Research | : NIL | Others: | |
| Area of Specialization: | ARTIFICIAL INTEL | LIGENCE | | | | |
| Courses Taught : | At Under Graduate/ Po | st Graduate PPS LAB | AND DB | MS LA | ΔB | |
| Research Guidance | NIL | | | | | |
| Papers Published | National: NIL | International Journ | als: 1 | Confe | erences: NIL | |
| | Master: NIL | PhD: NIL | | | | |
| Projects Carried out: | NIL | | | | | |
| Patents: | NIL | | | | | |
| Technology Transfer: | NIL | | | | | |
| Research publications: | NIL | | | | | |
| No. of Books published with details: | NIL | | | | | |

| Name of the Teaching Staff: | MADDINENI AKHII | _A | | | | |
|--------------------------------------|-------------------------------|---------------------|----------|--------|----------|--|
| Date of Birth : | 06-05-1992 | | | | | |
| Unique id: | 1-7891625627 | | | | | |
| Department : | CSE | | | | | |
| Education Qualification : | UG: B.Tech(c.s.e) | PG: M.Tech(c.s.e) | PhD: | PhD: | | |
| Work Experience | Teaching :3.4 | Industry: | Research | • | Others: | |
| Area of Specialization: | | | | | | |
| Courses Taught : | At <u>Under Graduate</u> / Po | st Graduate | | | | |
| Research Guidance | | | | | | |
| Papers Published | National: 0 | International Journ | als: 1 | Confer | rences:2 | |
| | Master: | PhD: | | | | |
| Projects Carried out: | | | | | | |
| Patents: | | | | | | |
| Technology Transfer: | | | | | | |
| Research publications: | | | | | | |
| No. of Books published with details: | | | | | | |

| Name of the Teaching Staff: | V | OREM KISHORE | | | | |
|--------------------------------------|--------------------|--------------------|----------|-------|----------|--|
| Date of Birth: | 1 | 16-04-1984 | | | | |
| Unique id: | 1-7900505111 | | | | | |
| Department: | COMPUTER SCIE | ENCE AND ENGINEE | RING | | | |
| Education Qualification: | UG: B.TECH | PG: M.TECH | PhD: | | | |
| Work Experience | Teaching:14 | Industry: | Research | h: | Others: | |
| Area of Specialization: | DATA MINING | | | | | |
| Courses Taught : | At Under Graduate/ | Post Graduate O | NLY UG | | | |
| Research Guidance | | | | | | |
| Papers Published | National: 4 | International Jour | rnals: 4 | Confe | erences: | |
| | Master: | PhD: | | | | |
| Projects Carried out: | | | | | | |
| Patents: | | | | | | |
| Technology Transfer: | | | | | | |
| Research publications: | | | | | | |
| No. of Books published with details: | | | | | | |

| Name of the Teaching Staff: | T.Vijay Kumar | | | P | Photo |
|--------------------------------------|------------------------|---------------------|-----------|--------|---------|
| Date of Birth : | | | | | |
| Unique id: | | | | | |
| Department: | Computer Science and | Engineering | | | |
| Education Qualification : | UG: B.Tech | PG: M.Tech | PhD: | | |
| Work Experience | Teaching:7 | Industry: | Research: | | Others: |
| Area of Specialization: | | | | | |
| Courses Taught: | At Under Graduate/ Pos | st Graduate | | | |
| Research Guidance | - | | | | |
| Papers Published | National: | International Journ | als: | Confer | ences: |
| | Master: | PhD: | | | |
| Projects Carried out: | - | | | | |
| Patents: | - | | | | |
| Technology Transfer: | - | | | | |
| Research publications: | - | | | | |
| No. of Books published with details: | - | | | | |

| Name of the Teaching Staff: | Dr.DIVYA NALLA | | | | |
|--------------------------------------|-----------------|---------------------|-------------------|--------|-------------------|
| Date of Birth: | 11.7.1974 | | | 6 | 3 |
| Unique id: | 1-412347385 | | | S. E. | The second second |
| Department : | COMPUTER SCIENC | CE AND ENGINEER | ING(CSE) | | |
| Education Qualification : | UG: B.Sc | PG: M.Sc | PG: M.Sc PhD: PhD | | |
| Work Experience | Teaching: | Industry: | Research | : | Others: |
| Area of Specialization: | | | | | |
| Courses Taught: | | | | | |
| Research Guidance | | | | | |
| Papers Published | National: | International Journ | als: | Confer | rences: |
| | Master: | PhD: | | | |
| Projects Carried out: | | | | | |
| Patents: | | | | | |
| Technology Transfer: | | | | | |
| Research publications: | | | | | |
| No. of Books published with details: | | | | | |

| Name of the Teaching Staff: | B.K.MADHAVI | | | 1 | 70 | |
|--------------------------------------|---|--|------------|---------|-----------|--|
| Date of Birth : | 17/11/1978 | | | | | |
| Unique id: | 1-3571411783 | | | 1 | | |
| Department : | COMPUTER SCIENC | E AND ENGINEER | RING(CSE) |) | | |
| Education Qualification : | UG: B.Sc | UG: B.Sc PG: M.C.A PhD: PURSUING M. Tech | | | | |
| Work Experience | Teaching :15 | Industry: 1 | Research | : | Others: | |
| Area of Specialization: | NETWORK SECURIT | ΥΥ | | | | |
| Courses Taught: | C programming, Data Networks, OOAD, Block | | Engineerin | ng, Com | puter | |
| Research Guidance | NO | | | | | |
| Papers Published | National: 6 | International Journ | nals: 4 | Confer | rences: 3 | |
| | Master: | PhD: | | | | |
| Projects Carried out: | - | | | | | |
| Patents: | - | | | | | |
| Technology Transfer: | - | | | | | |
| Research publications: | - | | | | | |
| No. of Books published with details: | - | | | | | |

| Name of the Teaching Staff: | Dr. P.V.S. SIVA PRA | SAD | | | 7 |
|--------------------------------------|---|---|----------|-------|-----------|
| Date of Birth : | 27-06-1966 | | | 4 | 8 |
| Unique id: | 1-403355351 | | | | |
| Department : | COMPUTER SCIENCE | CE AND ENGINEER | RING | | |
| Education Qualification : | UG: B.Sc(Electronics) | PG: M.Sc(Tech) Electronics, M.Tech(CSE) | | | |
| Work Experience | Teaching:16Yrs 3Months | Industry: 4 Yrs | Research | : 1Yr | Others: |
| Area of Specialization: | Wireless Sensor Network Intelligence, Neural Ne | * | | | |
| Courses Taught : | At Under Graduate/ Post Graduate OS, CO, COA, DS through C++, NP, OOAD, UML, SE, SAD, UNIX, WSN, MAN, CN, DCCN, Microprocessors, System Programming | | | | |
| Research Guidance | NIL | | | | |
| Papers Published | National: NIL | International Journ | nals: 4 | Confe | rences: 1 |
| | Master: NIL | PhD: 4 | | | |
| Projects Carried out: | 10 | | | | |
| Patents: | Nil | | | | |
| Technology Transfer: | | | | | |
| Research publications: | 4 | | | | |
| No. of Books published with details: | Nil | | | | |

| Name of the Teaching Staff: | Dr.Md.Yusuf Mulge | | | |
|--------------------------------------|--|--|-------------|------------------|
| Date of Birth : | 22/09/1961 | | | |
| Unique id: | 1-7472904542 | | | 1/1 |
| Department : | CSE | | | |
| Education Qualification : | UG: | PG: Ms.C.(Applied Electronics, M.E. CSE | PhD: Co | mp.Sc. |
| Work Experience | Teaching :33 yrs | Industry: Nil/- | Research | : 19 yrs Others: |
| Area of Specialization: | Computer Networks | | | |
| Courses Taught: | At Under Graduate/ Po system design, Neural 1 | Networks, Softy comp | outing | |
| Research Guidance | Guided 3 scholars two university Kurnool | under Pacific Univ U | daipur, 1 U | Inder Royalseema |
| Papers Published | National: 01 | International Journ | als: 38 | Conferences:06 |
| | Master: | PhD: | | |
| Projects Carried out: | | | | |
| Patents: | | | | |
| Technology Transfer: | | | | |
| Research publications: | 45 | | | |
| No. of Books published with details: | | | | |

| Name of the Teaching Staff: | Dr Sasikala D | | | | 7.5 | | |
|--------------------------------------|--|---|----------|-------|-----------|--|--|
| Date of Birth : | 22.04.1969 | | | | | | |
| Unique id: | 1-7472905170 | | | | 7 | | |
| Department : | Computer Science and | Engineering | | | | | |
| Education Qualification : | UG: BE - CSE | PG: ME - CSE | PhD: CS | E | | | |
| Work Experience | Teaching: 20 | Industry: | Research | : | Others: | | |
| Area of Specialization: | Computer Sciences and | Engineering | | | | | |
| Courses Taught : | Through C, Software Engine Warehousing, Data Structure Management, Software Qual | At Under Graduate/ Post Graduate - Artificial intelligence, Problem Solving Through C, Software Engineering, Decision Support Systems, Data Mining and Data Warehousing, Data Structures using C, Professional Ethics, Software Quality Management, Software Quality Assurance, Computer Architecture, Advanced Computer Architecture, OOPS - C++ & Java, System Software, DBMS, Advanced Databases | | | | | |
| Research Guidance | NA | | | | | | |
| Papers Published | National: 3 | International Journ | nals: 26 | Confe | rences:27 | | |
| | Master: | PhD: 14 | | | | | |
| Projects Carried out: | PG: 15 UG: 22 | | | | | | |
| Patents: | NA | | | | | | |
| Technology Transfer: | NA | | | | | | |
| Research publications: | NA | | | | | | |
| No. of Books published with details: | NA | | | | | | |

| Name of the Teaching Staff: | E.RADHA KRISHNA | MAH | | A | 70 | |
|--------------------------------------|--|-----------------------|----------|----------|-----------|--|
| Date of Birth : | 04-08-1974 | 04-08-1974 | | | | |
| Unique id: | 1-3569554263 | | | | | |
| Department : | Department of Compu | ter Science and Engir | neering | | | |
| Education Qualification : | UG: B.Sc | PG: MCA, M.Tech | PhD: Reg | gistered | 1 | |
| Work Experience | Teaching: 21 Yrs | Industry: - | Research | : - | Others: - | |
| Area of Specialization: | Data Mining | | | | | |
| ('Allrede Lallaht • | At Under Graduate C DWDM, CO, SPPM, M | 0, , , | IA,BDA,P | A, DBM | AS,SE, | |
| Research Guidance | | | | | | |
| Papers Published | National: | International Journ | als: | Confe | rences: | |
| | Master: | PhD: | | | | |
| Projects Carried out: | | | | | | |
| Patents: | | | | | | |
| Technology Transfer: | | | | | | |
| Research publications: | | | | | | |
| No. of Books published with details: | | | | | | |

| Name of the Teaching Staff: | S. RAMCHANDRA REDDY | | | | | |
|--------------------------------------|---------------------|--|-------------|---------|--|--|
| Date of Birth: | 23-05-1979 | 23-05-1979 | | | | |
| Unique id: | 1-404124881 | | V | | | |
| Department: | COMPUTER SCIENCE | CE AND ENGINEERING | | | | |
| Education Qualification: | UG: B.Sc.(M.P.CS) | PG: M. TECH (CSE), M.Sc. (Comp. Science) | PhD: - | | | |
| Work Experience | Teaching:13 | Industry: | Research: | Others: | | |
| Area of Specialization: | CSE | | | | | |
| Courses Taught: | | st Graduate +, OOP, JAVA PROGRAMMI FORMATIN SECURITY, MF | | | | |
| Research Guidance | - | | | | | |
| Papers Published | National: - | International Journals: - | Conferences | : - | | |
| | Master: - | PhD: - | | | | |
| Projects Carried out: | - | | | | | |
| Patents: | - | | | | | |
| Technology Transfer: | - | | | | | |
| Research publications: | - | | | | | |
| No. of Books published with details: | - | | | | | |

| Name of the Teaching Staff: | Yarrabally Durga Bha | rgavi | | | | |
|--------------------------------------|--|---------------------|----------|-------------|----------|--|
| Date of Birth: | 02/01/1988 |)2/01/1988 | | | | |
| Unique id: | 1-1542782183 | | | | | |
| Department : | Computer Science and | l Engineering | | 9.1.7.0.0.0 | | |
| Education Qualification : | UG: B.Tech | PG: M.Tech | PhD: | | | |
| Work Experience | Teaching :6 years | Industry: 1.5Years | Research | : | Others: | |
| Area of Specialization: | Cloud Computing | | | | | |
| Courses Taught: | At Under Graduate/ Policy Cloud computing, Com | | | | | |
| Research Guidance | | | | | | |
| Papers Published | National: 1 | International Journ | als: - | Confe | rences:- | |
| | Master:- | PhD:- | | | | |
| Projects Carried out: | | | | | | |
| Patents: | | | | | | |
| Technology Transfer: | | | | | | |
| Research publications: | | | | | | |
| No. of Books published with details: | | | | | | |

| Name of the Teaching Staff: | D. Rajani | | | | | |
|--------------------------------------|--|---------------------|----------|--------|----------|--|
| Date of Birth: | 18.04.1971 | 8.04.1971 | | | | |
| Unique id: | 1-409486033 | | | | * | |
| Department: | ECE | | | , | | |
| Education Qualification : | UG: AMIETE | PG: ME(SSP) | PhD: - | | | |
| Work Experience | Teaching:16yrs | Industry: 5 | Research | : - | Others:- | |
| Area of Specialization: | Signal Processing | | | | | |
| Courses Taught: | At Under Graduate: SS Post Graduate: ADSP,I | | C,ECA,PO | C,AC,I | P | |
| Research Guidance | - | | | | | |
| Papers Published | National: 1 | International Journ | als:1 | Confe | rences:1 | |
| | Master:- | PhD:- | | | | |
| Projects Carried out: | UG: Academic Projects PG: Acdemic Projects | | | | | |
| Patents: | - | | | | | |
| Technology Transfer: | - | | | | | |
| Research publications: | - | | | | | |
| No. of Books published with details: | - | | | | | |

| Name of the Teaching Staff: | Mr.Nisant Nalla | | | | |
|--------------------------------------|-----------------------|---------------------|----------|-------|---------|
| Date of Birth: | 30.8.1981 | | | | |
| Unique id: | 1-409547417 | | | T | AT |
| Department: | ECE | | | | |
| Education Qualification : | UG: B.Tech | PG: MS | PhD: | | |
| Work Experience Area of | Teaching:14 | Industry: | Research | : | Others: |
| Specialization: | | | | | |
| Courses Taught : | At Under Graduate/ Po | st Graduate | | | |
| Research Guidance | | | | | |
| Papers Published | National: | International Journ | als: | Confe | rences: |
| | Master: | PhD: | | | |
| Projects Carried out: | | | | | |
| Patents: | | | | | |
| Technology Transfer: | | | | | |
| Research publications: | | | | | |
| No. of Books published with details: | | | | | |

| Name of the Teaching Staff: | Dr. M. Senthil Kumar | | | | | |
|--------------------------------------|---|--|---|-------------------|--|--|
| Date of Birth : | 05 – March – 1982 | | | | | |
| Unique ID: | 1-3235312322 | | | Samuel March | | |
| Department : | Electronics and Comm | unication Engineerin | ıg | | | |
| Education Qualification : | UG: B.Sc. (Electronics) | PG: M.Sc. (Industrial Electronics) M.Tech. (Applied Electronics) | communication Engineerin tronics) ech. (Applied | | | |
| Work Experience | Teaching: 14 Years | Industry: Nil | Research | : Nil Others: Nil | | |
| Area of Specialization: | Wireless Sensor Network | rks | | | | |
| Courses Taught : | At Under Graduate/ Post Graduate UG: Satellite Communications, Optical Communications, Microwave Engineering, Telecommunication Switching and Networks, Electronic Devices and Circuits, Digital Electronics, Medical Electronics PG: Analysis and Design of Analog Integrated Circuits, Advanced Digital System Design, EMI and EMC in System Design | | | | | |
| Research Guidance | Nil | | | | | |
| Papers Published | National: Nil | International Journ | als: 24 | Conferences: 44 | | |
| | Master: 01 | PhD: 02 | | | | |
| Projects Carried out: | 01 | | | | | |
| Patents: | 05 | | | | | |
| Technology Transfer: | Nil | | | | | |
| Research publications: | 02 | | | | | |
| No. of Books published with details: | Nil | | | | | |

| Name of the Teaching Staff: | Dr. Bhoopal Rao Gang | gadari | | - | | | |
|-----------------------------|--|---------------------|-----------|--------|----------|--|--|
| Date of Birth : | 16-Aug-1981 | 16-Aug-1981 | | | | | |
| Unique id: | 1-4150936628 | 1-4150936628 | | | | | |
| Department : | E.C.E | | | | | | |
| Education Qualification : | UG: E.C.E | PG: MTECH (VLSI) | PhD: VLSI | | | | |
| Work Experience | Teaching :5 | Industry: 1 | Research: | : 7 | Others: | | |
| Area of Specialization: | CRYPTOGRAPHIC A | LGORITHMS | | | | | |
| Courses Taught : | DSD, VLSI DESIGN, (| CMOS VLSI, FPGA | ARCHITE | CTURE | | | |
| Research Guidance | Area of interest inclu Low Power Digital VI | ,, , , | • | | • | | |
| Papers Published | National: 2 | International Journ | als: 5 | Confer | rences:5 | | |
| | Master:5 | PhD: | | | | | |
| Projects Carried out: | VLSI Projects | | | | | | |
| Patents: | | | | | | | |
| Technology Transfer: | | | | | | | |

Bhoopal Rao Gangadari, Shaik Rafi Ahamed "Low Power S-Box Architecture for AES Algorithm usingProgrammable Second Order Reversible Cellular Automata: An Application to WBAN", in Journal of MedicalSystems, Springer, vol. 40, no.12, pp.257-269,Dec. 2016. 2. Bhoopal Rao Gangadari, Shaik Rafi Ahamed "Design of cryptographically secure AES like S-Box using second-order reversible cellular automata for wireless body area network applications", in IET Healthcare Technology Letters, 2016, 3, (3), pp. 177-183. 3. Bhoopal Rao Gangadari, Shaik Rafi Ahamed "Programmable Cellular Automata based low power Architecture to S-Box: An Application to WBAN", in Circuits, Systems, and Signal Processing, Springer 2017.pp.592-610. Hemangee K, Rao G. Bhoopal and and Arshi, Sharique and Trivedi, Gaurav "A Security Framework for NoC Using Authenticated Encryption and Session Keys", in Circuits, Systems, and Signal Processing, Springer, vol. 32, no 06, pp.2605-2622, 2013. Bhoopal Rao Gangadari, Shaik Rafi Ahamed "FPGA implementation of compact S-Box for AES algorithm using composite field arithmetic", 2015 Annual IEEE India Conference (INDICON), New Delhi, 2015, pp. 1-5. 2. Bhoopal Rao Gangadari, Shaik Rafi Ahamed "Analysis and algebraic construction of S-Box for AES algorithm using irreducible polynomials", 2015 IEEE Eighth International Conference on Research Contemporary publications: Computing (IC3), Noida, 2015, pp. 526-530. 3. Bhoopal Rao Gangadari, Shaik Rafi Ahamed3, R. Mahapatra and R. K. Sinha "Design of cryptographically secure AES S-Box using cellular automata", 2015 IEEE International Conference on Electrical, Electronics, Signals, Communication and Optimization (EESCO), Visakhapatnam, 2015, pp. 1-4. Bhoopal Rao Gangadari, Shaik Rafi Ahamed "Low Hardware Complexity Encryption Algorithm using 1st Order 1-D programmable Linear Cellular Automata", in Proc. IEEE International Conference on Signal Processing and Integrated Networks, SPIN 2017. pp. 385-389. 5. Bhoopal Rao Gangadari, Shaik Rafi Ahamed "FPGA Implementation of Hybrid Linear Cellular Automata based Encryption Algorithm", in Proc. IEEE International Conference on Circuits and Signal Processing, ICCSP 2017. Hardware Implementation of Fuzzy Logic Controller for DC-DC Buck Boost Converter using FPGA, Radak Blange, Bhoopal Rao Gangadari 10T SRAM MEMORY CELL FOR LEAKAGE REDUCTION AND LOW POWER OPERATIONS, International Journal of Research ISSN NO:2236-6124 No. of Books published with details:

| Name of the Teaching Staff: | Dr K Parimala Geetha | | | | | |
|--------------------------------------|--|---|-------------------------|----------|-------------------------|--|
| Date of Birth : | 21/04/1969 | | | | | |
| Unique id: | 1-7488677361 | | | | 1 | |
| Department: | Electronics and Comm | nunication Engineerin | g | | | |
| Education Qualification : | UG: B.E. ECE | PG: M.E. Applied Electronics | PhD: In Commun | | nics and Engineering | |
| Work Experience | Teaching: 25 years | Industry: - | Research: years afte | - | Others: | |
| Area of Specialization: | Image processing, Bion Learning | nedical Engineering, l | Face Recog | gnition, | Machine | |
| Courses Taught : | At Under Graduate/ Post Graduate – Data Communication and Network, Electronic Devices and Circuits, Microprocessors and Microcontrollers, Global Positioning System/ | | | | | |
| Research Guidance | 7 people received their | Doctorate under my | guidance | | | |
| Papers Published | National: 1 | International Journ | als: 18 | Confer | ences: 1 | |
| | Master: - | PhD: 4 | | | | |
| Projects Carried out: | 6 Mtech/M.E Projects 1 Funded Project | Guided. | | | | |
| Patents: | | | | | | |
| Technology Transfer: | Funded Project 1 – Br Machine Learning | ain Tumor Detection | using Imag | e Proces | ssing and | |
| Research publications: | 19 | | | | | |
| No. of Books published with details: | | 1.Electronic Devices and Circuits, Virutcham Publications. 2.Fundamentals of Computing, Virutcham Publications. | | | | |

| Name of the Teaching Staff: | Dr Asa Jyothi | | | -1 | 9 | |
|--------------------------------------|----------------------------------|--|-----------|--------|-----------|--|
| Date of Birth : | 10/05/1967 | 10/05/1967 | | | | |
| Unique id: | 1-7512373548 | | | | | |
| Department : | Electronics and Comn | nunication Engineerin | ıg | | | |
| Education Qualification : | UG: B.Tech (ECE) | UG: B.Tech (ECE) PG: M.Tech(EI) PhD:Microwave Communications | | | | |
| Work Experience | Teaching :26 | Industry: 2.6 | Research | : 14 | Others: | |
| Area of Specialization: | MicroWave Communic | cations | | | | |
| Courses Taught: | AWP,AC,DC,CMC,OO WCN,EMIC(PG) | C,MPMC,STLD,EDC | ,AE,PDC,I | EI(UG) | • | |
| Research Guidance | Nil | | | | | |
| Papers Published | National: | International Journ | als:07 | Confe | rences:01 | |
| | Master: | PhD: | | | | |
| Projects Carried out: | Nil | | | | | |
| Patents: | Nil | | | | | |
| Technology Transfer: | | | | | | |
| Research publications: | | | | | | |
| No. of Books published with details: | Nil | | | | | |

| Name of the Teaching Staff: | A.USHA SHREE | | | | 20 |
|--------------------------------------|---------------------------------|---------------------|----------|-------|------------|
| Date of Birth : | 14-07-1972 | | | | |
| Unique id: | 1-409922017 | | | | ALL STREET |
| Department: | ECE | | | | |
| Education Qualification : | UG: B. Tech | PG: M.Tech | PhD: - | | |
| Work Experience | Teaching :19 years 7months | Industry: - | Research | :- | Others:- |
| Area of Specialization: | Digital Systems and Co | omputer Electronics | | | |
| Courses Tought . | EDC, LDICA,ECA,AE IVP for PG | E,DLD,STLD,DIP 1 | for UG | | |
| Research Guidance | - | | | | |
| Papers Published | National: 2 | International Journ | nals: - | Confe | rences:- |
| | Master:- | PhD:- | | | |
| Projects Carried out: | Guided UG projects | | | | |
| Patents: | - | | | | |
| Technology Transfer: | - | | | | |
| Research publications: | - | | | | |
| No. of Books published with details: | - | | | | |

| Name of the Teaching Staff: | VANI CHERUKUPA | LLY | | | 90 | |
|--------------------------------------|-----------------------------|-----------------------|------------|--------|----------|--|
| Date of Birth : | 15-08-1986 | 15-08-1986 | | | | |
| Unique id: | 1-801752212 | | | | . V. | |
| Department : | Electronics and Comn | nunication Engineerin | ıg | | | |
| Education Qualification : | UG: B.Tech | PG: M.Tech PhD: | | | | |
| Work Experience | Teaching:8Y&10M | Industry: | Research | : | Others: | |
| Area of Specialization: | Embedded Systems | | | | | |
| Courses Taught: | At Under Graduate/ Po | st Graduate: At Unde | r Graduate | | | |
| Research Guidance | | | | | | |
| Papers Published | National: | International Journ | als: | Confer | rences:2 | |
| | Master: Embedded Systems | PhD: | | | | |
| Projects Carried out: | 10 | | | | | |
| Patents: | Nil | | | | | |
| Technology Transfer: | | | | | | |
| Research publications: | Nil | | | | | |
| No. of Books published with details: | Nil | | | | | |

| Name of the Teaching Staff: | K Naveen Kumar | | | | 25 |
|--------------------------------------|------------------------|----------------------------------|----------|----------|------------|
| Date of Birth : | 15.05.1982 | | | | 3 |
| Unique id: | 1-1475437373 | | | | 1 |
| Department : | ECE | | | | |
| Education Qualification : | UG: B.Tech (ECE) | PG: M.Tech (Embedded Systems) | PhD: | NA | |
| Work Experience | Teaching:10 Years | Industry: 3 Years | Resea | rch: NA | Others: NA |
| Area of Specialization: | Embedded systems | | | | |
| Courses Taught : | EDC, MPMC, DLD, E | CA,VLSI, PDC, ES, STI | LD, ME | SD, ADE | E |
| Research Guidance | NA | | | | |
| Papers Published | National: NA | International Journals: | 5 | Conferer | nces: NA |
| | Master: NA | PhD: NA | | | |
| Projects Carried out: | UG level | | | | |
| Patents: | NA | | | | |
| Technology Transfer: | IoT, Microcontroller I | nterfacing projects, arduin | no uno j | projects | |
| Research publications: | NA | | | | |
| No. of Books published with details: | NA | | | | |

| Name of the Teaching Staff: | Prabhakar J | | | 6 | | |
|------------------------------|--|-----------------------|-----------|--------|---------|--|
| Date of Birth : | 09/06/1989 | | | 1 | 9 6 | |
| Unique id: | 1-2202674600 | 1-2202674600 | | | | |
| Department : | Electronics and Comn | nunication Engineerin | ng | | | |
| Education Qualification : | UG: B. Tech | PG: M. E | PhD: | | | |
| Work Experience | Teaching :6 years | Industry: | Research: | | Others: | |
| Area of Specialization: | Embedded Systems and | l VLSI Design | | | | |
| Courses Taught : | At Under Graduate/ Po Digital Systems Design and Microcontrollers, | , Electronic Devices | | , | 1 | |
| Research Guidance | | | | | | |
| Papers Published | National: | International Journ | als: 6 | Confer | ences: | |
| | Master: | PhD: | | | | |
| Projects Carried out: | | | | | | |
| Patents: | | | | | | |
| Technology Transfer: | | | | | | |

| 1 | 983 | |
|---|-----|--|
| | | |

| Name of the Teaching Staff: | Solipuram Alivelu Ma | ıngamma | | 4 | | |
|--------------------------------------|------------------------|---------------------------|----------|--------|----------|--|
| Date of Birth: | 10-06-1983 | 0-06-1983 | | | | |
| Unique id: | 1-2202674045 | | | | | |
| Department : | ECE | | | | | |
| Education Qualification : | UG: B.Tech | UG: B.Tech PG: M.E PhD: - | | | | |
| Work Experience | Teaching :10years | Industry: - | Research | : - | Others:- | |
| Area of Specialization: | Systems and Signal Pro | ocessing | | | | |
| Courses Taught: | At Under Graduate/ Po | st Graduate:SS,DSP,S | STLD,DLD | D,DC | | |
| Research Guidance | - | | | | | |
| Papers Published | National: 1 | International Journ | als: 2 | Confer | rences: | |
| | Master: | PhD: | | | | |
| Projects Carried out: | 15 | | | | | |
| Patents: | - | | | | | |
| Technology Transfer: | - | | | | | |
| Research publications: | - | | | | | |
| No. of Books published with details: | - | | | | | |

| Name of the Teaching Staff: | P. SURENDRANATE | I | | | | |
|--------------------------------------|---|----------------------|-----------|------------|-----------|--|
| Date of Birth : | 07-06-1987 | 7-06-1987 | | | | |
| Unique id: | 1-2300422430 | | | X | | |
| Department: | ECE | | | FA / E / E | | |
| Education Qualification : | UG: B.Tech | PG: M.Tech(VLSID) | PhD: | | | |
| Work Experience | Teaching:6 | Industry: 0 | Research | ı: 0 | Others:0 | |
| Area of Specialization: | VLSI | | | | | |
| | At Under Graduate/ Po Mixed signal CMOS IC | | DIC,PDC,E | EMTL,N | IATL,ESD, | |
| Research Guidance | | | | | | |
| Papers Published | National: 02 | International Journ | nals: 06 | Confe | rences:02 | |
| | Master: | PhD: | | | | |
| Projects Carried out: | | | | | | |
| Patents: | NA | | | | | |
| Technology Transfer: | | | | | | |
| Research publications: | NA | | | | | |
| No. of Books published with details: | NA | | | | | |

| Name of the Teaching Staff: | CHINNAM MAHESH | I | | | | |
|--------------------------------------|-------------------------------------|----------------------------|----------|--------|----------|--|
| Date of Birth : | 16-07-1988 | | | | | |
| Unique id: | 1-2899739207 | | | M | | |
| Department : | ECE | | | | | |
| Education Qualification : | UG: B.Tech | UG: B.Tech PG: M.Tech PhD: | | | | |
| Work Experience | Teaching:6 | Industry: 2 | Research | : | Others: | |
| Area of Specialization: | VLSI and Embedded S | Systems | | | | |
| Courses Taught : | At Under Graduate/ Pos EMTL,STLD | st Graduate: VLSID, | DSD, LDI | CA, ES | D, AWP, | |
| Research Guidance | | | | | | |
| Papers Published | National: 2 | International Journ | nals: 2 | Confe | rences:2 | |
| | Master: | PhD: | | | | |
| Projects Carried out: | | | | | | |
| Patents: | NA | | | | | |
| Technology Transfer: | | | | | | |
| Research publications: | NA | | | | | |
| No. of Books published with details: | NA | | | | | |

| Name of the Teaching Staff: | Mr. Jayakrishna. Pada | la | | (| | |
|--------------------------------------|---|---|----------|-------|-----------|--|
| Date of Birth : | 27/03/1990 | 27/03/1990 | | | | |
| Unique id: | 1-2899739573 | | | | A | |
| Department : | Electronics & Commu | nication Engineering | | | | |
| Education Qualification : | UG: B.Tech | UG: B.Tech PG: M.Tech PhD: - | | | | |
| Work Experience | Teaching: 7 years | Industry: - | Research | : - | Others: | |
| Area of Specialization: | VLSI System Design | | | | | |
| Courses Taught : | At Under Graduate: VI Post Graduate: VLS | SI, LDICA, ESD,PD I Technology, Verilo | | | | |
| Research Guidance | - | | | | | |
| Papers Published | National: 01 | International Journ | als: 06 | Confe | rences:02 | |
| | Master:01 | PhD:- | | | | |
| Projects Carried out: | - | | | | | |
| Patents: | - | | | | | |
| Technology Transfer: | - | | | | | |
| Research publications: | - | | | | | |
| No. of Books published with details: | - | | | | | |

| Name of the Teaching Staff: | Thangellapelli Sumala | tha | | 1 | |
|--------------------------------------|-------------------------|---------------------|----------------------|-------|----------|
| Date of Birth : | 26-06-1989 | | | a | 3 |
| Unique id: | 1-3567923650 | | | | 2/42 |
| Department : | ECE | | | | |
| Education Qualification : | UG: B.Tech | PG: M.E | PhD: NA | 1 | |
| Work Experience | Teaching: 5yrs 8 months | Industry: | Research: NA Others: | | |
| Area of Specialization: | VLSI and Embedded s | ystems | | | |
| Courses Taught : | Under Graduate/Post C | Graduate | | | |
| Research Guidance | | | | | |
| Papers Published | National: | International Journ | nals: NIL | Confe | rences:2 |
| | Master: | PhD: | | | |
| Projects Carried out: | 8 | | | | |
| Patents: | NA | | | | |
| Technology Transfer: | | | | | |
| Research publications: | NA | | | | |
| No. of Books published with details: | NA | | | | |

| Name of the Teaching Staff: | Katakam .Geethanjali | | | | | |
|--------------------------------------|---------------------------|---------------------|----------------------|--------|----------|--|
| Date of Birth : | 10-06-1992 | 10-06-1992 | | | | |
| Unique id: | 1-3567923586 | | | | | |
| Department : | ECE | | | | | |
| Education Qualification : | UG: B.Tech | PG: M.Tech | PhD: - | | | |
| Work Experience | Teaching :3yrs 2months | Industry: - | Research: - Others:- | | Others:- | |
| Area of Specialization: | Embedded Systems | | | | | |
| Courses Taught: | At Under Graduate/ Po | st Graduate:EMI,AC, | DC,PEC,A | DC,AD | Е | |
| Research Guidance | - | | | | | |
| Papers Published | National: - | International Journ | als: 1 | Confer | ences:- | |
| | Master:- | PhD:- | | | | |
| Projects Carried out: | 4 | | | | | |
| Patents: | - | | | | | |
| Technology Transfer: | - | | | | | |
| Research publications: | - | | | | | |
| No. of Books published with details: | - | | | | | |

| Name of the Teaching Staff: | D HEMANTH KUMAR | | | 60 | | |
|--|---|---------------------------|--------------|----------------|--|--|
| Date of Birth : | 05-07-1984 | | | | | |
| Unique id: | 1-3567923642 | | | | | |
| Department : | ECE | | | | | |
| Education Qualification : | UG: B.TECH. | PG: M.TECH. | PhD: - | | | |
| Work Experience | Teaching: 7 YEARS | Industry: 2 YEARS | Research: - | Others: - | | |
| Area of Specialization: | EMBEDDED SYSTEMS | | l. | , | | |
| Courses Taught : | At Under Graduate/ Post Graduate DIGITAL SYSTEM DESIGN, MICROPROCESSORS & MICROCONTROLLERS, ELECTRONIC MEASUREMENTS & INSTRUMENTATION, EMBEDDED SYSTEMS, ANALOG COMMUNICATION, DIGITAL COMMUNICATION, EMBEDDED SYSTEM DESIGN. | | | | | |
| Research Guidance | - | | | | | |
| Papers Published | National: | International Journals: 8 | | Conferences: 2 | | |
| | Master: | PhD: | | | | |
| Projects Carried out: | - | | | | | |
| Patents: | - | | | | | |
| Technology Transfer: | A BRIDGE COURSE ON PYTHO | ON PROGRAMMING TO III B. | ГЕСН. STUDEN | TS | | |
| Research publications: | - | | | | | |
| No. of Books published with details: | - | | | | | |

| Name of the Teaching Staff: | Madiraju Sirisha | | | | |
|--|----------------------|----------------------|----------|------|-----------|
| Date of Birth : | 02/08/1982 | | | | |
| Unique id: | 1-3603384583 | | | 1 | 19 |
| Department: | ECE | | | | |
| Education Qualification: | UG: ECE | PG: ECE | PhD: | | |
| Work Experience | Teaching :12 years | Industry: 3 years | Research | h: | Others: |
| Area of Specialization: | Internet of Things | | | | |
| Courses Taught : | At Under Graduate/ P | ost Graduate: DCN, I | OCN lab | | |
| Research Guidance | | | | | |
| Papers Published | National: 1 | International Jour | rnals: 4 | Conf | erences:7 |
| | Master: | PhD: | | | |
| Projects Carried out: | | | | | |
| Patents: | | | | | |
| Technology Transfer: | | | | | |
| Research publications: | 4 | | | | |
| No. of Books published with details: | | | | | |

| Name of the Teaching Staff: | Hoglah Leena Bollam | | | | |
|--------------------------------------|----------------------|---------------------|----------|--------|---------|
| Date of Birth : | 29.03.1986 | | | (| 3 |
| Unique id: | 1-4237802234 | | | | V |
| Department: | ECE | | | | |
| Education Qualification : | UG: B.Tech | PG: M.Tech | PhD: | | |
| Work Experience | Teaching :10 years | Industry: | Research | : | Others: |
| Area of Specialization: | Embedded Systems | | | | |
| Courses Taught : | EDC, SS, DSP, ECA, I | LDICA, STLD, DLD, | AC | | |
| Research Guidance | | | | | |
| Papers Published | National: | International Journ | als:1 | Confer | ences: |
| | Master: | PhD: | | | |
| Projects Carried out: | | | | | |
| Patents: | | | | | |
| Technology Transfer: | | | | | |
| Research publications: | | | | | |
| No. of Books published with details: | | | | | |

| Name of the Teaching Staff: | DEDEEPYA SIVA JA | AGAN G | | | | |
|--------------------------------------|---|---------------------|-----------|---------------|--|--|
| Date of Birth : | 07/11/1984 | | | E | | |
| Unique id: | 1-4220072484 | | | 4 | | |
| Department : | ECE | | | | | |
| Education Qualification : | UG: B.E ECE | PG:M.Tech ES | PhD: | | | |
| Work Experience | Teaching :6 years 8 months | Industry: | Research: | Others: | | |
| Area of Specialization: | Embedded Systems | | | | | |
| Courses Taught : | At Under Graduate/ Post Graduate :UG Courses Satellite communications, Analog Electronics, STLD, Signals & systems, Embedded Systems, EDC, Communication Systems, Digital communications, CMC, LICA, PC CN, POEC, Electronic Circuits I, Electronic circuits II. PG Courses: POEC | | | | | |
| Research Guidance | | | | | | |
| Papers Published | National: | International Journ | als: | Conferences:1 | | |
| | Master:2 | PhD: | | | | |
| Projects Carried out: | M.Tech:2 B.tech:8 | | | | | |
| Patents: | | | | | | |
| Technology Transfer: | | | | | | |
| Research publications: | | | | | | |
| No. of Books published with details: | | | | | | |

| Name of the Teaching Staff: | Ambika M | | | 16 | | |
|--------------------------------------|-------------------|---------------------|-----------|--------|----------|--|
| Date of Birth : | 24/09/1990 | 24/09/1990 | | | | |
| Unique id: | 1-4240116302 | | | | | |
| Department : | ECE | | | | | |
| Education Qualification : | UG: ECE | PG: ECE PhD: | | | | |
| Work Experience | Teaching: 3.6 | Industry: 0 | Research: | : 0 | Others:0 | |
| Area of Specialization: | Embedded Systems | | | | | |
| Courses Taught : | STLD,DSD,LICA,Emb | oedded Systems,MPM | [C | | | |
| Research Guidance | 0 | | | T | | |
| Papers Published | National: 0 | International Journ | als: 3 | Confer | rences:0 | |
| | Master:1 | PhD: | | | | |
| Projects Carried out: | | | | | | |
| Patents: | 0 | | | | | |
| Technology Transfer: | | | | | | |
| Research publications: | 0 | | | | | |
| No. of Books published with details: | 0 | | | | | |

| Name of the Teaching Staff: | KOKKULA SHIVA | PRASAD | | 2 | |
|--------------------------------------|---|-------------------------------|------|--------------|------------|
| Date of Birth : | 30.06.1991 | | | | |
| Unique id: | 1-4220073021 | | | | |
| Department : | ECE | | | | |
| Education Qualification : | UG: B.Tech | PG: M.Tech(ES) | Phl | D: | |
| Work Experience | Teaching: 04 | Industry: 0.6 | Res | earch: 01 | Others:0.6 |
| Area of Specialization: | EMBEDDED S | YSTEMS | | | |
| Courses Taught: | MWE,PDC,ESD,DS | SD,STLD,AWP,MPN | MC,N | IPI,BEEE,ADI | E,BE |
| Research Guidance | NA | | | | |
| Papers Published | National: 03 | International Journals: 06 | | Conferences | :03 |
| | Master:02 | PhD: | | | |
| Projects Carried out: | UG Level (7 Project | s) | | | |
| Patents: | NA | | | | |
| Technology Transfer: | IOT, Raspberry Pi, Python Programming, Embedded C, Arduino Uno, Sensors Interfacing, IOT Projects with cloud, Microcontroller Interfacing Projects. | | | | |
| Research publications: | NA | | | | |
| No. of Books published with details: | NA | | | | |

| Name of the Teaching Staff: Date of Birth: | SIKENDER ALI 20-10-1963 | KHAN | | |
|---|--|--------------------|-------------|----------------|
| Unique id: | 1-5117104123 | | | |
| Department : | ECE | | | |
| Education Qualification: | UG: B.E(ECE) | PG:M.Tech. (DSCE) | PhD: | |
| Work Experience | Teaching: :22yrs. | Industry: 8yrs. | Research | : Others: |
| Area of Specialization: | Electronic Devices | s and Circuits and | d Digital I | Electronics |
| Courses Taught: | At Under Graduate ,EMTL,NetworkA Analog Electronic | analysis,ECA,AW | | |
| Research Guidance | 3 | , | | |
| Papers Published | National: | International Jour | nals: | Conferences:02 |
| | Master:, | PhD: | | |
| Projects Carried out: | 18 | | | |
| Patents: | | | | |
| Technology Transfer: | | | | |
| Research publications: | | | | |
| No. of Books published with details: | | | | |

| Name of the Teaching Staff: | C Srinivas | | | | |
|--------------------------------------|----------------------|---------------------|-----------|-------|----------|
| Date of Birth : | 20-11-1983 | | | | |
| Unique id: | 1-5118999444 | | | | |
| Department: | ECE | | | | |
| Education Qualification : | UG: B.Tech | PG: M.E | PhD: NA | | |
| Work Experience | Teaching:6 | Industry: 3 | Research | : NA | Others: |
| Area of Specialization: | COMMUNICATION F | ENGINEERING | | | |
| Courses Taught : | AC,DC,PTSP,WCN,CI | MC,TSSN | | | |
| Research Guidance | NA | | | | |
| Papers Published | National: 1 | International Journ | nals: NIL | Confe | rences:2 |
| | Master: | PhD: | | | |
| Projects Carried out: | Under graduate level | | | | |
| Patents: | NA | | | | |
| Technology Transfer: | IOT | | | | |
| Research publications: | NA | | | | |
| No. of Books published with details: | NA | | | | |

| Name of the Teaching Staff: | TUMRUGOTI SREEVALLI | | | | | |
|--------------------------------------|-----------------------|---------------------|----------|--------|-----------|--|
| Date of Birth : | 29-01-1990 | 29-01-1990 | | | | |
| Unique id: | 1-5114298629 | | | | | |
| Department : | ECE | | | | | |
| Education Qualification : | UG: B.Tech | PG: M.Tech | PhD: - | | | |
| Work Experience | Teaching: | Industry: | Research | : | Others: | |
| Area of Specialization: | ECE (Embedded Syste | ems) | | | | |
| Courses Taught: | At Under Graduate/ Po | st Graduate | | | | |
| Research Guidance | - | | | | | |
| Papers Published | National: 01 | International Journ | als: - | Confer | rences: - | |
| | Master: | PhD: | | | | |
| Projects Carried out: | - | | | | | |
| Patents: | - | | | | | |
| Technology Transfer: | - | | | | | |
| Research publications: | - | | | | | |
| No. of Books published with details: | - | | | | | |

| Name of the Teaching Staff: | DR. KALYAN SAVEI | DASA KASTURI | | | | |
|--|---|--|--|--|--|--|
| Date of Birth : | 03.02.1976 | 03.02.1976 | | | | |
| Unique id: | 1-7485112948 | | | | | |
| Department : | ECE | | | | | |
| Education Qualification: | UG: B.Tech | PG: M.S | PhD: Ph.D | | | |
| Work Experience | Teaching :10 Yrs 8 Months | Industry: 7 Months | Research: 6 Yrs 8 Months Others: | | | |
| Area of Specialization: | Digital Signal Processir | ng | | | | |
| Courses Taught : | Electronic devices and c Post Graduate: Spread Random process and tim Communications / Post | Digital Communication mmunications, Contress Networks, Micropircuits. I spectrum communicate series analysis, Prigraduate unications, 4G Techn | on, DSP, Digital Image ol Systems, Wireless processors and microcontrollers, cations, 4G Technologies, nciples of Electronic ologies, Random process and | | | |
| Research Guidance | - | | | | | |
| Papers Published | National: 01 | International Journ | als: 11 Conferences: 15 | | | |
| | Master:15 | PhD:0 | | | | |
| Projects Carried out: | Fast Track DST young Department of Science 2013-2016 | | ant, | | | |
| Patents: | Nil | | | | | |
| Technology Transfer: Research publications: | Nil 2 | | | | | |
| No. of Books published with details: | Nil | | | | | |

| Name of the Teaching Staff: | DIVYA KANUGAN | LI | | | a 6 |
|--------------------------------------|--------------------|---------------------|----------|--------|---------|
| Date of Birth: | 02-11-1986 | | | | |
| Unique id: | 6376-150409-114805 | | | | |
| Department: | ECE | | | | |
| Education Qualification: | UG: B.tech | PG: M.tech | PhD: | | |
| Work Experience | Teaching: 7 | Industry: | Research | : | Others: |
| Area of Specialization: | VSLI | | | | |
| Courses Taught: | EC, EDC, STLD, PDC | , CO, LDICA, ADE, | | | |
| Research Guidance | | | | | |
| Papers Published | National: | International Journ | als: 05 | Confer | rences: |
| | Master: | PhD: | | | |
| Projects Carried out: | 18 | | | | |
| Patents: | | | | | |
| Technology Transfer: | | | | | |
| Research publications: | | | | | |
| No. of Books published with details: | | | | | |

| Name of the Teaching Staff: | Dr.G.VALLATHAN | | | | | |
|--------------------------------------|--|-------------------------|-------------------|------------|------------|--|
| Date of Birth: | 29.05.1981 | | | | | |
| Unique id: | 17486245301 | | | | | |
| Department : | ECE | | | | | |
| Education Qualification : | UG: ECE | PG: APPLIED ELECTRONICS | PhD: IM | AGE PI | ROCESSING | |
| Work Experience | Teaching:14.8 Years | Industry: NIL | Research YEARS | : 2 | Others:NIL | |
| Area of Specialization: | IMAGE PROCESSING | , MICROCONTROI | LERS | | | |
| Courses Taught : | Digital Image Processin system design, Digital F | • | | troller, I | Embedded | |
| Research Guidance | NIL | | | | | |
| Papers Published | National: NIL | International Journ | als: 19 | Confer | rences: 11 | |
| | Master: 4 (Conference) | PhD:19 (Journal)+ | 7 (Confere | ence) | | |
| Projects Carried out: | NIL | | | | | |
| Patents: | Applied | | | | | |
| Technology Transfer: | NIL | | | | | |
| Research publications: | 19 (Journals)+ 7 (Conf | erences) | | | | |
| No. of Books published with details: | NIL | | | | | |

| Name of the Teaching Staff: | Dr. Vetriveeran Rajam | nani | | | | | |
|--------------------------------------|--|-------------------------|-------------|-----------|-----------|--|--|
| Date of Birth : | 25.091986 | 25.091986 | | | | | |
| Unique id: | 1-7471810406 | | | | | | |
| Department: | ECE | | | | | | |
| Education Qualification : | UG: BE | PG: ME | PhD: Ph | D | | | |
| Work Experience | Teaching :5 | Industry: | Research | : | Others: | | |
| Area of Specialization: | VLSI Design, Memristo | or and its applications | in electron | nic circı | uits | | |
| Courses Taught: | At Under Graduate/ Post Graduate: Digital Signal Processing, Electromagnetic fields and waves, Signals and Systems | | | | | | |
| Research Guidance | Nil | _ | | | | | |
| Papers Published | National: 1 | International Journ | als: 8 | Confe | rences: 4 | | |
| | Master: | PhD: | | | | | |
| Projects Carried out: | None | | | | | | |
| Patents: | 1 | | | | | | |
| Technology Transfer: | | | | | | | |
| Research publications: | National:1 Internation | al Journals: 8 Confere | ences: 4 | | | | |
| No. of Books published with details: | Book Chapter: 1 (Co-a | author) | | | | | |

| Name of the Teaching Staff: | Dr.B.KHALEELU RE | EHMAN | | F | Photo | | |
|--------------------------------------|--|-----------------------|-------------|----------|----------------|--|--|
| Date of Birth: | 11/08/1987 | 11/08/1987 | | | | | |
| Unique id: | 1-7485514466 | | | | | | |
| Department : | Electronics & Commu | nication Engineering | | | | | |
| Education Qualification : | UG: B.Tech(ECE) | PG: M.Tech(VLSI) | PhD: VL | SI Desi | gn | | |
| Work Experience | Teaching :12years & 4 months | Industry: NA | Research | :NA | Others:N.A | | |
| Area of Specialization: | VLSI Design and Signa | al Processing | | | | | |
| Courses Taught : | At Under Graduate/ Post Graduate 1)Digital System Design, 2)Digital Signal processing, 3)Signals and systems 4)Electronic Devices and Circuits 5)VLSI Design | | | | | | |
| Research Guidance | Guided 10 M.Tech Pro | jects and 20 B.Tech F | Projects | | | | |
| Papers Published | National: Nil | International Journ | nals:15 | Confer | ences:04 | | |
| | Master:Nil | PhD:03 | | | | | |
| Projects Carried out: | Nil | | | | | | |
| Patents: | 01(Rahul Raj Himanshu ,Srivastava ,Dr. Paawan Sharma, B. Khaleelu Rehman , Pradyumna Narayan Tiwari. " Method and system to detect crack in rail track " Application No.201811007990 A (2018)) | | | | | | |
| Technology Transfer: | VLSI Design,DSP | | | | | | |
| Research publications: | Reviewer and editoria member in several pro | | reputed jou | rnals ar | nd also active | | |
| No. of Books published with details: | NIL | | | | | | |

| Name of the Teaching Staff: | Dr. Moinuddin K Syed | | | | | | |
|--------------------------------------|--|---------------------------------|-------------|--------|------------|--|--|
| Date of Birth : | Dec. 15, 1967 | | | | | | |
| Unique id: | 1-7473089431 | 1-7473089431 | | | | | |
| Department : | Electrical & Electronic | cs Engineering | | | | | |
| Education Qualification : | UG: B.E. | UG: B.E. PG: M.Tech. PhD: Ph.D. | | | | | |
| Work Experience | Teaching: 29 | Industry: 0 | Research | : 0 | Others: 29 | | |
| Area of Specialization: | Electrical & Electronic | Instrumentation, Ele | ctrical Mac | chines | | | |
| Courses Taught: | | EM-I, II, EEI, MI, U | EE, PS-I | | | | |
| | One student received D One is for Submission of | | ree | | | | |
| Domana Dublish od | National: | International Journ | als: | Confe | rences: | | |
| Papers Published | Master: | PhD: | | | | | |
| Projects Carried out: | | | | | | | |
| Patents: | NA | | | | | | |
| Technology Transfer: | NA | | | | | | |
| Research publications: | 19 | | | | | | |
| No. of Books published with details: | NA | | | | | | |

| Name of the Teaching Staff: | Dr.KALIRASU.A | | | | |
|--------------------------------------|--|---|--|---|--|
| Date of Birth : | 5.7.1979 | | | | |
| Unique id: | 1-7485112942 | | | | |
| Department : | Electrical and Electron | nics Engineering | | | |
| Education Qualification: | UG: 18 | PG: 15 | PhD: 6 | | |
| Work Experience | Teaching:18 Years | Industry:Nil | Research: | 13 | Others: |
| Area of Specialization: | Power Electronics and | Industrial Drives | | | |
| Courses Taught : | Under Graduate - Basic Machines I , Electrical Engineering, Electrical Measurements and Inst Electronics, Solid State Utilisation of Electrical Post Graduate : Power System, Analysis of Re Vehicles. | Machines II, Electric Engineering and Con rumentation, Electron Drives, Special Macl Energy, Power Plant Electronics for Renew | Circuit Ana trol Systems ics Circuits nines, Embe Engineering able Energy | llysis, E s, Cont – II, Po edded S g, Pow y Conv | Electrical rol Systems, ower system, er Quality. |
| Research Guidance | - | | | | |
| Papers Published | National: 4 | International Journ | | Conferont 12 | ences: |
| | Master: | PhD:32 | | | |
| Projects Carried out: | 25(UG +PG) | | | | |
| Patents: | - | | | | |
| Technology Transfer: | - | | | | |
| Research publications: | 32 | | | | |
| No. of Books published with details: | 1.Non Isolated Soft Sy Installation –LAP LA Co, Germany.ISBN-1 | MBERT Academic Po | | | |

| Name of the Teaching Staff: | Dr. Nagaraja Kumari. | СН | | - | | | |
|--------------------------------------|---|--|----------|-------|----------|--|--|
| Date of Birth : | 04-06-1983 | 04-06-1983 | | | | | |
| Unique id: | 1-4220072807 | | | | | | |
| Department : | EEE | | | | | | |
| Education Qualification : | UG: B. Tech (EEE) | UG: B. Tech (EEE) PG: M.Tech PhD (EEE) | | | | | |
| Work Experience | Teaching:12 | Industry: 0 | Research | : 5 | Others: | | |
| Area of Specialization: | Power Systems Engine | | | | | | |
| Courses Taught : | Electrical Circuit Analysis, Power System Analysis, Power System Operation & Control, Electrical Machines -I,II,III; PS-I,II;SGP, BEE | | | | | | |
| Research Guidance | - | | | | | | |
| Papers Published | National: 0 | International Journ | als: 6 | Confe | rences:8 | | |
| | Master: | PhD: | | | | | |
| Projects Carried out: | | | | | | | |
| Patents: | | | | | | | |
| Technology Transfer: | | | | | | | |
| Research publications: | | | | | | | |
| No. of Books published with details: | | | | | | | |

| Name of the Teaching Staff: | DR. N. LAVANYA | 1 | | | | |
|---------------------------------|--|---------------------|-----------------|------------------|-----------|-------------|
| Date of Birth: | 27-01-1985 | | | | | |
| | 1-4220072824 | | | | | |
| D 4 | | | | | | |
| Department : | ELECTRICAL AN | D EL | ECTRONICS ENC | GINEERING (EEE | Ε) | |
| Education Qualification: | UG: B.TECH (EEE) | 1 0 1 1 2 1 2 0 2 2 | | | | |
| Work Experience | Teaching: 3.5 years | Ind | lustry: 0 | Research: 6 y | ears ears | Others: nil |
| Area of | POWER ELECTRO | NICS | AND ELECTRIC | AL DRIVES | | |
| Courses Taught : | At Under Graduate: Electrical Circuits (ECA), Basic Electrical Engineering (BEE), Control Systems(CS), Power Electronics(PE), Power Semi-Conductor Drives(PSD), Energy Storage Systems(ESS) Post Graduate: HVDC | | | | | |
| Research Guidance | | | | - | | |
| Papers Published | National: | | International J | ournals: 4 | Confe | rences:5 |
| | Master: | | PhD: 7 (Journ | nals-4, Conferen | nces-3) | |
| Projects Carried out: | Women Scientist-A at K L E F Deemed to be University, from October 2015 to September 2018 (3 years) (Sponsored by DST of India). File No: SR/WOS-A/ET-1035/2014. | | | | | |
| Patents: | NIL | | | | | |
| Technology Transfer: | | | | | | |
| Research publications: | 9 | | | | | |
| No. of Books published with | NIL | | | | | |

| Name of the Teaching Staff: | V.VIJAYA KUMAR | | | | | | |
|--------------------------------------|--|---|---------------------------|-------------------|------------------------------|--|--|
| Date of Birth : | 08-05-1983 | | | | | | |
| Unique id: | 1-723122892 | | | | M | | |
| Department : | EEE | | | | | | |
| Education Qualification : | UG: EEE | PG: Electrical Power Systems | PhD: Pur JNTUH | rsuing P | hD in | | |
| Work Experience | Teaching: 12 | Industry: Nil | Research | : | Others: | | |
| Area of Specialization: | Power Systems | | | | | | |
| Courses Taught : | At Under Graduate/ Pos Switchgear and Protect Machines-I, Electrical Control Systems, Utiliz Electronics Engineering | ion , Power System C Machines-II, Electric ation of Electrical En | peration and al circuits, | nd Cont Networ | rol, Electrical k Theory, | | |
| Research Guidance | - | | | | | | |
| Papers Published | National: 5 | International Journ | als:4 | Confer | rences: | | |
| | Master: | PhD: | | | | | |
| Projects Carried out: | 20 | | | | | | |
| Patents: | Nil | | | | | | |
| Technology Transfer: | - | | | | | | |
| Research publications: | - | | | | | | |
| No. of Books published with details: | - | | | | | | |

| Name of the Teaching Staff: | RAMULU KUMMARIPAALLY | | | | | | | |
|--------------------------------------|-----------------------|--|----------|-------|-------------|--|--|--|
| Date of Birth : | 02-02-1982 | 02-02-1982 | | | | | | |
| Unique id: | 1-723076796 | | | | V | | | |
| Department : | ELECTRICAL AND | ELECTRONICS EN | GINEERIN | G | | | | |
| Education Qualification : | UG: B.TECH(EEE) | UG: B.TECH(EEE) PG: M.TECH(ES) PhD: NA | | | | | | |
| Work Experience | Teaching:12.5 | Industry: 1.5 | Research | : NIL | Others: NIL | | | |
| Area of Specialization: | Power Electronics | Power Electronics | | | | | | |
| Courses Taught: | At Under Graduate/ Po | st Graduate: UG and | PG | | | | | |
| Research Guidance | NA | | | | | | | |
| Papers Published | National: 3 | International Journ | als: 2 | Confe | rences:2 | | | |
| | Master:1 | PhD: | | | | | | |
| Projects Carried out: | NIL | | | | | | | |
| Patents: | NIL | | | | | | | |
| Technology Transfer: | NIL | | | | | | | |
| Research publications: | NIL | | | | | | | |
| No. of Books published with details: | NIL | | | | | | | |

| Name of the Teaching Staff: | H. SWARNA LATHA | | | | a (a) | | |
|--|--|---|---------------|---------|-------------|--|--|
| Date of Birth : | 22-07-1986 | | | | | | |
| Unique id: | 1-2300390825 | | | | - | | |
| Department : | ELECTRICAL AND EL | ECTRONICS ENGINEER | RING | | | | |
| Education Qualification | : UG: B.TECH(EEE) | PG: M.TECH(POWER | PhD: POV | | PURSUING) | | |
| Work Experience | Teaching :8 Years | Industry: 0 | Research: (| 0 | Others: | | |
| Area of Specialization: | Power Electronics | | | | | | |
| Courses Taught : | At Under Graduate/ Post C UG: Electrical Circuits, B Control Systems, Control Digital Electronics, HVDC Transmission Lines | asic Electrical Engineering Systems Engineering, Swi | tching Theory | and Log | gic Design, | | |
| Research Guidance | Nil | | | | | | |
| Papers Published | National: Nil | International Journals | s: 2 | Confere | ences: Nil | | |
| | Master: Nil | PhD: Nil | | | | | |
| Projects Carried out: | 5 (B.Tech Projects) | | | | | | |
| Patents: | Nil | | | | | | |
| Technology Transfer: | Nil | | | | | | |
| Research publications: | Nil | | | | | | |
| No. of Books published with details: | Nil | | | | | | |

| Name of the Teaching Staff: | THADAKAPELLI LA | AVANYA | | 1 | | | |
|--------------------------------------|---|--|---|-----------------------------------|---------------------|--|--|
| Date of Birth : | 12/05/1988 | 12/05/1988 | | | | | |
| Unique id: | 1-2202674980 | | | | | | |
| Department : | ELECTRICAL AND | ELECTRONICS ENC | GINEERIN | G | | | |
| Education Qualification : | UG: B.TECH(EEE) | PG: M.TECH (Power Electronics) | PhD: | | | | |
| Work Experience | Teaching :6 YEARS | Industry: 0 | Research: | : 0 | Others: 0 | | |
| Area of Specialization: | Power Electronics | | | | | | |
| Courses Taught : | Under Graduate: Basic Electrical Engine Electrical and Electroni Control Systems, Powe Power Systems Operati Network Theory, Netw Post Graduate: Advan Dynamics and Control | cs Engineering, Control r semiconductor Driv on and Control, Power ork Analysis, Advance | rol System es, Power S er Electroni ed Control | Engine System cs, System | ering, Analysis, | | |
| Research Guidance | Nil | | | | | | |
| Papers Published | National: Nil | International Journ | als: 2 | Confer | ences: Nil | | |
| | Master: Nil | PhD: Nil | | | | | |
| Projects Carried out: | 4 (B.Tech) | | | | | | |
| Patents:z | Nil | | | | | | |
| Technology Transfer: | Nil | | | | | | |
| Research publications: | Nil | | | | | | |
| No. of Books published with details: | Nil | | | | | | |

| Name of the Teaching Staff: | RACHERLA MEGA RANI | | | | | | |
|--------------------------------------|-----------------------|-------------------------------|----------|-------|----------|--|--|
| Date of Birth: | 14-08-1988 | 14-08-1988 | | | | | |
| Unique id: | 1-2899285623 | 1-2899285623 | | | | | |
| Department : | ELECTRICAL AND | ELECTRONICS EN | GINEERIN | G | | | |
| Education Qualification : | UG: B.TECH | UG: B.TECH PG: M.TECH PhD: NA | | | | | |
| Work Experience | Teaching :5 | Industry: 1 | Research | : NIL | Others:3 | | |
| Area of Specialization: | POWER ELECTRONI | CS | | | | | |
| Courses Taught : | At Under Graduate-10/ | Post Graduate-1 | | | | | |
| Research Guidance | NA | | | | | | |
| Papers Published | National: 3 | International Journ | als: NIL | Confe | rences:1 | | |
| | Master: NIL | PhD: NA | | | | | |
| Projects Carried out: | 5 Major projects (UG | LEVEL) | | | | | |
| Patents: | NIL | | | | | | |
| Technology Transfer: | NIL | | | | | | |
| Research publications: | NIL | | | | | | |
| No. of Books published with details: | NIL | | | | | | |

| Name of the Teaching Staff: | Tadakamalla. Sudarsh | ana Rao | | | 10 | | |
|--------------------------------------|-------------------------|--|----------|--------|----------|--|--|
| Date of Birth : | 12-10-1987 | 2-10-1987 | | | | | |
| Unique id: | 1-2899523603 | | | WI | AN | | |
| Department : | Electrical and Electron | nics Engineering | | | | | |
| Education Qualification : | UG: B.Tech | PG: M.Tech | PhD: | | | | |
| Work Experience | Teaching :08 | Industry: 0 | Research | : 0 | Others: | | |
| Area of Specialization: | EEE- Control Systems | | | | | | |
| Courses Taught : | | At Under Graduate/ Post Graduate: EM-I, EM-II, CS, EMI, EEI, PSOC, SGP, EM-III, NT, PEE, BEE, BEEE, ET | | | | | |
| Research Guidance | | | | | | | |
| Papers Published | National: 0 | International Journ | als: 6 | Confer | rences:0 | | |
| | Master: | PhD: | | | | | |
| Projects Carried out: | 8 | | | | | | |
| Patents: | 0 | | | | | | |
| Technology Transfer: | 0 | | | | | | |
| Research publications: | 0 | | | | | | |
| No. of Books published with details: | 0 | | | | | | |

| Name of the Teaching Staff: | Balanagu.Sushma | | | | | |
|--------------------------------------|--|---------------------|----------|--------|-----------|--|
| Date of Birth : | 19/11/1989 | | | | 9 | |
| Unique id: | 1-2899332015 | | | | | |
| Department : | Electrical and Electron | nics Engineering | | | | |
| Education Qualification : | UG: B.Tech | PG: M.Tech | PhD: | | | |
| Work Experience | Teaching: 5 years | Industry: 0 | Research | : 0 | Others: 0 | |
| Area of Specialization: | EEE-Power Electronics | 3 | | | | |
| Courses Taught : | At Under Graduate/ Post Graduate: EMF,PS-I,BEE,CS,STLD,BEEE,HVDC | | | | | |
| Research Guidance | No | | | | | |
| Papers Published | National: 0 | International Journ | als: 08 | Confer | rences: | |
| | Master: | PhD: | | | | |
| Projects Carried out: | 5 | | | | | |
| Patents: | 0 | | | | | |
| Technology Transfer: | 0 | | | | | |
| Research publications: | 0 | | | | | |
| No. of Books published with details: | 0 | | | | | |

| | T | | | | | |
|--|---|--|-----------|------|------------|--|
| Name of the Teaching Staff: | M.Aruna | | | 6 | | |
| Date of Birth : | 26-04-1983 | | | | | |
| Unique id: | 1-3583429411 | | | | | |
| Department: | Electrical and Electro | nics Engineering | | | | |
| Education Qualification : | UG: B.Tech | PG: M.tech | PhD: - | | | |
| Work Experience | Teaching: 8 | Industry: - | Research: | | Others: | |
| Area of | Power Systems | | | | | |
| Specialization: | At Under Graduate : | | | | | |
| Courses Taught : | Extra High Voltage Eng Basic Electrical Enginee Basic Electrical and Ele Electromagnetic Fields Energy Storage Systems Non- Conventional Ener High Voltage DC Trans Electrical Machines-II Post Graduate AI techniques in Electrical Extra High Voltage Eng | High Voltage Engineering Extra High Voltage Engineering Basic Electrical Engineering Basic Electrical and Electronics Engineering Electromagnetic Fields Energy Storage Systems Non- Conventional Energy Sources High Voltage DC Transmission Electrical Machines-II | | | | |
| Research Guidance | | | | | | |
| Papers Published | National: 1 | International Journal | s: 3 | Conf | erences: 1 | |
| | Master: | PhD: | | | | |
| Projects Carried out: | B.Tech and M.Tech | | | | | |
| Patents: | | | | | | |
| Technology Transfer: | NIL | | | | | |
| Research publications: | NIL | | | | | |
| No. of Books published with details: | NIL | | | | | |

| Name of the Teaching Staff: | M Dilip Kumar | | | | |
|--------------------------------------|---|---------------------|----------|-------|-----------|
| Date of Birth : | 23-12-1982 | | | | |
| Unique id: | 1-7484967886 | | | | |
| Department: | Electrical and Electron | nics Engineering | | | |
| Education Qualification : | UG: 2004 | PG: 2008 | PhD: 202 | 20 | |
| Work Experience | Teaching:11 | Industry: 2 | Research | : 8 | Others: |
| Area of Specialization: | Power Electronics | | | | |
| Courses Taught : | At Under Graduate/ Po PLC, BEE, HVDC Tra | | • | | |
| Research Guidance | Nil | | | | |
| Papers Published | National: | International Journ | nals: 14 | Confe | rences:05 |
| | Master: | PhD: | | | |
| Projects Carried out: | Nil | | | | |
| Patents: | Nil | | | | |
| Technology Transfer: | | | | | |
| Research publications: | 19 | | | | |
| No. of Books published with details: | Nil | | | | |

| Name of the Teaching Staff: | Dr.V.Mahesh | | | | | |
|--------------------------------------|--|------------------------|---|--|--|--|
| Date of Birth : | 05/12/1981 | | | | | |
| Unique id: | 1-7484620448 | | | | | |
| Department : | EEE | | | | | |
| Education Qualification : | UG: EEE | PG: Power Systems | PhD: Electrical | | | |
| Work Experience | Teaching: 12 Years | Industry: - | Research: 6 Years Others: | | | |
| Area of Specialization: | Application of Artificia | al Intelligence in pow | ver Systems | | | |
| Courses Taught : | At Under Graduate/ Pos | st Graduate | | | | |
| Research Guidance | Nil | | | | | |
| Papers Published | National: International Journals: 06 Conferences: | | | | | |
| | Master: | Master: PhD: | | | | |
| Projects Carried out: | - | | | | | |
| Patents: | - | | | | | |
| Technology Transfer: | | | | | | |
| | | d', Applied Mechan | ower pricing by Power Flow nics and Materials Vol. 626 | | | |
| Research publications: | pricing in re-st margin", Intern | ructured electricity n | ve Power dispatch and its narket using Voltage stability Modelling and Simulations, 152 | | | |
| | 3. Mahesh V, Saravanan S "Evolutionary algorithm tuned PID controller based nosllc-sc converter for PV application", International Journal of Control and Automation, Vol. No.13, No.2s, (2020), pp.105-115.(Scopus Indexed) | | | | | |
| No. of Books published with details: | LAP LAMBERT A | Academic | ulated Electricity Markets" -330-00858-8, 30-11-2016)" | | | |

| Name of the Teaching Staff: | Dr. Satyabrata Sahoo | | | | | |
|--------------------------------------|-------------------------|-------------------------|--|-----|---------|--|
| Date of Birth : | 20/06/1973 | | | | | |
| Unique id: | 1-7486529990 | | | | | |
| Department : | Electrical and Electron | nics Engineering | | | | |
| Education Qualification : | UG: B.tech (AMIE) | PG: M. Tech | PhD: Ph.D | | | |
| Work Experience | Teaching: 16 | Industry: 3.8 | Research | : 4 | Others: | |
| Area of Specialization: | Electrical Engineering | g (Wind Power Contr | rol) | | | |
| Courses Taught : | PSOC, TD, PSP, CS, V | WSHES, PE, HVDC, | HVE, PQ, | PSD | | |
| Research Guidance | Guided 13 M,Tech stud | lents in Electrical Eng | gineering | | | |
| Papers Published | National: 02 | International Journ | International Journals: 05 Conferences: 03 | | | |
| | Master: | PhD: | | | | |
| Projects Carried out: | | | | | | |
| Patents: | | | | | | |
| Technology Transfer: | | | | | | |
| Research publications: | 05 | | | | | |
| No. of Books published with details: | | | | | | |

| Name of the Teaching Staff: | Dr. Sneha Nalla | | | - | | | |
|--------------------------------------|-----------------------|--------------------|-----------------|-------|-----------|--|--|
| Date of Birth: | 07.07.1975 |)7.07.1975 | | | | | |
| Unique id: | 1-454848994 | | | 1 | 10 | | |
| Department: | Management Studies | (MBA) | | | | | |
| Education Qualification : | UG: | PG: | PhD: -PhD | | | | |
| Work Experience | Teaching :16 Years | Industry: | Research: - Oth | | Others:- | | |
| Area of Specialization: | Marketing | | | | | | |
| Courses Taught: | At Under Graduate/ Po | st Graduate: PG | | | | | |
| Research Guidance | | | | | | | |
| Papers Published | National: - | International Jour | nals: - | Confe | rences:-4 | | |
| | Master:- | PhD:- | | | | | |
| Projects Carried out: | - | | | | | | |
| Patents: | - | | | | | | |
| Technology Transfer: | - | | | | | | |
| Research publications: | - | | | | | | |
| No. of Books published with details: | - | | | | | | |

| Name of the Teaching Staff: | Dr.V.V.SUBBA RAO | | | 90 | | | |
|--------------------------------------|---|---|--|--|--|--|--|
| Date of Birth : | 12 th May,1955 | | | | | | |
| Unique id: | AICTE Faculty ID:1-4142 | 293199 | | Y | | | |
| Department : | Department of Busines | ss Management | | | | | |
| Education Qualification : | UG: B.Com | PG: MBA, M.Com, MA. | PhD: From Dr.Baba Saheb Ambedkar Marathwada Univesity, Aurangabad. | | | | |
| Work Experience | Teaching :20 years | Industry: 23 of which faculty for 5 years | Research: | 5 Others:- | | | |
| Area of Specialization: | Finance, Banking and M | Marketing | | | | | |
| Courses Taught : | Post Graduate: Banking and Corporate Governa | | | • | | | |
| Research Guidance | For MBA students50 | For MBA students50 students | | | | | |
| Papers Published | National: 4 | International Journ | als: 5 | Conferences:5 | | | |
| | Master: | PhD: 2 | | | | | |
| Projects Carried out: | Curriculum Development for En Entrepreneurship Dev. in select star SHGs in Warangal and Medak 5. I of NEDFI, Gouhati, Assam., 7. Pro | tes. 3. Self sufficiency study of Projects under PMRY scheme of | Girijan Co-opera f Central Govern | tive corp,AP. 4.Evaluation of ment. 6. Micro Finance project | | | |
| Patents: | NIL | | | | | | |
| Technology Transfer: | NIL | | | | | | |
| Research publications: | A study on farmer's opinion Effectiveness of SHGs-A ca | Gs-A case study of Warangal an n on study of agri .inputs and se ase study of select district in AP case study of Hyderabad City | rvices | | | | |
| No. of Books published with details: | NIL | | | | | | |

| Name of the Teaching Staff: | A Raja Shekar | | | | e e | |
|--------------------------------------|---|---|----------|--------|----------|--|
| Date of Birth : | 05-06-1971 | | | | | |
| Unique id: | 1-414293195 | | | | | |
| Department: | MBA | | | | | |
| Education Qualification : | UG: B.Com | G: B.Com PG: MBA PhD: Pursuing from Osn University-Hyderabad(T. | | | | |
| Work Experience | Teaching: 24 | Industry: - | Research | : - | Others:- | |
| Area of Specialization: | Marketing and Finance | | | | | |
| Courses Taught: | At Under Graduate/ Po Business Economics, In | | | | | |
| Research Guidance | Guided 55 MBA projec | ets | | | | |
| Papers Published | National: 5 | International Journ | nals: 1 | Confer | rences:1 | |
| | Master: | PhD: | | | | |
| Projects Carried out: | - | | | | | |
| Patents: | - | | | | | |
| Technology Transfer: | - | | | | | |
| Research publications: | | | | | | |
| No. of Books published with details: | - | | | | | |

| Name of the Teaching Staff: | N.Chandra Shekar Reddy | | | | | | |
|--------------------------------------|------------------------|---------------------|----------|--------|----------|--|--|
| Date of Birth: | 06.05.1973 | 06.05.1973 | | | | | |
| Unique id: | 1-3576528781 | | | | | | |
| Department: | Management Studies (| MBA) | | 1 | | | |
| Education Qualification : | UG: B.Com | PG: M.Com.,MBA | PhD: - | | | | |
| Work Experience | Teaching :23 Years | Industry: | Research | : - | Others:- | | |
| Area of Specialization: | Marketing | | | | | | |
| Courses Taught: | At Under Graduate/ Pos | st Graduate: PG | | | | | |
| Research Guidance | | | | | | | |
| Papers Published | National: - | International Journ | als: - | Confer | ences:- | | |
| | Master:- | PhD:- | | | | | |
| Projects Carried out: | - | | | | | | |
| Patents: | - | | | | | | |
| Technology Transfer: | _ | | | | | | |
| Research publications: | - | | | | | | |
| No. of Books published with details: | - | | | | | | |

| Name of the Teaching Staff: | T. MADHUSUDHAN | I RAO | | | | |
|--------------------------------------|--|-----------------------|----------|---------|---------|--|
| Date of Birth : | 05.01.1976 | | | | | |
| Unique id: | 1-414293217 | | | | 7 | |
| Department : | MASTER OF BUSIN | ESS ADMINISTRAT | ΓΙΟΝ | | | |
| Education Qualification : | UG: BCOM | PG: MBA PhD: Pursuing | | | | |
| Work Experience | Teaching: 19 Years | Industry: | Research | : | Others: | |
| Area of Specialization: | FINANCIAL MANAG | EMENT | | | | |
| Courses Taught : | At Under Graduate/ Po FINANCIAL ACCOU | | FM, IFM, | FIMS, S | SMA, | |
| Research Guidance | Guided 90 project works for MBA students | | | | | |
| Papers Published | National: 8 | International Journ | als: | Confe | rences: | |
| | Master: | PhD: | | | | |
| Projects Carried out: | - | | | | | |
| Patents: | - | | | | | |
| Technology Transfer: | - | | | | | |
| Research publications: | - | | | | | |
| No. of Books published with details: | - | | | | | |

| Name of the Teaching Staff: | H SREEKANTH | | | | 25 | |
|--------------------------------------|---|---------------------|----------|--------|---------|--|
| Date of Birth : | 02-02-1962 | | | | | |
| Unique id: | 1-4246223707 | | | 3 | | |
| Department : | Management Studies (| (MBA) | | | | |
| Education Qualification: | UG: | PG: MBA | A PhD: | | | |
| Work Experience | Teaching: 10 | Industry: 20 | Research | • | Others: | |
| Area of Specialization: | Marketing & HR | | | | | |
| Courses Taught: | At Under Graduate & Post Graduate: Marketing & HR | | | | | |
| Research Guidance | Guided for MBA projects in IGNOU | | | | | |
| Papers Published | National: | International Journ | als: | Confer | rences: | |
| | Master: | PhD: | | | | |
| Projects Carried out: | | | | | | |
| Patents: | | | | | | |
| Technology Transfer: | | | | | | |
| Research publications: | | | | | | |
| No. of Books published with details: | | | | | | |

| Name of the Teaching Staff: | SAIBABU KUKATI | | | | | |
|--------------------------------------|--|---------------------------------------|-------------------|---------|----------|--|
| Date of Birth : | 12-05-1986 | 2-05-1986 | | | | |
| Unique id: | 1-2381536734 | | | | | |
| Department: | Management Studies (| (MBA) | | | | |
| Education Qualification : | UG: B.Com | PG: MBA | PhD: - | | | |
| Work Experience | Teaching :8 years and 10 months | Industry: 3 months | Research: - Other | | Others:- | |
| Area of Specialization: | Finance (Major) and M | arketing (Minor) | | | | |
| Courses Taught : | At Under Graduate/ Pos MOB, SMA, FIMS, En | · · · · · · · · · · · · · · · · · · · | | G and B | E, FAA, | |
| Research Guidance | Guided more than 20 M | MBA research project | s. | | | |
| Papers Published | National: - | International Journ | als: - | Confer | ences:- | |
| | Master:- | PhD:- | | | | |
| Projects Carried out: | - | | | | | |
| Patents: | - | | | | | |
| Technology Transfer: | - | | | | | |
| Research publications: | - | | | | | |
| No. of Books published with details: | - | | | | | |

| Name of the Teaching Staff: | NARENDAR PANDU | JGALA | | | |
|--------------------------------------|--|-----------------------|-----------|---------|---------|
| Date of Birth : | 28-07-1979 | | | | |
| Unique id: | 1-4246224244 | | | | |
| Department : | MBA | | | | |
| Education Qualification : | UG: B.Com | PG: MBA | PhD: | | |
| Work Experience | Teaching: 13 | Industry: 01 | Research | : | Others: |
| Area of Specialization: | Human Resource Man | agement | | | |
| Courses Taught: | At Under Graduate/ Pospecialization papers | ost Graduate- General | Managem | ent and | HRM |
| Research Guidance | Guided 140 MBA stud | dents Projects and 10 | BBA Proje | ects | |
| Papers Published | National: | International Journ | nals: | Confe | rences: |
| | Master: | PhD: | | | |
| Projects Carried out: | | | | | |
| Patents: | | | | | |
| Technology Transfer: | | | | | |
| Research publications: | | | | | |
| No. of Books published with details: | | | | | |

| Name of the Teaching Staff: | JAYA LAKSHMI VAK | KITI | | 7 | |
|--------------------------------------|------------------------------------|-------|-----------------------|--------|------------|
| Date of Birth : | 22-02-1989 | | | | |
| Unique id: | 1-2385199064 | | | | |
| Department : | MBA | | | " | |
| Education Qualification : | UG: B.Tech (Information Technol | ogy) | PG: MBA(FINANCE) | PhD: | |
| Work Experience | Teaching :06 | | Industry: | Resear | Others: |
| Area of Specialization: | MBA-FINANCE(MAJO | | , | NOR) | |
| Courses Taught : | At Under Graduate/ Post B.TECH/MBA | Gradi | uate | | |
| Research Guidance | | | | | |
| Papers Published | National: 01 | Inter | national Journals: 01 | Confe | rences: 01 |
| | Master: | PhD: | | | |
| Projects Carried out: | | | | | |
| Patents: | | | | | |
| Technology Transfer: | | | | | |
| Research publications: | | | | | |
| No. of Books published with details: | | | | | |

| Name of the Teaching Staff: Date of Birth: | Dr.M.N.V.Ramesh 15.11.1973 | | | 8 |
|---|----------------------------|---------------------|----------|--------------|
| Unique id: | 1-412675145 | | | |
| Department : | Mechanical Engineeri | ng | | |
| Education Qualification : | UG: AMIE | PG: M.Tech | PhD: Ph | nD |
| Work Experience | Teaching: | Industry: | Research | : Others: |
| Area of Specialization: | M.Tech- Machine Desi | gn | | · |
| Courses Taught : | Gtraduate/Post Graduat | te. | | |
| Research Guidance | | | | |
| Papers Published | National: | International Journ | als: | Conferences: |
| | Master: | PhD: | | |
| Projects Carried out: | | | | |
| Patents: | | | | |
| Technology Transfer: | | | | |
| Research publications: | | | | |
| No. of Books published with details: | | | | |

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| Name of the Teaching Staff: | Dr.T.V.S.M.R.Bhusha | n | | • | (a) | |
|------------------------------|---|--|------------------------------|-----------------------------|--------------------------|--|
| Date of Birth : | 28-08-1981 | | | | | |
| Unique id: | JNTU -5801-150409-14 | 13524 | | | | |
| | AICTE - 1-41267523 | | | | *** | |
| Department : | Mechanical Engineering | ng | | | | |
| Education Qualification : | UG: B.Tech | PG: M.Tech | PhD: Ph. | PhD: Ph.D | | |
| Work Experience | Teaching: 14 | Industry: 2 | Research | : 9 | Others: | |
| Area of | Heat Transfer | | | | | |
| Specialization: | At | | | | | |
| Courses Taught : | Under Graduate: Engineering Drawing, Thermodynamics, Thermal Engineering, Heat Transfer, Refrigeration and Airconditioning, Power Plant Engineering, Instrumentation and Control Systems, Entrepreneurship and Small Business Enterprises, Intellectual Property Rights Post Graduate: Automation in Manufacturing, Engineering Research | | | | | |
| Research Guidance | | | | | | |
| Papers Published | National: 2 | International Journ | als: 5 | Confer | ences: 3 | |
| | Master: | PhD: | | | | |
| Projects Carried out: | Nil | | | | | |
| Patents: | Patents Published – 2 Patents Filed – 1 Industrial Designs – 1 | | | | | |
| Technology Transfer: | <u>exchanger</u> in HEngineering, NMIDesigned and Fa | Fabricated parallel eat Transfer lab in REC. bricated Bernoulli's erimental setup for F | n Departn <i>Theorm V</i> | nent of <u>Verificat</u> | Mechanical ion and Flow | |

| Research publications: | Natural Convection From The Outer Surface Of Square Ducts At Arbitrary Inclination, Acta Technica, 2015, Vol-60, issue 3, pp 209-220 Experimental Investigation on Natural Convection Heat Transfer from Inclined Square Ducts, International Journal of Thermal Technologies, June 2015, Vol-5, Issue-2, pp 122-126 Effect Of Natural Convection Heat Transfer From Horizontal Square Channel, i-manager's Journal on Mechanical Engineering, Vol-4, Issue-2, February - April 2014 Optimization of Channel Spacing in Micro Channels For Thermal Management in Electronics, African Physical Review (2007) 1 Special Issue (Microfluidics):0008 Experimental Study On Free Convective Heat Transfer From Vertical Square Ducts, IEEE Xplore Vol-2, pp 538-542. Augmentation of Heat Transfer using inserts in double pipe heat exchangers, National Conference on Advances in Mechanical Engineering 16-17 September 2014 |
|--------------------------------------|--|
| No. of Books published with details: | Nil. |

| Name of the Teaching Staff: | SUNCHU. BABU | | | | |
|--------------------------------------|------------------------------|---------------------|-----------|--------------|--|
| Date of Birth : | 08.05.1977 | | | | |
| Unique id: | 1-1485193822 | | | | |
| Department : | Mechanical Engineering | ng | | | |
| Education Qualification: | UG: B.Tech (Mechanical) | PG: M.Tech AMS | Гесh PhD: | | |
| Work Experience | Teaching: 8 Years | Industry: 10 Years | Research: | Others: | |
| Area of Specialization: | Advanced Manufacturi | ng System | | | |
| Courses Taught: | At Under Graduate/ Pos | st Graduate: Under | Graduate | | |
| Research Guidance | | | | | |
| Papers Published | National: | International Journ | als: | Conferences: | |
| | Master: | PhD: | | | |
| Projects Carried out: | 6 Major projects done | | | | |
| Patents: | | | | | |
| Technology Transfer: | | | | | |
| Research publications: | | | | | |
| No. of Books published with details: | | | | | |

| Name of the Teaching Staff: | Balaram Chivukul | a | | | |
|--------------------------------------|---|-----------------------|--------------|--------|----------|
| Date of Birth: | 15.08.1969 | | | | |
| Unique id: | 1-2202959920 | | | 10 | |
| Department : | Mechanical Engin | eering | | 1 | |
| Education Qualification: | UG: BE | PG: M.Tech | PhD: - | | |
| Work Experience | Teaching: 6 years | Industry: 8 years | Research | 1: - | Others:- |
| Area of Specialization: | Machine Design | | | | |
| Courses Taught : | At Under Graduate/ Post Graduate-Machine Element Design, Machine drawing, Instrumentation and Control systems, Production Planning and control, Production drawing Practice | | | | |
| Research Guidance | During MT.ech ,I h | nave worked under a | research scl | holar. | |
| Papers Published | National: 1 | International Jour | rnals: 1 | Confe | erences: |
| | Master:2 | PhD: | | | |
| Projects Carried out: | Diesel Engine Per | formance Characterist | ics-5 nos | | |
| Patents: | - | | | | |
| Technology Transfer: | - | | | | |
| Research publications: | - | | | | |
| No. of books published with details: | - | | | | |

| Name of the Teaching Staff: | Bhanoji Rao Salipalli | | | | |
|--------------------------------------|------------------------|-----------------------|-----------|-------|---------|
| Date of Birth : | 15.8.1951 | | | | (=) |
| Unique id: | 1-772369494 | | | ×- | |
| Department : | Mechanical | | | | |
| Education Qualification : | UG: B.E | PG: M.Tech | PhD: | | |
| Work Experience | Teaching: 16 | Industry: 26 | Research: | : | Others: |
| Area of Specialization: | Production | | | | |
| Courses Taught: | At Under Graduate/ Po | st Graduate: Gradua | te level | | |
| Research Guidance | | | | | |
| Papers Published | National: | International Journ | als: | Confe | rences: |
| | Master: | PhD: | | | |
| Projects Carried out: | 5 students major proje | cts at under graduate | level | | |
| Patents: | | | | | |
| Technology Transfer: | | | | | |
| Research publications: | | | | | |
| No. of Books published with details: | | | | | |

| Name of the Teaching Staff: | DAVID ALURI | | | | |
|--------------------------------------|---|---------------------|-----------|---------|---------|
| Date of Birth : | 01/06/1964 | | | | |
| Unique id: | 1-2202728155 | | | 10 | 1 |
| Department : | MECHANICAL ENG | INEERING | | | |
| Education Qualification : | UG: B.TECH | PG: M.E | PhD: | | |
| Work Experience | Teaching:12 YRS | Industry: 18 YRS | Research: | : 0 | Others: |
| Area of Specialization: | AUTOMATION & RO | BOTICS | | | |
| I MILEGE I MILANT . | Engg. Graphics, Kinem Robotics, Fluid Mechai | • | • | | |
| Research Guidance | NIL | · | | | |
| Papers Published | National: NIL | International Journ | als: 2 | Confere | nces: 1 |
| | Master: NIL | PhD: NIL | | | |
| Projects Carried out: | 1. Design and development of Hoverbike, 2. Design and development of pedal operated washing machine, 3. Design and development of a shoe polishing machine, 4. Application of Aukerman steering mechanism to a wheel chair. | | | | |
| Patents: | NIL | | | | |
| Technology Transfer: | NIL | | | | |
| Research publications: | NIL | | | | |
| No. of Books published with details: | NIL | | | | |

| Name of the Teaching Staff: | Dr. Asit Kumar Parida | ı | | | |
|--------------------------------------|---|----------------------------|---------------|--------|---------------|
| Date of Birth: | 11-06-1987 | | | | Ē |
| Unique id: | 1-7472437300 | | | | |
| Department : | Mechanical | | | | |
| Education Qualification : | UG: BPUT, Odisha, 2009 | PG: VSSUT, Odisha, 2012 | PhD: NI' 2017 | T Rour | kela, Odisha, |
| Work Experience | Teaching: 1 | Industry: | Research | : 2 | Others: |
| Area of Specialization: | Production Engineering | | | | |
| Courses Taught : | At Under Graduate: Ma Post Graduate: Analays | | | | PC |
| Research Guidance | | | | | |
| Papers Published | National: 0 | International Journ | als: 20 | Confe | rences: 5 |
| | Master: | PhD: | | | |
| Projects Carried out: | | | | | |
| Patents: | | | | | |
| Technology Transfer: | | | | | |
| Research publications: | 13 | | | | |
| No. of Books published with details: | | | | | |

| Name of the Teaching Staff: | Dr.Chandrashekhar Ambiger | | | | | |
|--|---------------------------|---------------------|----------|-------|----------|--|
| Date of Birth : | 01.06.1986 | | | | A Allino | |
| Unique id: | 1-7484620441 | | | | | |
| Department : | Mechanical | | | | | |
| Education Qualification : | UG: B.E | PG: M.Tech | PhD: I | PhD | | |
| Work Experience | Teaching: 9.5 | Industry: | Research | ı: | Others: | |
| Area of Specialization: | Production Technolog | gy | | | | |
| Courses Taught : | At Under Graduate/ P | ost Graduate: UG an | d PG | | | |
| Research Guidance | | | | | | |
| Papers Published | National: | International Jour | nals: 2 | Confe | rences: | |
| | Master: | PhD: | | | | |
| Projects Carried out: | | | | | | |
| Patents: | | | | | | |
| Technology Transfer: | | | | | | |
| Research publications: | | | | | | |
| No. of Books published with details: | | | | | | |

| Name of the Teaching Staff: | Dr. Nirupama Patra | | | | | | |
|--------------------------------------|--|---------------------|----------|--------|----------|--|--|
| Date of Birth: | 08.05.1978 | 08.05.1978 | | | | | |
| Unique id: | AICTE FACULTY ID- 1-7 | 472324202 | | | VI | | |
| Department : | Mechanical engineering | ng | | | | | |
| Education Qualification : | UG: BE | PG: M.Tech | PhD: Ph | D | | | |
| Work Experience | Teaching :5 years | Industry: | Research | : | Others: | | |
| Area of Specialization: | Heat Transfer | | | | | | |
| Courses Taught: | At UG- Engineering Th II, Strength of materials | | | | | | |
| Research Guidance | No | | | | | | |
| Papers Published | National: | International Journ | als: 6 | Confer | rences:2 | | |
| | Master: | PhD:6 | | | | | |
| Projects Carried out: | no | | | | | | |
| Patents: | no | | | | | | |
| Technology Transfer: | no | | | | | | |
| Research publications: | 6 publications in Intern | national Journal | | | | | |
| No. of Books published with details: | no | | | | | | |

| Name of the Teaching Staff: | Dr. N. SUJAN RAO | | | | | |
|--------------------------------------|----------------------------|-------------------------|--|------------|--|--|
| Date of Birth: | 15/06/1977 | 15/06/1977 | | | | |
| Unique id: | 1-7485306840 | | | a f | | |
| Department: | Mechanical Engineeri | ng | | | | |
| Education Qualification: | UG: B.Tech (Mechanical) | PG: M.Tech (CAD/CAM) | PhD: Dynamics Stability of Bello joint | | | |
| Work Experience | Teaching: 19 years | Industry: 00 | Research: 08 | Others:00 | | |
| Area of Specialization: | Mechanical Engineerin | g | | | | |
| Courses Taught: | At Under Graduate/ Po | st Graduate, KOM a | and DOM, FEM and | d ACAD | | |
| Research Guidance | 00 | | | | | |
| Papers Published | National: 1 | International Jour | rnals: 04 Confe | erences:03 | | |
| | Master: | PhD: 04 and 03 | | | | |
| Projects Carried out: | 02 | | | | | |
| Patents: | 00 | | | | | |
| Technology Transfer: | 00 | | | | | |
| Research publications: | 04 | | | | | |
| No. of Books published with details: | 00 | | | | | |

| Name of the Teaching Staff: | Dr. S. Venkat Prasat | | | | 200 | |
|--------------------------------------|---|---------------------|---------------|----------|---------------|--|
| Date of Birth : | 15-11-1971 | | | | | |
| Unique id: | 1-7486411716 | | | 1 | | |
| Department : | Mechanical Engineering | ng | | | | |
| Education Qualification : | UG: B.E. (Mechanical) | PG: M.E. (CAD/CAM) | PhD: Me | echanica | l Engineering | |
| Work Experience | Teaching: 22 years | Industry: 1.5 years | Research | : | Others: | |
| Area of Specialization: | CAD/CAM, Materials | Engineering | | | | |
| Courses Taught : | Solid Mechanics, Kinematics of Machinery, Dynamics of Machinery, Engineering Mechanics, Engineering Graphics, Fluid Mechanics and Machinery, Design of Machine Elements, Robotics, CAD/CAM, Computer Integrated Manufacturing, Design for Manufacturing and Assembly, Total Quality Management, Research Methodology and IPR, Tribology | | | | | |
| Papers Published | National: | International Journ | als: 15 | Confer | rences: 9 | |
| Research Guidance | Master: 6 | PhD: 1 | | | | |
| Projects Carried out: | Applied - 2 | | | | | |
| Patents: | Patent titled "Solar Po 38887/CHE/2020 was | | h application | on num | ber: | |
| Technology Transfer: | Not Applicable | | | | | |
| Research publications: | Journal publications: 15, Conference Publications: 9 | | | | | |
| No. of Books published with details: | Not Applicable | | | | | |

| Name of the Teaching Staff: | G. Sravan Kumar | | | | @ B |
|--------------------------------------|-----------------------|---------------------|-----------|-------|---------|
| Date of Birth : | 05.12.1986 | | | | |
| Unique id: | 1-7486309980 | | | V | |
| Department: | Mechanical Engineeri | ng | | | |
| Education Qualification : | UG: | PG: M.Tech | PhD: | | |
| Work Experience | Teaching:5 | Industry: 4 | Research | : | Others: |
| Area of Specialization: | Machine Design | | | | |
| Courses Taught: | At Under Graduate/ Po | st Graduate : DMM-I | , DMM-II, | EM | |
| Research Guidance | NIL | | | | |
| Papers Published | National: | International Journ | als: 4 | Confe | rences: |
| | Master: | PhD: | | | |
| Projects Carried out: | | | | | |
| Patents: | | | | | |
| Technology Transfer: | | | | | |
| Research publications: | | | | | |
| No. of Books published with details: | | | | | |

| Name of the Teaching Staff: | Ahmed Khalil | | | | | |
|-----------------------------------|--|---------------------------|--------------------------------------|----|---------|--|
| Date of Birth : | 21/03/1987 | | | | 6 | |
| Unique id: | 1-7486245308 | | | A | 1 | |
| Department : | Mechanical | | | | | |
| Education Qualification : | UG: Automobile 61% | PG: Machine design 78% | PhD: | | | |
| Work Experience | Teaching :3.5 | Industry: 1 | Research | n: | Others: | |
| Area of Specialization: | Machine design | | | | | |
| Courses Taught : | Robotics, AI, thermod | ynamics, mechanical | vibration | | | |
| Research Guidance | Condition monitoring using wavelet and get transform | | | | | |
| Papers Published | National: voice assisted robotic arm | International Jour | International Journals: Conferences: | | | |
| | Master: | PhD: | | | | |
| Projects Carried out: | Robotic arm, quad co | opter, mobile robotic, | bionic arm | | | |
| Patents: | NA | | | | | |
| Technology Transfer: | NA | | | | | |
| Research publications: | NA | | | | | |
| No. of Books published | NA | | | | | |

| Name of the Teaching Staff: | Dr.Shaik Magbul Hussain | | | | |
|------------------------------|---|---------------------|-----------|--|--|
| Date of Birth : | 08/08/2020 | | | | |
| Unique id: | 1-7486309974 | | | | |
| Department : | Mechanical Engineer | ring | | | |
| Education Qualification : | UG: AMIE | PG: M.Tech | PhD:JNT | ГUН | |
| Work Experience | Teaching :19 | Industry: 0 | Research: | 13years Others- | |
| Area of Specialization: | Alternative fuels | | | | |
| Courses Taught : | At Under Graduate : 1 2. Thermal engineering- | | | thermo dynamics | |
| Research Guidance | - | | | | |
| Papers Published | National: 1 | International Journ | als: 8 | Conferences:6 | |
| | Master: | PhD: | | | |
| Projects Carried out: | _ | | | | |
| Patents: | - | | | | |
| Technology Transfer: | - | | | | |
| Research | National:1 Dr.Shaik Magbul Hussain Design of Air Conditioning System for College Application using Indirect Evaporative Cooling System, Journal of Innovation in Mechanical Engineering, Vol. 2(1) Jan – Jun 2019 | | | | |
| published | Hydraulics and hydraul (2002) Mechanics of Solids | | | lications, Hyderabad Hyderabad (2004) | |

| Name of the Teaching Staff: | MALOTH MOHAN | KUMAR | | | | | |
|--------------------------------------|--|--|------------|---|--|--|--|
| Date of Birth : | 17-06-1989 | | | | | | |
| Unique id: | 1-7472904548 | 1-7472904548 | | | | | |
| Department : | Mechanical Engineer | ring | | | | | |
| Education Qualification: | UG: B.Tech (Mechanical Engineering) | PG: M.Tech (Mechanical Engineering) | | ruing (NIT-Silchar) cal Engineering) | | | |
| Work Experience | Teaching: 5 years 9 Months | Industry: 0 | Research: | 0 Others: 0 | | | |
| Area of Specialization: | A | dvanced Manufacturi | ng Systems | | | | |
| Courses Taught : | At Under Graduate: Engineering Mechanics Engineering Graphics (Engineering Drawing) Strength of Materials Metrology And Machine Tools DMM-I DMM-II Automobile Engineering Engineering Workshop Lab Production Technology Lab Metrology and Machine Tools Lab | | | | | | |
| Research Guidance | NIL | | | | | | |
| Papers Published | National: NIL | International Journ | als: 05 | Conferences:02 | | | |
| | Master: NIL | PhD: NIL | | | | | |
| Projects Carried out: | UG (Level) - 03 | | | | | | |
| Patents: | ŃĹ | | | | | | |
| Technology Transfer: | NIL | | | | | | |
| Research publications: | NIL | | | | | | |
| No. of Books published with details: | NIL | | | | | | |

| Name of the Teaching Staff: | P. MOHAMMAD MUNEER | | | | | |
|--------------------------------------|---|---------------------|----------|------------------|--|--|
| Date of Birth : | 15.07.1965 | | | | | |
| Unique Id: | 1-3566138620 | | | | | |
| Department : | Mechanical Engineeri | ng | | | | |
| Education Qualification : | UG: B.Tech | PG: M.Tech | Ph. D: | | | |
| Work Experience | Teaching: 19 Years | Industry: 9 Years | Research | :- Others:- | | |
| Area of Specialization: | Thermal Engineering | | | · | | |
| Courses Taught : | At Under Graduate level: Engineering Drawing, Thermodynamics, Machine Drawing, Thermal Engineering-I & II, Design of Machine Members-I & II, Power Plant Engineering, Renewable Energy Sources, Refrigeration & Air Conditioning. At Post Graduate level: Food Processing Technology (M.Tech-HVAC) | | | | | |
| Research Guidance | Nil | | | | | |
| Papers Published | National: Nil | International Journ | als: Nil | Conferences: Nil | | |
| | Master: Nil | Ph. D: - | | | | |
| Projects Carried out: | 15 students' projects a | at graduate level | | | | |
| Patents: | Nil | | | | | |
| Technology Transfer: | Nil | | | | | |
| Research publications: | Nil | | | | | |
| No. of Books published with details: | Nil | | | | | |

| Name of the Teaching Staff: | P.RAMESH BABU | | | | |
|--------------------------------------|-----------------------|----------------------|----------|--------|-------------|
| Date of Birth : | 9-6-1951 | | | | |
| Unique id: | 1-1475664328 | | | | 1 |
| Department : | MECHANICAL | | | | |
| Education Qualification : | UG: -B.tech | PG: M.Tech | PhD: -N | il | |
| Work Experience | Teaching :9 Years | Industry: 39.5 Years | Research | n: - | Others:- |
| Area of Specialization: | Production Technolog | у | | | |
| Courses Taught: | At Under Graduate/ Po | st Graduate FM&HM, | MMS,ME | BM(PG) | ,EG,&EM |
| Research Guidance | Nil | | | | |
| Papers Published | National: Nil | International Journa | ls: Nil | Confer | rences: Nil |
| | Master: | PhD: Nil | | | |
| Projects Carried out: | Guided for UG studen | ts Projects | | | |
| Patents: | Nil | | | | |
| Technology Transfer: | Nil | | | | |
| Research publications: | Nil | | | | |
| No. of Books published with details: | NII | | | | |

| Name of the Teaching Staff: | Rakesh Kumar K | | | | | |
|--------------------------------------|--|-----------------------|---------------|---------|---------|--|
| Date of Birth : | 04-08-1984 | 04-08-1984 | | | | |
| Unique id: | 1-7473089438 | | | | W | |
| Department: | Mechanical Engineeri | ng | | | 1/6 | |
| Education Qualification : | UG: B.Tech. | PG: M.Tech. | PhD: | | | |
| Work Experience | Teaching: | Industry: | Research | : | Others: | |
| Area of Specialization: | | | | | | |
| S | At Under Graduate/ Po AMT, Automobile Eng Eng.Drawing, MMS | | S, Thermal | Engine | ering, | |
| Research Guidance | NA | | | | | |
| Papers Published | National:01 | International Journ | als: | Confe | rences: | |
| | Master: | PhD: | | | | |
| Projects Carried out: | Design and developme amputation. | nt of lower limb pros | thetic for be | elow kn | ee | |
| Patents: | NA | | | | | |
| Technology Transfer: | - NA | | | | | |
| Research publications: | NA | | | | | |
| No. of Books published with details: | NA | | | | | |

| NameoftheTeaching Staff: | P. Ramanath Reddy | | | |
|---|--|---------------------|----------------|---------|
| Date of Birth: | 28/05/1981 | | - 18 | |
| Unique id: | 1-723658538 | | 1 | 1 |
| Department: | Mechanical Engineerin | ng | | |
| Education Qualification: | UG: B Tech | PG: MTech | PhD: | |
| Work Experience | Teaching: 09 | Industry: 01 | Research: | Others: |
| Area of Specialization: | CAD/CAM | | | |
| Courses Taught: | At Under Graduate/ Post Engineering 3. Automo | | • | mal |
| Research Guidance | | | | |
| PapersPublished | National: | International Journ | cals:05 Confer | rences: |
| | Master: | PhD: | | |
| Projects Carried out: | | | | |
| Patents: | | | | |
| Technology Transfer: | | | | |
| Research publications: | 02 | | | |
| No.of Books published with details: | | | | |

| Name of the Teaching Staff: | M.Ranga Rao | | | | | |
|--------------------------------------|--|-----------------------|----------|-------|---------|--|
| Date of Birth: | 29-02-1956 | 29-02-1956 | | | | |
| Unique id: | 1-2899781010 | | | | 7 | |
| Department: | Mechanical | | | | | |
| Education Qualification : | UG: B.Tech | PG: M.Tech | PhD: | | | |
| Work Experience | Teaching: 4.5 years | Industry: 40 years | Research | : | Others: | |
| Area of Specialization: | Production Engineering | | | | | |
| Courses Taught : | At Under Graduate/ Post Graduate: Graduate level | | | | | |
| Research Guidance | | | | | | |
| Papers Published | National: | International Journ | als: | Confe | rences: | |
| | Master: | PhD: | | | | |
| Projects Carried out: | 5 students major proje | cts at under graduate | level | | | |
| Patents: | | | | | | |
| Technology Transfer: | | | | | | |
| Research publications: | | | | | | |
| No. of Books published with details: | | | | | | |

| Name of the Teaching Staff: | N. Sesha srinivas | | | 1 | | |
|--------------------------------------|--|------------------------|------------|--------------|--|--|
| Date of Birth : | 20.06.1964 | 20.06.1964 | | | | |
| Unique id: | 1-1476402546 | | | | | |
| Department : | Mechanical engineering | ng | | | | |
| Education Qualification : | UG: B.E | PG: M.Tech. | PhD: | | | |
| Work Experience | Teaching:8 | Industry: 18 | Research | : 3 Others: | | |
| Area of Specialization: | Advanced manufacturii | ng systems | | | | |
| Courses Taught : | Under graduate: Engineering graphics, Thermodynamics, Power plant engineering, Thermal engineering-I, Engineering Mechanics, Production planning and control(PPC), Plant layout and Material handling(PLMH) Post graduate: Operations management, Flexible manufacturing systems(FMS) | | | | | |
| Research Guidance | | | | | | |
| Papers Published | National: | International Journ | nal: | Conferences: | | |
| | Master: | PhD: | | | | |
| Projects Carried out: | 9 Student major projec | ets at the under gradu | ate level. | | | |
| Patents: | | | | | | |
| Technology Transfer: | | | | | | |
| Research publications: | | | | | | |
| No. of Books published with details: | | | | | | |

| Name of the Teaching Staff: | A.Sreenivasa Rao | | | | 8 |
|--------------------------------------|--|--------------------|----------|-------|-----------|
| Date of Birth: | 20-05-1969 | | | | - |
| Unique id: | 1-4246189974 | | | | |
| Department : | Mechanical Engineer | ing | | | |
| Education Qualification: | UG: B.Tech | PG: M.Tech | PhD: | | |
| Work Experience | Teaching :24 | Industry: 1 | Research | 1: | Others: |
| Area of Specialization: | Heat Power | | | | |
| Courses Taught: | At Under Graduate 1.Thermodynamics 2.Heat Transfer 3.Thermal Engineering 4. Thermal Engineering 5.Heat Transfer Lab 6. Heat Transfer Lab At Post Graduate 1. Thermodynam 2. Thermal Engine | ics | | | |
| Research Guidance | | | | | |
| Papers Published | National: 0 | International Jour | rnals: 5 | Confe | erences:5 |
| | Master: | PhD: | | 1 | |
| Projects Carried out: | | | | | |
| Patents: | | | | | |
| Technology Transfer: | | | | | |
| Research publications: | | | | | |
| No. of Books published with details: | | | | | |

| Name of the Teaching Staff: | S. SUSHMA | | | | 98 |
|--------------------------------------|---|---------------------|--------------|------------|----------|
| Date of Birth : | 23-11-1991 | | | | |
| Unique id: | 1-3595335111 | | | | |
| Department: | MECHANICAL | | | 1 | |
| Education Qualification : | UG: YES | PG: YES | PhD: | | |
| Work Experience | Teaching: 3.8Yrs | Industry: | Research | ı : | Others: |
| Area of Specialization: | MANUFACTURING | | | | |
| Courses Taught : | At Under Graduate/ Po Tools, UCMP, RES, C. | | ction Tech | nology, | Machine |
| Research Guidance | | | | | |
| Papers Published | National: 3 | International Journ | als: 2 | Confe | rences:2 |
| | Master: | PhD: | | | |
| Projects Carried out: | Fabrication of mould in parameters in plasma | | , Investigat | ion of i | nput |
| Patents: | | | | | |
| Technology Transfer: | | | | | |
| Research publications: | | | | | |
| No. of Books published with details: | | | | | |

| Name of the Teaching Staff: | JAJIMOGGA RAGHA | AVENDAR | | | | | |
|--------------------------------------|------------------------|---|-----------|--------|------------|--|--|
| Date of Birth : | 04/06/1978 | | | | | | |
| Unique id: | 1-454273461 | | | 6 | · | | |
| Department : | MPS | | | | | | |
| Education Qualification : | UG: B.Sc (Mpc) | PG: M.sc (Maths) | PhD: Pui | rsuing | | | |
| Work Experience | Teaching :18 | Industry: | Research: | 08 | Others: | | |
| Area of Specialization: | Modern Algebra | | | | | | |
| Courses Taught : | At Under Graduate/ Pos | At Under Graduate/ Post Graduate: 1. Mathematics-I (R-18, R-16, R-09) 2. Mathematics-II 3. Complex Analysis | | | | | |
| Research Guidance | - | | | | | | |
| Papers Published | National: | International Journ | als: 05 | Confer | rences: 05 | | |
| | Master: | PhD: | | | | | |
| Projects Carried out: | - | | | | | | |
| Patents: | - | | | | | | |
| Technology Transfer: | - | | | | | | |
| Research publications: | 05 | | | | | | |
| No. of Books published with details: | - | | | | | | |

| Name of the Teaching Staff: | J Bala Anasuya | | | | 9 |
|-----------------------------------|------------------------------------|--------------------------------|-------------------|----------|--------------|
| Date of Birth : | 13-12-1985 | | | | |
| Unique id: | 1-2661292749 | | | | |
| Department: | Mathematics and Ph | ysical Science | | | |
| Education Qualification : | UG: B.sc(MPECS) | PG: M. Sc (Maths with Computer | PhD: Pu Dynami | | (Fluid |
| Work Experience | Teaching: 11 yrs | Industry: | Research | n: | Others: |
| Area of Specialization: | Pure and Applied Ma | thematics | | | |
| Courses Taught : | At Under Graduate/ I Statistics | Post Graduate: M-I,M- | II,M-III,M- | -IV, Pro | obability |
| Research Guidance | Nil | | | | |
| Papers Published | National: Nil | International Journ | nals: Nil | Confe | erences: Nil |
| | Master: | PhD: | | | |
| Projects Carried out: | Nil | | | | |
| Patents: | Nil | | | | |
| Technology Transfer: | Nil | | | | |
| Research publications: | Nil | | | | |
| No. of Books published | Nil | | | | |

| Name of the Teaching Staff: | Kishori Ivaturi | | | 90 | | |
|--------------------------------------|---|--------------------------|----------|--------------|--|--|
| Date of Birth : | 08-08-90 | | | - | | |
| Unique id: | 1-2650442386 | | | | | |
| Department : | Mathematics and phys | sical science | | | | |
| Education Qualification : | UG: BSC (Mathematics) | PG: MSC (Mathematics) | PhD: | | | |
| Work Experience | Teaching: 8 years | Industry: | Research | : Others: | | |
| Area of Specialization: | Pure Mathematics | | | | | |
| Courses Taught : | At Under Graduate/ Post Graduate UG: B.SC (Mathematics), Engineering Mathematics I, Engineering Mathematics II, Engineering Mathematics III, Probability and statistics, PG:MBA (Research methodology and statistical analysis) MBA (Qualitative Analysis for Business Decisions) | | | | | |
| Research Guidance | | | | | | |
| Papers Published | National: | International Journ | als: | Conferences: | | |
| | Master: | PhD: | | | | |
| Projects Carried out: | | | | | | |
| Patents: | | | | | | |
| Technology Transfer: | | | | | | |
| Research publications: | | | | | | |
| No. of Books published with details: | | | | | | |

| Name of the Teaching Staff: | Balabadra Mamatha | | | | |
|--------------------------------------|---|--------------------------|----------|--------|-------------|
| Date of Birth : | 06-Aug-1988 | | | | |
| Unique id: | 1-3566277612 | | | | |
| Department : | Mathematical and Phy | vsical Sciences | | | |
| Education Qualification : | UG: B.Sc | PG: M.Sc(Mathematics) | PhD: N | il | |
| Work Experience | Teaching :5 Years | Industry: Nil | Research | h: Nil | Others: Nil |
| Area of Specialization: | Nil | | | | |
| Courses Taught: | At Under Graduate : B. Post Graduate: Nil | Sc., B.Tech.(M-I, M-I | I, M-IV) | | |
| Research Guidance | Nil | | | | |
| Papers Published | National: Nil | International Journa | ls: Nil | Confe | rences: Nil |
| | Master: Nil | PhD: Nil | | | |
| Projects Carried out: | Nil | | | | |
| Patents: | Nil | | | | |
| Technology Transfer: | Nil | | | | |
| Research publications: | Nil | | | | |
| No. of Books published with details: | Nil | | | | |

| Name of the Teaching Staff: | Y V Sitavani | | | | | |
|--------------------------------------|----------------------------------|--------|-------------------|----------|---------|---------------|
| Date of Birth : | 23-06-1978 | | | | | |
| Unique id: | 1-7487333856 | | | | | |
| Department : | Mathematics | | | | | |
| Education Qualification: | UG: B.Sc | PG: | M.Sc | PhD: | | |
| Work Experience | Teaching :16 years | Indu | ıstry: | Resear | ch: | Others: |
| Area of Specialization: | Complex Analysis | | | | | |
| Courses Taught : | Mathematics- I, Mathe Statistics | matics | - II, Mat | hematics | s- III, | Probability & |
| Research Guidance | | | | | | |
| Papers Published | National: | | Interna Journa | | Con | ferences: |
| | Master: | | PhD: | | | |
| Projects Carried out: | | | | | | |
| Patents: | | | | | | |
| Technology Transfer: | | | | | | |
| Research publications: | | | | | | |
| No. of Books published with details: | | | | | | |

| Name of the Teaching Staff: | P JULIE RAO | | | 4 | 6.0 |
|--------------------------------------|--|---------------------|----------|--------|---------|
| Date of Birth: | 16.04.1975 | | | | |
| Unique id: | 1-7487499302 | | | | 1 |
| Department : | M&PS | | | | |
| Education Qualification : | UG: B.SC | PG: M.SC | PhD: PU | RSUIN | IG |
| Work Experience | Teaching:18 | Industry: | Research | : | Others: |
| Area of Specialization: | BOUNDARY VALUE | PROBLEMS | | | |
| Courses Taught: | At Under Graduate: M- Post Graduate | -I,M-II,MIII, COSM, | | | |
| Research Guidance | | | | | |
| Papers Published | National: | International Journ | als: | Confer | rences: |
| | Master: | PhD: | | | |
| Projects Carried out: | | | | | |
| Patents: | | | | | |
| Technology Transfer: | | | | | |
| Research publications: | | | | | |
| No. of Books published with details: | | | | | |

| Name of the Teaching Staff: | Dr. Karunakar Shakan | npally | | | | | |
|--------------------------------------|------------------------|--|----------|----------------|--|--|--|
| Date of Birth : | 21.08.1983 | | | | | | |
| Unique id: | 1-725056213 | | | | | | |
| Department : | M&PS | | | | | | |
| Education Qualification : | UG: B.Sc(MPCs) | PG: Msc(Physics) | PhD: Ph | ysics | | | |
| Work Experience | Teaching:12years | Industry: | Research | : Others: | | | |
| Area of Specialization: | Photoluminescence stud | dies | | | | | |
| Courses Taught : | Applied Physics, Engin | At Under Graduate/ Post Graduate Applied Physics, Engineering Physics, Applied Physics Lab and Engineering Physics Lab | | | | | |
| Research Guidance | | | | | | | |
| Papers Published | National: | International Journ | als: 5 | Conferences:12 | | | |
| | Master: | PhD: | | | | | |
| Projects Carried out: | | | | | | | |
| Patents: | | | | | | | |
| Technology Transfer: | | | | | | | |
| Research publications: | 5 | | | | | | |
| No. of Books published with details: | | | | | | | |

| Name of the Teaching Staff: | K. Bangari Babu | | | | |
|--------------------------------------|---|----------------------|-------------|----------|----------|
| Date of Birth: | 25-08-1984 | | | 1 | |
| Unique id: | 1-796023058 | | | 7 | 1 |
| Department : | M&PS | | | | |
| Education Qualification : | UG: B.Sc(M.P.CS) | PG: M.Sc(Physics) | PhD: Pui | rsuing(] | Physics) |
| Work Experience | Teaching:10 | Industry: - | Research: | : - | Others:- |
| Area of Specialization: | Material science and so Instrumentation (M.Sc) | | | | |
| Courses Taught : | At Under Graduate/ Pos Physics | st Graduate: Applied | Physics and | d Engin | eering |
| Research Guidance | | | | | |
| Papers Published | National: | International Journ | als: | Confer | ences: |
| | Master: | PhD: | | | |
| Projects Carried out: | | | | | |
| Patents: | | | | | |
| Technology Transfer: | | | | | |
| Research publications: | | | | | |
| No. of Books published with details: | | | | | |

| Name of the Teaching Staff: | ASHOK THANDALA | | | | |
|--------------------------------------|----------------------------------|---------------------------|--------------------|---------------|----------|
| Date of Birth : | 16/09/1982 | | | | |
| Unique id: | 1-2899780967 | | | | |
| Department : | M& PS | | | | |
| Education Qualification : | UG: B.Sc | PG: Physics | PhD: - | | |
| Work Experience | Teaching :10 | Industry: - | Research: - Others | | Others:- |
| Area of Specialization: | Electronics | | | | |
| Courses Taught : | At Under Graduate/ Post Graduate | | | | |
| Research Guidance | | | | | |
| Papers Published | National: - | International Journals: - | | Conferences:- | |
| | Master:- | PhD:- | | | |
| Projects Carried out: | - | | | | |
| Patents: | - | | | | |
| Technology Transfer: | | | | | |
| Research publications: | - | | | | |
| No. of Books published with details: | - | | | | |

| Name of the Teaching Staff: | K. KAVITHA | | | | |
|--------------------------------------|--|---------------------|----------|-------|-----------|
| Date of Birth : | 06.11.1975 | | | | |
| Unique id: | 1-7889945079 | | | | |
| Department: | M&PS | | | | |
| Education Qualification : | UG: PG: PhD/ M.Phil.: M.Phil., B.Sc.(PHYSICS) (Ph.D) | | | | |
| Work Experience | Teaching: 20 | Industry: NIL | Research | : | Others: |
| Area of Specialization: | NANOTECHNOLOGY | Y | | | |
| Courses Taught: | At Under Graduate(B.7 PHYSICS.& B.Sc : PH | | | ENGIN | EERING |
| Research Guidance | NIL | | | | |
| Papers Published | National: - NIL | International Journ | nals: 7 | Confe | rences: 2 |
| | Master: NIL | M.Phil: 2, Ph.D.: 5 | 5 | | |
| Projects Carried out: | NIL | | | | |
| Patents: | NIL | | | | |
| Technology Transfer: | NIL | | | | |
| Research publications: | 9 | | | | |
| No. of Books published with details: | NIL | | | | |

| Name of the Teaching Staff: | Dr. Reshmi R. Nair | | | | 9.0 | | |
|--------------------------------------|---|----------------------|-------------|---------|--|--|--|
| Date of Birth : | 05-sep-1983 | 05-sep-1983 | | | | | |
| Unique id: | 1-4246223530 | | | | THE STATE OF THE S | | |
| Department : | Mathematical and Phy | sical Sciences | | | | | |
| Education Qualification : | UG: B.Sc | PG: M.Sc | PhD: Ch | emistry | y | | |
| Work Experience | Teaching:8 | Industry: 2 | Research | : Nil | Others: Nil | | |
| Area of Specialization: | Chemistry | | | | | | |
| | At Under Graduate - E Post Graduate- Nil | ngineering chemistry | , Chemistry | y | | | |
| Research Guidance | Nil | | | | | | |
| Papers Published | National: 1 | International Journ | als: 6 | Confe | rences: 1 | | |
| | Master: Nil | PhD:7 | | | | | |
| Projects Carried out: | Nil | | | | | | |
| Patents: | Nil | | | | | | |
| Technology Transfer: | Nil | | | | | | |
| Research publications: | 7 | | | | | | |
| No. of Books published with details: | Nil | | | | | | |

| Name of the Teaching Staff: | Dr.V.Aparna | | | | | |
|--------------------------------------|--------------------------------------|--|------------------------|------|---------|--|
| Date of Birth : | 08.03.1971 | | | | 00 | |
| Unique id: | 7461-00763407 | | | | F | |
| Department : | M&PS | | | | | |
| Education Qualification: | UG:BSc | PG:MSc | :MSc PhD:PhD.Chemistry | | | |
| Work Experience | Teaching :20 | Industry: 6 months | Research: 3 Other | | Others: | |
| Area of Specialization: | Chemistry(Reactio | n Kinetics and Condu | cting Pokyı | mers | | |
| Courses Taught : | CHEMISTRY/ EN | GINEERING CHEMI | STRY | | | |
| Research Guidance | | | | | | |
| Papers Published | National: 3 | International Journals: Conferences:1 | | | | |
| | Master:MSc Organic | PhD: Reaction K | inetics | | | |
| Projects Carried out: | | | | | | |
| Patents: | | | | | | |
| Technology Transfer: | | | | | | |
| Research publications: | | | | | | |
| No. of Books published with details: | ISBN 978-93-8659 Engineering Chem | 2 CHEMISTRY 2018-19 edition, Sr Krishna Publications ISBN 978-93-86590-67-1 Engineering Chemistry Lab manual2018-19, Sri Krishna Publications ISBN 978-93-86590-71-8 | | | | |

| Name of the Teaching Staff: | Dr. Adaveni Suresh K | umar | | | | | |
|--------------------------------------|--|---|-----------|---------|-------------|--|--|
| Date of Birth : | 19-08-1985 | 19-08-1985 | | | | | |
| Unique id: | 1-7486529984 | | | | V | | |
| Department: | Mathematical and Phy | vsical Sciences | | | | | |
| Education Qualification : | UG: B.Sc | PG: M.Sc | PhD: Che | emistry | , | | |
| Work Experience | Teaching: 1 | Industry: Nil | Research: | 5 | Others: Nil | | |
| Area of Specialization: | Chemistry | | | | | | |
| Courses Taught: | At Under Graduate: En Post Graduate: Nil | At Under Graduate: Engineering Chemistry Post Graduate: Nil | | | | | |
| Research Guidance | Nil | | | | | | |
| Papers Published | National: Nil | International Journ | als: 11 | Confe | erences:5 | | |
| | Master: Nil | PhD:11 | | | | | |
| Projects Carried out: | Nil | | | | | | |
| Patents: | Nil | | | | | | |
| Technology Transfer: | Nil | | | | | | |
| Research publications: | 11 | | | | | | |
| No. of Books published with details: | Nil | | | | | | |

| Name of the Teaching Staff: | Mittapally Raj | ani | | | | |
|--|----------------------------------|---------|------------------|--------|--------|---------|
| Date of Birth : | 10-06-1987 | | | | | |
| Unique id: | 1-7893845353 | } | | | | |
| Department: | M&Ps | | | - 1 | | |
| Education Qualification : | UG: BSC MP | С | PG: M.Sc | PhD | : | |
| Work Experience | Teaching:7 ye | ears | Industry: | Rese | arch: | Others: |
| Area of Specialization: | Organic chemis | stry | | | | |
| Courses Taught: | At Under Grade B.Tech, Diplon | | st Graduate | | | |
| Research Guidance | | | | | | |
| Papers Published | National: | Interna | tional Journals: | Confer | ences: | |
| | Master: | PhD: | | | | |
| Projects Carried out: | | | | | | |
| Patents: | | | | | | |
| Technology Transfer: | | | | | | |
| Research publications: | | | | | | |
| No. of Books published with details: | | | | | | |

| Name of the Teaching Staff: | P. Joy Naomi | | | | | | |
|--------------------------------------|---|---------------------|-----------|-------|-------------|--|--|
| Date of Birth : | 16/05/1970 | 16/05/1970 | | | | | |
| Unique id: | 1-724662956 | | | | | | |
| Department : | Humanities and Socia | 1 Sciences | | | | | |
| Education Qualification : | UG: BA | PG: MA | PhD: Nil | | | | |
| Work Experience | Teaching:18 years | Industry: Nil | Research: | Nil | Others: Nil | | |
| Area of Specialization: | American Literature | | | | | | |
| Courses Taught : | At Under Graduate/ Post Graduate (At UG): English, ELCS Lab, AECS Lab, Professional Ethics, Gender Sensitization. | | | | | | |
| Research Guidance | Nil | | | | | | |
| Papers Published | National: Nil | International Journ | als: Nil | Confe | rences: Nil | | |
| | Master: Nil | PhD: Nil | | | | | |
| Projects Carried out: | Nil | | | | | | |
| Patents: | Nil | | | | | | |
| Technology Transfer: | Nil | | | | | | |
| Research publications: | Nil | | | | | | |
| No. of Books published with details: | Nil | | | | | | |

| Name of the Teaching Staff: | Gandi Lakshmi Sirisha | | | 4 | a 6 |
|--------------------------------------|--|---------------------|----------|-------|-------------|
| Date of Birth: | 03/07/1987 | | | -0 | 三人 |
| Unique id: | 1-1485429991 | | | | Name of the |
| Department : | H&SS | | | | |
| Education Qualification : | UG: BA | PG: M.A English | PhD: | | |
| Work Experience | Teaching: 9 years | Industry: | Research | : | Others: |
| Area of Specialization: | Indian Writing in Eng. | lish | | | |
| Courses Taught: | At Under Graduate/ Po Professional Ethics, Co | | | | |
| Research Guidance | | | | | |
| Papers Published | National: | International Journ | als: | Confe | rences: |
| | Master: | PhD: | | | |
| Projects Carried out: | | | | | |
| Patents: | | | | | |
| Technology Transfer: | | | | | |
| Research publications: | | | | | |
| No. of Books published with details: | | | | | |

| Name of the Teaching Staff: | E JITHENDER REDI | DY | | | | |
|--------------------------------------|-----------------------|----------------------|-----------|----------------|--|--|
| Date of Birth : | 25 JULY,1965 | 25 JULY,1965 | | | | |
| Unique id: | 1-2202818525 | | | - O | | |
| Department: | H&SS | | | | | |
| Education Qualification : | UG: BA | PG: M A english | PhD: | | | |
| Work Experience | Teaching :21 | Industry: | Research: | Others: | | |
| _ | English Language Tead | ching | | | | |
| Courses Taught : | At Under Graduate/ Po | st Graduate B Tech & | k M B A | | | |
| Research Guidance | | | | | | |
| Papers Published | National: | International Journ | nals: 01 | Conferences:02 | | |
| | Master: | PhD: | | | | |
| Projects Carried out: | | | | | | |
| Patents: | | | | | | |
| Technology Transfer: | | | | | | |
| Research publications: | | | | | | |
| No. of Books published with details: | | | | | | |

| Name of the Teaching Staff: | KARUNAKAR MUN | IGALA | | | | |
|--------------------------------------|-----------------------|---------------------|---|------|----------|--|
| Date of Birth : | 12-06-1987 | | | | | |
| Unique id: | 1-2650130294 | | | | | |
| Department: | H&SS – Humanities a | nd Social Sciences. | | | | |
| Education Qualification : | UG: B.A ENG.LIT | PG: M. A ENG.LIT | PhD: | PhD: | | |
| Work Experience | Teaching: 7 | Industry: - | Research: | - | Others:- | |
| Area of Specialization: | ENGLISH | | | | | |
| Courses Taught : | At Under Graduate/ Po | st Graduate- UG | | | | |
| Research Guidance | | | | | | |
| Papers Published | National: - | International Journ | International Journals: - Conferences:- | | | |
| | Master:- | PhD:- | | | | |
| Projects Carried out: | - | | | | | |
| Patents: | - | | | | | |
| Technology Transfer: | - | | | | | |
| Research publications: | - | | | | | |
| No. of Books published with details: | - | | | | | |

| Name of the Teaching Staff: | Uzma Nausheen | | | 9 |
|--------------------------------------|---|---------------------|------------|--------------|
| Date of Birth : | 25/05/1977 | | | |
| Unique id: | 1-2899780601 | | | |
| Department: | H&Ss | | | |
| Education Qualification : | UG: B.SC;B.Ed | PG: M.A(Eng Litt) | PhD: | |
| Work Experience | Teaching :5yrs | Industry: | Research: | Others: |
| Area of Specialization: | American Literature | | | |
| I Mirede Lailant. | At Under Graduate/ Por Professional Ethics, Ge | | ELCS Lab,. | ACS Lab, |
| Research Guidance | | | | |
| Papers Published | National: | International Journ | als: | Conferences: |
| | Master: | PhD: | | |
| Projects Carried out: | | | | |
| Patents: | | | | |
| Technology Transfer: | | | | |
| Research publications: | | | | |
| No. of Books published with details: | | | | |

| Name of the Teaching Staff: | Siva Prakash Yelluma | hanthi | | 6 | | | |
|--------------------------------------|-----------------------|--|----------|--------|----------|--|--|
| Date of Birth : | 11.05.1979 | 1.05.1979 | | | | | |
| Unique id: | 1-2899780662 | | | | | | |
| Department : | H&SS – Humanities a | nd Social Sciences. | | | | | |
| Education Qualification : | UG: B.A | PG: M. A ENGLISH | PhD: | | | | |
| Work Experience | Teaching: 5 | Industry: - | Research | : - | Others:- | | |
| Area of Specialization: | BLACK LITERATUR | Е | | | | | |
| Courses Taught : | At Under Graduate/ Po | At Under Graduate/ Post Graduate- B.Tech | | | | | |
| Research Guidance | | | | | | | |
| Papers Published | National: - | International Journ | als: - | Confer | ences:- | | |
| | Master:- | PhD:- | | | | | |
| Projects Carried out: | - | | | | | | |
| Patents: | - | | | | | | |
| Technology Transfer: | - | | | | | | |
| Research publications: | - | | | | | | |
| No. of Books published with details: | - | | | | | | |

| Name of the Teaching Staff: | P. Swapna | | | | @·6 |
|--------------------------------------|-----------------------|---------------------|-----------|--------------|---------|
| Date of Birth : | 16/08/1983 | | | The state of | |
| Unique id: | 1-3186022157 | | | | |
| Department : | H&SS | | | | |
| Education Qualification : | UG:B.Com | PG:M.COM | PhD: | | |
| Work Experience | Teaching :4 | Industry: | Research: | | Others: |
| Area of Specialization: | Finance | | | | |
| Courses Taught: | At Under Graduate/ Po | st Graduate: MEFA, | BEFA,MS | | |
| Research Guidance | | | | | |
| Papers Published | National: | International Journ | als: | Confer | rences: |
| | Master: | PhD: | | | |
| Projects Carried out: | | | | | |
| Patents: | | | | | |
| Technology Transfer: | | | | | |
| Research publications: | | | | | |
| No. of Books published with details: | | | | | |

| Name of the Teaching Staff: | KOTA SUNITHA | | | | |
|--------------------------------------|---|--|--|--|-----------|
| Date of Birth : | 21/09/1989 | | | | |
| Unique id: | 1-3241967971 | | | | |
| Department : | HSS | | | | |
| Education Qualification : | UG: PG: PhD: - B.Com(computers) M.B.A | | | | |
| Work Experience | | | | | Others: |
| Area of Specialization: | Finance | | | | |
| Courses Taught : | At Under Graduate: BEFA / Post Graduate: - | | | | |
| Research Guidance | - | | | | |
| Papers Published | National: - | | | | rences: - |
| | Master:- PhD:- | | | | |
| Projects Carried out: | - | | | | |
| Patents: | - | | | | |
| Technology Transfer: | - | | | | |
| Research publications: | - | | | | |
| No. of Books published with details: | - | | | | |

All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)



Date: 15-Jun-2020

Nelson Mandela Marg, Vasant Kunj, New Delhi-110070 Website: www.aicte-india.org

APPROVAL PROCESS 2020-21

Extension of Approval (EoA)

F.No. South-Central/1-7006794163/2020/EOA

To,

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

Sub: Extension of Approval for the Academic Year 2020-21

Ref: Application of the Institution for Extension of Approval for the Academic Year 2020-21

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2020 notified by the Council vide notification number F.No. AB/AICTE/REG/2020 dated 4th February 2020 and norms standards, procedures and conditions prescribed by the Council from time to time, I am directed to convey the approval to

| Permanent Id | 1-11269175 | Application Id | 1-7006794163 | |
|-----------------------|--|---------------------------|---|--|
| Name of the Institute | NALLA MALLA REDDY ENGINEERING COLLEGE | Name of the Society/Trust | NALLA MALLA REDDY EDUCATION SOCIETY | |
| Institute Address | 7-01-, DIVYANAGAR, KACHIVANISINGARAM POST, GHATKESAR MANDAL, RANGA REDDY DISTRICT-500 088, ANDHRA PRADESH, HYDERABAD, RANGAREDDI, Telangana, 500088 | Society/Trust Address | NALLA MALLA REDDY EDUCATION SOCIETY, 4-52, DIVYANAGAR, KACHIVANISINGARAM POST, GHATKESAR MANDAL,HYDERABAD,RANGARE DDI,Andhra Pradesh,500088 | |
| Institute Type | Private-Self Financing | Region | South-Central | |

To conduct following Courses with the Intake indicated below for the Academic Year 2020-21

| Program | Level | Course | Affiliating Body (University /Body) | Intake Approved for 2019-20 | Intake Approved for 2020-21 | NRI Approval Status | PIO / FN / Gulf quota/ OCI/ Approval Status |
|----------------------------------|-------------------|--|---|-----------------------------------|-----------------------------------|---------------------------|---|
| ENGINEERING AND TECHNOLOGY | UNDER GRADUATE | ELECTRONICS & COMMUNICATIO N ENGG | Jawaharlal Nehru Technological University, Hyderabad | 180 | 180 | NA | NA |
| ENGINEERING AND TECHNOLOGY | POST GRADUATE | COMPUTER NETWORKS AND INFORMATION SECURITY | Jawaharlal Nehru Technological University, Hyderabad | 18 | 18 | NA | NA |

Application No:1-7006794163 ALL INDIA COUNCIL FOR TECHNICAL EDUCATION Note: This is a Computer generated Report. No signature is required.

Printed By: ae189133

| ENGINEERING AND TECHNOLOGY | UNDER GRADUATE | ELECTRICAL AND ELECTRONICS ENGINEERING | Jawaharlal Nehru Technological University, Hyderabad | 60 | 60 | NA | NA |
|----------------------------------|-------------------|---|---|-----|----------|----|----|
| MANAGEMENT | POST GRADUATE | MBA | Jawaharlal Nehru Technological University, Hyderabad | 60 | 60 | NA | NA |
| ENGINEERING AND TECHNOLOGY | POST GRADUATE | VLSI SYSTEM DESIGN | Jawaharlal Nehru Technological University, Hyderabad | 18 | 18 | NA | NA |
| ENGINEERING AND TECHNOLOGY | UNDER GRADUATE | MECHANICAL ENGINEERING | Jawaharlal Nehru Technological University, Hyderabad | 120 | 60 | NA | NA |
| ENGINEERING AND TECHNOLOGY | UNDER GRADUATE | COMPUTER SCIENCE & ENGINEERING | Jawaharlal Nehru Technological University, Hyderabad | 180 | 180 | NA | NA |
| ENGINEERING AND TECHNOLOGY | UNDER GRADUATE | CIVIL ENGINEERING | Jawaharlal Nehru Technological University, Hyderabad | 60 | 60 | NA | NA |
| ENGINEERING AND TECHNOLOGY | POST GRADUATE | CAD/CAM | Jawaharlal Nehru Technological University, Hyderabad | 18 | 18 | NA | NA |
| ENGINEERING AND TECHNOLOGY | POST GRADUATE | ELECTRICAL POWER ENGINEERING | Jawaharlal Nehru Technological University, Hyderabad | 18 | 18 | NA | NA |
| ENGINEERING AND TECHNOLOGY | UNDER GRADUATE | COMPUTER SCIENCE AND ENGINEERING(A RTIFICIAL INTELLIGENCE AND MACHINE LEARNING) | Jawaharlal Nehru Technological University, Hyderabad | 0 | 60##\$\$ | NA | NA |

It is mandatory to comply with all the essential requirements as given in APH 2020-21 (Appendix 6)

The Institution/ University is having the following deficiencies as per the online application submitted to AICTE and the same shall be complied within Two years from the date of issue of this EoA.

| Deficiencies Noted based on Self Disclosure | | | | |
|---|--|--|--|--|
| Particulars Deficiency | | | | |

^{##} Approved New Course(s) \$\$ Course(s) should be offered in Emerging Area

| 1. Faculty Deficiency | Yes | | | | |
|---|-----|--|--|--|--|
| 2. Other Facilities Deficiency | | | | | |
| Waste Management and a sustainable Green Campus | Yes | | | | |

^{*}Please refer Deficiency Report for details

Important Instructions

- 1. The State Government/ UT/ Directorate of Technical Education/ Directorate of Medical Education shall ensure that 10% of reservation for Economically Weaker Section (EWS) as per the reservation policy for admission, operational from the Academic year 2020-21 is implemented without affecting the reservation percentages of SC/ ST/ OBC/ General. However, this would not be applicable in the case of Minority Institutions referred to the Clause (1) of Article 30 of Constitution of India. Such Institution shall be permitted to increase in annual permitted strength over a maximum period of two years beginning with the Academic Year 2020-21
- 2. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time now amalgamated as total intake shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2020-21 for the Total Approved Intake. Further, the Institutions Deemed to be Universities/ Institutions having Accreditation/ Autonomy status shall have to maintain the Faculty: Student ratio as specified in the Approval Process Handbook. All such Institutions/ Universities shall have to create the necessary Faculty, Infrastructure and other facilities WITHIN 2 YEARS to fulfil the norms based on the Affidavit submitted to AICTE.
- 3. 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.
- 4. Strict compliance of Anti-Ragging Regulation: Approval is subject to strict compliance of provisions made in AICTE Regulation notified vide F. No. 373/Legal/AICTE/2009 dated July 1, 2009 for Prevention and Prohibition of Ragging in Technical Institutions. In case Institution fails to take adequate steps to Prevent Ragging or fails to act in accordance with AICTE Regulation or fails to punish perpetrators or incidents of Ragging, it will be liable to take any action as defined under clause 9(4) of the said Regulation.

Prof.Rajive Kumar Member Secretary, AICTE

Copy to:

- 1. The Director Of Technical Education**, Telangana
- 2. The Registrar**,

Jawaharlal Nehru Technological University, Hyderabad

3. The Principal / Director,

NALLA MALLA REDDY ENGINEERING COLLEGE

7-01-, Divyanagar, Kachivanisingaram Post, Ghatkesar Mandal, Ranga Reddy District-500 088, Andhra Pradesh, Hyderabad, Rangareddi,

Telangana,500088

4. The Secretary / Chairman,

NALLA MALLA REDDY EDUCATION SOCIETY, 4-52, DIVYANAGAR, KACHIVANISINGARAM POST, GHATKESAR MANDAL HYDERABAD,RANGAREDDI Andhra Pradesh,500088

5. The Regional Officer,

All India Council for Technical Education First Floor, old BICARD Building Jawaharlal Nehru Technological University Masab Tank, Hyderabad-500076

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6. Guard File(AICTE)

Note: Validity of the Course details may be verified at http://www.aicte-india.org/

^{**} Individual Approval letter copy will not be communicated through Post/Email. However, consolidated list of Approved Institutions(bulk) will be shared through official Email Address to the concerned Authorities mentioned above.