****

**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY ANANTAPUR**

**ANANTHAPURAMU-515 002, ANDHRA PRADESH, INDIA**

**ELEVENTH CONVOCATION**

**24th April, 2021**

**Report by the Vice-Chancellor**

**by**

**Prof. G. Ranga Janardhana**

**XI CONVOCATION ON 24-04-2021**

**REPORT OF THE VICE-CHANCELLOR**

Hon’ble Governor of Andhra Pradesh and Chancellor of Jawaharlal Nehru Technological University Anantapur, Sri Biswabhusan Harichandan,

The eminent distinguished Chief Guest of the Convocation Prof. Anil D Sahasrabudhe, Chairman, AICTE, New Delhi, Honourable Minister for Education, Andhra Pradesh and Guest of Honour Dr. Audimulapu Suresh and the Recipient of Honoris Causa Prof. Y. Venkatarami Reddy, Former Member, UPSC, New Delhi.

Members of the Executive Council, University officials, Directors, Principals of Constituent Colleges and Affiliated Colleges, Invited guests, Faculty members, Non-teaching staff, Graduating students, Recipients of Degrees, Gold Medal winners, Parents, Members of Media and other invitees in the auditorium,

On behalf of the Jawaharlal Nehru Technological University Anantapur, it is indeed an honor to welcome you all to the auspicious occasion of the **Eleventh Convocation** of this University.

The roots of all goodness lie in the soil of appreciation for goodness, says Dalai Lama**.**

Ever since its inception in 2008, the JNTUA has been progressively expanding its horizon in technological education comparable to the best in the world. We are committed to provide exceptional & equal educational opportunities in a student-centered environment. Our University is progressing consistently in terms of infrastructure, collaborations, and other academic activities.

I am immensely pleased to put forth a process-verbal on the activities and achievements of the University since the last Convocation. It is indeed an affirmation of the magnificent accomplishments of the University during the past one year.

**ABOUT THE UNIVERSITY**

The College of Engineering, Anantapur was started at Guindy, Madras in 1946 and shifted to Anantapur in 1948. The college was initially affiliated to Madras University during 1946-1955 and to Sri Venkateswara University, Tirupathi during 1955-1972. In 1972, by an Act of State Legislature, JNT University was established at Hyderabad and the College of Engineering, Anantapur went into the fold of JNTU. Later in the year 2008, by an Act of AP State Legislature, JNTU was trifurcated into three independent universities viz., JNTU Hyderabad, JNTU Kakinada and JNTU Anantapur. JNTU College of Engineering, Anantapur became a constituent college of JNTUA and was renamed as JNTUA College of Engineering, Anantapur. The JNTUA College of Engineering, Pulivendula, established in the year 2006 and Oil Technology Research Institute (OTRI), Anantapur, established in the year 1948 also became constituent units of JNTUA. A new constituent college - JNTUA College of Engineering, Kalikiri established in 2013 also came under the fold of JNTUA. The OTRI was later renamed as Oil Technology and Pharmaceutical Research Institute (OTPRI), in 2016. In the year 2019 two more constituent units established namely JNTUA School of Management Studies and JNTUA Institute of Advanced Studies.

In addition to the above said six constituent colleges, **154** affiliated collges of JNTUA have **89** Engineering Colleges, **35** Pharmacy Colleges, **28** Stand-alone MBA/MCA and **2** Integrate colleges affiliated to it. Among **75** Engineering Colleges **23** institutions have been granted autonomous status, **56** institutions have been recognized under **2(f) & 12(B)** status of the UGC, **32** institutions are accredited by **NAAC** and various programs offered by **24** institutions are accredited by **NBA**. Among **35** Pharmacy colleges 0**2** institutions got an autonomous status.

Since its inception, JNTUA is committed to develop and nurture technological education and intends to produce technical manpower of high quality, comparable to the best in the world.

The University is offering B.Tech courses in **22** branches of Engineering besides B. Pharm. and Pharm. D. courses under UG Programmes. It also offers **72** specializations in P.G Programmes which includes **51** M.Tech, **12** M. Pharm., **02** M.Sc., **06** M.B.A., M.C.A., and Pharm. D. (P.B.) courses. Research programmes in **14** disciplines in the faculties of Engineering, Science, Pharmacy, Management and Humanities are also offered by the University. The curriculum of all these courses is constantly revised to meet the needs of the changing world with main focus on quality and excellence. The curriculum of all these courses is constantly revised to meet the needs of the changing world with focus on quality and excellence.

As part of the National Education Policy, JNTUA Anathapuramu has been considered by Government of Andhra Pradesh as one among Five Universities to transform into Multidisciplinary Education and Research University (MERU). Further, establishment of e-class rooms are planned and e-content for all UG programs shall be developed. AICTE has selected JNTUA Ananthapuramu as Nodal Centre for Technical Book Writing in Telugu. AICTE granted JNTUA to offer Fellowship programs under AICTE Doctoral Fellowship (ADF) scheme and under this Full Time PhD scholors are being admitted in different engineering Disciplines. During lockdown period JNTUA in collaboration with JNTUK, Yogi Vemana University, Kadapa and Indian Pharamceutical Association has conducted free GATE and GPAT online classes.

In addition to the OSD to VC, Directorates like, Academic & Planning, Academic Audit, Evaluation, Admissions, Industrial Consultancy Services, there are other directorates like Research & Development, Foreign Affairs & Alumni matters, Faculty Development Centre & IQAC, Industrial Relations & Placements, Skill Development & Incubation Centre, and Software Development Centre are existing to look after the welfare of University Faculty, Alumni and Students. Engineering Cell, NSS Cell, Women Empowerment Cell, Sports council and Intellectual Property Rights Facilitation Center are also created.

**VISION**

To be a world-class Technological University to excel in teaching, innovative research and consultancy in the disciplines of Engineering, Science & Technology, Pharmaceutical Science and Management thereby empowering the stakeholders to compete globally.

**MISSION**

To achieve the goals by continuously upgrading the curriculum catering to the societal needs and industrial requirements, by conducting research in intra, inter, multi and trans-disciplinary areas, and by imparting quality education for enhancing knowledge, employability skills and entrepreneurship capabilities through startup environment.

**ACCREDITATIONS**

The Civil Engineering & Chemical Engineering Department of JNTUA CEA has got NBA Accreditation for three years from 2019-20 to 2021-22 JNTUA is certified by ISO with 9001, 14001 50001, 27001 and JNTUA College of Engineering, Ananthapuramu, JNTUA School of Management Studies, Ananthapuramu JNTUA Oil Technological and Pharmaceutical Research Institute, Ananthapuramu granted with ISO 9001 certification.

**World Rankings**

* Times Higher Education World Univ. Rankings 2021: Rank 1001+
* QS Asia University Rankings 2020: Rank: 501 – 500
* QS India University Rankings 2020: Rank: 71 – 75
* QS Asia University Rankings 2021: Rank: 551 – 600
* QS India University Rankings 2021: Rank: 74
* Outlook Magazine Ranked JNTUA 18 in INDIA for the year 2020.

**GOLD MEDALS BEING AWARDED**

On behalf of the JNT University Anantapur, I offer my heartiest congratulations to the recipients of Gold Medals, the graduating students and their proud parents.

**GOLD MEDALS**

The following students are the toppers in their respective branches for the academic year 2018-19, 2019-20 and they will be awarded gold medals during this Eleventh Convocation.

Following are the list of Gold Medal Recipients:

**University Gold Medals for B.Tech Toppers of JNTUA CEA for 2018-19 Batch:**

|  |  |  |  |
| --- | --- | --- | --- |
| S.No | Name | Branch | Percentage |
| 1 | M Hemalatha | Civil Engineering | 82.65 |
| 2 | R Nandini | Electrical and Electronics Engineering | 85.82 |
| 3 | E Akhil Raj | Mechanical Engineering | 86.61 |
| 4 | Ganimaneni Anusha | Electronics and Communication Engineering | 84.59 |
| 5 | K Urekha | Computer Science and Engineering | 85.20 |
| 6 | Eranti Pallavi | Chemical Engineering | 81.91 |

**ANECAA 1982 Endowment Gold medals for Best Academic Performers for 2018-19 Batch :**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.No | Name | Branch | Admission Number | Percentage |
| 1 | R Nandini | EEE | 15001A0222 | 85.82 |
| 2 | E Akhil Raj | ME | 15001A0322 | 86.61 |

**Endowment Gold Medalists (B.Tech) for 2018-19 Batch:**

|  |  |  |  |
| --- | --- | --- | --- |
| S. No | Gold Medal Category | Name | Percentage |
| 1 | Prof. S.Tiruvengalam Gold Medal to the topper of B.Tech (E.E.E). | R Nandini | 85.82 |
| 2 | (Late) Challa Subbarayudu Endowment Gold Medal to be awarded for best out going Civil student. | M Hemalatha | 82.65 |
| 3 | (Late) Challa Subbarayudu Endowment Gold Medal to be awarded for best out going student in all branches. | E Akhil Raj | 86.61 |
| 4 | (Late) Sri K.Venkateswara Rao Gold Medal to be awarded for best out going Civil student. | M Hemalatha | 82.65 |
| 5 | (Late) Prof.T.S.Raghavan Endowment Gold Medal to be awarded for best out going girl student in all branches. | R Nandini | 85.82 |
| 6 | Prof. T.V.Lakshmana Rao Endowment Gold Medal best out going student of B.Tech (Mechanical). | E Akhil Raj | 86.61 |
| 7 | Prof. V Pandu Rangadu’s Endowment Gold Medal for B.Tech (M.E) topper of the subject Thermodynamics. | E Akhil Raj | 98 |
| 8 | Dr. J Krishnamacharyulu Endowment Gold Medal to be awarded for best out going Chemical student. | Eranti Pallavi | 81.91 |
| 9 | Prof. Madaka. Subbarayudu Endowment Gold Medal to be awarded for best out going girl ECE student. | Ganimaneni Anusha | 84.59 |
| 10 | Chundupalle Venkatrayalu and Sarojamma Endowment Gold Medal to be awarded for best out going student in all branches | E Akhil Raj | 86.61 |

**Endowment Gold Medalists (M.Tech) for 2018-19 Batch:**

|  |  |  |  |
| --- | --- | --- | --- |
| S. No | Gold Medal Category | Name | Percentage |
| 1 | Prof. M. S. Naidu memorial Gold Medal to the best out going student of M.Tech (Electrical Power Systems). | Y Bharathi Devi | 86.92 |
| 2 | Prof. S.Tiruvengalam Endowment Gold Medal to the best out going student of M.Tech (Reliability Engineering). | Shaik Salma | 86.07 |
| 3 | Prof. P.N Damodaram Memorial Endowment Gold Medal to the topper of M.Tech (Structural Engineering). | --- | --- |

**SBH Gold Medal for Best Academic Performer of JNTUACEP for 2018-19 Batch:**

|  |  |  |  |
| --- | --- | --- | --- |
| S.No | Name | Branch | Percentage |
| 1 | Reddeppagari Kushala Priya | ECE | 87.6 |

**University Gold Medals for B.Tech Toppers of JNTUACEP for 2018-19 Batch:**

|  |  |  |  |
| --- | --- | --- | --- |
| S.No | Name | Branch | Percentage |
| 1 | Thangirala Hari Chandana | Civil Engineering | 85.5 |
| 2 | Narem R Akhila | Electrical And Electronics Engineering | 85.1 |
| 3 | Jangam Indrani | Mechanical Engineering | 85.7 |
| 4 | Reddeppagari Kushala Priya | Electronics And Communication Engineering | 87.6 |
| 5 | R Leela Samyuktha | Computer Science And Engineering | 86.3 |

**University Gold Medals for B.Tech Toppers of affiliated colleges for 2018-19 Batch:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.No | Name | College Name | Branch | Percentage |
| 1 | Kandula Dheeraj Kumar Reddy | Chaitanya Bharathi Institute Of Technology (2p), Proddatur | CE | 87.79 |
| 2 | Nagi Sravana Sandhya | Visvodaya Engineering College (4n), Kavali | EEE | 91.61 |
| 3 | S Abdul Azeez | G.Pullaiah College Of Engg. & Technology (At), Kurnool | ME | 88.17 |
| 4 | B Sindhu | Sri Venkateswara Engineering College Of Women (9e), Tirupati | ECE | 90.11 |
| 5 | Kayamkhani Uzma Nareen | Sri Sai Institute Of Technology & Science (F7), Rayachoti | CSE | 88.46 |
| 6 | Nosina Phanendhra Babu | Narayana Engineering College (71), Nellore | EIE | 75.11 |
| 7 | Mallemala Vishnu Priya | Sri Venkateswara College Of Engineering (Bf), Tirupati | IT | 80.38 |

**University Gold Medal for B.Pharm Toppers of affiliated colleges for 2018-19 Batch:**

|  |  |  |  |
| --- | --- | --- | --- |
| S.No | Name | College Name | Percentage |
| 1 | Baitapalle Divya Sri | Sri Padmavathi School Of Pharmacy (42), Tiruchanoor | 89.044 |

**University Gold Medals for B.Tech Toppers of JNTUACEA for 2019-20 Batch:**

|  |  |  |  |
| --- | --- | --- | --- |
| S.No | Name | Branch | Percentage |
| 1 | Chandana Santhisri | Civil Engineering | 85.79 |
| 2 | Etikikota Tharun | Electrical and Electronics Engineering | 85.67 |
| 3 | Perumalla Manikanta Harish | Mechanical Engineering | 86.03 |
| 4 | Kakumani Sailahari | Electronics and Communication Engineering | 82.85 |
| 5 | Jagaraspalli Aneesa Sultana | Computer Science and Engineering | 82.85 |
| 6 | Mekala Meghana | Chemical Engineering | 83.25 |

**ANECAA1982 Endowment Gold Medals for Best Academic Performers for 2019-20 Batch:**

|  |  |  |  |
| --- | --- | --- | --- |
| S.No | Name of the Student | Branch | Percentage |
| 1 | Chandana Santhisri | Civil Engineering | 85.79 |
| 2 | Perumalla Manikanta Harish | Mechanical Engineering | 86.03 |

**Endowment Gold Medals (B.Tech) for 2019-20 Batch:**

|  |  |  |  |
| --- | --- | --- | --- |
| S.No | Gold Medal Category | Name | Percentage |
| 1 | Prof. S.Tiruvengalam Gold Medal to the topper of B.Tech (E.E.E). | Etikikota Tharun | 85.67 |
| 2 | (Late) Challa Subbarayudu Endowment Gold Medal to be awarded for best out going Civil student. | Chandana Santhisri | 85.79 |
| 3 | (Late) Challa Subbarayudu Endowment Gold Medal to be awarded for best out going student in all branches. | Perumalla Manikanta Harish | 86.03 |
| 4 | (Late) Sri K.Venkateswara Rao Gold Medal to be awarded for best out going Civil student. | Chandana Santhisri | 85.79 |
| 5 | (Late) Prof.T.S.Raghavan Endowment Gold Medal to be awarded for best out going girl student in all branches. | Chandana Santhisri | 85.79 |
| 6 | Prof. T.V.Lakshmana Rao Endowment Gold Medal best out going student of B.Tech (Mechanical). | Perumalla Manikanta Harish | 86.03 |
| 7 | Prof. V Pandu Rangadu’s Endowment Gold Medal for B.Tech (M.E) topper of the subject Thermodynamics. | Hothuru Thipeswamy | 94 |
| 8 | Dr. J Krishnamacharyulu Endowment Gold Medal to be awarded for best out going Chemical student. | Mekala Meghana | 83.25 |
| 9 | Prof. Madaka. Subbarayudu Endowment Gold Medal to be awarded for best out going girl ECE student. | Kakumani Sailahari | 82.85 |
| 10 | Chundupalle Venkatrayalu and Sarojamma Endowment Gold Medal to be awarded for best out going student in all branches | Perumalla Manikanta Harish | 86.03 |
| 11 | Srimathi and Prof.Vijaya Bhaskar Desai Endowment Gold Medal to the toppers of CE & CSE branches combinedly. | Chandana Santhisri | 85.79 |

**Endowment Gold Medals (M.Tech) for 2019-20 Batch:**

|  |  |  |  |
| --- | --- | --- | --- |
| S.No. | Gold Medal Category | Name | Percentage |
| 1 | Prof. M. S. Naidu memorial Gold Medal to the best out going student of M.Tech (Electrical Power Systems). | --- | --- |
| 2 | Prof. S.Tiruvengalam Endowment Gold Medal to the best out going student of M.Tech (Reliability Engineering). | Potta Umasree | 83.42 |
| 3 | Prof. P.N Damodaram memorial Endowment Gold Medal to the topper of M.Tech (Structural Engineering). | Kothapalli Rajarshi Reddy | 70.92 |

**SBH Gold Medal for Best Academic Performer of JNTUA CEP for 2019-20 Batch:**

|  |  |  |  |
| --- | --- | --- | --- |
| S. No. | Name | Branch | CGPA |
| 1 | Yenduru Venkata Sai Prasanth Chowdary | ECE | 8.92 |

**University Gold Medals for B.Tech Toppers of JNTUA CEP for 2019-20 Batch:**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.No** | **Name** | **Branch** | **CGPA** |
| 1 | Madu Amulya | Civil Engineering | 8.82 |
| 2 | V Revathi | Electrical and Electronics Engineering | 8.58 |
| 3 | Mothukuri Thejeswar | Mechanical Engineering | 8.73 |
| 4 | Yenduru Venkata Sai Prasanth Chowdary | Electronics and Communication Engineering | 8.92 |
| 5 | Ballarapu Praneeth Kumar Reddy | Computer Science and Engineering | 8.49 |

**University Gold Medals for B.Tech Toppers of Affiliated Colleges for 2019-20 Batch:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **S.No.** | **Name** | **College name** | **Branch** | **Percentage** |
| 1 | Balireddy Rajitha | Aditya College Of Engineering, Madanapalle | CE | 86.69 |
| 2 | Kaluvagadda Nikitha | Aditya College Of Engineering, Madanapalle | EEE | 89.13 |
| 3 | Gudala Naveen | P.B.R Visvodaya Institute Of Tech. & Science, Kavali | ME | 89.02 |
| 4 | Mohammed Naseem | Sree Venkateswara College Of Engineering, Kodavalur, Nellore District | ECE | 89.44 |
| 5 | Marpuri Bhavishya Reddy | Aditya College Of Engineering, Madanapalle | CSE | 88.16 |
| 6 | V Ragasri | Narayana Engineering College, Nellore | EIE | 81.79 |
| 7 | Chinnapapireddygari Manasa | S.V. College Of Engineering, Tirupati | IT | 84.43 |

**University Gold Medals for B.Pharm Toppers of Affiliated Colleges for 2019-20 Batch:**

|  |  |  |  |
| --- | --- | --- | --- |
| S.No | Name | College Name | Percentage |
| 1 | Medinddla Jyoshna | Balaji College Of Pharmacy, Ananthapuramu | 88.55 |

**DEGREES BEING AWARDED**

A total of **16856** degrees are being awarded in UG, PG & Ph.D programs. Among these, 15233 Undergraduate, 1413 Postgraduate, 7 Doctor of Pharmacy and 203 Ph.D. degrees will be awarded during this Convocation.

|  |  |
| --- | --- |
| **Degree** | **No. of Awardees** |
| Doctor of Philosophy | 203 |
| Doctor of Pharmacy (Pharm.D. (P.B)) | 7 |
| Master of Technology | 510 |
| Master of Pharmacy | 105 |
| Master of Business Administration | 690 |
| Master of Computer Applications | 104 |
| Master of Science (M. Sc.) | 1 |
| M.Phil | 2 |
| M S | 1 |
| B.Tech. – Civil Engineering | 1382 |
| B.Tech. – Electrical & Electronics Engineering | 2276 |
| B.Tech. – Mechanical Engineering | 1818 |
| B.Tech. – Electronics & Communication Engineering | 4994 |
| B.Tech. – Computer Science & Engineering | 3838 |
| B.Tech. – Chemical Engineering | 12 |
| B.Tech. – Electronics & Instrumentation Engineering | 53 |
| B.Tech. – Information Technology | 171 |
| B.Tech. – Computer Science & Systems Engineering | 61 |
| B. Pharmacy | 563 |
| Doctor of Pharmacy (Pharm.D.) | 65 |
| **Total:** | **16856** |

**NEW COURSES INTRODUCED**

The following new UG & PG Courses have been introduced from the academic year 2019-20 & 2020-2021

* M.Sc. (Applied Mathematics) (2019-20) in JNTUA College of Engineering, Pulivendula.
* M.Tech (EEE) Power Electronics and Drives (2019-20) in JNTUA College of Engineering, Pulivendula.
* M.Sc. Food Technology & Management (2020-21) in JNTUA Oil Technology and Pharmaceutical Research Institute, Anantapur.
* MBA (Business Data Analytics) (2020-21) in JNTUA School of Management Studies, Anantapur.

**ACADEMIC & PLANNING**

* Conducted UG Board of Studies meeting on 19th & 20th March 2019for framing the regulations, course structure and syllabi under R19 regulations for B.Tech I year which is applicable for the students admitted from A.Y 2019- 20 onwards.
* Conducted UG Board of Studies meeting on 1st & 2nd February 2020for framing the course structure & syllabi under R19 regulations for B.Tech II year to IV year applicable to the students admitted from A.Y 2019-20 onwards.
* Conducted Board of Studies meeting in CSE on 14th September 2020 to frame R20 regulations, course structure and syllabi for MCA programme applicable to the students admitted from A.Y 2020-21 onwards as the duration of the MCA programe is 2 years as per AICTE. Further, BOS meeting in MBA is conducted to frame course structure and syllabi for MBA (Business Data Analytics) programm
* Conducted UG Board of Studies meeting on 24th November 2020 to frame R20 regulations, course structure and syllabi for B.Tech programme applicable to the students admitted from 2020-21 onwards.
* Conducted PG Board of Studies meeting in Food Technology on 1st February, 2021 to frame regulations, course structure and syllabi R20 regulations for MSc Food Technology and Food Technology & Management.
* Conducted Board of Studies meeting in MBA on 12th March 2021 to frame course structure and syllabi for MBA (Big Data Analyitcs) MBA (Banking & Financial Services) and MBA (Health Care & Hospital Management) programmes applicable to the students admitted from 2020-21 onwards.

**A few feathers in the cap of JNTUA**

It’s really a matter of pride to enter into collaboration with the following industries and reputed institutions in India and abroad to achieve excellence in scholastic activities:

* JNTUA entered into an MoU with M/s Efftronics Systems Private Limited, Vijayawada to offer a PG program, M.Tech. Internet of Things (IoT) at JNTUA College of Engineering, Ananthapuramu
* University is offering MBA in Fintech program in Collaboration with Oracle.
* JNTUA entered into an MoU with AICTE to conduct training for faculty members and to prepare them for being successful in a knowledge society.
* JNTUA entered into an MoU with Atal Incubation Centre established in Sri Krishnadevaraya University of NITI Aayog, Govt. of India in Developing the Entrepreneurial Ecosystem in the region in diverse areas of Science & Technology.
* JNTUA entered into an MoU with Lead India Foundation & FDR Focus Group lead India Foundation USA to provide online platform access to the students of JNTUA for around 7000 courses in the field of Engineering, Science & Technology, Pharmaceutical Science and Management.
* JNTUA CE Ananthapuramu is selected as SEIMENS Center of Excellence under which various laboratories are developed for worth of 200 crores.
* JNT University Anantapur has been conducting prestigious state level entrance examination APECET since 2015 and even this year also APECET-2020 has been conducted by JNT University Anantapur on behalf of APSCHE, Tadepalli, Guntur.
* JNTUA entered into an MoU with National Institute of Technology, Warangal, in order to facilitate collaborative research work, to establish academic and scientific relationships, to promote joint research activities, to extend mutual support in postgraduate and Doctoral Programmes.
* JNTUA has signed an MoU with APSSDC (Dassault Systems) for skill development in the domains of Aerospace, Automotive, and Ship-building. A 3-D Experience laboratory is established to train different segments of students and Job seeking professional youth in the systematic enhancement of Employability Skills towards gainful employment for students / Job seekers.
* JNTUA, Ananthapuramu, Andhra Pradesh State Skill Development Corporation (APSSDC) and Confederation of Indian Industry (CII) have entered into a Memorandum of Agreement (MoU) to set-up a Model Career Center (MCC) in JNTUA Campus. MCC will facilitate registrations, career counseling, psychometric assessments, soft skills/ IT skills/ pre-employment preparation training and placements.
* JNTUACE Pulivendula entered into an MoU with M/s Varshini Exim Pvt. Ltd and New and Renewable Energy Development Corporation of Andhra Pradesh Ltd for the Power Purchase Agreement.
* JNTUA CE Anantapur and JNTUA CE Kalikiri entered into an MoU with New and Renewable Energy Development Corporation of Andhra Pradesh Ltd for Designing the optimum solar power capacity required to meet the captive power loads at different establishments of JNTUA.
* JNTUA entered into an MoU with M/s. TEPSOL Solar Resco Private Limited, Banjara Hills, Hyderabad for Erection, Operation & Maintenance of Rooftop Solar PV Systems at JNTUA College of Engineering, Ananthapuramu and JNTUA CE Kalikiri Campuses.
* JNTUA entered into an MoU with National Power Training Institute (NPTI) Corporate Office, Faridabad for conduct of seminars, workshops, short term courses at constituent and affiliated colleges of JNTUA.
* JNTUA entered into an MoU with Mahaa Rana Green Energy And Smart Infrastructure Solutions Provate Limited for low or zero carbon emission & smart mobility platform process/technologies relating to CoE in Green Transport & Smart Mobility Technologies Research Laboratory.
* Academic Membership with Open Power Foundation - collaboration around Power ISA-based products initiated by IBM and opening the technology surrounding their Power Architecture offerings, such as processor specifications, firmware and software with a liberal license, and will be using a collaborative development model with their partners.
* Partnership between IBM Skills Build and CSRBOX to enhance employment opportunities for students by building soft skills and earning industry-relevant training.
* Collaboration with Tata Consultancy Services to conduct workshops and training programs for faculty and students in the emerging technologies
* Collaboration with TOOOPLE Pte. Ltd, Singapore to provide Experiential Learning on emerging technologies to students through mentored projects virtually, using technology on TOOOPLE Platform.

**SKILL DEVELOPMENT ACTIVITY**

* Siemens Skill Development Centre is being well utilized to train 15263 students and faculty to expose handsan training. Its services are also extended to Kia Motors, Ananthapuramu District.
* APSSDC in collaboration with Dassault Systems and established the laboratory wherein 400 students are trained.
* APSSDC in collaboration with Red Pine Signals will be establishing laboratory in AI and IoT innovations

**AFFILIATIONS**

As part of its responsibility, the University has been conducting Fact Finding Committee inspections every year for grant of affiliation. Inspections for 154 affiliated colleges were conducted in October, 2020. 84 faculty members were deputed to conduct the inspections.

The following New UG & PG courses have been introduced from the academic year 2020-2021 at affiliated colleges

* B.Tech – CSE-(Artificial Intelligence & Data Science)
* B.Tech – CSE- (Artificial Intelligence)
* B.Tech- CSE- (Internet of Things)
* B.Tech- CSE- (Data Science)
* B.Tech- CSE- (Cyber Security)
* B.Tech- CSE- (Computer Science Technology)
* B.Tech-CSE-(Computer Science Business Systems)
* B.Tech- CSE- (Computer Science Engineering & Business Systems)
* B.Tech- CSE- (Artificial Intelligence and Machine Learning)
* B.Tech- CSE Internet of Things and Cyber Security Including Block ChainTech.)
* B.Tech- Construction Technology
* M.Tech-(Product Design)
* M.Tech-CSE-(Data Science)
* M.Tech-(Artificial Intelligence and Machine Learning)
* MBA-(Big Data Analytics)
* MBA-(Banking & Financial Services)
* MBA-(Health Care & Hospital Management)

**ADMISSIONS**

During the academic year 2020-21, the Directorate of Admissions had conducted APEAMCET-2020 counselling through its Helpline centre. 1028 aspirants registered at JNTUA Helpline Centre. It has also conducted AP ICET-2020 counselling through its Helpline centre and 952 students registered for M.Sc. (Food Technology) and M.Sc. (Food Technology & Management)- 2020 admissions for JNTUA OTPRI and 27 and 15 students were admitted respectively. The counselling and admissions for B.Tech Blekinge Institute of Technology (BTH)**,** Sweden were conducted and 05 students were admitted. In Ph.D.2019-20 admissions, 199 candidates have been registered.

In Full Time Ph.D-2020-21 under AICTE Doctoral Fellowship (ADF) scheme 03 candidates have taken admission. APPGECET-2020 is also being conducted and so far 499 candidates registered for web based counseling.

**RESEARCH & DEVELOPMENT**

The University has taken several steps to enhance the standards of the research. **MoU** with **Inflibnet** (**SHODHGANGA**) was signed to maintain minimum standards and improve the quality in research for award of the M.S. / M.Phil / Ph.D. Degrees. As part of MoU, the University has uploaded **“184”** Nos. Ph.D. thesis into Shodhganga during year 01.03.2019 to 01.03.2021 as detailed below in discipline wise.

|  |  |  |
| --- | --- | --- |
| **S.No.** | **Branch** | **No. of Theses Uploaded** |
|  | Civil Engineering | 6 |
|  | Electrical Engineering | 16 |
|  | Mechanical Engineering | 25 |
|  | Electronics and Communication Engineering | 16 |
|  | Computer Science and Engineering | 27 |
|  | Bio-Technology | 4 |
|  | Pharmaceutical Sciences | 29 |
|  | Chemistry | 10 |
|  | Physics | 8 |
|  | Mathematics | 18 |
|  | Management | 9 |
|  | Food Technology | 2 |
|  | Chemical Engineering | 3 |
|  | English | 11 |
| **Total:** | | **184** |

**Implementation of Anti-Plagiarism:**

The University is Implementing Anti-Plagiarism check for all the research scholars before submission of Ph.D. thesis. In addition, the University has made it mandatory to implement Anti-Plagiarism check even for PG projects in all the affiliated colleges. The progress of research scholars is being monitored through Research Review Meetings (RRM’s) on regular basis.

**Research Centers under JNTUA:**

The University is now focusing more on Research Programs and need based Technology. To encourage quality research, the University has established Research Centers in affiliated Engineering, Pharmacy Management Colleges and in integrated campuses. Those who wish to do full time Ph.D. programs have to go through University selection procedure. The recognized research centers will provide scholarships as per AICTE/UGC norms and also facilities like Laboratory, Library, Internet and space for full time research scholars.

The following colleges are recognized as research centers during 2019-20 to 2021-2022 and offer full time Ph.D. programs in the faculties of Engineering, Pharmacy, Management, Basis Sciences and Humanities.

|  |  |  |  |
| --- | --- | --- | --- |
| **S.**  **No.** | **Name of the Affiliated College** | **Recognized**  **Disciplines** | **Academic**  **years** |
| 1 | G.Pullaiah College of Engineering & Technology (Autonomous),  Kurnool | 1)Electrical &  Electronics Engineering.  2) Electronics &  Communication Engg. | 2019-20  to  2021-22 |
| 2 | G.Pulla Reddy Engineering College (Autonomous)  Nandyal Road,Kurnool | 1) Civil Engineering  2) Electrical & Electronics  Engineering  3) Mechanical Engineering  4) Electronics & Comm. Engg  5) Computer Science &  Engineering | 2019-20  to  2021-22 |
| 3 | RGM College of Engineering Tech.,  Nandyal,  Kurnool Dist. | 1) Civil Engineering  2) Electrical & Electronics  Engineering  3) Mechanical Engineering  4) Electronics & Comm.Engg.  5) Physics  6) Mathematics  7) Management | 2019-20  to  2021-22 |
| 4 | KSRM College of Engineering  C.K.Dinne (M),Kadapa | 1) Civil Engineering  2) Computer Science &  Engineering | 2019-20  to  2021-22 |
| 5 | Annamacharya Inst. of Tech. & Science (Autonomous)  New Boyanapalli,  Rajampet. | 1) Electrical & Electronics  Engineering  2) Computer Science &  Engineering | 2019-20  to  2021-22 |
| 6 | NBKR Institute of Science &  Engineering,Vidyanagar,Nellore | 1) Electrical & Electronics E  2) Mechanical Engineering  3) Electronics & Comm.Engg | 2019-20  to  2021-22 |
| 7 | Sree Vidyanikethan Engineering  College (Autonomous)  A.Rangampet, Tirupathi. | 1) Electrical & Electronics  Engineering  2) Electronics & Comm.Engg  3) CSE | 2019-20  to  2021-22 |
| 8 | Raghavendra Institute of Pharmaceutical Education & Research (Autonomous)  Ananthapuramu | Pharmaceutical Sciences | 2019-20  to  2021-22 |
| 9 | Seven Hills College of Pharmacy  Thirupatyhi | Pharmaceutical Sciences | 2019-20  to  2021-22 |
| 10 | Annamacharya College of Pharmacy,New Boyanapalli  Rajampet. | Pharmaceutical Sciences | 2019-20  to  2021-22 |

Following are the number of Ph. D. Degrees Awarded by the University in each Faculty since the last convocation:

|  |  |  |
| --- | --- | --- |
| **S.No.** | **Branch** | **No. of Ph.Ds. Awarded** |
|  | Civil Engineering | 10 |
|  | Electrical Engineering | 30 |
|  | Mechanical Engineering | 35 |
|  | Electronics and Communication Engineering | 29 |
|  | Computer Science and Engineering | 34 |
|  | Bio-Technology | 4 |
|  | Pharmaceutical Sciences | 31 |
|  | Chemistry | 15 |
|  | Physics | 11 |
|  | Mathematics | 24 |
|  | Management | 10 |
|  | Chemical Engineering | 2 |
|  | Food Technology | 2 |
|  | English | 10 |
| **Total:** | | **247** |

**ESTABLISHMENT OF NEW DIRECTORATE’S**

The Directorate of Software Development Centre is newly established to develop and implement internet and intranet based applications for the constituent and affiliated colleges of the University. It will also maintain the University website and develop the software required for the University.

The Directorate of School of Management Studies is newly established and responsible for designing Management Programmes to suit to the requirements of the Industry.The Directorate of Institute of Advanced Studies is newly established. Institute of Advanced Studies, responsible for designing PG Programmes to suit to the requirements of the Industry.

**INTELLECTUAL PROPERTY RIGHTS (IPR) FACILITATION CENTER**

Looks after various activities like information services, Awareness/Sensitization events, IPR Training Programmes, workshops, IP Counseling & Advisory services, IP Filing Services (Patent, Copyrights, Trademarks, Industrial Designs, Geographical Indications (GI) etc), Patent Searches & Landscaping, Technology and competitor watch IPR Legal status. An amount of Rs.98.96 lakhs was sanctioned by MSME for the establishment of Intellectual Property Rights (IPR) Facilitation Centre for MSME at JNTUA

**PLACEMENT PORTAL**

University has developed J.N.T. University Anantapur placement portal [www.jntuaplacements.ac.in](http://www.jntuaplacements.ac.in) with a main objective of setting up one common placements portal for all the constituent and affiliated colleges of the university. The portal will have information about skilled and qualified job seeking students of the constituent and affiliated colleges of the university.

**APECET**

JNTUA has entrusted the responsibility of conducting the state Level Examination of Andhra Pradesh Engineering Common Entrance Test (APECET) -2021 on behalf of Andhra Pradesh State Council of Higher Education (APSCHE) since 2015. So far, JNTUA has successfully conducted APECET examination for six continuous years and Prof. P.R. Bhanumurthy was acted as Convener for all these years. For APECET-2021, Prof. C. Sashidhar is appointed as the Convener of APECET-2021.

**JNTUA CONSORTIUM OF E-RESOURCES**

With the National concepet of one nation one subscription Consortium of e-Resources is started. JNTUA Consortium of e-Resources with the Constituent & Affiliated Engineering and Pharmacy institutions for subscribing e-Resources with an objective to provide rapid and efficient access to scholarly content and other electronic teaching and learning resources with competitive pricing models and to promote inter institution interaction and co-operation.

**PLACEMENTS**

Development of technically sound, trained, industry-ready manpower is one of the primary goals of a Technological University like ours and its success is reflected in the number of job placements. JNTUA has a good track record of campus placements. The Directorate of Industrial Relations & Placements along with the placement cells of Constituent Units and affiliated colleges strive to achieve excellent placement of students every year.

**Directorate of Industrial Relations & Placements:**

The Directorate of Industrial Relations & Placements has hosted/coordinated the following campus/pool drives. A total of 434 offers were made.

|  |  |  |
| --- | --- | --- |
| **SL.**  **No.** | **Name of the Company** | **Participating Institutions** |
| 1 | Bharti Airtel | School of Management studies and affiliated colleges in Anantapur |
| 2 | Evobi Automations Pvt. Ltd.,  (Bibox Labs), Bangalore | Constituent & Affiliated Engineering Colleges |
| 3 | Tata Projects | Campus Engineering College |
| 4 | Medha Servo Drives | Constituent Colleges  B.Tech & M.Tech (ECE,EEE,ME) |
| 5 | Raam Group | Constituent & Affiliated Engg. & MBA |
| 6 | Capitalvia, Indore | Constituent & Affiliated Engg. & MBA |
| 7 | Divis Laboratories | Pharmacy colleges and campus engineering college |
| 8 | Focus Academy for Career Enhancement (FACE) | Constituent & Affiliated colleges of Anantapur district |
| 9 | Tata Projects | Campus Engineering College |
| 10 | DEP India Private Limited. Chennai | Campus Engineering College |
| 11 | Southern Petrochemical Industries Corporation (SPIC) Limited | Campus Engineering College |
| 12 | TTK Prestige, Bangalore | School of Management studies |
| 13 | Justdial | Constituent & Affiliated colleges |
| 14 | Mathworks | Campus Engineering College |
| 15 | Cognizant Technology Solutions | Campus Engineering College |
| 16 | PSA AVTEC Powertrain Pvt. Ltd., Hosur | Campus Engineering College |
| 17 | DeltaX | Constituent Engineering Colleges |
| 18 | Cognizant Combined Campus Drive | Constituent & Affiliated Colleges of Anantapur, Kadapa & Kurnool regions |
| 19 | AMD (Internships) | Campus Engineering College |
| 20 | Bharti Airtel | University & Affiliated management institutions |
| 21 | Broadcom | Constituent and affiliated Engineering colleges |
| 22 | Kia Motors (Internships) | B.Tech Mechanical -Constituent and affiliated engineering colleges |
| 23 | Divi’s Laboratories | Constituent and affiliated colleges |
| 24 | Cognizant Technology Solutions | Campus Engineering College |
| 25 | Infosys | Campus Engineering College |
| 26 | Verzeo(Internships) | Constituent Engineering colleges & School of Management studies |
| 27 | Bharti Airtel | University & Affiliated management institutions |

**Placement information of Constituent units/colleges for the Year 2019-20**

|  |  |  |  |
| --- | --- | --- | --- |
| **S. No** | **Name of the Unit/Constituent College** | **Name of the Company** | **No. of candidates placed** |
| 1 | JNTUA College of Engineering, Ananthapuramu | Aarvee Associates Ltd, | 1 |
| 2 | Infosys (Pool Campus) | 5 |
| 3 | TCS Pvt, Ltd, TCS (Ninja Hiring) Hyd. | 89 |
| 4 | CTS Pvt, Ltd. | 17 |
| 5 | Medha Servo Drives | 1 |
| 6 | FACE Pvt. Ltd. | 2 |
| 7 | PSA AV TECH. | 3 |
| 8 | DIVI’S LAB | 45 |
| 9 | Hyundai Motors India | 5 |
| 10 | ZapCom Solution Pvt, Ltd. | 2 |
| 11 | Accenture | 26 |
| 12 | Nalsoft | 1 |
| 13 | Cognizant | 11 |
| 14 | Wipro | 2 |
| **Total:** | | | **210** |
| 1 | JNTUA College of Engineering, Pulivendula | TCS | 26 |
| 2 | CTS | 22 |
| 3 | INFOSYS | 12 |
| 4 | VEDHA IIT | 1 |
| 5 | BROADCOM | 1 |
| **Total:** | | | **62** |
| 1 | JNTUA College of Engineering, Kalikiri. | TCS | 14 |
| 2 | Amaron batteries | 1 |
| 3 | Amazon india | 2 |
| 4 | Go digit | 1 |
| 5 | Vnc digital services | 1 |
| 6 | CTS | 11 |
| 7 | Wipro | 2 |
| 8 | Ctrl s | 4 |
| 9 | Wipro | 2 |
| 10 | HCL | 2 |
| 11 | Hero honda | 2 |
| 12 | Frame work | 1 |
| 13 | Ibm | 2 |
| **Total:** | | | **45** |
| 1 | JNTUA, OTPRI | Divis Laboratories Pvt. Ltd | 22 |
| **Total:** | | | **22** |

|  |  |  |  |
| --- | --- | --- | --- |
| 1 | School of Management Studies, JNTUA | Parle-G | 5 |
| 2 | Nandi pipes | 9 |
| 3 | Pinnacle | 1 |
| 4 | RDP | 10 |
| 5 | Axis Bank | 1 |
| 6 | Zen pact pvt.ltd | 4 |
| 7 | JP Morgan financial services Bangalore | 2 |
| 8 | Kia Motors India private ltd. | 2 |
| 9 | Burger paints Hindupur | 2 |
| 10 | Broadridge financial services Bangalore | 4 |
| 11 | Idexel Technologies | 2 |
| 12 | Wipro Bangalore | 2 |
| **Total:** | | | **44** |

**INFRASTRUCTURE DEVELOPMENT**

The University has witnessed notable augmentation in infrastructure for facilitating academic and administrative activities in the University during the past one year. The University has taken up several infrastructure development projects to expand its facilities such as Construction of Integrated Lecture Hall Complex, Administrative Block, Pharmacy Block, Gym Hall, Yoga and Meditation Hall, Boy’s Hostel, Siemen’s Centre of Excellence, Indoor Stadium, etc. Some of which are detailed below:

|  |  |  |  |
| --- | --- | --- | --- |
| **PROGRESS OF CIVIL WORKS** | | | |
| Sl. No. | Name of work/project | Estimated Cost (Rupees in Crores) | Progress of the works. |
| 1 | Construction of Various Buildings such as | 98.14 |  |
| (1)Construction of integratead lecture hall complex in JNTUA College of Engineering Anantapuramu. | Work Completed |
| (2) Construction of Administrative Block at JNTUA Anntapuramu. University | 92% of work completed |
| (3) Construction of Gym hall Yoga and Meditation hall in JNTUA CEA Anntapuramu. | Work Completed now functioning. |
| (4) Construction of Pharmacy Block at OTPRI Anantapuramu | work Completed |
| (5) Construction of Boys Hostel at JNTUA  College of Engineering Pulivendula. | Work Completed |
| 2 | Package works for: | 23.14 |  |
| 1.Construction of shed to the University at the  Examination block | 35% of work completed |
| 2.Construction of a building for Siemens  centre of Excellence at JNTUA College of  Engineering Ananthapuramu. | 65% of work completed |
| 3.Construction Hostel block at SC/ST Students  at JNTUA College of Engineering  Ananthapuramu. | 70% of work completed |
| 4.Construction of Major Dhyanchand Indoor  Stadium in JNTUA College of Engineering  Ananthapuramu. | 50% of work completed |
| 3 | Package works for: | 50.93 | MOU concluded with HSCL and the tenders to be finalized. |
| 1. Construction of additional building to Civil Engineering Department JNTUA College of Engineering Ananthapuramu. Est. Rs.321 Lakhs. University Order No.265/RP/JNTUA/10th E.C/Item No.2.7/2018-19 dated 20-08-2019. |
| 2. Construction of Hostel block for women at Govt.polytechnic in JNTUA Est. Rs.262.00 University order No.272/RP/JNTUA /12th E.C/Item No.2.4.2019-20 dated 20-02-2019. |
| 3 Construction of PG & Research Scholars Hostel block in JNTUA CEA Est. Rs.3450.00 (U.O.No JNTUA/ATP/ 13th EC/3.3/2019 dated 29-11-2019.) |
| 4. Construction of MBA block in JNTUA, Ananthapuramu Rst. Rs.1000.00 Lakhs. (U.O.No JNTUA/ATP/ 13th EC/3.3/2019 dated 29-11-2019.) |
| 5. Construction of compound wall between newly allenated land and Govt. polytechnic Ananthapuramu. Est. Rs.60.00 Lakhs. University order No.JNTUA/ ATP/13th EC/3.3/2019 dated 29-11-2019. |
| 4 | Construction of Lecture complex in JNTUA College of Engineering Pulivendula YSR District. | 10.00 | Work entrusted to APRDC Dept. for execution. |
| 5 | Construction JNTUA SKILL DEVELOPMENT CENTER at JNTUA College of Engineering Ananthapuramu. | 10.00 | Work entrusted to APRDC Dept. for execution. |
| 6 | Package works for: | 9.45 | Tenders to be finalized |
| 1. Extesionover newly constructed Academic Block (Civil Engineering Department) for accommodating placament cell, classes for P.G. Programs & Civil Engineering labs, Construction of Canteen with stalls and Engineering Cell (Civil & Electrical over the Canteen building Est. Rs.4.35 Crores. (U.O.No.291/14th EC/Item No.5.2.2/2020-21 dated 22-09-2020. |
| 2. Construction of new building for bank and Post offce. Est. Rs.2.00 Crores. (U.O.No.291/14th EC/Item No.5.2.2/2020-21 dated 22-09-2020. |
| 3. Construction of 1000 M Compound wall Estimate Rs.1.80 crores. (U.O.No.291/14th EC/Item No.5.2.2/2020-21 dated 22-09-2020. |
|  | 4. Periodical Renewals to the internal BT Renewals in the campus of JNTUA College of Engineering Pulivsendula. Est.Rs.1.30 Crores (U.O.No.286/14th EC/Item No.4.3/2020-21 dated 22-09-2020. |
| 7 | Construction of Indoor stadium for Boys in JNTUA College of Engineering Ananthapuramu. (U.O.No315/16th EC/Item No.6/2020-21 dated 22-12-2020.) | 2.08 | Tenders to be called for. |
| 8 | Renovation of Science Block in JNTUA CEA Campus such as Electrical wiring flooring carpentry & masonry works. (U.O.No315/16th EC/Item No.6/2020-21 dated 22-12-2020.) | 1.00 | Tenders to be called for. |
| 9 | Construction of new block for CSE Department in JNTUA CEA Campus. (U.O.No315/16th EC/Item No.6/2020-21 dated 22-12-2020.) | 17.00 | Tenders to be called for. |
| 10 | Construction of extension block to ECE Department in JNTUA CEA Campus. (U.O.No315/16th EC/Item No.6/2020-21 dated 22-12-2020.) | 10.00 | Tenders to be called for. |
| 11 | Providing Plantation and lawn in Y.S.R. Memorial park located in JNTUA College of Engineering Pulivendula. (U.O.No287/14th EC/Item No.4.4/2020-21 dated 22-1092020.) | 0.18 | Tenders to be called for. |
| 12 | Construction of Indoor stadium for Girls in JNTUA College of Engineering Pulivendula (Procs No.A3/189/2020 dated 30-11-2020 of the District Collector YSR District Kadapa.) | 0.70 | Work entrusted to (R&B) Division Pulivendula for execution. |
| 13 | Renovation of 1st floor roof for Amaravathi and Ajantha Hostal in JNTUA CEA Campus. (U.O.No JNTUA/ATP/ 13th EC/3.3/2019 dated 29-11-2019.) | 2.00 | Renovation of floor for Amvaravathi Hostel completed further work is progress. |
| 14 | Construction of insttute for advanced studies in JNTUA CEA Ananthapuramu. (U.O.No JNTUA/ATP/ 13th EC/3.3/2019 dated 29-11-2019.) | 12.06 | Tenders to be called for. |
| 15 | Providing Modular Shelvesfor staff quarters inJNTUA College of Engineering Kalikiri. (U.O.No JNTUA/ATP/ 13th EC/3.3/2019 dated 29-11-2019.) | 0.62 | Work is progress. |
| **Total:** | | **247.30** |  |

**GREENERY DEVELOPMENT**

An amount of Rs.80 Lakh has been sanctioned to the Forest Department by the District Collector for the development of greenery in the JNTUA campus for the next 5 years. In order to harvest and store rainwater, 5 form ponds have been constructed in the low lying areas of the University campus in order to increase the ground water levels.

**MAJOR RESEARCH EQUIPMENT PROCURED COSTING MORE THAN 5 LAKHS:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.No | Name of the Unit | Department | Item | Amount (lakhs) |
| 1 | JNTUACE Ananthapuramu | EEE  EEE  EEE  EEE | PSIM Software | 14.93 |
| 2 | Solar Emulator | 13.33 |
| 3 | Wind simulator | 8.40 |
| 4 | Computers | 8.59 |
| 5 | ECE | Vector RF Source with Baseband hardware | 25.33 |
| 6 | CSE | 200 computers | 169.0 |
| 7 | Chemical | UV- Visible Spectrophotometer | 8.8 |
| 8 | Heat Transfer Lab | 10.77 |
| 9 | MUO Lab | 10.65 |

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| 10 | JNTUACE Pulivendula | Civil Engineering | Compression and abrasion testing | 11.12 |
| 11 | ECE | Xilinx vivado software | 7.46 |
| 12 | ECE, Civil, H&SS | Computers | 51.22 |
| 13 | JNTUACE Kalikiri | Food Technology | Microbiology | 13.59 |
| 14 | Mechanical Operations | 7.88 |
| 15 | Food Technology Lab | 18.85 |
| 16 | Analytical Lab | 18.44 |
| 17 | Food Testing Laboratory | 70.65 |

**POSTINGS AND PROMOTIONS**

The following are the new postings and promotions at the University and it’s Constituent Units:

**TEACHING STAFF**

**Promotions under CAS**

The following faculty members are promoted under Career Advancement Scheme**:**

|  |  |  |  |
| --- | --- | --- | --- |
| **S.**  **No.** | **Name** | **Designation** | **Promoted to** |
| 1 | Dr. P. Dinesh Sankar Reddy | Associate Professor in Chemcial Engineering, JNTUA CE Anantapur | Professor |
| 2 | Dr. M. Suryanarayana  Reddy | Asst. Professor in  Mathematics Dept.,  JNTUA CE Pulivendula. | Associate Professor |

**NON-TEACHING STAFF**

**New Appointments:**

The following is the list of newly appointed staff members in various disciplines and their postings:

|  |  |  |
| --- | --- | --- |
| **S.No.** | **Name & Designation** | **Allotted & Posted** |
| 1 | Sri S. Abbas Ali  Junior Assistant | JNTUA CEK |
| 2 | Smt. B. Nareswari  Junior Assisant | JNTUA CEA |
| 3 | Sri. G. Praveen Kumar  Junior Assisant | JNTUA CEA |
| 4 | Ms. P. Gnapika  Record Assistant | JNTUA CEA |
| 5 | Smt. N. Chandu Rani  Junior Assistant | JNTUA CEK |

**Promotions & Postings:**

|  |  |  |
| --- | --- | --- |
| **S.No.** | **Name & Designation** | **Promotion & Posting** |
| 1 | Sri B. Durga Prasad  Assistant Registrtar,JNTUA CEA | Deputy Registrar,  Estt., JNTUA HQ |
| 2 | Sri S. Nagabhushan  Supdt., JNTUA CEP | Asst. Registrar  (Accounts), JNTUA CEA |
| 3 | Sri A. Prabhakar  Supdt., Exam Br., JNTUA | Asst. Registrar (Estt.),  JNTUA HQ |
| 4 | Sri G. Siva Sankar Reddy  Supdt., Exam Br., JNTUA HQ | Asst. Registrar (Estt.),  JNTUA CEA |
| 5 | Sri K. Prasanneswara Reddy  Senior Assistant , JNTUA CEA | Superintendent  (DAP Office), JNTUA HQ |
| 6 | Sri K. Murali Mohan Rao  Superintendent , JNTUA CEA | Asst. Registrar,  JNTUA CEK |
| 7 | Sri G.Peddiraju  Senior Assistant,Exam Br., JNTUA HQ | Superintendent,  JNTUA CEP |
| 8 | Sri K. Murali Krishna  Senior Assistant,DR&D, JNTUA HQ | Superintendent,  JNTUA CEK |
| 9 | Smt S. Kumari  Junior Assistant , JNTUA CEA | Senior Assistant,  DR&D, JNTUA HQ |
| 10 | Sri C. Ramesh  Junior Assistant , JNTUA CEA | Senior Assistant,  JNTUA CEK |

**ADMINISTRATIVE CHANGES**

The following are the administrative changes made since the last Convocation**.** Executive Council members are newly appointed by the Govt. of the Anhrad Pradesh during in April 2020

**Members of Executive Council**

|  |  |  |
| --- | --- | --- |
| 1. | Prof. G. Ranga Janardhana Vice-Chancellor  JNTUAAnanthapuramu. | Chairman |
| 2. | Sri. Satishchandra, I.A.S.  Special Chief Secretary to Government,  Higher Education Department,  A.P. Secretariat Office, Velagapudi, Guntur Dist. | Member |
| 3. | Shri. C. A. Seshu,  Deputy Financial Advisor, Finance Department,  AP Secretariat, Velagapudi, Guntur. | Member |
| 4. | Sri M. M. Nayak, I.A.S.,  Special Commissioner of Technical Education & Collegiate Education,Vijayawada- | Member |
| 5. | Prof. K. Hemachandra Reddy  Chairman, AP State Council of Higher Education,  Atmakur(V),Guntur. | Member |
| 6. | Rector (Officiating)  JNTUA Ananthapuramu. | Member |
| 7. | Dr. K. F. Bharathi  Assistant Professor of CSE Dept., JNTUACE Ananthapuramu | Member |
| 8. | Dr. Shaik Taj Mahaboob  Assistant Professor in ECE Dept.,  JNTUACE Pulivendula. | Member |
| 9. | Prof. B. Srinivasa Reddy  Principal, G. Pulla Reddy Engineering College  Pulla Reddy Nagar, Nandyal Road, Kurnool. | Member |
| 10. | Dr. M. Ranjth Reddy  Asst. Professor in CSE Dept., SRIT Ananthapuramu. | Member |
| 11. | Sri. N. Kameswara Rao  Director, Industry Development Application Pegassystems, Hyderabad. | Member |
| 12. | Dr. S. Venkata Ramaiah  Dept. of Operations Management,  IIM, Lucknow. | Member |
| 13. | Dr. J. Mamatha, CEO  G. Pullaiah College of Engg. & Technology, Kurnool. | Member |
| 14. | Dr. M. Lakshmi Narasu  UGC BSR Professor, Centre for Biotechnology,  Institute of Science Technology, JNTUH, Hyderabad | Member |
| 15. | Prof. M. Vijaya Kumar Registrar, JNTUA Ananthapuramu | Secretary |

**Teaching Staff**

The following administrative changes are made during last convocation to this convocation

|  |  |  |
| --- | --- | --- |
| **S.**  **No.** | **Name & Designation** | **Posting** |
| 1 | Prof. D. Subba Rao,  Professor in Chemcial Engg. JNTUA CEA | Rector  27-05-2019 TO 31-12-2019 |
| 2 | Prof. K. Hemachandra Reddy  Professor in MED, JNTUA CEA | Registrar  27-05-2019 to 27-06-2019 |
| 3 | Prof. M. Vijaya Kumar  Professor in EEE, JNTUA CEA | Registrar on  29-05-2019 TO till date |
| 4 | Prof. M. Yohan  Prof. in MED, JNTUA CEA | OSD to VC,  JNTUA |
| 5 | Prof. K. Govindarajulu  Professor in ME , JNTUACEA | Princiapl,  JNTUA CEA |
| 6 | Prof. S.V. Satyanarayana  Prof. in Chemical Engg. JNTUACEA | Director,  Academic &Planning, |
| 7 | Prof. C. Sashidhar  Professor of Civil Engg. & DICS, JNTUA | Director of Evaluation |
| 8 | Prof. B. Eswar Reddy  Prof. in CSED, JNTUA CEA | Director, Software Development Centre, |
| 9 | Prof. C. Shoba Bindu  Prof. in CSE & JNTUACEA | Director, Skill Development & Incubation Centre, |
| 10 | Prof. Vishali  Prof of EEE, JNTUACE kalikiri | Principal, JNTUACE Kalikiri  13-3-2019 to 4-12-2020 |
| 11 | Prof. Subhash  Prof. of ECE, JNTUA CE Kalikiri | Vice Principal, JNTUACE Kalikiri |
| 12 | Prof. V. Bhaskar Desai  Prof. in Civil Engineering, JNTUACEA | Rector  17-2-2020 to 30-11-2020 |
| 13 | Prof. M.L.S. Deva Kumar  Prof. in ME & JNTUACEA | Director, School of Management Studies, |
| 14 | Prof M. Venkateswararao | Principal, JNTUACE Kalikiri |
| 15 | Prof. C. Shoba Bindu  Prof. in CSE & Director, Skill Development & Incubation Centre, JNTUA | Director i/c, R&D JNTUA |
| 16 | Prof T. Bala Narasaiah  Prof. Chemical Engineering, JNTUACEA | Vice Principal, JNTUACEA  12-12-2019 to 30-08-2020 |
| 17 | Prof. P. Sujatha  Prof.EEE, JNTUACEA | Vice Principal, JNTUACEA |
| 18 | Dr. K. Aruna  Asst. Professor, Biotechnology | Coordinator, IPR Cell |

**CHAIRPERSONS, BOARD OF STUDIES-2021**

The Board of studies is reconstituted by clubbing PG BoS and UG BoS.

|  |  |  |
| --- | --- | --- |
| S.No. | Board | Name of the Chairman |
| 1. | Civil Engineering | Dr. C. Sashidhar  Professor. JNTUACE Ananthapuramu |
| 2. | Electrical & Electronics Engineering | Dr. M. Vijaya Kumar  Professor, JNTUACE Ananthapuramu |
| 3. | Mechanical Engineering | Dr. K. Govinda Rajulu  Professor, JNTUACE Ananthapuramu. |
| 4. | Electronics & Communication Engineering | Dr. K. Rama Naidu  Professor, JNTUACE Ananthapuramu |
| 5 | Electronics & Instrumentation  Engineering | Dr. M. N. Giri Prasad  Professor JNTUACE Ananthapuramu. |
| 6 | Computer Science & Engineering | Dr. C. Shoba Bindu  Professor JNTUACE Ananthapuramu. |
| 7. | Information Technology | Dr. B. Eswara Reddy  Professor JNTUACE Ananthapuramu. |
| 8. | Food Technology | Mr. P. Ramakrishna  Professor Emeritus,  JNTUA CE Kalikiri. |
| 9. | Bio-Technology | Dr. A. Swaroopa Rani  Associate Professor in Bio-Techn. OTPRI. |
| 10. | Chemical Engineering | Dr. S. V. Satyanarayana  Professor, JNTUACE Ananthapuramu |
| 11. | MBA | Director, Academic & Planning (Officiating), JNT University Anantapur |
| 12. | Pharmacy | Dr. G. V. Subba Reddy  Professor, JNTUACE Pulivendula. |
| 13. | Mathematics | Dr. E. Keshava Reddy  Professor, JNTUACE Ananthapuramu. |
| 14. | Chemistry | Dr. N. Devanna  Professor, JNTUACE Ananthapuramu. |
| 15. | Physics | Dr. R. Padma Suvarna  Professor, JNTUACE Ananthapuramu |
| 16. | Humanities | Dr. V. B. Chithra  Professor, JNTUACE Ananthapuramu |
| 17. | M.Sc (Food Technology) | Director, Academic & Planning (Officiating), JNT University Anantapur |

**Non-Teaching**

|  |  |  |
| --- | --- | --- |
| **S.**  **No.** | **Name & Designation** | **Posting** |
| 1 | Sri. K. Noor Mohammad  Asst. Registrar, JNTUA CEP | Exam. Br. JNTUA HQ |
| 2 | Sri. B. Sunil Kumar  Superintendet, JNTUA CEP | PA to Vice-Chancellor  JNTUA HQ |
| 3 | Sri. M.D. Nagabhushanam,  Superintendet, DAP,JNTUA | Supdt., JNTUA CEK |
| 4 | Sri S. Siva Sankar Gowd,  Superintendent, JNTUA CEK | Supdt., JNTUA CEA |
| 5 | Sri. C. Muthyalu  Senior Assistant, JNTUA CEK | JNTUA CEA |
| 6 | Sri. S. Nagappa  Senior Assistant (Estt.), JNTUA | JNTUA CEA |
| 7 | Sri S. Abbas Ali  Junior Assistant, JNTUA CEK | JNTUA CE to JNTUA HQ |

**FACULTY AFFAIRS**

During the last year, Departments of the Constituent units have organized many activities which attracted a large number of participants from all over India. Faculty members of the University have attended several training programmes, workshops, National/International Conferences and have delivered invited talks, presented papers and chaired sessions. Further, faculty members have got several awards, Distinctions and Appreciations:

**Awards/Distinctions/Appreciations:**

During the year, many of our faculty members have won several awards and laurels for their excellence in academic pursuits. Some of these recognitions are highlighted below:

* Prof T. Bala Narsaiah, Professor, JNTUACEA was awarded with "State Teacher Award"Government of Andhra Pradesh, at Amaravathi,Vijayawada on 05.09.2019.
* Prof.G.V.Subba Reddy, Head of Chemistry & Vice Principal, JNTUACE, Pulivendula honoured State Best Teacher Award for the year 2019 received from Hon’ble Chief Minister, Govt of A.P on 05.09.2019 at Amaravathi, A.P
* Prof. C. Sashidhar, Professor of Civil Engineering department got the Merit award by the District collector, Anantapur on 26th January 2021 on the occasion of Republic day.
* Prof. Vasundhara, Professor of CSE department got the Merit award by the District collector, Anantapur on 26th January 2021 on the occasion of Republic day.
* Prof. E. Kesava Reddy Professor, Dept. of Mathematics, JNTUACEA has got Best Scientist Award in Mathematics Sciences by Govt. of Andhra Pradesh (APCOST) for the year 2020
* Prof. G.V. Subbareddy Professor, Dept. of Chemistry, JNTUACEP has got Best Scientist Award in Chemistry by Govt. of Andhra Pradesh (APCOST) for the year 2020.
* Prof. C. Shoba Bindu, Professor , Dept. of C.S.E, JNTUACEA has got Best Scientist Award in Computer Science & Engineeeing by Govt. of Andhra Pradesh (APCOST) for the year 2020
* Dr. K. Jithendra Gowd, Asst. Professor in EEE, JNTUACEA was awarded with State Level Best NSS Programme Officer for the year 2019-20.
* Dr. K. Sesha Maheswaramma, Assistant Professor in Chemistry, JNTUACEP, awarded State Level Best NSS Progrmme Officer Award -2018-19.
* Dr. S. Vasundra, Professor, Dept. of C.S.E, NSS Coordinator JNTUA, received “Best Service Award” from District Joint Collector Anantapur on 08/05/2019 on the occasion of World Red Cross Day.
* Dr. C. Shoba Bindu, Professor , Dept. of C.S.E, Received ISTE AP State “VRSEC Award for Best Computer Science Engineering Teacher 2018 in A.P Sponsored by Velagapudi Ramakrishna Siddhartha Engineering College, Vijayawada” on 18th March 2019 at Siddarth Institute of Engineering & Technology, Puttur.
* Prof T. Bala Narsaiah, Professor, JNTUACEA was awarded with ISTE A.P. State Award: RGMCET State Award for "Best Engineering Teacher Award" Sponsored by R.G.M. College of Engineering and Technology, Nandyal for the year 2018.
* Prof. E. Keshava Reddy, Professor of Mathematics, JNTU(A)CEA received Appreciation certificate by collector for best performance in the General election -2019 by the Ananthapuramu District collector.
* Prof. B. Durga Prasad, Professor, Mechanical Engineering department JNTUACEA was awarded with appreciation of outstanding contribution as Single point of contact (SPOC) by the APSSDC-SIEMENS Centre of Excellence which was conducted at Anantapuramu in the year 2019.
* Dr. K. Sesha Maheswaramma, Assistant Professor in Chemistry, JNTUACEP, Certified as “Evaluator of Training” from Department of Personnel & Training (DoPT), Governament of India and Andhra Pradesh Human Resource Development Institute (AP HRDI).
* Dr.G.Mamatha, Assistant Professor, ECE department was awarded with Outstanding women in Engineering for the contribution achievement in the field of Electronics and Communication by Centre for Advanced research & Design venus International foundation India at JNTUA CE Anantapur in the year 2018.
* Dr. G. Mamatha, Assistant Professor, ECE department appointed as Student branch chair, IEEE, JNTUA CEA by IEEE Application Society in the year 2020.
* Dr. G. Mamatha, Assistant Professor, ECE department recognized as IEEE Senior Member by IEEE in the year 2019.
* Prof S.V. Satyanarayana, Professor of Chemical Engineeering, JNTUACEA received Dr P.D. Sethi Memorial National Award for the paper ‘Pretreatment and Optimization of processing conditions for extraction of Oleuropeinfrom Olive leaves using Central Composite Design” for the year 2019 by ANCHROM Entriprises (I) P. Ltd, Mumbai
* Dr. C. Shoba Bindu, Professor, Dept. of C.S.E, Received “Best Paper Award”, for the paper “Medical Image Analysis using Deep Learning: A Systematic Literature Review” in the 2nd International Conference held at SKIT Jaipur during Feb 01-02, 2019.
* Dr. K.Aruna, Assistant Professor, Dept. of Biotechnology deputed as visiting scientist at National Institute of Animal Biotechnology, Hyderabad
* Dr. K. Sesha Maheswaramma, Assistant Professor in Chemistry, JNTUACEP, Awarded Best Oral Presentation and Best Speaker on Extempor, on Choose Challenge – Together We can” organized by Indian Institute of Information Technology Tiruchirapalli, in celebration of International Women’s Day.
* Dr. K. Sesha Maheswaramma, Assistant Professor in Chemistry, JNTUACEP, awarded Best Soceital Activist Award – 2019 from Snehitha Amrutha Hastham Seva Samithi.
* Dr. K. Sesha Maheswaramma, Assistant Professor in Chemistry, JNTUACEP, Honoured by Manavatha Swachhanda Seva Samstha for outstanding contribution for Society and Environment, Pulivendula – 08-03-2021
* Dr. G.V.Nagesh Kumar, Professor in EEE, JNTUACEP was selected PUBLONS Top Peer Reviewer by Clarivate Analytics organization on 17-09-2019.

**Prestigious Assignment Entrusted to the Staff:**

* Prof. K. Hemachandra Reddy, Professor of Mechnaical Engineering, JNTUACEA is appointed as Chairman, AP State Council of Higher Education, Vijayawada
* Prof. K. B. Chandra Sekhar, Professor of Chemistry, JNTUACEA is appointed as Vice Chancellor, Krishna University, Machilipatnam
* Prof. A. Ananda Rao, Professorof Computer Science & Engineering JNTUACEA is appointed as Vice chancellor, Rayalaseema University, Kurnool.
* Prof. A. Ananda Rao, Professor of Computer Science & Engineering, JNTUACEA is appointed as Vice Chancellor, i/c JNTUA and worked during 9th December, 2020 to 19th January 2021
* Prof. G. Ranga Janardhana, Professor of Mechnaical Engineering, JNTUACEA isappointed as Vice Chancellor, JNTUA Ananthapuramu

**Books Authored:**

* R. Ramana Reddy, Professor in ECE Department, JNTUA College of Engineering Pulivendula, has published a text book entitled “NETWORK THEORY” 1st Edition by Amaravati Publications, 2020 (ISBN : 978-81-943685-4-0).
* Dr. K. Sesha Maheswaramma, Assistant Professor in Chemistry, JNTUACEP, has published Text Book Entitled “Engineering Chemistry” by Pearson Publications Pvt., Ltd., (ISBN 978-93-895-8839-2) 2019**.**
* Prof.G.V.Subba Reddy, Head of Chemistry & Vice Principal, JNTUACE, Pulivendula has published Text Book entitle “Engineering Chemistry” by Mc Graw Hill Education, New Delhi (ISBN: 13:978-93-392-1222-3), Sept.2019.
* Dr.K.Thyagarajan, Head of Physics JNTUACE, Pulivendula has published Text Book entitle “Engineering Physics (New Edition)” by Mc Graw Hill Education, New Delhi (ISBN: ISBN:13:978-93-5134-292-2,Sept.2019.
* V. Ramesh Kumar, T. Bala Narsaiah, K. Ravichand, Professor, JNTUACEA, “Computational Simulation Tools in Engineering”, BS Publications, ISBN 978-93-8759-304-6, 2018.
* Dr. S.Vasundra Professor, Department of CSE, JNTUACEA, Authored a book titled “Problem Solving &amp; Programming in 'C'” - JNTUA Dr. S. Vasundra, Dr. N. Sudhakar Reddy, Dr.V. Venkata Ramana [Jan 01, 2019].
* Dr. S.Vasundra Professor, Department of CSE, JNTUACEA, Authored a book titled “Data Structures” (JNTUA) Dr. S. Vasundra, Dr. N. Sudhakar Reddy, Dr. D. Venkatesh, Dr. Y. Subba Reddy [Jan 01, 2020]
* Prof S.V. Satyanarayana, Prof. Sadhan Kumar Ghosh, Prof. Varadarajan, Prof. Chiranjeevi Bhattacharya, Emerging Technologies for Waste Valorization and Enviornmental Protection, Springer Nature, 2020
* Dr. C. Shoba Bindu, Professor, Dept. of C.S.E, JNTUACEA, Authored a book “Concepts of Programming” JNTUA for Orientation Programme, 2019.
* Dr. D.Vishnu Vardhan, Assistant Professor of ECE, JNTUA CEA has published a book entitled "Low Power and Area Efficient 1024-Point FFT Processors", Lap Lambert Publication, 2019.
* G. Neha Mallika, T. Bala Narsaiah, Assistant Professor Adhoc, JNTUACEA has published aE-Books entitles“Pharmaceutical Wastewater Treatment using TiO2& N-TiO2 nanoparticles”, by LAMBERT academic publishing, ISBN 978-620-0-32243-2, 2019.
* Mr. M. Kalyan Kumar, Assistant Professor, JNTUACEA has published a book entitled “Mass Transfer operations Laboratory Manual”, by LAMBERT academic publishing, ISBN, 978-3-330-34243-9, July 2019.
* Dr. C. Shoba Bindu, Professor , Dept. of C.S.E, JNTUACEA, Authored a book chapter “Security in Ubiquitous Computing Environment: Vulnerabilities, Attacks and Defenses” Springer, Cham, 2019
* Dr. C. Shoba Bindu, Professor , Dept. of C.S.E, JNTUACEA, Authored a book chapter “Hybridizing Spectral Clustering with Shadow Clustering” Springer, Singapore, 2019.
* Dr. C. Shoba Bindu, Professor , Dept. of C.S.E, JNTUACEA, Authored a book chapter “Deep Convolutional Neural Network-Based Analysis for Breast Cancer Histology Images” IGI Global, 2020.
* Dr. V. Sumalatha, Professor, Dept. of ECE, JNTUA CEA Co-authored a book chapter “Heuristic methods for data clustering" published in the Book entitled Artificial Intelligencein Data Mining Theories and Applications, Academic Press, an imprint of Elsevier, 2021.
* Dr. V. Sumalatha, Professor, Dept. of ECE, JNTUA CEA Co-authored a book chapter “Speaker Independent Emotion Recognition from Speech Signals” accepted for publication in the book entitled Advanced Aspects of Engineering Research, B P International, 2021.

**Ph.Ds Awarded:**

The following faculty members of the University have been awarded with Ph.D. since the last Convocation:

* Y.Rameswara Reddy, Assistant Professor., JNTUACP is awarded with Ph.D in Mechanical department by JNTUA Ananthapuramu, for the thesis titled “Optimization of Process Parameters In Wire-Electrical Discharge Machining Of Superni-718 By Using Topsis With SVNS” July-2019.
* J. Sreenivasulu, Assistant Professor, JNTUACEA is awarded with Ph.D. in Department of EEE by JNTUA Ananthapuramu for the thesis entitled, “Certain Key Performance Issues in Restructured Power Systems”, on 19th Oct., 2019.
* A.Damodara Reddy, Assistant Professor., JNTUACEP, is awarded with Ph.D in Mechanical department by JNTUA Ananthapuramu, for the thesis titled “Studies on Wollastonite powder filled epoxy un saturated polyster blended Nano Composite ” December-2019
* M. Ramasekhara Reddy, Assistant Professor, JNTUACEA is awarded with Ph.D. in Department of EEE by JNTUA Ananthapuramu for the thesis entitled,“Mitigation of Certain Power Quality Issues with Custom Power Devices Using Intelligent Controllers”, on 18th Jan., 2020.
* M. Anka Rao, Assistant Professor, JNTUACEA is awarded with Ph.D. in Department of EEE by JNTUA Ananthapuramu for the thesis entitled “Certain Performance Improvement Aspects of Sensorless Induction Motor Drives Using MRAS Techniques”, on 18th Jan., 2020.
* Dr. Shaik Taj Mahaboob, Assistant Professor JNTUACEP is awarded with Ph.D. in department of ECE by Sri Venkateswara University Tirupathi for the thesis titled, Human Emotion Recognition and Performance Evaluation through Facial Expressions Using Hybrid Gabor Filter and Adaboost Classifier, 2020.
* C. Sivanada Reddy, Assistant Professor (Adhoc), JNTUACEP, is awrded with Ph.D in Chemistry by JNTUA Ananthapuramu for the thesis entitled Determination of multiple pesticide residues in food samples (tea, red Chilli & Grapes) using Liquid & Gas Chromatography and tandem mass spectrometry in February.2019
* N. Suresh Kumar, Assistant Professor (Adhoc), JNTUACEA is awarded with Ph.D. in Department of Physics by JNTUA Ananthapuramu for the thesis entitled "Lead Cobalt Titanate based Nanoparticles: Synthesis and studies on Structural, Dielectric and Ferroelectric Properties", July, 2019.
* Dr. B. Muni Lavanya, Asst Prof. (Adhoc), JNTUACEP awarded with Ph.D in CSE by JNTUA Ananthapuramu for the thesis titled “Effective Channel Allocation Techniques In Multi-Radio Multi-Channel Wireless Mesh Networks” in MARCH-2020.
* B. Triveni, Assistant Professor (Ad-hoc), JNTUACEP is awarded with Ph.D. in Department of Mathematics by JNTUA Ananthapuramu for the thesis entitled, A Study on MHD free convective heat and mass transfer flow past a plate/surface with heat source and chemical reaction effects in June 2020.
* K. Sravan Kumar, Assistant Professor (Adhoc), JNTUACEA is awarded with Ph.D. in Department of ECE by JNTUA Ananthapuramu for the thesis entitled “Optimization Schemes for Joint PAPR reduction and Sidelobe suppression in OFDM/NC-OFDM based on Cognitive Radio System”, in the year 2020.
* Y. SarithaKumari, Assistant Professor (Adhoc), JNTUACEK is awarded with Ph.D. in Department of Commerce by Sri Venkateshwara University, Tirupathi for the thesis entitled, “Housing Finance By Hdfc Limited In Nellore Division, A.P”, in February.2020.
* V. Lavanya, Assistant Professor (Adhoc), JNTUACEK is awarded with Ph.D. in MBA by JNTUA, Ananthapuramu for the thesis entitled, “Evaluation of Capital Inflows in Indian Automobile Industry” in November.2019.
* P. Ratna Raju, Assistant Professor (Adhoc), JNTUACEK is awarded with PhD in Mechanical Engineering by JNTUA Ananthapuramu for the thesis entitled" Combustion and Emission Characteristics of a Turbocharged Direct injection engine using Bio - Diesel in June 2020.
* R. Yuvasravana, Assistant Professor (Adhoc), JNTUACEK is awarded with PhD in Chemistry by JNTUA Ananthapuramu, for the Thesis entitled, “Novel Routes of Synthesis of Nanoparticles and Their Characterization” in March, 2019.
* P. Hima Bindu, Assistant Professor (Adhoc), JNTUAOTPRI is awarded with Ph.D in Food Technology by JNTUA Ananthapuramu for the thesis titled, Development of Processed Food Using Small Millets under esteem supervision of Prof. Nayakanti Devanna in March 2019.
* Mr. Shaik Muneer Assistant Professor (Adhoc), JNTUAOTPRI is awarded with Ph.D in Pharmaceutical Sciences by JNTUA Ananthapuramu for the thesis titled, Development and Validation of Stability Indicating RP-HPLC Method for Selected Active Pharmaceutical Ingredients, in September 2019.

**Ph.Ds Guided:**

The faculty members of the University and the Constituent units have guided several Ph.Ds since the last Convocation. The details are as follows:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Sl.  No. | Name of the  Supervisor / Co-supervisor | Name  of the Branch | No. of Students | | |
| Guide | Co-Guide | Total |
| 1 | Prof. S. Krishnaiah | Civil | 1 | 0 | 1 |
| 2 | Prof. C. Sashidhar | Civil | 2 | 4 | 6 |
| 3 | Prof. V. Sankar | EEE | 1 | 0 | 1 |
| 4 | Prof. M. Vijay Kumar | EEE | 3 | 5 | 8 |
| 5 | Dr. P. Sujatha | EEE | 5 | 4 | 9 |
| 6 | Dr. V. Ganesh | EEE | 1 | 1 | 2 |
| 7 | Dr. R. Kiranmayi | EEE | 0 | 1 | 1 |
| 8 | Prof. K. Hema Chandra Reddy | Mech. | 1 | 6 | 7 |
| 9 | Prof. K. Prahlada Rao | Mech. | 0 | 3 | 3 |
| 10 | Prof. G. Prasanthi | Mech. | 1 | 0 | 1 |
| 11 | Prof. M.L.S. Deva Kumar | Mech. | 2 | 4 | 6 |
| 12 | Prof. B. Durga Prasad | Mech. | 0 | 5 | 5 |
| 13 | Dr. B. Chandra Mohan Reddy | Mech. | 1 | 3 | 4 |
| 14 | Prof. M.N. Giriprasad | ECE | 1 | 6 | 7 |
| 15 | Prof. K. Ramanaidu | ECE | 1 | 0 | 1 |
| 16 | Prof. V. Sumalatha | ECE | 0 | 5 | 5 |
| 17 | Prof. P. Ramana Reddy | ECE | 3 | 2 | 5 |
| 18 | Dr. D. Vishnuvardhan | ECE | 0 | 1 | 1 |
| 19 | Dr. S. Aruna Mastani | ECE | 1 | 1 | 2 |
| 20 | Prof. A. Ananda Rao | CSE | 1 | 4 | 5 |
| 21 | Prof. B. Eswara Reddy | CSE | 0 | 10 | 10 |
| 22 | Prof. P. Chenna Reddy | CSE | 0 | 10 | 10 |
| 23 | Prof. C. Shobha Bindu | CSE | 3 | 4 | 7 |
| 24 | Dr. A. Suresh Babu | CSE | 1 | 0 | 1 |
| 25 | Dr. A.P. Siva Kumar | CSE | 1 | 2 | 3 |
| 26 | Prof. D. Subba Rao | Chemical | 0 | 1 | 1 |
| 27 | Prof. S.V. Satyanarayana | Chemical | 0 | 1 | 1 |
| 28 | Prof. D. Subba Rao | Bio-Tech. | 0 | 2 | 2 |
| 29 | Prof. E. Keshava Reddy | Mathematics | 3 | 1 | 4 |
| 30 | Prof. G.S.S. Raju | Mathematics | 2 | 3 | 5 |
| 31 | Prof. R. Bhuvana Vijaya | Mathematics | 1 | 4 | 5 |
| 32 | Dr. K. Jayalakshmi | Mathematics | 1 | 1 | 2 |
| 33 | Prof. M. Suryanarayana Reddy | Mathematics | 3 | 2 | 5 |
| 34 | Dr. A. Saila Kumari | Mathematics | 2 | 1 | 3 |
| 35 | Prof. R. Padma Suvarna | Physics | 2 | 3 | 5 |
| 36 | Prof. K. Thyagarajan | Physics | 2 | 4 | 6 |
| 37 | Prof. K. B. Chandra Sekhar | Chemistry | 1 | 4 | 5 |
| 38 | Prof. N. Devanna | Chemistry | 1 | 3 | 4 |
| 39 | Prof. G.V. Subba Reddy | Chemistry | 2 | 1 | 3 |
| 40 | Prof. D. Subba Rao | Pharmacy | 0 | 1 | 1 |
| 41 | Prof. S.V. Satyanarayana | Pharmacy | 0 | 4 | 4 |
| 42 | Prof. K. B. Chandra Sekhar | Pharmacy | 3 | 9 | 12 |
| 43 | Prof. N. Devanna | Pharmacy | 0 | 4 | 4 |
| 44 | Prof. G.V. Subba Reddy | Pharmacy | 0 | 3 | 3 |
| 45 | Dr. T. Narayana Reddy | Management | 0 | 10 | 10 |
| 46 | Prof. N. Devanna | Food Technology | 1 | 0 | 1 |
| **Total :** | | | **54** | **135** | **189** |

**Sponsored Research Activities:**

The faculty members of various departments of constituent units have received research projects from various funding agencies like UGC, AICTE, DST, etc. The faculty members of this University have continuously strived to achieve newer heights. The contribution of the faculty members towards continued research is greatly appreciated.

Details of research projects sanctioned/ongoing since the last convocation are given below:

* Dr. C. Sasidhar, Professor of Civil Engineering Department JNTUACEA is working ongoing research project titled Cost versus seismic performance of reinforced concrete buildings designed for different force/response reduction factors by AICTE for amount 4.98 lakhs.
* Dr. K. Hemachandra Reddy, Professor Mechanical Engineering & Dr. P. Dinesh Shankar Reddy Chemical Engineering of JNTUACEA is working ongoing research project titled Nanoparticle Enhanced phase Change Material Microcapsules/Fibers for Advanced Energy storage and Allied Applications sponsored by DST-SERB for amount 37.83 Lakhs 02nd Nov. 2018.
* Dr. K. Hemachandra Reddy, Professor of Mechanical Engineering Department JNTUACEA is working on ongoing research project titled Design and Development of Solar Dish Concentrator with Thermal Storage Options for Electricity Generation. Allied Applications sponsored by DST-SERB for amount 55.16 Lakhs 02nd June 2017
* Dr. G.Mamatha, Assistant Professor of ECE, JNTUACEA is working on ongoing research project on “Implementation of IOT security solutions for Health Care Monitoring systems” granted by Sicence and Engineering Research Board (SERB) worth Rs. 21,25,520/-.
* Prof S.V. Satyanarayana, Dr. P. Dinesh Shankar Reddy, and Dr. B. Dilip Kumar, Chemical Engineering of JNTUACEA working on ongoing research project titled “Synthesis of Nanozeolites and Development of Highly Stable Mixed Matrix Membranes (MMM) for Dehydration of Hydrazine Hydrate Via Pervaporation" (Amount Rs 3278880), SERB, [EMR/2017/002355 dated 26th November 2018.
* Prof. C. Subhas, Professor in ECE, JNTUA College of Engineering Kalikiri in working on ongoing research project titled “VLSI design and implementation of optimized turbo channel coding system for advanced wireless communication systems” sponsored by Department of Science and Technology for Rs. 15.70 lakh from August 2018.
* Prof S.V. Satyanarayana Chemical Engineering Department, JNTUACEA & Prof. G.V. Subba Reddy, Chemistry Department, JNTUA CEP working on ongoing research project titled - Spatial distribution of uranium and associated water quality parameters in groundwater/drinking water of Rayalaseema region (YSR, Anantapur, Kurnool and Chittoor districts) of Andhra Pradesh (amount Rs 26,94,300) (2015)[No.36(4)/14/19/2015-BRNS/ dated 28th March 2016.
* Dr. A. Swaroopa Rani, Department of Biotechnology, JNTUAOTPRI working on ongoing research project titled studies on Bio fuels production of DST project for an amount of Rs. 46.0 lakhs.
* Prof. C. Sashidhar, Professor of Civil Engineering is working on ongoing project titled “Seismic performance assessment of medium reinforced concrete frame buildings designed for different levels of ductile detailing” sponsored by AICTE for an amount of Rs: 43,50,000/- for a period of two years from 2018-19.

**Patents**

* Dr. B. Dilip Kumar, Dr. Arun Prakash Upadhyay, Prof. Sivakumar, Prof Raj Ganesh S Pala granted a patent entitled “a photoelectrochemical water splitting device”,Indian Patent Application No: 109/DEL/2015 for the term of 20 years from the 13th day of January 2015 (Patent No: 342773)
* Dr. G.V.Nagesh Kumar, Profeessor of EEE, JNTUACEP granted Indian patent on Title : "Bidirectional Dc-Dc Converters" {Application No.201641038705
* Dr. S. Vasundra, Professor**,** of Computer Science & Engineering, JNTUACEA published a patent “A-Security: Advanced Security System Using Beagle Bone and Rfid Kit Communication” 201811034648 13/12/2019.
* Dr. S. Vasundra, Professor**,** of Computer Science & Engineering, JNTUACEA published a patent at National level “Aws-Device: Advanced Woman Safety Device Using Microprocessor and Deep Learning Programming” Electronics -202041001470, 13/01/2020.
* Dr. K. Sesha Maheswaramma, Assistant Professor in Chemistry, JNTUACEP, Published Patent “A Novel Drug Delivery System Containing Nanoparticle Loaded Capsule of Hepatoprotective Drugs ”, The patent office Journal No. 34/2020, Dated 21/08/2020; Page No:146; Application No:202041032897 A; dated 21/08/2020.
* Prof. S. V. Satyanarayana published a Patent on title Antipsoriatic Effects of Clobetasol Loaded Nano Structured Lipid Carriers on Imiquimod Induced Psoriasis. Application No. 202141009486 A, Dated: 12.03.2021.
* Prof. S. V. Satyanarayana published a Patent on title Clobetasol Loaded Solid Lipid Nanoparticles on Imiquimod Induced Psoriasis. Application No. 202141009425 A, Dated: 12.03.2021.
* Dr. V. Sumalatha, Professor, Dept. of ECE, JNTUACEA published a Patent on title“Intelligent Customer Care Centre” Appplication Number: 201941054213
* Dr. V. Sumalatha, Professor, Dept. of ECE, JNTUACEA published a Patent on title “Multimodal Voice based Authentication Framework”Application No.: 202141007889 A

**Research Publications:**

Faculty members are the epitome of knowledge and show intense passion in teaching and research. The faculty members of constituent units have published 1286 papers in National/International Journals and 936 papers in National/International Conferences. The details of such wonderful achievements are given below, Department wise:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Department** | **Journal Publications** | | **Conference Publications** | | **Workshops,**  **Seminars, Conferences Attended.** |
| **IJ** | **NJ** | **IC** | **NC** |
| Civil Engineering | 141 | 2 | 7 | 5 | 30 |
| Electrical & Electronics Engineering | 149 | 7 | 49 | 4 | 138 |
| Mechanical Engineering | 174 | 3 | 9 | 5 | 19 |
| Electronics & Communication Engineering | 205 | 2 | 43 | 27 | 66 |
| Computer Science & Engineering | 175 | 14 | 404 | 205 | 145 |
| Chemical Engineering | 154 | 7 | 120 | 2 | 50 |
| Mathematics | 91 | -- | 20 | -- | 43 |
| Chemistry | 35 | -- | -- | -- | 26 |
| Physics | 59 | -- | 1 | -- | 27 |
| Humanities | 35 | 5 | 2 | 8 | 14 |
| Pharmacy | 7 | 21 | -- | -- | 05 |
| MBA | -- | -- | -- | -- | 07 |
| **Total:** | **1225** | **61** | **655** | **281** | **570** |

**ACADEMIC ACTIVITIES ORAGINZED**

The faculty members of Constituent colleges have attended various training programmes/workshops/conferences during the reporting year. Further, vvarious academic events including workshops, seminars, faculty development programs have been organized by the academic departments of the University. The following are some of the activities that are organized since the last Convocation:

**University**

**VC’s Conclave**:

JNTUA, Ananthapuramu, has organized 2nd Tech VCs’ Conclave with a theme “Reinventing Excellence in Technical Education” in Joint partnership of Visvesvaraya Technological University (VTU), Belagavi, All India Council for Technical Education (AICTE) and LIS Academy, Bangalore on 13th & 14th Feb. 2020. A Satellite meeting has been arranged exclusively for Vice-Chancellors on “Challenges and Opportunities in Technical Education”.

The following points were focused on during the deliberations on these two days.

* To develop inter-institutional collaborations among Technological Universities in the country to understand strengths and weaknesses and enhance the performance and competitiveness and also to facilitate institutions to scale up their profiles to global benchmarks, exchange ideas, expertise, facilities and infrastructure.
* To enable technical institutions in the country to refocus on research-oriented learning which revolves around inquisitive, problem-oriented & critical thinking, creative working and practical application?
* To emulate the triple helical model of “academia – research institutes –industry” collaboration and to empower institutes to focus on research-oriented teaching that leads to larger inventions and innovations.
* To evolve framework to establish and share state-of-the –art Infrastructure facilities among Technological Universities
* To promote and assist Technological Universities to develop E-Resource Consortium and Research Information Management System (RIMS) among their affiliated institutions.

The prominent guests who have attended this event include Dr. Adimulapu Suresh, Minister for Education, Govt. of Andhra Pradesh, Prof. K. C. Reddy, Chancellor, Rajiv Gandhi University of Knowledge Technologies, Andhra Pradesh, Shri Satish Chandra, I.A.S., Special Chief Secretary of Higher Education and Skill Development. Government of Andhra Pradesh, Prof. D.P. Singh, Chairman, UGC, New Delhi, Dr. Anil D. Sahasrabudhe, Chairman, AICTE, New Delhi, Prof. K.K. Aggarwal, Chairman, National Board of Accreditation, New Delhi, Prof. Pankaj Mittal, Secretary General, AIU, New Delhi, Prof. K. Ramachandran, Senior Advisor, NUEPA, Prof.M.P.Poonia, Vice-Chairman, AICTE, New Delhi, Prof. G. Gopal Reddy, UGC Member, Sri Syamasundar, NAAC and over 60 Vice chancellors from all the Country has participated in the event.

**Directorate of IR&P:**

* Hosted preliminary round of AP Code Champs Competition on 12-02-19. 27 teams from engineering colleges of Anantapur district participated in the contest.
* Basic & Advanced level Programs on Augmented and Virtual Reality in collaboration with EduRidge India. Details are as below:
* 3-Day Basic Level Course during 16-18 August, 2019
* 3-Day Basic Level Course during 23-25 August, 2019
* 5-Day Advance Level Course during 4-8 September, 2019.
* Coordinated APITA - Regional level industry, academia and training partner’s stake holders meet at JNTU Anantapur on 25-10-2019.
* Coordinated the following Cognizant connect sessions:
* Post offer connect session for selected students Guest lecture on Automation in IT Applications
* Virtual Training session on Business Etiquettes and Interview preparedness
* The Cognizant Leader Connect Sessions
* Organized one day webinar on “VLSI Industry Trends and Opportunities” on 25th August 2020 in association with Entuple Technologies.
* Organized Orientation Session for students on “Facets of ASIC/SoC Design and Verification” on 29th August 2020 in collaboration with Tata Consultancy Services (TCS).
* Organized a 5 - Day Online Training Program on “ASIC Front End Design & Verification” during 21 - 25 September 2020 in collaboration with Entuple Technologies
* Supported IBM initiatives
* Machine Learning with Python workshop series for students
* Guru Cool - An IBM's unique initiative exclusive for Faculty
* Coordinated an online orientation session with NASSCOM on Future Skills Prime platform, an initiative of the Ministry of Electronics & Information Technology, Government of India, NASSCOM and IT Industry. Students, faculty and Placement officers of the constituent and affiliated colleges of the university have participated in the session.

**Directorate of FD & IQAC:**

* One day workshop on “Consortium of Library Resources and DELNET Services” on 8th May, 2019,
* One Week Faculty Development Programme “Problem Solving and Programming in Python ”from 27th May to 1st June, 2019
* AICTE sponsored Faculty Development Programme for Student Induction Programme from 29-10-2019 to 31-10-2019,
* NAAC sponsored workshop “NAAC Awareness Programme on Revised Accreditation Framework for Constituent and Affiliated Colleges of JNTUA” on 20th January, 2020,
* A Seminar  “Technology for Journalism & Social Needs ,Yesterday – Today – Tomorrow” on 6th March, 2020 in collaboration with APUWJ,
* A Webinar” NAAC Assessment and Accreditation Process”, on 30-06-2020, in association with NAAC, Bangalore,
* AICTE sponsored 5 day on-line workshop “Incorporating Universal Human Values in Technical Education (An AICTE Initiative)” from 25-04-2020 to 29-04-2020
* A 3 day on-line Faculty Development Programme “Android Development with Kotlin ‘Train- he-Trainer session'” from 10-08-2020 to 12-08-2020 in association with Google Developer Ecosystem
* A 3 day on-line Faculty Development Programme “Android Development with Kotlin ‘Train- The-Trainer session'” from 17-08-2020 to 19-08-2020 in association with Google Developer Ecosystem
* A 3 day on-line Faculty Development Programme “Intellectual Property Rights: An Overview” from 09-09-2020 to 11-09-2020 in association with ECE Department, JNTUA CEA.
* One Day Webinar on” National Education Policy 2020″ on  19-09-2020 in association with ECE Department, JNTUA CEA.
* AICTE Training and Learning (ATAL) Academy sponsored  5 day on-line Faculty Development Programme “Developing Consciousness (Transcendental Meditation)” from 22/09/2020 to 26/09/2020,

**JNTUA School of Management Studies:**

* Prof. M.L.S Deva Kumar, Officer In charge of MBA, organised a Guest Lecture on "Entrepreneurship Development Program" on 30th October 2019
* Prof. M.L.S Deva Kumar, Officer In charge of MBA, organised a Guest Lecture on "Effective Communication" on 25/09/2019
* Prof. M.L.S Deva Kumar, Officer In charge of MBA, organised a Guest Lecture on "Project to Start up & Stress Management" on 25/09/2019
* Prof. M.L.S Deva Kumar, Officer In charge of MBA, organised a Guest Lecture on "Data Analysis" by Prof. K.L.A.P. Sharma on 06-05-2019
* Prof. M.L.S Deva Kumar, Officer In charge of MBA, "Navigating The New Decade Ahead" by Prof. Prasad Reddy Vemala, Associate Dean, Robert Morris University, USA on 18/12/2019.
* Prof. M.L.S Deva Kumar, Officer In charge of MBA, organised a Guest Lecture on "Human Values & Ethics" by Dr. Ruma (Associate Professor, Bikaner Technological University, Rajasthan).
* Prof. M.L.S Deva Kumar, Officer In charge of MBA, organised an Awareness Program on "Derivatives & Technical Analysis"
* Prof. M.L.S Deva Kumar, Officer In charge of MBA, organised ICET Awareness Program by JAMSA on 27/07/2019 for Degree students from various colleges, who are attempting ICET exam
* Prof. M.L.S Deva Kumar, Officer In charge of MBA, organised "Awareness on Certificates programme" for the MBA students on 16-02-2019.
* Prof. M.L.S Deva Kumar, Officer In charge of MBA, organized, "Open House Debate" on Post Budget Analysis on 04-02-2019.
* Prof. M.L.S Deva Kumar, Officer In charge of MBA, organized "LIVE SESSION” of Union Budget by the Central Govt. on 01-02-2019. .
* Prof. M.L.S Deva Kumar, Officer In charge of MBA, organized "Pre-Budget Ananlysis" an awareness programme on Union Budget on 31-01-2019 by Sri.CA.D. Aravinda Rama (Chartered Accountant).
* Prof. M.L.S Deva Kumar, Officer In charge of MBA, organized "Placement awareness programme on 30-01-2019 by Sri. K.L. Narasimha Reddy (Centre head- CII-MCC).
* Department of Management & The Institute of Engineers (India) Anantapur, had organised a guest lecture on "Technology Management" on 24/01/2019 by Dr.N.KISHORENATH (Project Director, AGNI-4, DRDO, Hyderabad.
* Prof. M.L.S Deva Kumar, Officer In charge of MBA, organised workshop for two days on "Financial Modelling" by Dr.Irala Lokananda Reddy on 26th & 27th of September 2019.
* Two days workshop on "Employability Skills on 17th & 18th october, 2019
* Three days workshop on "Block Chain Technology" from 14/10/2019 to 16/10/2019
* A workshop on "Data Analysis using SPSS", from 01-04-2019 to 02-04-2019 by Dr.Nagaraju
* Workshop on "International Mother Tongue Day" on 21-02-2019 in the Department of Management.
* Awareness Program on “Suicides" by Dr.Yendluri Prabhakar (Psychriatist, GMC Anantapur)
* One day workshop on "Advanced Excel" on 09-05-2019 by Dr.P.Sravan kumar in the Department of Management.
* One day workshop on "Entrepreneurship - A career " on 03-04-2019 by Entrepreneur Development cell of Department of Management by Prof.ChennaReddy, Director ,skill Development & innovation..
* Worshop on "Skill & Personality Development” during 25-03-2019 to 30-03-2019 by ZESTECH Global Pvt Ltd.

**JNTUA OTPRI, Anantapur**

* Conducted Online six days AICTE Faculty Development Programme on "Pharmacy Education & Research - Present And Future Challenges" (15th to 20th March 2021).in collaboration with Faculty development cell of JNTUA.

**JNTUA CE Ananthapuramu**

* Prof.C.Sashidhar & Prof. E.Arunakanthi, Civil Engineering Departmnet, conduxcted a Two day National workshop on “Sustainable Construction Materials and Techniques on 8th & 9th August 2019,
* Prof.C.Sashidhar Civil Engineering Departmnet, conduxcted online workshop “RASE-2020” on 30/05/2020,
* Dr. K. Jithendra Gowd, Assistant Professor, Dept. of EEE, conducted a two day workshop on “Pedagogical Skills for Outcome Based Education” during 16th - 17th Nov. 2018.
* Prof. R. Kiranmayi, Dept. of EEE, conducted a one day workshop on “Awareness on IEEE/IET Electronic Digital Library Sources” on 30th Nov. 2018.
* Dr. J. Sreenivasulu, Assistant professor, Dept. of EEE, conducted a one day workshop on “Awareness on Career Growth Prospects for Reliability Engineering professionals with Industry Collaborations” on 21st June 2019.
* Prof. M. Vijaya Kumar, Dept. of EEE, conducted a one day workshop on “Industrial Applications of Power Electronics Systems” on 1st July 2019.
* Dr. M. Anka Rao, Assistant Professor, Dept. of EEE, conducted a 5 day Faculty Development Program on “Power Converters Design” during 25th - 29th Sept. 2019.
* Prof. V. Sankar, Dept. of EEE, conducted a one day workshop on “Recent Trends in Smart Grid” on 19th Oct. 2019.
* A Two day Workshop on “Development of MOOCs and production Techniques”, during 17th and 18th January, 2020
* Dr. J. Sreenivasulu, Assistant professor, Dept. of EEE, conducted a 5 day workshop on “Electric / Hybrid Vehicle Engineering” on 21st to 25th January, 2020.
* One week Faculty Development Program on “Management of Online Teaching, Learning and Assessment in Higher Education” during September 12th - 16th , 2020 (Online)
* Prof. R. Kiranmayi, Dept. of EEE, conducted a 4 day Faculty Development Program on “Challenges and Opportunities of Energy and Sensor Applications” during 23rd – 26th Sept. 2020.
* Dr. K. Jithendra Gowd, Assistant Professor, Dept. of EEE, conducted a one week Faculty Development Program on “Renewable and Clean Energy Conversion Technologies and Materials” during 4th – 8th Jan. 2021.
* Dr. K. Kalyani Radha, Assistant professor Dept. of Mechanical Engg., Organized a National Level Technical Students Symposium “Dynamechs -2019” on 27th March, 2019
* Dr. S. Sharada, Assistant Professor, Chemical Engineering Department acted as a Co-Ordinator for the Conduction of “Students Induction program” at JNTUACEA from 05-08-2019 to 10-08-2019 & 19-08-2019 to 30-08-2019.
* Dr. S. Sharada, Assistant Professor, Chemical Engineering Department, JNTUA CEAacts as a Co-Ordinator for the Conduction of one-week Hands on session workshop on “Skill Enhancement for Non-Teaching staff members” from 15-20, July 2019.
* Dr. B. Dilip Kumar, Assistant Professor, Chemical Engineering Department, conducted AICTE sponsored Two-Week Faculty Development Program on “Mathematical Modeling and Simulation for Scientists & Engineers” 24-02-2020 to 07-03-2020.
* Dr. B. Dilip Kumar, Assistant Professor, Chemical Engineering Department, conducted Two Day Workshop on “Materials for Energy Conversion & Storage Devices” December 27 -28, 2019
* Dr. B. Dilip Kumar, Assistant Professor, Chemical Engineering department, conducted Three Day Workshop on “Experimental Approaches & Instrumental Aspects in Analytical Chemistry” 6-8 February, 2019.
* Prof.R.Padma Suvarna, Dept of Physics,Organized an online national conference on “Advanced Functional Materials” on 17th and 18th December, 2020.
* Prof.R.Padma Suvarna, Dept of Physics,Organized a one day workshop on “Characterization Techniques” on 07-12-2019,
* Prof.R.Padma Suvarna, Dept of Physics,Organized a three days Faculty Development Program on “Effective Teaching Approach to Applied & Engineering Physics” on August 5- 7, 2019,
* Prof.R.Padma Suvarna, Dept of Physics,Organized a two day online Faculty Development Program on “Virtual Physics Labs” during 7th to 9th September 2020,
* Dr. D. Zarena, Assistant Professor, Dept. of Physics, Organized a one-day workshop on Ferrites: Synthesis, Characterization & Applications on 28th July 2019.
* Dr. D. Zarena, Assistant Professor, Dept. of Physics, Organized a Faculty Development Programme jointly with Mechanical Engineering dept. Aspirations Development Programme for Self & Professional Empowerment from 27th November to 1st December, 2018.
* Dr. D. Zarena, Assistant Professor, Dept. of Physics, Organized a three-day on Effective Teaching Approach to Applied and Engineering Physics sponsored from Aug 5-7, 2019.
* Prof .V.B. Chithra, Dept. of HSS, Conducted One-Week FDP on “Soft Skills & Personality Development” during 10-14 December, 2018
* Prof .V.B. Chithra, Dept. of HSS, Conducted Two-Week Training Program on “Communication Skills” for Students of Bikaner Techl.Univ., Bikaner during 15-30 July 2019 (Twinning).
* Prof .V.B. Chithra, Dept. of HSS, Conducted One-Week Training Program on “Skill Enhancement for Non-Teaching Staff” from 15-07-2019 to 20-07-2019.
* Dr.V.B. Chithra, Professor of HSS, JNTUA CEA Conducted TEQIP-III sponsored One-Week FDP on “Leadership Skills” during 19 -24 August, 2019 (Twinning).
* Prof .V.B. Chithra, Dept. of HSS, Conducted One-Week FDP on“Research Methodology & Data Analysis**”** during 23 -28 September, 2019.
* Prof .V.B. Chithra, Dept. of HSS, Conducted Short-Term Training Program on “Soft Skills Development for Professional Students” during 23-30 November 2019.
* Prof .V.B. Chithra, Dept. of HSS, Conducted FDP on “Pedagogical Skills for Faculty in Outcome-Based Education” during 6-8 December 2019 (IEEE).
* Prof .V.B. Chithra, Dept. of HSS, Conducted Three-Week Online Training Program on “Personality Development & Communication Skills” from 05-25 May 2020. (Twinning).
* Prof .V.B. Chithra, Dept. of HSS, Conducted One-Day National Online Conference on “Human Values: Post COVID-19” on 14-06-2020 (Twinning Program).
* Prof.V.B. Chithra, Dept. of HSS, Conducted Two-Day National Online Workshop for students on “Teamwork Skills for Professional Students” on 30-10-2020 & 31-10-2020 (Twinning Program)
* Prof.V.B. Chithra, Dept. of HSS, Conducted One-Day National Online Conference on “Emerging Paradigms in Teaching English Language & Literature” on 21-11-2020.
* Prof.V.B. Chithra, Dept. of HSS, Conducted AICTE sponsored One-Week Online FDP on “Student Induction Program” from 14-12-2020 to 19-12-2020.
* Smt.B.Ajitha, Co-ordinator, Civil Engineering Department, A one week FDP “Innovative teaching - learning techniques in higher education” from 04/09/2019 to 09/09/2019
* Dr. K. Kalyani Radha, Assistant Professor in Mechanical Engg., Department Organized one week FDP on Innovative Teaching learning techniques in higher education during 03-08, Sept, 2019
* Dr.D.R.Srinivasan, Assistant Professor in Mechanical Engg., Department Organized one week online FDP on Thermodynamics and its applications during 20-01-2021 to 25-01-2021
* Prof. C. Shoba Bindu, Professor, Dept. of Computer Science & Engineering has organized AICTE STTP on Data Analytics and Machine Learning using R and Python
* Prof. C. Shoba Bindu, Professor, Dept. of Computer Science & Engineering has organsied AICTE FDP on Block Chain
* Prof. C. Shoba Bindu, Professor, Dept. of Computer Science & Engineering has organized AICTE FDP on Opportunities in Artificial Intelligence and Enabling Technologies for Internet of Things (loT).
* Prof. R. Bhuvana Vijaya, Professor of Mathematics Department conducted 3days virtual FDP on “New Perspectives in Mathematics and their Relevance to Science and Technology” during 2nd to 4th September 2020.
* Dr. V. Sankar, Professor, Dept. of EEE, (General Chair) Conducted an International Conference on “System Automation, Reliability, Quality Control, Safety, Maintenance and Management (ICSARQCSMM19), during 11th – 13th Dec. 2019 (ISBN No. 978-93-53914-672-5).
* Dr. S. Sharada, Assistant Professor, Chemical Engineering Department conducted for one day conference on “Recent trends in Chemical and Biochemical Engineering” December 30, 2019 Under TEQIP –III.

**JNTUACE Pulivendula**

* Prof.V.Venugopal Reddy, Dept. of Mechnaical Engineering organized a two day workshop YANTRA-2019, A National Level Two Days Workshop on 13th -14th September’19.
* Prof.V.Venugopal Reddy, Dept. of Mechnaical Engineering organized a two day workshop Robo-zest – 2019, on 21st&22nd September’19.
* Prof.V.Venugopal Reddy, Dept. of Mechnaical Engineering organized a Two days’ National workshop “Vehicle Diagnosis & CNC Training” on 13th-15th September’19.
* Prof.V.Venugopal Reddy, Dept. of Mechnaical Engineering organized a Two Days Workshop “3D printing” on 15th&16th September’19.

**JNTUACE Kalikiri**

* Department of CSE, organized “C-Elit, A Two Day National Level Technical Symposium” 20th& 21st March 2019.
* ECLATECS 2K19, A two day national level Students’ Symposium on 20th and 21st February 2019.
* Department of Mechanical Engineering M-BLITZ 2K19, A National level students Technical Symposium on 13-14 February 2019.
* Department of Mechanical Engineering A National Level Workshop on THREE-D Printingorganised 04-04-2019.
* Dr. ShaikNaseera, Professor, Department of CSE, organized a six days workshop on “Problem Solving Skills Using C” In Ascoiation With Apssdc at JNTUACE, Kalikiri during 4th to 9th Feb 2019.
* Dr. ShaikNaseera, Professor, Department of CSE, organized a two days’ workshop on “Blockchain Boot Camp” during 20th& 21st March 2019.
* Dr. ShaikNaseera, Professor, Department of CSE, organized “C-Elit, A Two Day National Level Technical Symposium” during 20th& 21st March 2019.
* Prof. M.Venkateswara Rao, HEED conducted workshop on MATLAB Programing- Feb 2019
* Online Faculty Development Programme on “Advances in Teaching and Research in the field of Green Energy and sustainable Development” during 2 Nov – 7 Nov, 2020.
* Department of Mechanical Engineering has organized ATAL FDP Online FDP on Solar power for Rural Development from 05/10/2020 to 09/10/2020 (five Days)
* Organized Two Day Work shop on “Engineering & Life Skills”, by Prof. K.V.S.G Murali Krishna on 20th and 21st Feb 2021.

**COMMUNITY DEVELOPMENT PROGRAMMES:**

* Department of Management conducted “Orientation programme” for the newly admitted students on 05/09/2019. All the faculty members and had attended and given awareness.
* Department of Management conducted Anti ragging awareness for the senior students on 05/09/2019. All the faculty members and had attended and given awareness.
* Department of Management conducted Swachatha pakvad programme from 01/08/2019 to 15/08/2019. All the students of I year, II year, faculty members and Non –teaching staff had attended and participated.
* Department of Management organised Foot Path Cleaning programme on 15/11/2019. All the students of I year and II year, faculty members and Non –teaching staff had attended and participated.
* NSS Program “Swachh Bharat Summer Internship (SBSI)-2.0 Coordinated by Smt. D. Lalitha Kumari Dept. of E.C.E, JNTUA College of Engineering Anantapur under NSS Unit JNTUA.
* Sai Kumar Yadav-Blood donated at red cross blood camp in JNTUA college of engineering
* Ms. G. Neha MallikaVolunteered in “Blood Donation Camp” set in JNTUACE Ananthapuramu on 31st Oct 2019.
* Dr. K.Sesha Maheswaramma, Organised Awareness programme to female students on ecofriendly sanitory napkins and their importance for individual health and environmental perspective on 04-01-2019.
* Dr. K.Sesha Maheswaramma, Organized Fit India programme and rally on 29-08-2019.
* Dr. K.Sesha Maheswaramma, Organized Mega Plantation programme on 05-09-2019 occasion of teacher’s day, total 250 plants was planted.
* Dr. K.Sesha Maheswaramma, Organized NSS Golden Jubilee Celebrations on 05-09-2019 occasion of 150 years Birth Anniversary (1869) of Mahathma Gandhi and 50 Years (1969) of NSS of formation.
* Dr. K.Sesha Maheswaramma, Organized Awareness programme on Swachha Sarvekshan Grameen 2019 on 12-09-2019.
* Dr. K.Sesha Maheswaramma, Organized Sree Swami Vivekananda Rathosthavam on 16-09-2019 on occasion of completion of 125 years of Chikago Speech with collaboration of Sree Ramakrishna Seva Samithi, Kadapa.
* Dr. K.Sesha Maheswaramma, Organized World Ozone Day on 16-09-2019.
* Dr. K. Sesha Maheswaramma celebrated Rastriya Ektha Diwas (National Unity day) on 31-10-2019 on occasion of 144th birth anniversary of Sardar Vallabai Patel (Iron Man of India). Indian Governament announced October 31st as Rastriya Ektha Diwas in 2014.
* Dr. K. Sesha Maheswaramma celebrated Constitution Day on 26-11-2019 on occasion of 70th constitution formation day.
* Dr. K. Sesha Maheswaramma, Organized Mega Blood Donation camp on 04-12-2019 occasion of International volunteers Day on 05-12-2019 and Golden Jubilee year of NSS.
* Dr. K.Sesha Maheswaramma, as a Nodal Officer Kadapa District, organized District level Mock Youth Parliament Festival 2019 on 25-01-2019 at JNTUACEP as Nodal Centre. In this occasion JNTUACEP was selected as one of the Testimonal Centre among 100 centers from India.
* Dr. K.Sesha Maheswaramma, Organized Periodic table Year; UNESCO Announced 2019 as International Year of Periodic Table, because the first version of periodic table was created in 1869 by Russian Scientist Dimitri Mendeleev. It is 150 years now.
* Dr. K. Sesha Maheswaramma celebrated Chemistry Week on 24-10-2019. American Chemical Society started National Chemistry Day in 1987, which became National Chemistry Week in 1989 onwards during the fourth week of October; this year i.e 2019 celebrated 20-26th October 2019 with the theme of Marvelous metals.

**STUDENT AFFAIRS**

During the period under review, following are the achievements/activities by the students of the constituent units:

* The Govt. of Andhra Pradesh issued “Pratibha Awards” to meritorious students of JNTUA Constituent, Autonomous & Affiliated Engineering colleges for the academic year 2019-20 in the presence of the Hon’ble Chief Minister of Andhra Pradesh. The number of Pratibha Awards are as shown:

|  |  |  |
| --- | --- | --- |
| **Type of Institutions** | **No. of Students Awarded Prathibha for the Academic Year 2019-20** | |
| UG | PG |
| Constituent Colleges  (JNTUA CEA, CEP, CEK, OTPRI and JNTUA SMS) | 40 | 22 |
| **Total:** | | **62** |

Performance in GATE/GPAT/NIPER-2020 examination

|  |  |
| --- | --- |
| Constituent Colleges | **No. of Students qualified in** GATE/GPAT/NIPER-2020 examination |
| JNTUA CEA | 28 |
| JNTUA CEP | 18 |
| JNTUA CEK | 15 |
| JNTUA OTPRI | 19 |
| **Total: 80** | |

During the period under review, following are the achievements/activities by the students of the constituent units:

**ACADEMIC DISTINCTION BY STUDENTS:**

* C Bharathnandan Reddy of ECE Dept., JNTUA CEA received Best paper presentation Award at Sigmoid Event from ECE Department of SVU College of Engineering Tirupati and IETE on 25/03/2019.
* V. Sai Prasanna of ECE Dept., JNTUA CEA reached Semifinal In India’s Largest Innovation Competition, IICDC, IIM Bombay, Texas Instruments.
* C. Pavani Thulasi, Department of CSE, JNTUA-CEK, got internship on Full Stack Java Development under the guidance of Mounika Grane for Kenisys Sofware Private Limited during 17\_12-2019 to 18-01-2020.
* A. Dharani Kumar, Department of CSE, JNTUA-CEK, got internship on Mobile App Development at UP to Down through Internshala during 01\_07-2019.
* M. Mani Sai Prasad, Department of CSE, JNTUA-CEK has bagged first prize in AI with IBM Cloud organized by Start Up cell, SVU, Tirupati.
* M. Mani Sai Prasad, Department of CSE, JNTUA-CEK has bagged first prize in Rush19 Hackthon organized by Department of CSE, SRM institute of science and technology during 16th and 17th march 2019 at Altimetrik, Chennai.
* M Mani Sai Prasad, Department of CSE, JNTUA-CEK, got Selected as Google Developer Student Clud Lead on July 2020
* M Mani Sai Prasad, Department of CSE, JNTUA-CEK, got selected as Microsoft Learn Student Ambassador on June, 2020.
* K.Megha sree -Volunteer for National Youth Festival conducted by NSS Cell, JNTUA College of Engineering Anantapur. Member of Science Club, JNTUA College of Engineering Anantapur.
* A.Anjum Sulthana--Volunteer for National Youth Festival conducted by NSS Cell, JNTUA College of Engineering Anantapur.
* Sai Chetan Poluri - Member of Wellness Club and Science Club, JNTUA College of Engineering Anantapur
* B.K.Sai Priya- NCC Cadet - Completed B Certificate and NCC Camp
* Epuru Prathyusha -NCC Cadet - Completed B Certificate and NCC Camp
* P. Kavya Sree-NCC Cadet - Completed B Certificate and NCC Camp

**WOMEN EMPOWERMENT CELL**

Women Empowerment Cell has organized the following programs:

* International Women’s Day on 08-03-2021 Chief Guest Prof. G. Ranga Janardhana, Vice-Chancellor, JNTUA deliberation on UNthem “Women in Leadership: Achieveing on equally future in a Covid-19 world.”
* Women safety & Disha act: Sri K. Lakshmanchari Sr. Advocate & Empowring with: Dr. B. Sumathi

**NSS ACTIVITIES**

The University has 113 Regular NSS units operating at various Constituent and affiliated colleges under JNTUA jurisdiction spread over Anantapur, Chittoor, Kurnool, SPSR Nellore and YSR districts of Andhra Pradesh. There are 11300 NSS volunteers on rolls. Government has sanctioned **Rs.53,67,500/-** towards regular activities and special camp activities grants for FY 2019-20.

**JNTUA NSS CELL:**

* NSS CELL bagged Two National Level NSS Awards (2018-2019). One NSS Program Officer (Mr.G.Chinnapullaiah, SRIT, ATP. and One NSS Volunteer Mr.Nagari Naveen Kumar, JNTUACEA), received the above award from President of India) on 24/09/2020.
* Three State Level NSS Awards in the year 2018-19. Two NSS Program officers (Mr.G.Chinnapullaiah, SRIT, ATP. and Dr. K. Sesha Maheswaramma JNTUACEP and One NSS Volunteer Mr.Nagari Naveen Kumar, JNTUACEA) received the State award.
* Received Two State level NSS Awards for the year 2019-20.( One Program officer Dr. K. Jithendra Gowd, JNTUACEA and One NSS Volunteer ms Siri from SRIT)
* Two Volunteers were selected from JNTUA University for Pre-RD Camp held at Gujarat from 5th Nov to 15th Nov 2019 and attended the same.
* Two NSS Volunteers from JNTUA University attended National Level NSS Youth festival held at Lucknow from 12/01/2020 to 16/01/2020.
* 92 special camps of each 7days duration were conducted at various villages.
* 51230 samplings were planted by NSS volunteers.
* 114 blood donation camps were organized and 8320 blood units are collected.
* 63 health awareness programmes were conducted.
* 132 health checkup camps and awareness programs were conducted covering more than 16440 beneficiaries.
* 16 Mega Eye checkup camps were organized at various villages.
* 132 check dams were repaired and 102 rain water harvesting pits were prepared.
* State Youth Parliament program at JNTUACE Kalikiri on 05/02/2019 & 06/02/2019.
* Blood grouping camp in associating with Red- Cross Society Anantapur on 28-3-2019. About 119 Units of blood donated by NSS Volunteers.
* On the Occasion of World Red Cross Day, NSS Coordinator JNTUA Prof. S.Vasundra Received “Best Service Award” from District Joint Collector Anantapur on 08/05/2019.
* World Environment Day by the direction of I.R.D.A(integrated Rural Development Association) New Delhi and organized Elocution and Essay Writing Competition, at JNTUA University Ananthapuramu on 19/06/2019.
* Swachh Bharat Summer Internship (SBSI) 2.0 at Prasannayapalli Village from 22/07/2019 to 28/07/2019 and certificates were received from Ministry of Youth Affairs & Sports.
* JNTUA University NSS-CELL has Received Three State Level NSS Awards One Best NSS Volunteer and Two Program Officers at Yogi Vemana University Kadapa, on 24/09/2019.
* Conducted Induction Program for I year B.Tech Students at SRIT Anantapur about NSS activities and Services on 20/08/2019.
* Organized Rally on Fit India Movement from JNTUA Campus about 5kms in city of Anantapur on 29/08/2019.
* Conducted Pre-RD selections at JNTUACEA, Grounds on 04-10-2019 has two volunteers were selected for Pre-RD.
* 48 Volunteers Participated in Three days Inter District Youth Exchange Program at Nellore in association with Youth Affairs Department Anantapur and supported by Govt of Andhra Pradesh from 24/10/2019 to 26/10/2019.
* Organized Blood grouping camp in associating with Govt General Hospital Anantapur. On the Occasion of Rashtriya Ekta Diwas (National Unity Day) On 31-10-2019. About 129 Units of blood donated by NSS Volunteers.
* One NSS Program Officer from JNTUACEA acted as Contingent Leader for National Integration Camp (NIC) held at Gujarat from 06/01/2020 to 12/01/2020.
* Conducted one day Conference on Drug De – Addiction Program all the NSS Volunteers of affiliated colleges of Ananthapuramu District NSS Volunteers Participated in the above Program on 25-01-2020.
* JNTUA University has organized University Level NSS Youth Festival on 23rd January 2020; Participants were from 5 Districts selected from DLYF (District Level Youth Festival). One program officer from JNTUA University NSS acted as contingent leader and attended State Level Youth Festival held at Gitam University Visakhapatnam from 24/02/2020 to 25/02/2020.
* Deputed 2 Volunteers from JNTUA for National Integration Camp at Aditya Educational Institutions East Godavari Dist from 26/02/2020 to 03/03/2020.
* One NSS Volunteer (Female) from JNTUA University Ananthapuramu has been selected and attended for Republic Day Parade on 26th Jan 2020 at New Delhi.
* Four NSS Volunteers bagged Awards for Four Events at State Level NSS Youth Festival held at Gitam University Visakhapatnam 24/02/2020 to 25/02/2020.
* Mega Health Camp organized at JNTUA University in Collaboration with KIMS Saveera Hospital Anantapur on 13th March & 14th March 2020 to all Regular Faculty, Adhoc Faculty, Non-Teaching and Outsourcing Staff, where Checking Like, 1) Cardiology : RBS/BP, ECG, 2D Echo. 2) Gynecology: Pap smear.
* Organized blood donation camp at Indian Red cross society anantapur on 11/05/2020. 28 volunteers donated blood and were given to Govt Hospital Blood bank anantapur in Covid-19 Pandemic situation.
* Organized online workshop “Meditation and Yoga Retreats” in collaboration with Art of Living Foundation anantapur under Fit India Movement activity on 5th September 2020. Dr. K.Ramesh reddy State NSS Officer Andhra Pradesh acted as Chief Guest for the above program.
* JNTUA NSS CELL in collaboration with Vegan outreach International Nonprofit Organization (NGO) Mumbai organized a webinar “Food – Planet – Health” to mark 150th Birth anniversary celebrations of Mahatma Gandhiji for all NSS Program officers and NSS Volunteers on 21/09/2020.
* NSS Foundation Day was celebrated at all the NSS Units under JNTUA University. Awareness programs about NSS activities, Essay Writing, Elocution competitions, about Swachhata were organized to NSS Volunteers on 24/09/2020.
* Gandhi Jayanthi is observed at all NSS Units under JNTUA University. Pledge was taken on this occasion on 02/10/2020.
* Covid-19 Awareness Pledge was taken by all the NSS Volunteers under JNTUA University Ananthapuramu on 08/10/2020.
* JNTUA NSS CELL in Collaboration with Sambandh Health Organization newdelhi organized Webinar on “Impact of Splitting” on Covid-19 for all NSS Po’s and volunteers under JNTUA University 113 NSS Units on 1st Dec 2020.
* Organized Online webinar on “Youth Leadership Training Program: by G.L.N.Prasad on the Ocassion of International Volunteers day on 5/12/2020.SSSS
* Voters Day celebrated and pledge was taken by all University officials NSS Program coordinator NSS Program officer and NSS Volunteer on 25-01-2021.

No of NSS programs/events organized by constituent colleges

|  |  |
| --- | --- |
| Constituent Colleges | No of NSS programs/events under NSS units of colleges for the year 2019-20 |
| JNTUA CEA | 18 |
| JNTUA CEP | 15 |
| JNTUA CEK | 13 |
| JNTUA SMS | 21 |
| **Total: 67** | |

**PHYSICAL EDUCATION & SPORTS ACTIVITIES**

The Department of Physical Education is promoting various sports and games among the student Community. The Yoga & Meditation programs for all UG and PG both Boys and Girls students in order create Stress –Free environment in the campus.

Inter Collegiate Games Meet:

JNTUA organized 10th Inter Engineering Colleges Games Meet at Chaithnaya Bharathi Institute of Technology, Proddatur from 15-03-2019 to 17-03-2019 for the year 2018-19. Around 1500 students participated from various Constituent and Affiliated Colleges of JNTUA.

JNTUACE, Ananthapuramu Women players got a Overall Championship in 10th Inter collegiate games meet.

**JNTUACE, Ananthapuramu players bagged laurels in the following games:**

1. Throw Ball (Women)-Winner

2. Volley Ball (Women)-Winner

3. Basket Ball (Women)-Runner

4. Table Tennis (Women) Singles -Runner

5. Table Tennis (Women) Doubles -Runner

6. Table Tennis (Men) Singles-Runner

7. Table Tennis (Men) Doubles-Runners

**INTER UNIVERSITY EVENTS**

18 students of JNTUACEA College have represented South Zone and All India Inter University Tournaments in different Games & Sports from 01/03/2019 to 31/03/2021 details are given below:

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl.No** | **Name of the Player** | **Branch** | **Event** | **Org University** |
| **2019-20** | | | | |
| 01 | J. Dhanunjaya Reddy | 3rd, B-Tech, EEE | Hockey (Men) | Bengaluru Central University, Bengaluru |
| 02 | V. Giri Naik | 3rd, B-Tech, EEE |
| 03 | Annavarapu Devi | 2nd, B-Tech, Chem | Hand Ball (Women) | University of Calicut, Calicut |
| 04 | C. Hema Latha | 2nd, MBA | Chess (Women) | Acharya Nagarujuna University, Guntur |
| 05 | R. Ganapathi | 3rd, B-Tech, Mech | Volley Ball (Men) | Krishna University, Machilipatnam |
| 06 | S. Yaswanth Reddy | 2nd, B-Tech, CIVIL |
| 07 | G. Mouneeswara Reddy | 2nd. M-Tech, Mech | Cricket (Men) | University of Mysore, Mysore |
| 08 | J. Amruth Raj | 1st, B-Tech, ECE | Basket Ball (Men) | Hindustan University, Chennai |
| 09 | Bandi Ujjineswar | 1st, MBA |
| 10 | D. Nandini | 3rd, B-Tech, CIVIL | Table Tennis (Women) | K.L. Univ, Guntur |
| 11 | G. Sukhram | 3rd, B-Tech, Chem | Kabaddi (Men) | Mangalore Univ, Mangalore |
| 12 | D. Nandini | 3rd, B-Tech, CIVIL | Basket Ball (Women) | University of Madras, Chennai |
| 13 | K. Sai Prathap | 2nd, M-Tech, CIVIL | Chess (Men) | Gandhigram Rural Inst, Gandhigram |
| 14 | K. Uma Siva Sankar | 2nd, M-Tech, Mech |
| 15 | G. Sagar | 4th, B-Tech, EEE | Kho – Kho (Men) | Kuvempu University, Shivamogga |
| 16 | T. Ashok Kumar | 3rd, B-Tech, CSE |
| 17 | B. Manasa | 3rd, B-Tech, CIVIL | Ball Badminton (Women) | Andhra Univ, Visakhapatnam |
| 18 | P. Narendra Babu | 4th, B-Tech, Chem | Soft Ball (Men) | Yogi Vemana Univ, Kadapa |

**UNIVERSITY ACHIEVEMENT 2018- 19**

JNTUA Pencak Silat (Men) team of Six members won 3 Silver medals and 6 Bronze medals total 9 medals at National level at All India Inter University tournament held at Guru Nanak Dev University, Amritsar from 19-03-2019 to 22-03-2019 in both team and Individual event.

**List of the Players :**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Sl. No** | **Name of the Player** | **College Name** | **Event** | **Position / Medals** |
| 01 | Shaik Vaseemudin | ASCET, Gudur | Pencak silat Beach  Regu (Team) | Silver |
| 02 | K.Surya | ASCET, Gudur | Silver |
| 03 | S. Mallikarjuna | NEC, Nellore | Silver |
| 04 | N. Anil Kumar | ASCET, Gudur | Pencak silat Beach  55-60kgs | Bronze |
| 05 | S. Mallikarjuna | NEC, Nellore | Pencak silat Beach  65-70kgs | Bronze |
| 06 | K.Surya | ASCET, Gudur | Pencak silat Beach  70-75kgs | Bronze |
| 07 | Shaik Vaseemudin | ASCET, Gudur | Pencak silat Indoor Regu (Team) | Bronze |
| 08 | K.Surya | ASCET, Gudur | Bronze |
| 09 | S. Mallikarjuna | NEC, Nellore | Bronze |

**INTER UNIVERSITY EVENTS 2019-20**

JNTUA have deputed 24 teams for South Zone and All India Inter University Tournaments for the academic year 2019-20

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| S.N | GAME | University Team Selection Venue | Organizing University | Date of the Tournament |
| 2019- 20 | | | | |
| 01 | Hockey (Men) | JNTUACE, Kalikiri | Bengaluru Central Univ, Bengaluru | 11-10-2019 to 16-10-2019 |
| 02 | Tennis (Men) | JNTUA CE, Ananthapuramu | Jain Univ, Bangalore | 16-10-2019 to 20-10-2019 |
| 03 | Hand Ball (W) | JNTUA CE, Pulivendula | Univ of Calicut, Calicut | 10-11-2019 to 14-11-2019 |
| 04 | Chess (W) | NEC, Nellore | Acharya Nagarujuna Univ, Guntur | 22-11-2019 to 25-11-2019 |
| 05 | Volley Ball (M) | SVCET, Chittoor | Krishna Univ, Machilipatnam | 26-11-2019 to 30-11-2019 |
| 06 | Cricket (M) | ASCET, Gudur | Univ of Mysore, Mysore | 28-11-2019 to 11-12-2019 |
| 07 | Shuttle Badminton (W) | KEC, Kuppam | Manipal Univ, Manipal | 02-12-2019 to 05-12-2019 |
| 08 | Basket Ball (M) | PVKK, Ananthapuramu | Hindustan Univ, Chennai | 07-12-2019 to 11-12-2019 |
| 09 | Foot Ball (Men) | RGMCET, Nandyal | VIT Univ, Vellore | 09-12-2019 to 18-12-2019 |
| 10 | Kabaddi (M) | SVIT, Ananthapuramu | Mangalore Univ, Mangalore | 11-12-2019 to 14-12-2019 |
| 11 | Table Tennis (W) | JNTUA CE, Ananthapuramu | K.L. Univ, Guntur | 11-12-2019 to 14-12-2019 |
| 12 | Basket Ball (W) | PVKK, Ananthapuramu | Univ of Madras, Chennai | 15-12-2019 to 19-12-2019 |
| 13 | Shuttle Badminton (M) | KEC, Kuppam | SRM Univ, Chennai | 16-12-2019 to 20-12-2019 |
| 14 | Table Tennis (M) | JNTUA CE, Ananthapuramu | Hindustan Univ, Chennai | 19-12-2019 to 23-12-2019 |
| 15 | Hand Ball (Men) | JNTUA CE, Pulivendula | Bengalur North Univ, Kolar | 21-12-2019 to 24-12-2019 |
| 16 | Chess (Men) | NEC, Nellore | Gandhigram Rural Inst, Gandhigram | 22-12-2019 to 25-12-2019 |
| 17 | Kho – Kho (Men) | MITS, Madanapalle | Kuvempu Univ, Shivamogga | 23-12-2019 to 30-12-2019 |
| 18 | Archery (M&W) | SRIT, Proddatur | KIIT Univ, Bhubaneswar | 26-12-2019 to 30-12-2019 |
| 19 | Fencing (Men) | SREC, Nandyal | Univ of Jammu, Jammu | 30-12-2019 to 01-01-2020 |
| 20 | Fencing (Women) | SREC, Nandyal | Panjabi Univ, Chandigarh | 03-01-2020to 05-01-2020 |
| 21 | Judo (Men) | AITS, Rajampet | Chhatrapati Shahu Ji Maharaj University, Kanpur | 07-01-2020to 09-01-2020 |
| 22 | Ball Badminton (Women) | SSITS, Rayachti | Andhra Univ, Visakhapatnam | 07-01-2020 to 10-01-2020 |
| 23 | Soft Ball (Men) | ALTS, Ananthapuramu | Yogi Vemana Univ, Kadapa | 08-01-2020 to 12-01-2020 |
| 24 | Ball Badminton (Men) | SSITS, Rayachoti | Mangalore Univ, Mangalore | 29-01-2020 to 02-02-2020 |

**UNIVERSITY ACHIEVEMENT 2019- 20**

JNTUA Pencak Silat (Women) team of 4 members won “3” Gold medals and “4 “ Bronze medals total “7” Medals at National level at All India Inter University tournament held at Gulbarga University, Kalaburagi from 21-01-2020.

**List of the Players:**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Sl.No | Name of the Player | College Name | Event | Position / Medals |
| 01 | N. Naga Mani | NEC, Nellore | Pencak silat Regu Beach (Team) | Gold |
| 02 | G. Bhavya Sri | Gold |
| 03 | K. Surekha | Gold |
| 04 | N. Naga Mani | NEC, Nellore | Pencak silat Regu Indoor (Team) | Bronze |
| 05 | G. Bhavya Sri | Bronze |
| 06 | K. Surekha | Bronze |
| 07 | S. Amarthya Krishna | NEC, Nellore | Pencak silat  Tanding Beach (65-70Kg) | Bronze |

**ACTIVITIES OF AFFILIATED COLLEGES**

Faculty members of private institutions have made a very good progress in terms of securing sponsored research projects, authoring books, quality publications, and academic programmes. The placement record of some of the institutions is very encouraging.

|  |  |  |
| --- | --- | --- |
| **S. No.** | **College Code** | **Name of the College** |
|  | SVEC | Sree Vidyaniketan Engineering College(Autonomous) |
|  | GPREC | G. Pulla Reddy Engineering College (Autonomous) |
|  | RGMCET | Rajeev Gandhi Memorial College Of Engineering And Technology  JNTUA LOGO.png  (Autonomous) |
|  | NBKR | N.B.K.R.Institute Of Science & Technology (Autonomous) |
|  | SVCET | Sri Venkateswara College of Engineering and Technology (Autonomous) |
|  | SRIT | Srinivasa Ramanujan Institute Of Technology (Autonomous) |
|  | ACET | Audisankara College Of Engineering & Technology (Autonomous) |
|  | SDTN | Siddharth Institute Of Engineering & Technology (Autonomous) |
|  | SIST | Siddhartha Institute of Science and Technology (Autonomous) |
|  | MITS | Madanapalle Institue Of Technolgy & Science (Autonomous) |
|  | AITS | Annamacharya Institute of Technology & Sciences (Autonomous) |
|  | SITAMS | Sreenivasa Institute Of Technology And Management Studies (Autonomous) |
|  | RIPER | Raghavendra Institute of Pharmaceutical Education & Research (Autonomous) |
|  | KSRMCE | K.S.R.M. College of Engineering (Autonomous) |
|  | AITS(AK) | Annamacharya Institute Of Technology & Sciences (Autonomous) |
|  | MRRITS | Mekapati Rajamohan Reddy Institute of Technology & Science |
|  | SREC | Santhiram Engineering College |
|  | SSSB | Sanskrithi School Of Business |
|  | ALTS | Anantha Lakshmi Institute of Technology & Sciences |
|  | BRNK | Brindavan Institute of Technology & Science |
|  | CBIT | Chaitanya Bharathi Institute of Technology |
|  | KORM | K.O.R.M.College Of Engineering |
|  | GATES | Gates Institute Of Technology |
|  | BEMA | Bheemi Reddy Institute of Management Science |
|  | SJCET | St. Johns College Of Engineering & Technology |
|  | VNCP | Sree Vidyanikethan College Of Pharmacy |
|  | BITIT | B.I.T Institute Of Technology |
|  | SVCP | Sri Venkateswara College Of Pharmacy |
|  | GPCET | G.Pullaiah College Of Engineering & Technology |
|  | PRMCP | P.Rami Reddy Memorial College of Pharmacy |
|  | SVCE | Sri Venkateswara College Of Engineering |
|  | ACOE | Aditya College Of Engineering |
|  | SVIST | Sir Vishveshwaraiah Institute of Science & Technology |
|  | SCOP | Santhiram College of Pharmacy |
|  | SJCPS | St. Johns College of Pharmaceutical sciences |
|  | SHCP | Seven Hills College of Pharmacy |
|  | ANCP | Annamacharya college of Pharmacy |
|  | NEC | Narayana Engineering College |
|  | SVREC | SVR Engineering College |
|  | SVCOE | SV College Of Engineering |
|  | GCET | Geethanjali College of Engineering & Technology |
|  | APGCCS | Annamacharya P.G College Of Computer Studies |
|  | VEC | Visvodaya Engineering College |
|  | PBRVITS | Parvatha Reddy Babul Reddy Visvodaya Institute of Technology |

Technical Paper Publications, Workshops Organized/Conducted, NSS Activities Organized & Placement details:

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **College**  **Code** | **Journal Publications** | | **Conference Publications** | | **Workshop/**  **Conference/**  **Seminars**  **Organized** | **Workshop/**  **Conference/**  **Seminars**  **Attended** | **NSS Activities** | **Placements** |
| **IJ** | **NJ** | **IC** | **NC** |
| SVEC | 421 | 32 | 277 | 47 | 73 | 2922 | 21 | 2233 |
| GPREC | 410 | 0 | 142 | 09 | 55 | 170 | 18 | 1502 |
| RGMCET | 320 | 09 | 72 | 44 | 118 | 1006 | 16 | 1306 |
| NBKR | 71 | 06 | 56 | 06 | 56 | 332 | 07 | 347 |
| SVCET | 57 | 0 | 0 | 30 | 59 | 320 | 10 | 650 |
| SRIT | 42 | 02 | 34 | 0 | 35 | 87 | 04 | 394 |
| ACET | 137 | 0 | 09 | 0 | 23 | 59 | 04 | 579 |
| SDTN | 62 | 10 | 09 | 02 | 14 | 567 | 34 | 236 |
| **College**  **Code** | **Journal Publications** | | **Conference Publications** | | **Workshop/**  **Conference/**  **Seminars**  **Organized** | **Workshop/**  **Conference/**  **Seminars**  **Attended** | **NSS Activities** | **Placements** |
| **IJ** | **NJ** | **IC** | **NC** |
| SIST | 30 | 0 | 08 | 03 | 0 | 128 | 19 | 108 |
| MITS | 273 | 06 | 57 | 13 | 133 | 445 | 18 | 1291 |
| AITS | 288 | 36 | 66 | 06 | 05 | 15 | 0 | 1416 |
| SITAMS | 113 | 01 | 41 | 47 | 36 | 90 | 19 | 482 |
| RIPER | 33 | 28 | 11 | 35 | 12 | 36 | 21 | 64 |
| KSRMCE | 60 | 0 | 33 | 01 | 22 | 128 | 11 | 09 |
| AITS(AK) | 109 | 05 | 60 | 35 | 17 | 227 | 15 | 193 |
| MRRITS | 24 | 0 | 5 | 2 | 12 | 88 | 12 | 93 |
| SREC | 98 | 14 | 20 | 142 | 91 | 140 | 20 | 306 |
| SSSB | 12 | 24 | 12 | 24 | 119 | 198 | 30 | 1249 |
| ALTS | 20 | 0 | 02 | 0 | 02 | 260 | 12 | 425 |
| BRNK | 04 | 0 | 0 | 0 | 0 | 1 | 0 | 154 |
| CBIT | 50 | 06 | 03 | 05 | 06 | 23 | 0 | 107 |
| KORM | 01 | 05 | 01 | 0 | 06 | 65 | 0 | 39 |
| GATES | 34 | 05 | 0 | 0 | 02 | 53 | 07 | 254 |
| BEMA | 08 | 03 | 0 | 03 | 0 | 12 | 14 | 79 |
| SJCET | 18 | 06 | 0 | 0 | 13 | 11 | 10 | 167 |
| VNCP | 14 | 24 | 0 | 0 | 18 | 150 | 14 | 16 |
| BITIT | 22 | 01 | 05 | 0 | 25 | 214 | 54 | 112 |
| SVCP | 24 | 29 | 09 | 31 | 13 | 15 | 08 | 108 |
| GPCET | 133 | 02 | 10 | 38 | 20 | 128 | 10 | 305 |
| PRMCP | 17 | 07 | 0 | 03 | 03 | 82 | 02 | 85 |
| SVCE | 226 | 06 | 52 | 52 | 65 | 560 | 25 | 1316 |
| ACOE | 16 | 01 | 05 | 0 | 04 | 106 | 10 | 155 |
| SVIST | 65 | 05 | 09 | 07 | 07 | 90 | 18 | 130 |
| **College**  **Code** | **Journal Publications** | | **Conference Publications** | | **Workshop/**  **Conference/**  **Seminars**  **Organized** | **Workshop/**  **Conference/**  **Seminars**  **Attended** | **NSS Activities** | **Placements** |
| **IJ** | **NJ** | **IC** | **NC** |
| SCOP | 23 | 23 | 08 | 12 | 33 | 20 | 21 | 126 |
| SJCPS | 05 | 0 | 04 | 0 | 01 | 09 | 0 | 20 |
| SHCP | 20 | 29 | 06 | 22 | 15 | 63 | 11 | 55 |
| ANCP | 37 | 05 | 0 | 02 | 19 | 108 | 10 | 69 |
| NEC | 110 | 05 | 07 | 0 | 17 | 44 | 02 | 592 |
| SVREC | 24 | 0 | 03 | 0 | 1 | 13 | 0 | 78 |
| SVCOE | 03 | 0 | 0 | 0 | 0 | 13 | 0 | 46 |
| GCET | 21 | 0 | 0 | 0 | 0 | 0 | 01 | 27 |
| APGCCS | 12 | 0 | 0 | 10 | 0 | 06 | 0 | 07 |
| VEC | 19 | 05 | 06 | 02 | 09 | 10 | 09 | 140 |
| PBRVITS | 0 | 72 | 0 | 0 | 12 | 67 | 10 | 277 |
| **Total:** | **3486** | **412** | **1042** | **633** | **1171** | **9081** | **527** | **17347** |

* The faculty members of affiliated institutions since the last Convocation, have published 3486 technical papers in International Journals, 412 in National Journals, 1042 in International Conferences and 633 in National Conferences.
* The affiliated institutions are highly active in organizing academic programmes. Since, last Convocation more than 1171 training programmes/workshops/seminars/symposia were conducted and 9081 faculty members of these institutions have attended such programs organized by various other institutions.
* NSS Units of various affiliated colleges have organized more than 527 nos. of community development and awareness programmes.
* Since, last Convocation 17347 students of affiliated colleges got jobs in the campus placements in the companies like TCS, Tech Mahindra, Capgemini, Infosys, CTS, Polaris, etc.

**AWARDS, DISTINCTIONS AND HONORS RECEIVED**

The faculty members of the affiliated institutions are actively engaged in high-end research. The details of research activities, awards and recognitions are given below:

**Sree Vidyaniketan Engineering College (Autonomous), Tirupati**

* Dr. M. S Sujatha, Professor, EEE was awarded with “Best Women Teacher Award” awarded by Vidya Parirakshana Samithi in the memory of Savitribai Jyotirao Phule, an Indian Social Reformer, Educationalist, Poet and the First Lady Teacher of India at SPW Degree & PG College, Tirupati on 30/12/2018.
* Mr. K Leleedhar Rao, Assistant Professor, EEE, was awarded with “Young Scientist Award” awarded by International Association of Research and Development Organization on the occasion of International Award Conference on Multi-Disciplinary Research and Applications-2019, organized at Kasetsart University, Bangkok, Thailand on 05/05/2019.
* Dr. D. Suresh Babu, Professor, EEE, was awarded with “Distinguished Associate Professor” awarded by International Education Summit & Award (IESA)-2020 for distinguished contribution in the field of Education IESA Virtual on 20/12/2020.
* Dr. J. S. Binoj, Assoc. Professor, Mechanical Engineering, was awarded with “Outstanding Young Scientist” awarded by the RULA Innovation and Better Excellence Award at Grandeur Hall, Hotel Breeze Residency, Trichy, Tamilnadu, India on 12/11/2018.
* Dr. J. S. Binoj, Assoc. Professor, Mechanical Engineering, was awarded with “Best Researcher Award” in 3rd RSRI Conference on Recent Trends in Science and Engineering (online) organized by REST Society for Research International, Krishnagiri, Tamilnadu, India from 27/06/2020 to 28/06/2020.
* Dr. J. S. Binoj, Assoc. Professor, Mechanical Engineering, was awarded with “Innovative Research and Dedicative Teaching Professional Award” awarded by Society of Innovative Educationalist & Scientific Research Professional and Accredited by Innovative Scientific Research Professional, Kuala Lampur, Malaysia on 18/10/2020.
* Dr.B.Narendra Kumar Rao, Professor & Head, Department of CSE, was awarded with Uttam Acharya Puraskar Award by the Information Technology Association of Andhra Pradesh which was conducted at Chennai on 02/10/2019.
* Dr.K.Delhi Babu, Professor, Department of CSE, was awarded with Margadharshak Puraskar Award by the Information Technology Association of Andhra Pradesh which was conducted at Chennai on 02/10/2019.
* Dr.A.V.Sriharsha, Professor, Department of CSE, was awarded with Uttam Acharya Puraskar Award by the Information Technology Association of Andhra Pradesh which was conducted at Chennai on 02/10/2019.
* Dr.G.Sunitha, Professor, Department of CSE, was awarded with “Best Women Researcher in Science and Technology Award” by the International Conference on Computer Vision, High Performance Computing, Smart Devices and Networks (CHSN-2020) Organized by University College of Engineering Kakinada, JNTUK which was conducted at Kakinada on 28/12/2020.
* Dr.J.Avanija,Associate Professor, Department of CSE, was awarded with Best Women Researcher in Science and Technology Award by the International Conference on Computer Vision, High Performance Computing, Smart Devices and Networks (CHSN-2020) Organized by University College of Engineering Kakinada, JNTUK which was conducted at Kakinada on 28/12/2020.
* Dr.K.Reddy Madhavi, Associate Professor, Department of CSE, was awarded with “Young Researcher Award” by the International Conference on Computer Vision, High Performance Computing, Smart Devices and Networks (CHSN-2020) Organized by University College of Engineering Kakinada, JNTUK which was conducted at Kakinada on 28/12/2020.
* Dr. Sasikumar Gurumoorthy, Professor, was awarded with Research Board Supervisor in Computer Science Engineering under the South Asia Research Collaborations which was conducted at Lincoln University College, Malaysia. Id: LUC/SPVR/036012019 on 25/05/2020.
* Mr. D.N. Kartheek, Assistant Professor, was awarded with Assistant Professorship by the UGC and CBSE National Eligibility Test which was conducted on 04/12/2019.
* Mr. C. Leela Krishna, Assistant Professor, was awarded with Junior Research Fellowship and Assistant Professorship by the UGC and CBSE National Eligibility Test which was conducted on 04/12/2019.
* Dr. Asadi Srinivasulu, Professor, was awarded with Appreciation award for SPOC for the SWAYAM-NPTEL Local Chapter by IIT, Madras Chennai, December, 2019.
* Dr. L. Venkateswara Reddy, Professor, was awarded with tutors pride award under IDEAL Teaching awards Programme by ITAPAWARD-Hyderabad, 2018.
* Dr. Asadi Srinivasulu, Professor, was awarded with Instrumental role as SPOC by NPTEL, Chennai, November, 2018.
* Dr.K.Khaja Baseer, Associate Professor, was awarded with Research Excellence Award by Institute for Exploring Advances in Engineering, Chennai, November 2018.

**G. Pulla Reddy Engineering College (Autonomous): Kurnool**

* Dr. T. Brahmananda Reddy, Dr.Y. V. Siva Reddy, Dr. N. Ravi Sankara Reddy, Dr. V. Anantha Lakshmi and Dr. C.Harinatha Reddy were elevated as Senior IEEE members with effect from March 2019.
* Dr. Y. V Siva Reddy is elevated as Chairman for IEEE Ananthapuramu Subsection in January 2020 for a period of 2 years.
* Dr. C. Harinatha Reddy is elevated as Vice Chairman during 2020 and Chairman for PES/IAS/PELS Joint Chapter of IEEE Hyderabad Section in January 2021.
* Dr. C. Harinatha Reddy Associate Professor of EEE dept was sanctioned an amount of **Rs1.89** Lakhs for an In house project on “ Virtual Reality in Education**”** and the duration of the project is two years.
* Dr. C. Harinatha Reddy received funding of **Rs 7,26,03.49/-**from IEEE headquarters and attended IEEE Region 10 PES chapters meeting held at Macau China on 1st December 2019. Also attended IEEE APEC-2019 conference during 2nd December to 4th December 2019 held at University of Macau, Macau,China.
* Dr. C. Harinatha Reddy Associate Professor of EEE dept received best outstanding student Branch counsellor award from IEEE HYDERABAD section for the year 2020.
* Dr. C. Harinatha Reddy Associate Professor of EEE dept received significant contribution to section award from IEEE HYDERABAD section for the year 2020.
* Dr. R. Meenakshi Reddy, Associate Professor of ME Department, received a Travel Grant of **Rs. 0.93 Lakhs** for attending International Conference “SOLARIS-2018”, Chengdu, China, by AICTE, New Delhi.
* Dr R Praveen Sam, Professor of CSE Department, was awarded with Adarsh Vidya Saraswathi Rashtriya Puraskar by Global Mgmt Council, Ahmedabad during the academic year 2018-19.

**Rajeev Gandhi Memorial CET (Autonomous), Nandyal**

* Dr. B.C. Jamalaiah rated top 2% scientists in the world given by Stanford University USA.
* Dr. B.C. Jamalaiah received Research Peace Award 2019-20 by World Research Council, & United Medical Council, Trichy, Tamil Nadu, India.
* Dr.R.Raj Kumar received Award for Excellence in Reacearch by 7th Acedamic Brilliance Awards.
* Dr.M. Sudheer Kumar received national award as Best Placement Officer in AP by Unnat Bharat Abhiyan.
* Dr. Y. Suneetha received Distinguished Women in Humanities and Social Sciences Award by Venus International Foundation.
* Dr. Aliya Sultana received Excellence Award by Infotainment Voice Today, Hyderabad.
* Dr. N. Madhusudhana Reddy received Uttama Acharya Puraskar Award by Technology Association of A.P.
* Dr. V. Nagabhaskara Reddy received Uttama Acharya Puraskar Award by Technology Association of A.P.
* Dr. P. V. Gopi Krishna Rao received Uttama Acharya Puraskar Award by Technology Association of A.P.
* Dr. J. Sofia Priyadarshini received Uttama Acharya Puraskar Award by Technology Association of A.P.
* Dr. B. Sidda Reddy received ISTE National Award for Best B.Tech Project by ISTE.

**Madanapalle Institute of Techn & Science, Madanapalle**

* Dr. Yuvarajan**,** Sr.Assistant Professor, was awarded with World Top 2% of scientists from Various Fields by the Stanford University which was conducted at California on 18.11.2020
* Dr. S. Bali Reddy, Associate Professor, Dept. of CE, awarded as Uthama Acharya Puraskar, a National award for impact creators in engineering educations in commemoration of 150 birth anniversary celebrations of Mahatma Gandhi on 2nd Oct 2019.
* Dr. K. Arul Kumar, Associate Professor was awarded with Instrumental role as NPTEL Local Chapter with AAA rating (4th Position in NPTEL Ranking in the Nation) by the NPTEL, IIT Madras 25-01-2020.
* Dr.Ramprasanth, Senior Assistant Professor,Madanapalle Institute of Technology and Science,Chittor District was awarded with Smart India Hackathon 2019 (SIH 2019) WINNER MHRD,NEW DELHINIT Roorkee,15/3/2019.
* Dr.K.Veningston, Professor, Madanapalle Institute of Technology and Science, Chittor District was awarded with FICTA 2018, Best Paper Award by Duy Tan University,Vietnam,Danang,Vietnam, 29/11/2018.
* Dr.P.V.Venkateswara Rao, Associate Professor, Madanapalle Institute of Technology and Science,Chittor District was awarded with FICTA 2018, Best Paper Award by Duy Tan University,Vietnam Danang,Vietnam, 29/11/2018.
* Dr.R.Nidhya, Associate Professor, Madanapalle Institute of Technology and Science, Chittor District was awarded with Tamilnadu Best Teaching Faculty 2019 by Dr.Kalam Education Trust for Tribals, Tamilnadu Trichy on 15.10.2019.
* Dr.R.Nidhya, Associate Professor, was awarded with Best Computer Science Faculty 2019 by ASDF (Association for for Scientists, Developers and Faculties) GLOBAL AWARDS 9.0,Chennai, on 30.12.2019.
* Dr. G. N. Vivekananda, Assistant Professor, was awarded with MTC Global Distinguished Teacher in Computer Science & Engineering 2020, MTC Global award for Excellence, MTC Global, Bangalore on 9.12.2020.
* Dr. G. N. Vivekananda, Assistant Professor, was awarded with "Distinguished researcher in Computer Networks” by The International Research Council, Breeze Residency,Tiruchirapali, on 26.1.2020.
* Dr K Chandra Mohan successfully completed A National Level Quiz on COVID – 19 Pandemic Awareness, organised by the NSS UNIT – 90124813, on 07.07.2020 with 93%.
* Dr K Chandra Mohan actively participated in A National level e-quiz on "Space Technology", organized by the Department of Electronics and Communication Engineering on 7/7/2020 with a passing score of 45%.
* Dr. Srinivasa Rao Kasisomayajula has awarded as Highly Regarded Educator Award in American Leadership Board at New Delhi on 15 Dec 2019.
* Dr. Srinivasa Rao Kasisomayajula has awarded as Best Doctoral Researcher-2018 Award in Archers & Elevators Publishing House at Bangalore, on 22nd March, 2019
* Dr. Srinivasa Rao Kasisomayajula has awarded as Distinguished Faculty in Management Award by Venus International Foundation at Chennai, on 6th July, 2019.
* Dr. Srinivasa Rao Kasisomayajula has awarded as Life Time Achievement Award in International Conference on Multi-Disciplinary Research at Mumbai, on 4th February, 2020.
* Dr. Srinivasa Rao Kasisomayajula has awarded as Best Teacher Award in Knowledge Society for Research Innovations at Bangalore, 5th September, 2020.
* Dr. Srinivasa Rao Kasisomayajula has awarded as Life time Achievement Award in Global School Awards: 2020 & National Edunation TV at Punjab, 11th October 2020.
* Dr. Srinivasa Rao Kasisomayajula has awarded as Life time Achievement Award in Bestow Edutrex International & International Association of educators and Corporate Trainers (IAECT) at Mumbai, on 31st October 2020.
* Dr. Srinivasa Rao Kasisomayajula has awarded as Award for Contribution to Education Community in Global Teaching Excellence Awards 2020 at New Delhi, on 27th December, 2020.
* Dr. Srinivasa Rao Kasisomayajula has awarded as Life time Achievement Award in Yashassvi Awards at Mumbai, on 24 January 2021.
* Many faculty attended NPTEL courses and received the merit awardes.

**Sri Venkateswara College of Engineering, Tirupati**

* Dr.N.Sudhakar Reddy, Principal, has awarded as Academic Leadership by IIOR, Chandigarh.
* Dr.N.Sudhakar Reddy, Principal, has awarded as Acharya Ratna by Indian Servers.
* Dr.P.Dileep Kumar Reddy, Associate Professor, has awarded as Dr.A.P.J.Kalam Rastriya Puraskar by Global Management Council, Ahmedabad.
* Dr. K. Sudheer & Mr P Suresh Professors have awarded as Best Research Paper by 5th International Conference on Renewable Energy Utilization (ICREU-2020) sponsored by AICTE.
* Dr. Lakshmi Devi received Best Young Researcher National Award by IRDP Group of Journals, Chennai on 24th August 2019.
* T.K. Lakshmi received Uthama Acharya Puraskar National by ITAAP, TITA and Indian Servers on 02-10-2019.
* T.K. Lakshmi received Dr. Sarvepalli Radhakrishnan Life Time Achievement by IRDP Group on 24-08-2019.

**RIPER, Anantapur**

* Dr Mohanraj Rathinavelu, Associate Professor, has awarded with Best Research Paper Award by AICTE and DST Purse Phase II Sponsored Two Days National Conference on “Advances in Pharmacy Practice: From Drug Discovery to Patient Safety” organized by Faculty of Engineering and Technology, Department of Pharmacy, Annamalai University, Department of Pharmacy, Faculty of Engineering and Technology, Annamalai University, Chidambaram, Tamil Nadu., India.
* Sure Sathish Kumar, Assistant Professor, was awarded as winner in patient counselling video making competition in national pharmacy week 2019 by Indian Pharmaceutical Association which was conducted on 10th November 2019.

**Annamacharya College of Pharmacy, Rajampet**

* Dr. D. Swarnalatha, Professor was awarded with Auropath GLOBAL AWARD 2019 by Auropath – a unit of auro service trust Puducherry which was conducted at Puducherry on 2nd November 2019.
* Dr. P. Dwarakanadha Reddy, was awarded with Academic Excellence Award 2020 by Institute of Scholars a unit of SDPL.
* Mr. Y. Pradeep kumar, Assistant Professor was awarded with “Best oral presentation” by 70th Indian Pharmaceutical Congress (IPC) which was conducted at Amity University, Noida, New Delhi on 21- 23rd December 2018.

**Srinivasa Ramanujan Institute of Technology, Anantapur**

* Mr. Midde Ranjit Reddy has awarded as Career Guru of Month” for the month of March, 2019, awarded by AMCAT.
* Dr.S.M. Jameel Basha has awarded as RULA International Innovation & Betterment Award 2018 for his excellence in "Investigation of Surface Roughness in Turning of In-situ Al6061-TiC Metal Matrix Composite by Taguchi and Prediction of Response by ANN.

**N.B.K.R. Institute of Science & Technology (Autonomous), Nellore**

* Dr.Sreelatha Vuggumudi Assoc. Professor, has awarded as The Best Presenter in 14th International conference on Concrete Engineering and Technology (CONCET 2018) by University of Malaya.

**Sri Venkateswara College of Pharmacy, Chittoor**

* Dr.K.Bhaskar Reddy, Professor has been selected as a Member of Scientific Panel on “Functional Foods, Nutraceuticals, Dietetic Products and Other similar products” of “Food Safety and Standards Authority of India (FSSAI), a Statutory Authority under the Ministry of Family & Health Welfare, Government of India” valid for a period of three years from 01.01.2020 to 31.12.2022.
* Mr. Sreerama Rajasekhar Associate Professor, has awarded with “Young Researcher in Pharmaceutical Chemistry” by the Venus International Foundation which was conducted at Chennai on 21st September, 2019.
* Ms. Vanitha C, Research Scholar, was awarded with “Second Position in Poster Presentation” by the School of Pharmacy and Life Sciences, Centurion University of Technology and Management, which was conducted at Bhubaneswar on 19th - 20th January, 2019.
* Mrs. P. Sucharitha, Research Scholar, was awarded with “Best Project Award” with a cash prize of 300$ by the International Chemical Biology Society, 8th Annual Conference: ICBS-2019 was conducted at CSIR-Indian Institute of Chemical Technology, Hyderabad between 2-4th November, 2019.

**SITAMS, Chittoor**

* Dr.H.Umamahesvari has received as Best Research Paper Award by International Conference & Academic Excellence Award on Recent Innovation and Interdisciplinary Research, SNDT Women's University, Church Gate Campus, Mumbai.
* Dr. K. Sudarsanhas received as Distinguished Teacher Award-2019 by MTC Global.
* Dr.K.Sudarsan has received as Distinguished Teacher Award-2019 by MTC Global.

**Seven Hills College of Pharmacy, Tirupati.**

* Dr.M.Niranjan Babu, Professor was awarded with "Green Institute Mentor Award" by the Mahatma Gandhi National Council for Rural Education (MGNCRE) & MHRD, New Delhi which was conducted at Hyderabad on 22-03-2020.
* Dr.M.Niranjan Babu, Professor was awarded with "Certificate of Appreciation" by the Indian Association of Colleges of Pharmacy which was conducted at Bangalore on 01-08-2020.
* Dr.Y.Lavanya, Professor, was awarded with "Best Women Scientist" by the Novel Research Academy which was conducted at Puducherry on 05-09-2019.
* Dr.Y.Lavanya, Professor, was awarded with "Certificate of Appreciation" by the Institute of Pharmaceutical Sciences, Sri Padmavathi Mahila Viswavidyalayam, Tirupati which was conducted at Tirupati on 18-10-2019.
* Dr.D.L.Priyanka, Associate Professor, was awarded with "Fellow of the Academy" by the Academy General of Education which was conducted at Manipal on 03-07-2019.
* Dr.Y.Lavanya, Professor, was awarded with "Fellow of the Academy" by the Academy General of Education which was conducted at Manipal on 29-07-2019.

**OVERSEAS VISITS FOR ACADEMIC PURPOSES**

**G. Pulla Reddy Engineering College, Kurnool**

* Dr C Harinath Reddy, Associate Professor of EEE Department, , Visited Macau China on 1st December to attend Region 10 PES Chapters meet on behalf of IEEE PES Joint Chapter of Hyderabad Section.
* Dr. R. Meenakshi Reddy, Associate Professor, visited Nottingham to present a paper on “Thermal energy storage system performance by the use of PCM-variable heat source”, in Postgraduate Colloquium for Environmental Research [POCER-2019] organized by Research center of Green Technologies, University of Nottingham, Malaysia, during 8th -9th August 2019.

**Madanapalle Institute of Technology & Science, Madanapalle**

* Dr. Sreemanth Basu, Dean - Administration & IRO, attended 14th QS Apple-Conference, Seoul, South Korea which was 21st to 23rd November 2018.
* Dr. Kuppusamy Pothanicker, Professor department of CSE Dept attended Global Immersion Program on Special topics on "IoT and Big Data Analytics” from 16-12-2018 to 25-12-2018 at Providence University Taiwan.
* Dr. Varma, Sr. Asst. Professor & HOD department of Physics, attended Lab Characterization KEK Photon Factory, Tkusuba- Japan from 27th to 30th May 2019.

**Sree Vidyaniketan Engineering College,Tirupati**

* Dr. P.V. Ramana, Professor of ECE & Dean Academics, visited For Collaboration and MOU at Queens University, Belfast from 11/02/2020 to14/02/2020.
* Dr. M. Naresh Babu, Associate Professor, visited a hands-on training on Reverse Engineering at Multimedia University, Malaysia which was conducted on 04/06/2019.

**Sri Venkateswara College of Engineering, Tirupati**

* Dr.R.Chennakrishna Reddy, Assistant Professor, Department of S&H was selected for Post-Doctoral Fellow, South China Normal University, China for a period of 24 Months.

**G.Pullaiah College of Engineering & Technology: Kurnool**

* Dr. M. Giridhar Kumar, Professor of MBA and Dean, Corporate Affairs has signed an MOU with Yuan Ze University of Taiwan with regards to establish relation and initiate exchange Knowledge, Research and Short-Term Academic Exchange Programmes.

**GRANTS FROM EXTERNAL AGENCIES**

The tremendous progress in research activities is also evident from the number of grant-in-aid received for research in the last Two years i.e., 18-19 & 19-20.

**G. Pulla Reddy Engineering College, Kurnool**

* Dr D Kavitha, Professor of of CSE Department, has completed Faculty Development Programme titled “Data Science and Big Data Analytics” sponsored by AICTE for 5,47,000/-
* Dr. S. Nagaraja Rao Professor and Head, ECE Dept., received a GOC-Grant for Organizing International Conference titled “International Conference on Computing, Communication, Electrical and Electronics Engineering (ICCCEEE-2020)” sponsored by AICTE, New Delhi for amount Rs. 5.0 Lakhs.
* Dr. J.V. Gurumurthy, Professor and Head, Civil Engg. Department, is working on research project titled “Modernization of Remote Sensing & Geographical Information Systems Lab” sponsored by AICTE (MODROBS), New Delhi for amount Rs. 12.00 Lakhs.
* Dr N Kasiviswanath, Head and Professor of CSE Department, is working on ongoing research project titled “Machine Learning Lab” sponsored by AICTE for Rs.7,93,334/-
* Dr. K.Suresh Reddy, Professor is working on project titled “Moderinization of Embedded Systems Laboratory with IoT” sponsored by AICTE (MODROBS) for Rs. 5.4 Lakhs.

**RGMCET, Nandyal**

* Dr. B.C. Jamalaiah, Physics has completed “Synthesis, Structural and Optical Characterization of Rare Earth Doped Transparent Glasses and Glass-Ceramics for Fiber Laser Applications” SERB-DST grant worth Rs. 20,12,000/-
* Mr.S. Farooq, Physics has completed “Preparation and study on optical properties of Rare Earth doped Phosphate glasses Minor Research Project” UGC, SERO, Hyderabad Rs.2,10,000/-.
* Dr. Suresh Rao, ECE has completed “Embedded IOT Lab” AICTE

MODROBS worth Rs.3,80,000/-

* Dr. Syed Altaf Hussain, ME has completed “Faculty Development Program on Advances in Materials and manufacturing Technology” AICTE, New Delhi worth Rs.4,00,000/-.
* Dr. T. Jayachandra Prasad, Dr. V. Nagabhaskara Reddy and Dr. P.V. Gopi Krishna Rao have received a “DST-FIST Programme” DST project worth Rs.60,00,000/-
* Dr. V. Ramesh Kumar, ECE is working on “Design of CNT based TSVs for a realistic 3D Integrated Circuits” SERB worth Rs.39,60,000/-.
* Dr. D.V. Ashok Kumar, EEE is working on “Control Systems Lab” AICTE-MODROBS worth Rs.7,31,000/-.
* Dr. G. Sreenivasulu, Civil is working on “Effect of seepage length on the behavior of sand bed channels” U.G.C worth Rs.27,29,000/-.

**Audisankara College of Engineering and Technology, Gudur**

* Prof. J. Suresh has completed research project titled “AICTE funded Faculty Development program on Student induction” sponsored by AICTE for Rs.3,60,000/-.
* Dr. Immanuel Anupalli, Dr. Hariprasath Manoharan and Prof. Amarendra Jadda are working “System on Chip Technology to Enhance the Productivity and Quality of Horticulture Crops” DST SEED project worth Rs. 74,75,000/-.

**Madanapalle Institute of Technology & Science, Madanapalle**

* Dr. Sitharthan R, Sr. Asst. Prof. in Dept. of ECE has completed the research project titled “Enhanced Hybrid Power Generating System for Rustic & Citified Electrification” Sponsored by “DST under the ECRA Scheme” of worth Rs.22.99 Lakhs for a period of 3 years.
* Dr.K.Chandra Mohan, Asst. Prof. in Dept. of Chemistry has completed the research project titled “Development of ZnO-SnO2 Thin Films-Characterization and Study of their Solar Cell Applications” Sponsored by “UGC” of worth Rs.2.95 Lakhs for a period of 2 years.
* Dr. K. Mohan Kumar, Asst. Prof. in Dept. of Chemistry has completed the research project titled “Metal Nano Particles Supported on Heteroatom Doped Carbon Nanodots: Synthesis Characterization and Applications” Sponsored by “UGC” of worth Rs.3.20 Lakhs for a period of 2 years.
* Mr. V. Maruthi Prasad, Asst. Prof. in Dept. of Computer Applications has completed the research project titled “Detection Approach for Botnets with Cross Cluster Correlation” Sponsored by “UGC” of worth Rs.2.15 Lakhs for a period of 2 years.
* Dr. Shanidul Hoque, Sr. Asst. professor, is working on a research project titled “Mobility Aware Spectrum Handoff Schemes under Heterogeneous Spectrum Environment (HetSE) in Cognitive Radio (CR) Cellular Network: Modeling and Simulation” Sponsored by DST for Rs.13,72,590/- (2 years).
* Dr. Chakkarapani M, Assoc. professor, is working on a research project titled “An Effective Technique to Detect PV Array Faults and Predict the Lifetime of PV Modules in a Commercial PV Plant” Sponsored by DST for Rs.16,34,800/- (2 years).
* Dr. Renjith Bhaskaran Asst. professor, is working on a research project titled “Modelling Potential Radio Sensitizer Molecules for Chemotherapy” Sponsored by Dassault Systemes for Rs.14,50,000/- (1 year).
* Dr. D. Arunbabu Asst. Professor, is working on a research project titled “Stimuli Responsive Nanocomposite Polymer Hydrogels for the Fabrication of Desalination bags for Forward Osmosis Desalination” Sponsored by Dassault Systemes for Rs.12,00,000/- (1 year).
* Dr.Seeni Meera & Dr. D. Arunbabu Asst. professor, is working on a research project titled “Reclamation of Tomato Plant Waste into Eco-Friendly and Commercially Viable Paper Products” Sponsored by DST for Rs.28,81,503/- (3 years).
* Dr. G. Harinath gowd, Professor, has completed a research project titled “Experimental Investigations and Hybrid Approach for Modelling and Multi Objective Optimization of Pulsed Laser Milling of Micro-Channels” Sponsored by DST for Rs.34,39,000/- (3 years).
* Dr. Sitharthan R, Sr. Asst. professor, has completed a research project titled “Enhanced Hybrid Power Generating System for Rustic & Citified Electrification” Sponsored by DST for Rs.22,99,440/- (3 years).
* Dr.S.Jeelani Begum, Asst. Professor, completed a research project titled “Some Studies On Domination Parameters of Cayley Graphs” Sponsored by DST for Rs.26,40,000/- (3 years).
* Mrs. K. Madhavi Asst. Professor, has completed a research project titled “Computational Analysis of Boundary Layer of Non-Newtonian Fluids in Porous Media” Sponsored by DST for Rs.20,30,000/- (3 years).

**Sri Venkateswara College of Engineering, Tirupathi**

* Dr. M. Chandra Sekhara Reddy, Professor, has completed research project titled “Advances in Nano Technology in the Field of Mechanical Engineering” worth Rs.1,00,000/-.
* Dr.K. Sudheer, Professor has completed research project titled “Intelligent Range Estimator and Crash Detector” worth Rs.55,000/-.
* Dr.K.HimaBindu and Dr.K.Hemalatha are working project titled “Automated Prediction of Nutrition Deficiency in women using Artificial Intelligence” worth by Rs. 8,68,000/-.
* Dr.S.Gautami, Associate Professor has received a project on “To In vigor Students in higher Education” worth Rs.10,00,000/-.

**N.B.K.R Institute of Science & Technology, Nellore**

* Dr. Ch.R.Vikram Kumar, Professor has completed the research project on “ROBOTICS” Sponsored byAICTE-RPS worth Rs. 12,12,155/-.
* Dr.A.Rajasekhar Reddy, Prof.M.Nataraj Suresh and Mr.S.Suresh Babu have completed research project on “Aircraft Landing System” Sponsored by ORBIT Controls ANS service worth Rs.4,25,000/-.
* Dr. D. Srinivas, Prof. & HOD is working on “MODROB” sponsored by AICTE worth Rs.20,00,000/- .
* Dr. Ch. R. Vikram Kumar, Professor & HOD is working on “MODROB” sponsored by AICTE worth Rs.10,00,000/-.
* Dr.P.Nand Kumar, Professor is working on Investigation the Strength sponsored by AICTE-RPS worth Rs.8,88,235/-.

**Sri Venkateswara College of Pharmacy, Chittoor**

* **Dr. K. Bhaskar Reddy**, Professor has successfully completed research project entitled ***“***Nanoparticle Core Tablet for Colorectal Cancer: Formulation, Optimization, In vitro & In vivo Characterization Pharmacokinetic Studies in Animals*”* sponsored by (AICTE), New Delhi under Research Promotion Scheme (RPS) for Rs.5,29,412/- for 3 years (Jan 2017- Jan2020) (F.No.8-75/ RIFD/ RPS/ POLICY-1/2016-17 dated 04.08.2017).
* Dr. K. Bhaskar Reddy, Professor has successfully completed the project under “Fund for Improvement in Science and Technology Infrastructure sponsored by Department of Science and Technology (DST), New Delhi for Rs.30,00,000/- (F.No.SR/FST/College-280/ 18.11.2015).
* Dr. K. Kavitha, Professor is got a project by AICTE, New Delhi for Rs.19,92,000/- under MODROBS scheme for 2 years.

**RIPER, Anantapuramu**

* Dr C. Suryaprakash Reddy, Associate Professor is working on ongoing STTP titled Role of Quality by Design (QbD): A tool for regulatory flexibility in the current drug development”. sponsored by AICTE for Rs 5,00,000/-
* Dr. Y. Padmanabha Reddy, Principal is working on ongoing project titled “Facilitating, strengthening and supporting pharmacy practice and research in ensuring drug safety and public health” sponsored by AICTE for Rs.7,00,000/-
* Dr. M. V. Jyothi, Professor is working on ongoing project titled “New insights to teaching, research, drug discovery & development in emerging fields of pharmaceutical sciences” sponsored by AICTE for Rs.7,00,000/-.
* Dr M Vijaya Jyothi, Professor is working on ongoing research project titled Discovery of Novel Synthetic And Semi Synthetic Heterocyclic Leads As Anti-Tuberculars By Green Chemical Methods. Amount Sanctioned sponsored by UGC, SERO, Hyderabad for Rs 1,00,000/-.

**Annamacharya Institute of Technology & Sciences, Rajampet**

* Dr.N.Venkatachalapathi, Professor has completed research project titled Entrepreneurship Awareness Camp-1, Entrepreneurship Awareness Camp-2 sponsored by EDII, DST-NIMAT for Rs. 40,000/- during 2018.
* Mr. G. Venkata Ajay Kumar, Assistant Professor, Mr. D. Vishnu Vardan Reddy, Assistant Professor and Mr. N. Jaya Krishna, Assistant Professor has completed research project titled All India Seminar on "Multi-objective Optimization in Mechanical Engineering sponsored by Tech S 11, MC for Rs.30,000/- during 2018.
* Dr K Prasanna, Professor has completed research project titled AICTE sponsored Two-week Faculty Development Program on Big Data Analytics And Machine Learning sponsored by AICTE, 34-55/110/RFID/FDP/Policy-1/2017-18/10.5.2019 for Rs. 5,30,000/- during 2019.

**Ph.D DEGREES AWARDED TO FACULTY**

The number of faculty members of affiliated colleges received Ph.D degrees since last convocation are:

|  |  |  |
| --- | --- | --- |
| **S.No.** | **Name of the College** | **No. of Ph.Ds Awarded** |
| 1 | Madanapalle Institue Of Technolgy & Science, Madanapalle | 66 |
| 2 | G. Pulla Reddy Engineering College (Autonomous): Kurnool | 08 |
| 3 | Annamacharya Institute of Technology & Sciences, Rajampet | 13 |
| 4 | K.S.R.M. College of Engineering, KADAPA | 02 |
| 5 | G.Pullaiah College Of Engineering & Technology: Kurnool | 06 |
| 6 | Audisankara College Of Engineering & Technology, Gudur | 14 |
| 7 | Chaitanya Bharathi Institute of Technology, Kadapa | 03 |
| 8 | PBRVITS Kavali, Nellore | 01 |
| 9 | Narayana Engineering College, Nellore | 01 |
| 10 | Annamacharya Institute Of Technology & Sciences, Tirupati | 03 |
| 11 | Bheemireddy Institute of Management Science | 01 |
| 12 | NBKR Institute of Science & Technology, Nellore | 11 |
| 13 | Annamacharya College of Pharmacy, Rajampet | 01 |
| 14 | St. Johns College of Pharmaceutical sciences, Kurnool | 02 |
| 15 | Sri Venkateswara College of Engineering and Technology, Chittoor | 10 |
| 16 | Siddartha Institute of Science and Technology, Puttur | 01 |
| 17 | B.I.T Institute of Technology, Hindupur | 03 |
| 18 | Santhiram Engineering College,Krunool | 02 |
| 19 | Gates Institute Of Technology, Gooty | 09 |
| 20 | Sri Venkateswara College Of Pharmacy, Chittoor | 05 |
| 21 | Sanskrithi School Of Business, Puttaparthi | 02 |
| 22 | Raghvendra Institute of Pharmcutical Education & Resrach (RIPER):Anantapuramu | 02 |
| 23 | Rajeev Gandhi Memorial College Of Engineering And Technology  JNTUA LOGO.png  (Autonomous) | 29 |
| 24 | Seven Hills College of Pharmacy (Autonomous), Tirupati | 03 |
| 25 | Siddharth Institute Of Engineering & Technology, (Autonomous) | 08 |
| 26 | Sreenivasa Institute Of Technology And Management Studies  (Autonomous), Chittoor | 02 |
| 27 | St. Johns College of Engineering & Technology, Kurnool | 02 |
| 28 | Santhiram College of Pharmacy, Kurnool | 02 |
| 29 | Sree Vidyanikethan College of Pharmacy, Tirupati | 02 |
| 30 | Srinivasa Ramanujan Institute Of Technology, Anantapur | 02 |
| 31 | Sri Venkateswara College Of Engineering, Tirupati | 17 |
| 32 | Sir Vishveshwaraiah Institute of Science & Technology, Chittoor | 04 |
| 33 | P. Rami Reddy Memorial College of Pharmacy, Kadapa | 02 |
| 34 | Aditya College of Engineering, Madanapalli | 02 |
| 35 | Sree Vidyanikethan Engineering College, Tirupati | 28 |
| **Total:** | | **269** |

**BOOKS AUTHORED**

**K.S.R.M. College of Engineering, Kadapa**

* Dr. T. Mariprasath, has published a text book entitled “Modern Trends in Renewable Energy Technology”, in Cambridge Scholars Publishing, 1st Edition with ISBN No. 978-1-5275-3884-9 during November 2019.

**G.Pullaiah College of Engineering & Technology: Kurnool**

* Dr T Tirupal, has published “Medical Image Fusion using UDWT, Fuzzy Sets and Optimization Techniques”.
* Dr V Vijaya Kishore has published “Morphology based approach for Segmentation and Classification”.

**Audisankara College of Engineering & Technology, Gudur**

* Dr. M. Hariprasath, has published a Book “Computer Aided State Estimation of Electric Power Networks” in the year 2020.
* D.Nagaraju, has published a Book “Cryptography-a practical approach” in the year 2020.

**Chaitanya Bharathi Institute of Technology, Kadapa**

* Dr V.Venkata Ramana, has published a book “Programming for problem solving”, in the year 2019.

**Madanapalle Institute of Technology & Science, Madanapalle**

* Dr. S. Padma has published book chapter titled "Assessment Tools for Mapping Learning Outcomes With Learning Objectives", 1st edition, by IGI global, 2020.
* Dr. S. ShanmugaPriya, has published the book entitled "Socio-political Realities of India in Select Novels of Manohar Malgonkar, Khushwant Singh and Rohinton Mistry: A Study" published by GRIN Verlag: Germany, ISSN: 9783346290373 in November 2020.
* Vinod Kumar Adigopula, has published Book Entitled “Proceedings of the 1st Indo-China Research Series in Geotechnical and Geo-Environmental Engineering” [Lecture Notes in Civil Engineering](https://link.springer.com/bookseries/15087) book series (LNCE, volume 123) Published by Springer in 22nd January 2021.

**Sri Venkateswara College of Engineering, Tirupathi**

* Dr. N.Sudhakar Reddy has published a text book titled “Data Structures”, I S B N N o.13-978-8194368519.
* Dr. K. Hemalatha has published a text book titled “Empowering women with enhanced capabilities using Information and Communication Technology, Women Empowerment” ISBN No: 978-81-936264-1-2.

**RIPER, Anantapuramu**

* Haranath Chinthaginjala, has published the Practical manual of Biopharmaceutics and Pharmacokinetics 1st edition ISBN:978-613-9-90376-7 Beau Bassin, Mauritius 2018.
* U. Usha Rani, has published a book of medicinal chemistry Lap Lambert publishing house 2019.

**RGMCET, Nandyal.**



* Dr. G. Kishor Kumar published a chapter titled as Machine Learning based Intrusion Detection Techniques – Handbook of Computer Networks and Cyber Security: Principles and Paradigms (Springer).
* TammineniVenkata Surendra, Chandra Sekhar Espenti and SaravanaVadivu Arunachalam, “Nanostructured materials for photocatalytic energy conversion” “Nanostructured, Functional, and Flexible Materials for Energy Conversion and Storage Systems” Elsevier. (Published) 2020. 325-344 (2020/5/13).
* Dr.G.Kiran Kumar Reddy Published a paper entitled “Role of Education in Women Empowerment” in A Handbook on Multidisciplinary Perspective Division, Immortal Publications, 2020, ISBN:978-93-5419-382-8. Elsevier Book Chapter.

**SITAMS, Chittoor**

* Dr.Y.Murali Mohan Babu has published a book title “Digital Image Compression Techniques” ISBN No. 978-81-93901-90-8.
* Mr. M. E. Palanivel has published a book title “Magneto Hydro Dynamics- Some MHD Fluid Flow Problems” ISBN: 978-3-659-34250-9.

**Srinivasa Ramanujan Institute of Technology, Anantapur**

* Mr. B. Subba Reddy,has published a Textbook Entitled “Production Technology”, First Edition by LAMBERT Academic Publishing, 2020.

**Annamacharya Institute of Technology & Sciences, Rajampet**

* Dr.M.Rudra Kumar, has published a Text Book entitled Defect Prediction in Software Development & Maintenance by Partridge, 978-1-5437-0242-2-2018.
* Dr.M.Rudra Kumar, has published a Text Book Change Request Impacts in Software Maintenance by Taylor & Francis Group, 978-0-36789874-8-2019.
* Mr. K. Suresh, has published a Book Chapter titled “Performance Improvement IoT applications through Multimedia Analytics using Big Data Stream Computing Platforms” by IGI- Global-2018.

**MoUs**

**RGMCET, Nandyal**

* Indian University and GEMS and APS on 15.02.2019
* Oracle corporation, Oracle Support Services, India on 11.03.2019
* Information communication University on 06.07.2020
* National Highway Authority of India on 21.08.2020

**RIPER Anantapuramu**

* Girijananda Chowdhury Institute of Pharmaceutical Science, Guwahati on 14th Dec 2018 for the period of Five years.
* CSIR – Indian Institute of Chemical Technology, Hyderabad on 24th Dec 2018 for the period of Three years.

**Madanapalle Institute of Technology & Science, Madanapalle**

* Kookmin University on 19.11.2018
* National YunLin University of Science & Technology, Taiwan on 13.02.2019
* IIT Delhi on 25.02.2019
* Dassault Systems Foundation, Mumbai (Chemistry Project) on 07.03.2019
* Andhra Pradesh State Skill Development Corporation on 26.06.2019
* UiPath Academic Alliance on 03.08.2019
* GreatLearning on 18.11.2020

**Sri Venkateswara College of Engineering, Tirupati**

* Tesla Minds,Chennaiwas made on 19-03-19
* National Instruments, Banglore was made on 13-03-19.
* NITTTR, Chandigarh and SV College of Engineering, Tirupati ismade on 15/05/2018.

**SITAMS Chittoor**

* BSNL from 16-10-2019 to 15-10-2020.
* APSSDC Vijayawada” from 01-03-2019 to 01-03-2020.
* Electronic platform Research Labs (EPRLABS) from 3rd Oct 2018 for three years.

**NBKR Institute of Science & Technology, Nellore**

* NHAI for dissemination of respective expertise in civil/Highway engineering field through Road Infrastructure development.
* Bhogapuram International Airport Corporation Limited for establishment mutually beneficial partnership between the industry and Institution.

**Seven Hills College of Pharmacy, Tirupati**

* "Clinical Insight" for training of various pharmacy related programmes on Clinical Research, Pharmacovigilance, SAS etc., on 07-02-2020.

**Narayana Engineering College, Nellore**

* Code Tantra tech solutions Pvt. Ltd., Hyderabad
* Think Campus Pvt. Ltd, Hyderabad
* New Dimensions Software Solutions,Kanchipuram
* VSS Innovative Technologies, Bangalore
* Indian Servers, Vijayawada.

**Annamacharya Institute of Technology & Sciences::Tirupati**

* APITA, Vijayawada Dt: 25-06-2019
* Involute Institute of Technical Training, Guntur, Dt: 11.02.2019.
* Triumphant Training Solutions, Hyderabad Dt: CRT Training.

**G.Pullaiah College of Engineering & Technology, Kurnool**

* Yuan Ze University of Taiwan with regards to establish relation and exchange Knowledge, Research and Short-Term Academic Exchange Programmes.
* Silicon Microsystems, Bengaluru

**GATES Institute of Technology & Science, Gooty**

* Florida Atlantic University, USA.
* Andhra Pradesh Innovation Society, Vijayawada.
* Atal Incubation Centre, Sri Krishna Devaraya University Anantapuramu.

**G. Pulla Reddy Engineering College, Kurnool**

* EduSkills Foundation to conduct certifications courses offered by Cisco Networking Academy, AWS Academy, Cyber Security Academy and Red Hat Academy.
* NI-LabVIEW to conduct Certifications courses offeref by National Instruments.
* Qmax Systems, Chennai and established Incubation and Consultancy Centre.

**PBRVITS Kavali.**

* ROBO SAPIENS on 05.06.2018
* APSPDCL on 10.05.2018.
* DURGASOFT on 10.11.2018.

**BIT Institute of Technology, Hindupur**

* Industry Era for Startup Centre / Incubation Centre on 12.12.2019.

**Siddartha Institute of Technology, Puttur**

* Microsoft Innovation Center.
* IBM Center of Excellence.
* Siemens T-SDI.
* Global University of Northern Virginia.
* University of South Florida.

**ACCREDITATIONS**

**NBA**

* Four B. Tech. Programmes (CIVIL, CSE, ECE, EEE & MECH) and Two PG Programs – Masters in Business Administration and Master of Computer Applications of MITS, Madanapalle got accredited in 2019 for the Period of 2019 – 2020 to 2021 – 2022.
* Four B.Tech Programmes (Civil, CSE, EEE, ME) of Sree Vidyanikethan Engineering College, Tirupati were accredited for 3 years (i.e. 2020-21 to 2022-23) by NBA,
* Sri Venkateswara College of Pharmacy, Tirupati Accredited by (NBA), for UG (B.Pharmacy) Program for period of three academic years from 2019-2020 to 2021-2022.
* RIPER, Anantapur got a NBA Re Accreditation for B. Pharm Programm for the period 2017-18 to 2019-2020 i.e. up to 30.06.2020.
* Four B.Tech programmes (CSE, ECE,MECH) of SITAMS, Chittoor got a NBA Accredited for three years w.e.f. 2019-20 to 2021-22 & MCA Courses for two years w.e.f. 2019-20 to 2020-21.
* Three B.Tech Programmes (EEE, CSE, ECE) of Sri Venkateswara College of Engineering, Tirupati up to 30-06-2022
* Annamacharya College of Pharmacy, Rajampet Accreditation by NBA, New Delhi.
* Four B.Tech Programmes (CSE, ECE & EEE) of SRIT, Anantapur

**NAAC**

* GATES Institute of Technology & Science, GootyAccredited by NAAC B++ Grade in May 2019.
* **Annamacharya College of Pharmacy, Rajampet** Accreditation by NAAC, Bangalore with “A” Grade.’
* SRIT, Anantapur Accredited by NAAC with ‘A’ Grade,

**NIRF:**

* MITS got NIRF India Rankings 2020, between 201-250 in the Engineering Discipline.
* Sri Venkateswara College of Pharmacy, Tirupati Secured 69th Rank in NIRF-2020.

**AUTONOMOUS STATUS:**

* SITAMS, Chittoor Extended Autonomous status for period of five years w.e.f. 2019-20 to 2023-24.
* Autonomous status conferred by UGC to Sri Venkateswara College of Engineering from the academic year 2020-21 to 2029-30 for a period of 10 years.
* Autonomous status conferred by UGC to Narayana Engineeing, Nellore from the academic year 2020-21 to 2029-30 for a period of 10 years.
* Autonomous status conferred by UGC to Narayana Engineeing, Gudur from the academic year 2020-21 to 2029-30 for a period of 10 years.
* Autonomous status conferred by UGC to Seven Hills College of Pharnacy, Tirupati from the academic year 2020-21 to 2029-30 for a period of 10 years

**CONCLUSIONS**

Before I wrap up, I would like to place on record our heartfelt gratitude to the Hon’ble Governor of Andhra Pradesh and Chancellor of Jawaharlal Nehru Technological University Anantapur, Sri Biswabhusan Harichandan Garu, who has boosted our morale by constantly encouraging and supporting us to reach the pinnacle of success.

I would like to extend my heartfelt thanks to the distinguished Chief Guest Prof. Anil D. Sahasrabudhe, Chairman, AICTE, New Delhi for accepting our invitation to be the chief guest of this 11th Convocation. We are thankful to the AICTE for the programs and projects sanctioned to our university and especially for approving our university for the preparation of technical education content in the regional language of Telugu.

Words cannot express our gratitude to the Hon’ble Minister for Education, Government of Andhra Pradesh, Dr. Audimulapu Suresh Garu, for his untiring efforts in bringing extensive reforms in higher education system of the state.

I sincerely thank the recipient of Honoris Causa, Prof. Y. Venkatarami Reddy, Former Member, UPSC, New Delhi, and former Vice Chancellor of JNTU as well as distingusighed alumni of this institution for accepting the Honoris causa.

I profusely thank the members of the Executive Council, University Officials, Directors, Principals of constituent and affiliated colleges, teaching and non-teaching staff, students, print and electronic media and the distinguished assemblage in this auditorium for their august presence and for rendering their support in making this event happen on a grand lineage.

The COVID-19 pandemic has led to unprecedented uncertainty for the educational institutions throughout the country. In the wake of the crisis, the university has taken several measures to protect welfare of its students and faculty by providing resilient academic environment. However, there are new challenges ahead and a strong need for initiating appropriate processes of reforms within the university. I seek the fullest cooperation and support from all segments of the university community in executing my plans and programmes to develop this university into a Centre of Academic Excellence and stand up on par with institutes of national importance.

As rightly said by Dr. A.P.J. Abdul Kalam, “**If we work and sweat for the great vision with ignited minds the transformation leading to the birth of a vibrant Developed India will take place**”. The vision of our country lies in the hands of the youth. Today’s youth can move the nation with their creative ability. Hence the universities should provide the best environment and mission-oriented learning with a value-based education to them. We, at JNTUA, always ensure to provide such platforms to upgrade their skills to meet the future needs.

To sum up, I would once again like to congratulate all the young men and women for your meritorious achievements. I can see an overwhelming happiness in you. Now you are ready to head out into the world, equipped with a new set of credentials. ‘Believe in yourself and all that you are. Know that there is something inside you that is greater than any obstacle’.

**In the words of Einstein, “Education is not the learning of facts but training of the mind to think”.** I am sure the University has provided you with right education marked by upright conduct, right thinking and a thirst for excellence. I hope every one of you will think right before taking up any endeavor.

I hope, as alumni, you will become a source of enviable pride and strength to our University. I wish you all a bright future and I am confident that you will strive hard for the edification of mankind.

***Thanks to all of you for being with us this day, it’s been a great pleasure. Thank You Very Much.***

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