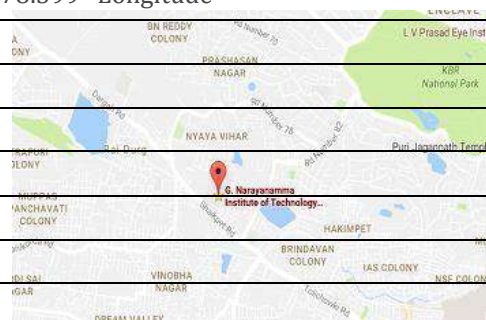


MANDATORY DISCLOSURE

(updated on 31 August 2020)

1	AICTE File No.	730-50-258(E)/ET/97 DT.15-9-1997
	Date & Period of last approval	2020-21

2	Name of the Institution	G.Narayanamma Institute of Technology & Science A U T O N O M O U S (for Women)
	Address of the Institution	8-1-297/2/I, Shaikpet Hyderabad 500104 Telangana
	Longitude & Latitude	17.411° Latitude North and 78.399° Longitude
	Phoe No with STD Code	040-29565856/ 29567756
	Office hours at the Institution	9.00 am to 4.00 pm
	Academic hours at the Institution	9.10 am to 4.00 pm
	E Mail	principal@gnits.ac.in
	Web Site	www.gnits.ac.in
	Nearest Railway Station (dist in Kms)	Hyderabad (9 Kms)
	Nearest Airport (dist in Kms)	Hyderabad (30 Kms)



3	Type of Institution	Private-Self Financed
	Category (1) of the Institution	Non-Minority
	Category (2) of the Institution	Women only

4	Name of the Organization running the Institution	G.Pulla Reddy Charities Trust
	Type of the Organization	Trust
	Address of the Organization	6-3-879/B, Green Lands Road, Begumpet, Hyderabad-500016
	Registered with	Sub-Registrar, Kurnool
	Registration date	26.11.1997
	Web Site of the organization	Nil

5	Name of the Affiliating University	Jawaharlal Nehru Technological University, Hyderabad
	Address	Kukatpally, Hyderabad – 500 085, Telangana
	Web Site	www.jntuh.ac.in
	Latest affiliation period	2019-20

6	Name of Principal / Director	Dr.K.Ramesh Reddy
	Exact Designation	Principal
	Phone No.with STD Code	040-29565856/ 29567756
	E Mail	principal@gnits.ac.in
	Highest Degree	M.Tech, Ph.D
	Field of Specialization	Electrical & Electronics Engineering

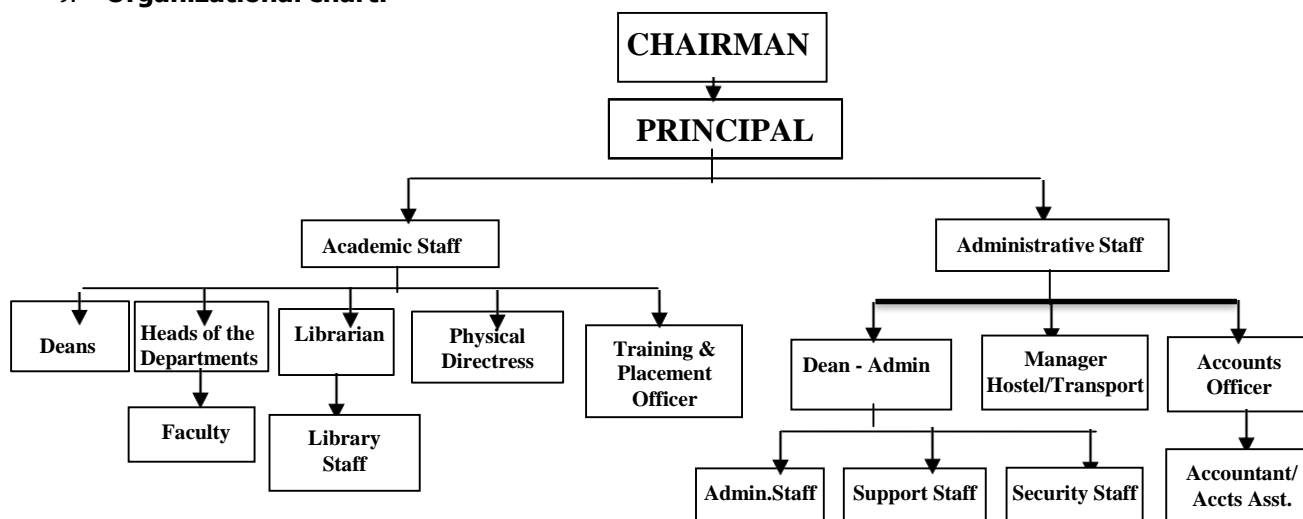
7. Governing BodyMembers:-

SL. No	Name	Educational qualifications	Designation	Occupation
1.	Mr. P.Subba Reddy	Graduate	Chairman	Business
2.	Mr. G.Raghava Reddy	Graduate	Treasurer	Business
3.	Ms.G.Srividya	B.Tech,MBA	Secretary	Industrialist
4.	Prof.G.Gopala Reddy	MA, Ph.D	Member	Former Professor in Political Science,OU
5.	Sri.B.Ashok Reddy	MBA	Member	President-Corporate Affairs, Cyient
6.	Dr.E.Saibaba Reddy	M.Tech,Ph.D	University Nominee	Principal, JNTUH College of Eng.
7.	Dr.K.Rama	M.Tech,Ph.D M.S,	UGC Nominee	Advisor, NAAC
8.	Dr.M.Seetha	Ph.D	Member	HOD, CSE, GNITS HOD,
9.	Dr.K.Ramalinga Reddy	M.Tech,Ph.D	Member	ETM, GNITS
10.	Dr.K.RameshReddy,	M.Tech, Ph.D	Member Secretary	Principal, GNITS

8. Academic AdvisoryBody:-

SL.No	Name	Designation
1.	Dr.K.Ramesh Reddy	Principal, GNITS
2.	Dr.P.V.D.Somasekhar Rao	Dean Academics, GNITS,
3.	Dr.S.S.Tulasiram	Dean, PG Studies, GNITS
4.	Dr.N.Malla Reddy	Prof. &HOD,EEE,GNITS
5.	Dr.M.Seetha	Prof. &HOD,CSE,GNITS
6.	Dr.I.Raviprakash Reddy	Prof. &HOD,IT,GNITS
7.	Dr.K.Ramalinga Reddy	Prof. &HOD,ETM,GNITS
8.	Dr.B.Venkateshulu	Prof. &HOD,ECE,GNITS
9.	Dr.G.P.Prasada Reddy	Professor & Controller of Examinations, GNITS
10.	Dr.P.Aparna	Associate Prof. &HOD,H&M,GNITS
11.	Dr. T. Charan Singh	Associate Prof. &HOD,BS,GNITS
12.	Dr.S.Ramcharan	Associate Prof.in IT,GNITS
13.	Dr.A.Alakanandana	Associate Prof. in Physics,GNITS
14.	Dr.B.N.Bhandari	Professor in ECE &DAP,JNTUH
15.	Dr.V.KamakshiPrasad	Professor in CSE & Director of Evaluation,JNTUH
16.	Dr.B.Dean Kumar	Professor in Civil Eng. &Director,BICS,JNTUH
17.	Dr.N.V.Ramana	Professor in EEE &JNTUHCE,Jagitial
18.	Dr.Sai Nagesh	Principal,ETA,M/s.Infosys
19.	Mr.P.S.Reddy	Scientist "G",SNIT,ASL,DRDO
20.	Mr.K.Raji Reddy	Advocate

9. Organizational chart:



10	Student Feedback Mechanism on Institutional Governance/faculty performance	Semester end feedback, which is reviewed by Faculty
11	Grievance redressal mechanism for faculty, staff and students	Grievance Redressal Committee is constituted.

12.1	Name of the Department	Electronics & Communication Engineering					
	Course	Electronics & Communication Engineering			Digital Electronics & Communication Engineering		
	Level	UG			PG		
	1 st Year of approval by the council	1997			2007		
	Year wise sanctioned intake	2020-21	2019-20	2018-19	2020-21	2019-20	2018-19
		180	180	180	18	18	18
	Year Wise actual admissions	180	180	180	9	16	12
	Cut off rank - General Quota	3799	4690	6755	8	369	132
	% Students passed with Distinction	Yet to be Announced	51.66%	40.8%	Yet to be obtained	50%	48.2%
	% Students passed with First Class	Yet to be Announced	90.05%	92.9%	Yet to be Announced	100%	48.2%
	Students Placed	171	148	141	Under Process	3	2
	Average pay package, Rs./Year	4.47 L	5.38 L	4.7 L	Under Process	3.5 L	4.1 L
	Students Opted for Higher Studies	11	17	16	0	0	1
	Accreditation status of the Course	NBA Accredited			-		
	Doctoral Courses	Nil					
	Foreign Collaborations, if any	Nil					
	Professional Society Memberships	IETE(11), ISTE(12), CSI(1), IEEE(4), FIE(3), ISCA(1), IEAE(1), IETE Fellow(1)					
	Professional activities	IETE,ISTE, IEEE, ECE Association, Mind Spark					
	Consultancy activities	Yes					
Grants fetched	Rs 14,51,000/- (Modrobs)+93,000 (Attal FDP)= 15,44,000/-						
Departmental Achievements							
Highlights of the Department							
<ul style="list-style-type: none">2 Research scholars awarded Ph.D under the guidance of Dr.P.V.D.Somasekhar Rao, Prof &Dean, Academics and Dr.P.Sudhakar Rao, Prof & Dean, R & D (one scholar each)Department conducted AICTE funded International Conference in November 2020 on 'Robotics Design and Applications using Wireless Sensor Networks, IoT and Artificial Intelligence' (ICRDASIA2020).2 Faculty Development Programs (AICTE sponsored ATAL FDP and interdepartmental FDP) conducted by the Department.31 workshops attended by faculty from August, 2020 to till date.37 research papers published by faculty.Got AICTE MODROBS funding of 14.51 Lakhs for '2 x 2 Multiple Input and Multiple Output' (MIMO) equipment.Two AICTE sponsored TEQIP-III Collaborative Research Projects worth Rs.5 Lakhs successfully completed.One faculty obtained Ph.D and one staff is about to submit Ph.D thesis.Automatic Hand Sanitizer product designed and installed in campus to combat Covid and is working successfully.One patent filed.One Consultancy Project completed successfully.Vector Network Analyzer worth of Rs. 14.5 Lakhs purchased with AICTE funds.R & D Equipment such as LoRa Smart City Frame Work, EMG Muscle Signal Sensor, ZedZnq -7000 ARM/FPGA SoC development boards, Thermal camera, Biosensors, Mushroom incubation unit, DJI Tello Nano drone with 5Mp camera, ESP32CAM, Xcluma VL53L0X ToF Laser sensor and ESP32 with GPRS antenna Sim card are available for students projects.30 new computer systems installed in MPMC lab.Dept is a nodal Center for IIRS ISRO Outreach program& has MoU with Navstar Integrated Systems.UG program got Accreditation renewal by NBA for 3 years from June 2021 to June 2024.2 students selected by JPMC(internship) with Rs.50,000/- stipend per month.16 students got admitted into prestigious institutions such as IISc Bengaluru / IITMadras / IIT Patna / IIT Tirupati/BITS Pilani/NIT Rourkela/NIT Calicut/IIIT Kanchipuram/IIIT Hyderabad, XLRI Jamshedpur for PG courses and IIT Mumbai for Ph.D.12 research papers published by M.Tech students.Students won First and Second Prizes in Smart India Hackathon competition at all India level.12 students got admission letters from various universities abroad from August 2020.S.Prathyusha (16251A0452) Scored GATE All India Rank 161, S. Jhansi Lakshmi(17251A0485) Scored 326 in GRE 2021, Kaja Niharika (17251A0468) secured score of 8 in IELTS 2021.87 students attended internships in various prestigious companies.171 multiple offers and 123 single offer placements from various MNCs from 2021 passing out Batch students even in pandemic conditions.181 students attended online workshops/webinars.Student Project 'Exhaust and Effluent Monitoring System' selected in WE HUB by the Government of Telangana and offered to work with 10 industries to implement this system- Funding graduation for incubated startups.							

Workshops Conducted by the Department

- Conducted an ATAL Faculty Development Programme on '**Wearable Devices**' from 01/02/2021 to 5/02/2021 Coordinated by **Dr.K.Ragini**, Prof. & **Dr.C.Padmaja**, Asst. Prof. Around **133** participants from GNITS, various colleges from AP, Telangana have participated in the Workshop. The Guest of honor for the in-augural is **Dr. N. C. Shivaprakash, Professor**, IISc, Bengaluru. The main objective of the ATAL FDP is to provide knowledge on the latest Research works going on in the Field of IoT Technology and Wearable Devices. Eminent Resource persons from IIITH like **Dr. Sachin Chaudhary**, Asst. Prof, IIITH, **Dr. P. Sudhakar Rao**, Prof., Dean R&D, GNITS, **N. Venkatesh**, Senior Director, Engineering at Silicon Labs, Hyd, **Dr. Balwinder Singh**, Assoc. Prof. (NITTTR), **Amol Kodag**, Leader for the MEIC CVG Portfolio, **Dr. Aftab M. Hussain**, Asst. Prof., IIITH, **P. Supraja**, Research Scholar, IIITH, **Dr. M. Malini**, Prof. Dept. of BME, OU, **Dr. S. Raghavan**, Rtd. Prof, Dept. of ECE, NITT, **Dr. Bikash chandra sahana**,

A session by
Dr.P.SudhakarRao in 'Wearable Devices' FDP



Participants in 'Wearable Devices' FDP



Prof., NIT Patna have delivered their valuable Lectures for the Short Term Training Program.

- Conducted an In-House Inter-Departmental, 4-day FDP on '**Developing Applications based on Arduino & Cloud operations**' was organized by ECE & CSE Depts. from 8/3/21 to 0/3/21 & 12/3/21 Coordinated by **Dr. Renuka Devi S.M**, Prof. and **Dr.A.Sharadha** Prof. The FDP Advisor is **Dr. P.Sudhakara Rao**, Prof., Dean R&D. The topics covered in the FDP are Arduino Uno Architecture, Interface with sensors, Description of ESP 8266 & Communication with cloud, Python Programming, Python Libraries, Developing GUI application for database Management Services using Python and MySQL & implementation of Machine learning algorithms. The Resource persons from ECE dept are **Dr.P.Sudhakara Rao**, **Dr. C. Padmaja**, **Mrs. T. Srilatha**, **Ms.Ch. Anusha**. Around **35** faculty members from all the departments participated in this workshop.

Participants in 4-day FDP on 'Developing Applications based on Arduino & Cloud operations'



A Lecture delivered by Mrs.T.Srilatha in FDP on 'Developing Applications based on Arduino & Cloud operations'



- Conducted an International Conference on '**Robotics Design and Applications Using Wireless Sensor Networks, IoT and Artificial Intelligence**' (**ICRDASIA-20**) on 26/11/2020 to 27/11/2020 organised by GNITS&IFER. The Convener of the Conference is **Dr.B.Venkateshulu**, Prof. & HOD and Coordinator is **Dr.M.Vijayalakshmi**, Assoc.Prof. The Conference was held under the Auspices Keynotes **Dr. Vineeth N Balasubramanian** Head (AI) & Assoc. Prof, Computer Science & Engineering, IIITH, **Dr. Mohamed Khan AfthabAhamed Khan**, Asst.Prof., IEEE Chairman of Robotics (Malaysia Chapter), Department of Mechanical Engineering, UCSI University, Malaysia and **Dr.N.C.Shiva Prakash**, Prof., Electronics and Instrumentation and Applied Physics, IISC, Bangalore, Karnataka. The Conference Featured Traditional Paper Presentations as well as Keynote Speeches by prominent Speakers who focused on related State-of-The-Art Technologies in the Areas of the conference. 58 participants out of 93 received, virtually presented.

Inaugural function of ICRDASIA-20
Int. Conference



Chief Guest Dr.N.C Shiva Prakash, Professor,
IISC, Bangalore in valedictory function



Faculty Achievements

Dr.B.Venkateshulu



- Got Rs. **14.75 lakhs** for MODROBS funding from **AICTE** for establishing **2 x 2 Multiple Input and Multiple Output (MIMO)** equipment to work in **5G applications**.
- Coordinated the product development of **Automatic Hand Sanitizer** and installed in the campus.
- Applied for a Patent on new product which will help blind people.
- Convener for the International Conference **ICRDASIA** conducted during November 2020 funded by **AICTE**.
- Nominated as co-opted member of Executive Committee of **IETE** Hyderabad Center for 2020-2022.

Dr.P.V.D.Somasekhar Rao



- One student awarded Ph.D on 19/12/2020 under the guidance of **Dr.P.V.D.Somasekhar Rao**.
- Delivered an Invited Talk (web-linked) for framing the B.Tech Syllabi, COs, CO-PO Mappings of EM related Courses of ECE Department at PVP Siddhartha Inst. of Technology, Vijayawada, on 11/12/20.
- Invited and Participated as External Expert in the R&D Project Review Meeting at DLRL, Hyderabad, on 9/12/20.
- Participated as External Member in the 12th BoS Meeting of ECE Department, at VNRVJIET, Hyderabad, on 28/11/20 to finalize the Curriculum Design, Course Structure and Syllabi of their B.Tech and M.Tech Programmes (R18 & R19 Regulations) in ECE Department.
- Acted as Steering Committee Chair for the GNITS International Conference on '**Robotics Design & Applications Using Wireless Sensor Networks**' (IoT and AI based) ICRADASIA-2020, held at GNITS, Hyderabad, during 26/11/20 to 27/11/20.

Dr.P.Sudhakara Rao



- One student awarded Ph.D. on 04/08/20 under the guidance of **Dr.P.Sudhakara Rao**

Dr.K.Ragini



- Got sanction and Approval with funding of **Rs. 93, 000** from **AICTE, Under ATAL Programme**, for conducting Faculty Development Programme on '**Wearable Devices**' from 1/2/2021 to 5/2/21. It is successfully conducted and total **133** participants have attended all over India.
- Acted as a Technical Committee member for AICTE Sponsored International Conference, (Virtual) ICRDASIA, from 26/11/2020 to 28/11/2020, Telangana, India. It is being organized by GNITS and Institute for Engineering Research and Publication (IFERP).
- Submitted a Proposal on '**Device to Monitor and Analyze External fetal Heart rate at Home**' under Device Development for DST Funding.
- Received Appreciation certificate from ATAL-AICTE for conducting FDP on '**Wearable Devices**' from 1/2/2021 to 5/2/21.
- For creating Awareness on The National Education Policy 2020 (NEP 2020) among faculty, One day FDP is conducted in GNITS on '**Implementation of National Education Policy (NEP) 2020-In Higher Educational Institutions**' on 20/3/2021.Total **137** Faculty Attended.
- For creating Awareness among faculty on '**Ethics in Engineering Workplace and Introduction to Machine Learning**', a one day Faculty Development Program in online mode (Using Microsoft Teams Platform) is conducted on 11/6/21. The Resource person is Dr.Suresha, AICTE nominated MARGADARSHAK.

Dr. Renuka Devi SM



- Coordinated an In-House Inter-Departmental, 4-day FDP on '**Developing Applications based on Arduino& Cloud operations**' from 8/3/21 to 10/3/21 & 12/3/21.
- Received TEQIP fund **Rs. 2.46 Lakhs** , Project completion certificate for the project titled '**Automatic Pothole detection and listing the GPS location**' is received on 30/06/2021.
- Applied for funding project for DST-TIDE titled '**Moisture Measurement in Grains using Near Infrared Spectroscopy**' for **Rs. 28Lakhs**.
- Reviewer for Journal of the Institution of Engineers (India).
- Submitted ATAL AICTE FDP proposal on '**Sensor Technology for Health Care**' for funding of **Rs. 93,000**.
- Being as internal Judge for AICTE Sponsored International Conference,(Virtual)ICRDASIA, from 26/11/2020 to 28/11/2020 in Telangana, India.

Dr. Swapna Raghunath



- Coordinator of IIRS ISRO Outreach Program at GNITS and GNITS is now listed as one of the Nodal Centres. Successfully completed 12 courses under IIRS ISRO Outreach Program.
- Steering Committee Chair, Organizing Committee Chair and Review Committee Chair at the '**International Conference on Robotics Design and Applications using Wireless Sensor Networks, IoT and Artificial Intelligence (ICRDASIA-2020)**' organized by GNITS on from 26/11/2020 to 28/11/2020.
- Certified as Publons Academy Peer Reviewer, September 2020.
- NIRF Committee Member.
- Applied for National Initiative For Developing And Harnessing Innovations (NIDHI) Inclusive Technology Business Incubator (i-TBI) in June, 2021.
- Reviewer for Third International Conference on '**Soft Computing and Signal Processing**' (Springer ICSCSP20), Malla Reddy College of Engineering and Technology, Hyderabad, August 2020.
- Reviewed IEEE Access Manuscript Titled '**Single-Frequency Time-Step Ionospheric Delay Gradient Estimation at Low-Latitude Stations**', October 2020.
- Submitted a logo design to **DST-FIST Logo Design Contest** worth **Rs. 25,000/-** on 25 August, 2020.
- Submitted a Proposal for Funding to **DST – Device Development Programme** Titled "**Autonomous Weed Management System in Precision Agriculture Using Convolutional Neural Networks and LASER Technology**" worth **Rs. 27,33,000/-** in November, 2020.
- One week International Seminar on **Electronics and Computing Technology** (ISECT-2021), Department of Electronics, Sambalpur University Institute of Information Technology, Burla, Odisha, from 27/03/2021 to 1/04/2021.

Dr.M.Vijaya Lakshmi



- Awarded Ph.D. on 3/11/2020 from JNTUH for the thesis entitled '**Multicast Routing Protocol for Quality of Service(QoS) improvement in Adhoc Wireless Networks**'.
- Conducted and Co-ordinated '**International Conference on Robotics Design and Applications using Wireless Sensor Networks, IoT and Artificial Intelligence(ICRDASIA-2020)**' from 26/11/2020 to 28/11/2020.

Dr.C.Padmaja



- Awarded Ph.D. from JNTUH on 09/09/2020.
- Acted as a Session Chair for International Conference on '**Robotics Design Applications and Wireless Sensor Networks, IoT and Artificial Intelligence ICRDASIA**' from 26/11/20 to 27/11/20.
- Acted as a Co-coordinator for ATAL AICTE FDP on, '**Wearable Devices**' from 1/2/21 to 5/2/21.
- Resource Person for a Faculty Training Program on, '**Tinkercad**' 08/03/2021 to 10/03/2021.
- Reviewer for ETCTA 2021 International conference held by CBIT, Hyderabad 03/04/21 to 04/04/21.
- As a CO-PI for a proposal on '**Devices to Monitor and Analyse External fetal Heart rate at Home**' under Device Development for DST funding.
- As a PI for a proposal on '**Fruit Harvester**' along with **Dr.P.Sudhakara Rao and Mrs.T.Srilatha** under Device Development for DST funding.

Y. Rakesh Kumar



- Received '**BEST SENIOR FACULTY AWARD 2020–2021**' from Novel Research Academy, Kuyavarpalayam Pondicherry, India.
- Reviewer for IEEE Access, Journal of Intelligent Systems Journals.
- Sanctioned under TEQIP-III Collaborative Research Project titled '**Improving object visibility under atmospheric degradations of haze and fog by adopting deep neural network model**' worth **Rs.2.55 Lakhs**. The first review is completed successfully on 20/1/2020 and final review meet completed on 26/8/2020.
- Submitted a proposal to DST under '**Division Interdisciplinary Cyber Physical System**'.
- IETE Fellow member (F-502138).

P.Sripadma

- Submitted a proposal titled '**Automatic plastic sorter using NIR technology**' along with **Dr.B.Venkateshulu** to DST under '**Management of plastics and non-recyclable packaging material**' scheme.

M.Shanthi

- Registered for **part-time PhD programme** at Koneru Lakshmaiah University, Hyd campus on 20/01/21.
- Submitted a Proposal Titled '**Autonomous Weed Management System in Precision Agriculture using Convolutional Neural Networks and LASER Technology**' to DST under **Device Development Programme** worth **Rs. 27.18 Lakhs**, Nov, 2020.

M.Bhavana

- Co-coordinator for ATAL-AICTE FDP on, '**Wearable Devices**' from 1/2/21 to 5/2/21.
- Nominated as a Mentor for the DXC Technology CSR initiative '**Women Empowerment Program**' to empower girl students of the Institution, Feb, 2021.

Ms. Ch.Anusha

- Registered for Part-time PhD Programme in **NIT Warangal** on 20/01/21.
- Submitted a Proposal to DST under the scheme Device Development Programme, titled '**Invasive Measurement of Meat, Oil, and Water in unskinned Coconuts**' on 14/11/20.

N.Harini, P.Rooparajani and GVNSK Sravya have registered for part time Ph.D. in KLU, in August, 2020.

N.KrishnaJyothi, N.Harini, P.Rooparajani have completed Pre-Ph.D. in July, 2021.

T.Srilatha registered for part time Ph.D. in KLU in Jan, 2021.

Faculty Publications

Dr.B.Venkateshulu has presented and published a paper entitled '**Performance Evaluation Of 2 X 2 Mimo Reconfigurable Testbed Communication System**' in '**Fourth International Conference on Trends in Electronics and Informatics (ICOEI 2020)**' IEEE Xplore Part Number: 9CFP20J32-ART on 16/08/20

Dr.P.V.D.Somasekhar Rao has presented and published a paper entitled '**Effective of Various Parameters on Minimum Mean Square Error and Adaptive Antenna Beamforming LMS Algorithm**', in '**2021 6th International Conference in Technology**', from 02/04/21 to 04/04/21, Pg:1-5, DOI:10.1109/12CT51068.2021.9418179.

Dr.P.Sudhakara Rao has published a paper entitled '**Crosstalk Noise Analysis with RLC Coupled Interconnects in VLSI circuits**' in '**International Journal of Control and Automation**', Vol.13,No.2,Pp:1617-1622, 2020

Dr.K.Ragini has published a paper entitled '**Design of 4x4 Reversible Multiplier using Reversible TSG Gate**' in '**International Journal of Engineering Research in Electronics and Communication Engineering(IJERECE)**' in March, 2021, '**Design of High Speed Approximate Redundant Binary Multiplier**' in '**International Conference on Robotics Design and Applications using wireless sensor Networks, IoT and Artificial Intelligence(IFERP)**' from 26/11/20 to 28/11/20, '**Design of High Performance Approximate Redundant Binary Multiplier using 4:2 & 5:2 Compressors**' in '**First International Conference on Signal Processing, VLSI, Communications and Embedded System (ICSVCE-2021)**', **SCOPUS** Indexed from 29/04/20 to 30/04/20.

Dr.Renuka Devi SM has presented and published a paper entitled '**Pothole Detection using YOLOv2 Object detection network and convolutional neural network**' in '**International Conference on Computing Engineering and Technology(ICCET-2021)**', from 30/01/21 to 31/01/21, Dept of ECE, Dr.Babasaheb Ambedkar Technological University, '**Road surface detection using FMCW 77GHz Automotive RADAR using MFCC**' in '**6th International Conference on Inventive Computation Technologies(ICICT-2021)**' from 20/01/21 to 22/01/21, RVS Technical Campus, Coimbatore, '**Detection of similar objects and localizing on each using Depth Camera**', **SCOPUS** in '**International Conference on Inventive Research in Computing Applications (ICIRCA 2020)**'.

Dr.Swapa Raghunath has published a paper entitled '**Perceptive Car Parking Booking System With IOT Technology**', **SCOPUS** Indexed, PENSEE International Journal, vol. 51, no. 5, pp 82-87, May, 2021,ISSN: 0031-4773,Impact Factor 6.0, '**Customization of UWB Indoor Positioning Module and Web Application Development**', **SCOPUS** Indexed, PENSEE International Journal, vol. 51, no. 6, pp 1093-1099, June, 2021,ISSN: 0031-4773, Impact Factor 6.0, '**Indoor Navigation of Robot Using Ultra-WideBand Indoor Positioning System (IPS)**',**SCOPUS-Indexed**, PENSEE International Journal, vol. 51, no. 6, pp 1100-1104, June, 2021,ISSN: 0031-4773 ,Impact Factor 6.0, '**A Review on Precision Agriculture for Sustainable Living**', Kala Sarovar, vol. 24, Issue no.02, April-June 2021, pp 66-73,ISSN: 0975-4520, UGC Care Group –I Journal, '**Indoor Navigation using Ultra-Wideband Indoor Positioning System (IPS)**', in '**First International Conference on Signal Processing, VLSI, Communications and Embedded System (ICSVCE) – 2021**', Vardhaman College of Engineering, Hyderabad, 29/04/21 to 30/04/21, '**Network Technologies and Microcontrollers in Internet of Things (IOT) - A Review**', in '**2nd International Conference on Smart Automation in Computer, Electrical, Electronics and Communication Engineering**' on 10/04/21, pp:391-394, SRM Vallaimmai Engineering College, '**Intelligent Traffic Light Control System**', in '**2nd International Conference on Smart Automation in Computer, Electrical, Electronics and Communication Engineering**' on 10/04/21, pp: 444-449, SRM Vallaimmai Engineering College, '**Detection of Plasma Bubbles using Ground Based GNSS Receiver Data Network**', in '**International Conference on Robotics Design and Application using Sensor networks ,IoT and Artificial Intelligence (ICRDASIA-2020)**', GNITS, Hyderabad, Telangana, 26/11/20 to 28/11/20, pp: 34. ISBN: 978-93-89107-33-3, '**Precision Agriculture for a Sustainable India – A Review**',in '**National E-Conference on Technology for Impactful & Sustainable Development of the Society TISDS-2020**', G Pulla Reddy College of Engineering and Technology. Kurnool, 15/12/20 to 16/12/20.

Dr.Swapna Raghunath, P.Rooparajani, GVNSK.Sravya have presented and published a paper entitled '**An Efficient ROTI based Equatorial Plasma Bubble Detector for Low Latitude Regions(ICSCSP20)**',**SCOPUS Indexed**, Malla Reddy College of Engineering and Technology, Hyderabad, 21/08/20 to 22/08/20.

Dr.M.Vijaya Lakshmi has published a paper '**Implementation of Hybrid Precoding for MIMO System using Kalman Approach**' in **IJRASET**, July-21.

Dr.C.Padmaja has published a paper entitled '**Channel Estimation of OFDM system using real coded genetic algorithm**', **Web of Science(SCI Indexed)**in '**International Journal of Future Generation Communication and Networking(IJFGCN)**', Vol:13, Pg:2402-2408,2020, '**Design and Implementation of Smart car Parking System using LabView**' in '**International Conference on Robotics Design and Applications Using Wireless Sensor Networks, IoT and Artificial Intelligence(IFERP)**', 26/11/20 to 28/11/20.

Y.Rakesh Kumar has published a paper entitled '**Haze-level prior approach to enhance object visibility under atmospheric degradation**', **SCI**, in '**Turkish Journal of Electrical Engineering and Computer science**', Issue:29, Page:994-1014, on 30/3/21, '**Dehaze Model to Improve object visibility under atmospheric degradation**' in '**Proceedings of the International Conference on Intelligent sustainable systems(ICISS 2020)**', 2020, '**Machine Learning Methods to classify Mushrooms for Edibility-A Review**' in '**International Journal for Modern Trends in Science and Technology**', Vol:6, Issue:9, Pg:54-58, Sep-2020.

Y.Rakesh Kumar and V.Radha Krishna have published a paper entitled '**A review paper on games designed and implemented on FPGA**', in '**International Journal of advanced research in computer and communication engineering(IJARCCCE)**', Vol:9; Issue:10; Impact factor:7.078; October 2020.

A.Deepthi has published a paper entitled '**ATM:ApproximateToom-cook multiplication for speech processing applications**', in '**IEEE International Symposium on Circuits and Systems (ISCAS)**', from 10/10/20 to 21/10/20, '**An efficient gradient boosting approach for PVT aware estimation of leakage power and propagation delay in CMOS/FinFET Digital cells**' in '**IEEE International Symposium on Circuits and Systems (ISCAS)**', from 10/10/20 to 21/10/20, '**Key based obfuscation of digital design for hardware security**' in '**4th International Conference on soft computing and signal processing(ICSCSP-2021)**', Malla Reddy College of Engineering from 18/06/21 to 19/06/21.

A.Sujatha has published a paper entitled '**On the Secrecy Outage of Wiretap Channel**' in '**International Journal of Innovative Technology and Exploring Engineering (IJITEE)**', Volume-9, Issue-10, August, 2020.

P.Chandrasekhar has published a paper entitled '**Late fusion framework for acoustic scene classification using LPCC, SCMC and log-Mel band energies with Deep Neural Networks**', in '**Applied Acoustics**', Vol:172, Pg:1075, on 15/01/21.

M.MadhuriLatha has published a paper entitled '**Beamformed sensing using dominant DoA in cognitive mm wave network**', **SCOPUS** in '**IEEE International Conference on advanced network and telecommunications systems(ANTS-2020)**', held at Indraprastha Institute of Information Technology, Delhi (IIITD)", from 14/12/20 to 17/12/20.

V.RadhaKrishna has published a paper entitled '**Design of Digital Computer with Multiple Inputs**', **SCOPUS** in '**PENSEE JOURNAL**', Volume-51 Issue- 06 ,2021.

P.Sripadma has published a paper entitled '**Performance Evaluation of different PSK schemes in an OFDM system using a real time image**', **SCI indexed**, in '**Wireless personal communications**', 29/06/21.

T.Srilatha has published a paper entitled '**Design of Multifunctional Android-based smart home control and monitoring system using raspberry Pi**' in '**First International Conference on Signal Processing, VLSI, Communications and Embedded System(ICSVC-2021)**', Vardhaman College of Engineering from 20/04/21 to 30/04/21.

V.Shankar has presented and published a paper entitled '**Design of Modified Dual Coupled Linear Congruential Generator Method Architecture for Pseudorandom Bit Generation**' in '**4th International Conference on soft computing and signal processing(ICSCSP-2021)**', Malla Reddy college of Engineering and Technology, Springer, 18/06/21 to 19/06/21.

M.Bhavana has published a paper entitled '**An IoT Based Air and Noise Pollution Monitoring System**', in '**International Conference on Robotics Design and Applications Using Wireless Sensor Networks, IoT and Artificial Intelligence(IFERP)**' from 26/11/20 to 28/11/20, GNITSW, Hyd.

NPTEL Courses by Faculty



- Mr. B. Sreekanth Reddy** received **Gold Medal Certificate** for completing '**Joy of Computing using Python**' course, **Silver Medal Certificate** for completing '**Programming Data Structures & Algorithms using Python**' and '**Python for Data Science**' courses.



- Mrs. B. Tulasi Sowjanya** received **Silver Medal Certificate** for completing '**Programming Data Structures and Algorithms using Python**' course.
- Mrs. A. Deepthi** received **Silver Medal Certificate** for completing '**Programming Data Structures and Algorithms using Python**' and '**Regression Analysis**' courses.



- Mr. V. Radha Krishna** completed NPTEL-AICTE FDP on '**Fabrication techniques for MEMs based sensors**', Sep-Dec, 2020.
- Mrs. P. Sripadma** completed a NPTEL-AICTE FDP on '**Programming, Data structures and algorithms using python**', Sep-Nov, 2020.



Technical Associations in the Department IETE Student Chapter

Faculty Coordinator: Mr. Y.Rakesh Kumar, Asst. Professor

IETE organized a Technical event '**Virtual IDEATHON**' in association with Mind spark club, ECE Dept., The event started at 6.00pm on 9/1/2021 with **20** participants. Random domains were given for teams to discuss among them and come up with their own solutions for that day. Next day they have presented their idea and Evaluation of marks was done on every aspect right from idea, presentation, ppt preparation and feasibility.



Winners Teams of event virtual IDEATHON

Winners Team	Domain Name : Agriculture	Aiesha Shaik - 18251A0431, B. Pranathi - 18251A0463, M. Jeevani - 18251A0478, D Shreya - 18251A0499, G. Amogha - 18251A04A0
Runners Team	Domain Name : Traffic Management	Bhargavi - 18251A0424, Jahnavi - 18251A0435, Jyothika - 18251A0470, Apoorva - 18251A04H2, Mounika - Second year

Student Achievements

Hackathons



- T Spoorthi Reddy (19251A0455)** won I Prize in Hackathon namely 'Code for Good 2021' conducted by JPMC on developing a **Web Application for Samarthya Organization** on 10/07/2021.
- Srihitha Mukka (18251A04D8)** got Runner up in 'Code for Good 2021' conducted by JPMC on topic **Website Creation for Social Good Organization, Apnishala** on 19/06/2021.

* Workshops/ Conferences

- 27** students attended workshops conducted by different organizations on 'Machine Learning with Web Development, Python, Cyber Security, Data Science and Machine Learning, Profile Building Workshop, Youth Empowerment and Skills and Professional Development and Career Planning'.

* Paper /Poster Presentations

- Keerthana Panyala (16251A0439)** Published a paper titled 'Performance Evaluation of Different PSK Schemes in an OFDM System Using a Real Time Image' in **Wireless Personal Communications** on 29/06/21.

* Students -Awards Received

Vavilala Akshitha (18251A04H9), Kothapalli Sai Thapaswini (18251A04G5) and Pisupati Sai Valli Shivani (18251A04E1) received 'Sparkling Star Award & Learning Paladin Certificate of Appreciation' from **Cognizant Digital Nurture** on 9th June 2021.

Vavilala Akshitha (18251A04H9) 	Kothapalli Sai Thapaswini (18251A04G5) 	Pisupati Sai Valli Shivani (18251A04E1)
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- Jhansi Lakshmi Somarouthu (17251A0485)** received 'Illustrious Alumni Award' from **Street Cause**, Hyderabad on 06/06/2021.
- Jahnavi Kalyani (18251A04G3)** received 'Savitri Bhai Phule Excellence Award' from **Ministry of Excise, Youth Affairs of Telangana** by Sri Srinivas Goud, Telangana BC Mahasabha on 03/01/2021.
- Nelly Neha Reddy (17251A04E0)** received 'Encouragement Award' from **Clean Air Asia** on 06/05/2021, Her project 'Exhaust and Effluent Monitoring System' selected in WE HUB, Government of Telangana and offered to work with 10 industries to implement this system-Funding graduation for incubated startups.
- Grandhi Srivalli Saranya (18251A0410)** received award from 'IEEE HYDICON - International Conference in the 4th Industrial Revolution (EI4.0)', with cash prize of **300 USD (Rs. 21,975)** by IEEE Hyderabad Section on 09/10/2020.



* Extra-Curricular Activities

Jahnavi Kalyani (18251A04G3) secured I Prize with a Cash Prize of **Rs. 25,000/-** in ICWA (Indian Council of World Affairs) Essay Writing Competition on 07/04/21.



Ms.Jahnavi Kalyani receiving I Prize Cash award of Rs.25,000 in ICWA

Jahnavi Kalyani (18251A04G3) published a chapter titled as '**Impact of Foreign Policy on Daily Lives in India**' has included in book titled **Indian Foreign Policy- Security and economic Issues** published by Bharathi Publications, New Delhi in September, 2020.

Paid Internships

S.No	Organization	No. Students	Class	Name of the Student	Stipend/Month
1.	JPMC	2	III ECE A	Shirlene Rose, Aiesha Shaik	Rs. 50,000/-
2.	State Street	4	IV ECE B	Shaik Amreen Begum, N Swetha	Rs. 30,000/-
			IV ECE C	Sama Rishitha, S Pravalika	
3.	Deloitte	1	IV ECE A	G Navya Likhitha	Rs. 25,000/-
4.	Colruyt Group	3	IV ECE C	L Kshama Adithi	Rs. 15,000/-
			IV ECE B	V Spandana,, G Akanksha	
5.	Darwinbox	1	IV ECE C	R Prathyusha	Rs. 15,000/-
6.	Issquared India Pvt. Ltd.	1	IV ECE B	S Vidya	Rs. 10,000/-
7.	Unschool.in	6	IV ECE A	B SreePragna Sai	Rs. 7,500-15,000/-
			IV ECE C	Ch.Swathi Laxmi, K Lohitha, P Shanthi, L Kshama Adithi, G Anjana Devi	

Additional Internships

- 69 Students attended Internships at different Organizations such as **JPMorgan Chase & Co., Societe Generale, Bangalore, Zobaze, Project Myntra, State Street, Databeat, Verzeo, Issqaured, Drawinbox, Unschool Learning, Emproto Technologies** etc., for the Academic Year 2020-2021.

Coding Challenges



- Jahnavi Kalyani (18251A04G3)** secured I Prize in '**Blind Coding**' on 3/03/2021 at CBIT Hyderabad.

Webinars

- 145 students attended webinars conducted by different organizations on Introduction to RADAR Systems, Tsunami Early Warning System, Advances in Communication Technology, Deep Learning with Python, Drones Technology and its applications, Introduction to Verilog HDL, United Nation MUN Awareness Drive, Data Analytics & Machine Learning, High Voltage Standards, Protection and Mitigation for Electronics System, 5G Wireless Communications, Artificial Intelligence, Envisioning Entrepreneurship etc.

NPTEL Courses

- Redyam Bhargavi (18251A0424)** completed NPTEL course on '**CMOS Digital VLSI Design-ELITE**' from Jan 2021 to March 2021., **Manasvini Abhigna (18251A0436)** completed NPTEL Course on '**Data Science for Engineers**' from Jan-2021 to March 2021.

Online Courses

- Vinathi Ganji (18251A0430), B.Nalandeshwari (19255A0417)** and **Laya Donthula (18251A04F9)** completed online course on '**Data Analytics**', '**Machine Learning**', and '**Artificial Intelligence**' etc., conducted by Course Era in June 2021., **Pisupati Sai Valli Shivani (18251A04E1)** completed online course on '**Data Analytics using Python**' conducted by **Universal Business School** from 25/01/2021 to 27/02/2021., **Kothapalli Sai Thapaswini (18251A04G5)** and **Pisupati Sai Valli Shivani (18251A04E1)** completed online course on '**Understanding of Coastal Ocean Process using Remote Sensing and Numerical Modeling**' and '**Geographic Information System**' conducted by IIRS, ISRO from 21/09/2020 to 15/10/2020., **Laya Donthula (18251A04F9)** completed online course on '**Global Satellite Navigation System**' conducted by IIRS, ISRO from 14-09-2020 to 25-09-2020.

Students Qualified in GRE/CAT/IELTS/GATE/CAT/PGECET/ICET

- **S.Prathyusha (16251A0452)** scored **All India Rank 161** and **P.Amulya (16251A04F8)** scored **All India Rank 1135** in **EC Paper** and **All India Rank 1274** in **Instrumentation Paper** in GATE 2021.



- **S Jhansi Lakshmi (17251A0485)** scored **326** in GRE 2021.



- **Kaja Niharika (17251A0468)** secured score of **8** in IELTS 2021.

Students admitted for Higher Studies

Sirisilla Prathyusha (16251A0452) admitted in to **IISC, Bangalore** for M.Tech Program in the '**Micro Electronics and VLSI Design**' in the AY 2021-22.

P.Amulya (16251A04F8) admitted into **IIT Tirupathi** for M.Tech program in '**Microelectronics & VLSI**' in the AY 2021-22.

B Srilekha (16251A0469) admitted into **University of Alabama** for M.S Program '**Data Science**' in August 2021.

Ch. Harika (15251A0464) admitted into **XLRI Jamshedpur** for MBA Program in August 2021.

C Sneha Sree (16251A0408) admitted into **IIT Madras** for M.S Program in July 2021.

T.Mounika (16251A04G9) admitted into **IIIT Kanchipuram** for M.Tech Program in '**Micro Electronics and VLSI Systems**' in the AY 2021-22.

B.Manisha (16251A0471) got admission into **Texas Tech University** for M.S Program in **Computer Science** in the AY 2021-22.

P.Jahnavi (16251A0437) got admission into **University of Texas, Dallas** for M.S Program in **Business Analytics** in the AY 2021-22.

M.Sahithi (16251A0429) got admission into **University of Texas, Dallas** for M.S Program in **Business Analytics** in the AY 2021-22.

Thahura Sultana (15251A0487) got admission into **De Montfort University** for M.S Program in **Computing Msc** in the AY 2021-22.

Kaja Niharika (17251A0468) got admission into **University of Missouri Kansa City** for M.S Program in **Electrical Engg.** in the AY 2021-22.

Neha Reddy Nelly (17251A04E0) got admission into **New York University** for M.S Program in **Robotics and control systems** in the AY 2021-22.

P Sadhvi Reddy (17251A04E2) got admission into **Symbiosis International University- Symbiosis School of Media and Communication** for MBA Program in **Communication Management** in the AY 2021-22

K Anisha Reddy (17251A0445) got admission into **University of Texas Arlington** for M.S Program in **Information Systems** in the AY 2021-22.

UBL Keerthana (17251A04E9) got admission into **Amity University** for MBA program in **Finance** in the AY 2021-22

Chinmayee GVP (17251A0436) got admission into **University of Texas Arlington** for M.S Program in **Computer and Information Systems** in the AY 2021-22.

T Rashmika (17251A04B7) got admission into **Defence Institute of Advanced Technology, Pune** for M.Tech Program in **RADAR & Communications** in the AY 2021-22.

S Jhansi Lakshmi (17251A0485) got admission into **University of Greenwich** for **MBA** Program in the AY 2021-22.,
Arava Radhamadhavi (14251A0462) admitted into **NIT, Calicut** for M.Tech in '**Electronics Design & Technology Specialization**' in the AY 2020-21.

Chalamalasetti Manisha (14251A0471) admitted into **BITS Pilani** for M.Tech Program in '**Embedded Systems**' in the AY 2020-21.

K.V.N.S.Priveena (14251A0480) admitted into **BITS Pilani** for M.Tech Program in '**Software Systems**' in the AY 20-21

Srivaishnavi Singam (14251A04A8) admitted into **NIT Rourkela** for M.Tech Program in '**VLSI Design & Embedded Systems**' in the AY 2020-21.

B.Keerthi Tejaswini (15251A0406) admitted into **IIT Patna** for M.Tech Program in '**Communication Systems**' in the AY 2020-21.

Sara Spandhana (16251A0449) and **Dantu Swathi (16251A04D3)** admitted into **IIITH** for MS Program in **ECE** in the AY 2020-21.







Latha Madhuri Rajavarapu (15251A04E4) admitted into **California State University, Sacramento, USA** for MS program in '**Electronics Engineering**' in the AY 2020-21.

Sowmya Gurram (16251A0413) admitted into **Liautaud Graduate School of Business** for '**MBA Program**' in the AY 2021-22.

Meghana Balla (14251A0465) admitted into **Symbiosis Deemed University** for MBA program in '**Marketing Specialization**' in the AY 2020-21

❖ **Academic Toppers**




B.Tech IV Year II Sem





B.Tech IV Year II Sem				B.Tech III Year II Sem	
					
B. Supriya (16251A04C7) SGPA-9.63	M. Vennela (16251A0434) SGPA-9.5	G. Anusha (16251A04D9) SGPA-9.5	T. SiriSnigdha (16251A04B1) SGPA-9.5	B. Sreeja (17251A0462) SGPA-8.45	M. Kavya Reddy (17251A0448) SGPA-8.29





B.Tech III Year I Sem

			
S. Akshitha (18251A0426) SGPA-9.75	Kuchi L.S. Rasagjna (18251A0444) SGPA-9.7	D. Shreya (18251A0499) SGPA-9.7	T. GuruYashasree (18251A04D1) SGPA-9.7

B.Tech II Year I Sem

		
S. Upasana (19251A04G8) SGPA-9.85	M. Bhavana Reddy (19251A04F1) SGPA-9.71	Rucha Shashank Dhodapkar (19251A04G6) SGPA-9.71

B.Tech II Year II Sem		B.Tech I Year II Sem	
			
M. Akhila (18251A0445) SGPA-9.85	S. Akshitha (18251A0457) SGPA-9.5	T. Harini (19251A0454) SGPA-9.68	K. Nikitha (19251A0439) SGPA-9.63

M.Tech I Year II Sem		M.Tech II Year I Sem	
			
S. Yuhi Sridevi (19251DB113) SGPA-9.33	D. Akshitha (19251DB103) SGPA-9.11	D. Veena (19251DB105) SGPA-9.81	Ch. Heera (19251DB102) SGPA-9.81

Papers Published by M.Tech Students

- ❖ **V.Bhargavi (19251DB101)**, published a paper '**Design and implementation of smart car parking system using LabVIEW**' in **ICRDASIA**, November,2020.
- ❖ **Heeracherukumpalem (19251DB102)**, published a paper '**Design of Modified Dual- Coupled Linear Congruential Generator Method Architecture for Pseudo random bit Generation**, in **ICSCSP-21**, June,2021.
- ❖ **D.Divya (19251DB104)**, published a paper, '**Design of 4x4 Reversible multiplier using reversible TSG Gate**' in **IJERECE**, March 2021,, also published a paper titled '**Design of Multifunctional Android-Based Smart Home Control and Monitoring System using Raspberry pi**', in **ICSVCE**, April,2021.
- ❖ **D.Veena (19251DB105)**, published a paper, '**Design of 4x4 Reversible Multiplier using reversible TSG Gate**', in **IJERECE**, March 2021.
- ❖ **HinaNazeem (19251DB106)**, published a paper '**Key Based Obfuscation of Digital Design for Hardware security**', in **ICSCSP-2021**, June 2021.
- ❖ **K.Sravani (19251DB109)**,published a paper, '**Customization of Ultra Wideband based Indoor Positioning Module and Web Application Development**' PENSEE Journal-2021. Also published a paper titled, '**Indoor Navigation using Ultra Wideband Indoor Positioning System**' (IPS) in **ICSVCE**, April,2021.
- ❖ **M.Mounika (19251DB111)**, published a paper, '**Indoor Navigation Using Ultra Wideband Indoor Positioning System**' in **ICSVCE**, April,2021. Also published a paper titled '**Indoor Navigation of Robot Using Ultra Wideband Indoor Positioning System**', PENSEE Journal -2021.
- ❖ **S.YuhaSridevi (19251DB113)**, published a paper, '**Design of High Performance Approximate redundant binary multiplier using 4:2&5:2 compressors**' in **ICSVCE**, April,2021.
- ❖ **V.Bhavyasri(19251DB115)**, published a paper, '**Design of Digital Comparator with Multiple Inputs**', PENSEE Journal -2021.

Distinguished Alumni

- Arava Radhamadhavi (14251A0462) admitted into National Institute of Technology, Calicut for M.Tech in Electronics Design & Technology specialization in the AY 2020-21.
- Chalamalasetti Manisha (14251A0471) admitted into BITS Pilani for M.Tech Program in Embedded Systems in the AY 2020-21.
- K V N S Sriveena(14251A0480)admitted into BITS Pilani for M.Tech Program in Software Systems in the AY 2020-21.
- Srivaishnavi Singam(14251A04A8) admitted into NIT Rourkela for M.Tech program inVLSI Design & Embedded systems in the AY 2020-21.
- B Keerthi Tejaswini (15251A0406) admitted into IIT Patna for M.Tech Program in Communication Systems in the AY 2020-21.
- Sara Spandhana (16251A0449)and Dantu Swathi(16251A04D3)admitted into IIITH for MS program in ECE in the AY 2020-21.
- Latha Madhuri Rajavarapu(15251A04E4) admitted into California State University, Sacramento, USA for MS program in Electronics Engineering in the AY 2020-21.
- Sowmya Gurram(16251A0413) admitted into Liataud Graduate School of Business for MBA program in the AY 2021-22.
- Meghana Balla(14251A0465) admitted into Symbiosis Deemed University for MBA program in Marketing specialization in the AY 2020-21.
- Bireddy Ramya 2012 passed out is working as Scientist/Engineer at Udaipur Solar Observatory, Physical Research Laboratory and Department of Space. She also received ISRO Team Excellence Award 2015 as a team member for the project Multi Application Solar Telescope.
- Ms. Gaithri Thakur 2004 passed out is working as Technology Lead at "**Wells Fargo**".
- Katta Abhinaya 2011 passed out is working for **Xilinx Technologies** as FPGA Senior Design Engineer and she is also a BOS member of ECE, GNITS.
- Putcha Nikhila (15251A0454) is director of GSS PROSPER SPRINGS PVT.LTD and also cofounded a company "Money Planned", a BITSian funded Fin-tech based start-up, currently serving as the Chief Marketing Officer and User Interface Designer.
- Raaga Mayuri(10251A0426) is the MD of Raagamayuri AGRO VET PVT LTD. Y. Sravani(11-15) is the partner in ACE in Engineering Academy doing a business of worth of crores.
- P Supraja(11-446) admitted into IIT Hyderabad for PhD program in Microelectronics and VLSI Design in the AY 2017-18, Naga Bhavya Jyothi(12-422) admitted into IIT Bombay for PhD program in Solar Energy in the AY 2019-20 and Vaishnavi Vishnu Botla(12-4H8) admitted into IISC Bangalore for PhD in Device Modelling in the AY 2018-19.
- K.Jahnavi is working as a Senior Research Analyst at Crisil LTD.

12.2	Course			Computer Science & Engineering Computer Science & Engineering(AI&ML) Computer Science & Engineering(DS)			Computer Science & Engineering		
	Level			UG			PG		
	1st Year of approval by the council			1997			2007		
	Year wise sanctioned intake	2020-2021			2019-20	2018-19	2020-2021	2019-20	2018-19
		CSE	AI & ML	DS					
		180	60	60	180	180	18	15	18
	Year Wise actual admissions	180	60	60	180	180	10	15	18
	Cut off rank - General Quota	2747	3512	4286	1464	3839	173	764	1245
	%Students passed with Distinction	----	----	----	66%	40.63%	100%	77.70%	100%
	% Students passed with First Class	----	----	----	92.10%	79%	100%	22.20%	100%
	Students Placed	156	----	----	150	126	9	5	5
	Average pay package, Rs./Year	7.5L	----	----	6.75	6.3 L	5L	6L	4.2L
	Students Opted for Higher Studies	7	----	----	35	40	0	0	0
	Accreditation status of the Course	UG & PGA NBA Accredited							
	Doctoral Courses	No							
	Foreign Collaborations, if any	Nil							
Professional Society Memberships	CSI, ISTE , IEEE & IEI								
Professional activities	CYBERSUDS, CSI Student Chapter, IEEE Student chapter, ISTE Student Chapter, Guest Lectures, Workshops and Value added courses.								
Consultancy Activities <ul style="list-style-type: none">Offered consultancy service worth Rs. 4, 00,000/- to Poweron Engineers in March, 2018 for a period of 18Months for developing Spare Stock Management System.Offered consultancy service worth Rs. 1, 75,000/- to R.K. Engineers in April, 2018 for Website Design for R.K. Engineers for a period of 16 Months.Offered consultancy service worth Rs. 4,80,000/- to PS Engineers in April, 2017 for developingPerformance Analysis of DG Sets and Maintenance System for 3 Years.Offered consultancy service worth of Rs. 2, 75,000/- to Aadhya Infra Management builders and Developers in March 2017 for developing Customer Relationship Management for a period of 19 Months.Department provides consultancy support to Globarena Tech Pvt. Ltd of Rs 3,88,750 for content review of online web portals, maintained for JNTUH and JNTUK in the academic year 2017-2018.Dr. M. Seetha, Professor received grant of 4.5 lakhs from Geomarks Data Technologies Pvt. Ltd. for aperiod of 3 Years in 2015.									
Grants Fetched <ul style="list-style-type: none">Dr. M. Seetha, Professor & Head received a grant of Rs.7,17,647/- under AICTE AQIS-MODROBS for Modernization of Labs to Support Research in Artificial Intelligence in the year 2020.Dr. M. Seetha, Professor & Head and Dr. A. Sharada Professor, received research grant from BTBP for project titled "Early stress detection using Facial expression" Cost of Projects Rs.4,00,000/- Sanctioned for 2 year in the year of March 2019.Dr. M. Seetha, Professor & Head and Dr. N. Kalyani, Professor received research grant from BTBP for project titled "Automatic early detection of Eye disease using machine learning techniques", Cost of Projects Rs.4,50,000/- Sanctioned for 2 year in the year of March 2019.Received research grant of Rs 2.35L as SEED amount for GNITS for research project "Automatic Early Stress Detection System for Class Room Environment based on Multimodal data".Received research grant of Rs 1.9 L as SEED amount for GNITS for research project "Low cost mechanism for early detection of Eye Disease among elderly".AQIS-AICTE has sanctioned MODROBS for "IoT Enabled Centre of Excellence" with a funding of Rs.2.65 lakhs.Received grant of Rs 4.5 L under PMKVY – TI Scheme.Dr. M. Seetha Professor & HOD received grant of 4.5 lakhs from Geomarks Data Technologies Pvt. Ltd. for a period of 3 Years in 2015.A SEED amount of Rs. 4, 25,000/- from GNITS Management was sanctioned towards two research projects.Dr. M. Seetha Professor & HOD, received the grant of 10.5 lakhs over a period of three years in 2009.Seminar grant of Rs. 1.5 L is sanctioned from AICTE for conducting 6-day workshop on "Embedded Systems Design with Micro Controllers and RTOS" in 2008.									

Departmental Achievements

- Two Computer Labs established in the Department of CSE for CSM and CSD branches on 10/07/2021.



The Department has 8 Ph.Ds, 25 pursuing Ph.Ds. and 6 M.Tech's having an average experience of 11 years.

Newly Joined Faculty



Dr. Raghavender K V,
Associate Professor



Dr. N. Anusha,
Assistant Professor



Mrs. M. Anusha
Assistant Professor

- Department of CSE got extension of UG NBA accreditation for 3 years in 2020 upto 2024 and PG NBA accreditation in 2019.

The Dept. of CSE submitted Research proposals to the following funding agencies in 2020-2021

- Applied for 5 online faculty development programme under ATAL in the latest technologies worth Rs 4,65,000/-.
- Applied for 5 short term training programme under JNTUH in the latest technologies.
- DST proposals were submitted worth Rs 1,73,32,880.
- 2 proposals were submitted to NRSC Respond program worth Rs 1,73,32,880/-.
- 1 SERB proposal was submitted worth Rs 29,31,520/-.
- Applied for 5 online faculty development programme under ATAL in the latest technologies worth Rs 10,50,000/- for the academic year 2019-2020.
- Two research proposals shortlisted by DST-TIDE and were presented for final review. 'Low cost Mechanism for Early Detection of Eye Diseases in Elderly' by Dr. M. Seetha, Professor & Head, Dr. N. Kalyani, Professor and Mrs. P. Sravani Devi Asst. Prof on 02/09/2020.
- Automatic Generation of Reminders from Conversations to Support Elderly with Alzheimer's by Dr. A. Sharada, Dr. N. Kalyani, Professors and Mrs. Ch. Mandakini, Mrs. M. Lalitha Asst. Profs on 03/09/2020.
- Research proposal submitted to CSRI, DST on "Automatic Early Stress Detection for Classroom Environment using Multimodal Data" was presented in second round by Dr.M.Seetha, Professor & Head and Dr.A.Sharada, Professor at INSA, New Delhi on 19/6/19.

Two patents were filed and published by faculty inventors of the department in the year 2021

- Mrs.Y.Sravani Devi, Asst.Professor, Dr.M.Seetha, Professor & Head, Dr.N.Kalyani, Professor filed a Patent with the title "A Variational Auto-Encoder Convolution Neural Network (VAE-CNN) model to identify the prevalence of Diabetic Retinopathy disease" in 11/06/2021.
- Mrs.Ch.Swathi filed a Patent with the title "A Novel Real Time Sentiment Data Classification System with enhanced long short term Memory" in April 2021.

Three patents were filed and published by faculty and student inventors of the department in the year 2019.

Incubation Centers were established in the department with two start-up companies.

- M/s BookMyStall, Pvt.Ltd, Hyderabad.
- M/s Intrinsic Science Labs Pvt. Ltd, Hyderabad

Department congratulates the faculty, Mrs. M. Lalitha, Mr. N. Venkateswarulu, Mrs. K. Sneha Reddy, Asst. Profs, who registered for Ph.D. in KL University in Dec 2020.

Department congratulates the faculty, Mrs. Ch. Mandakini, Mrs. R. Pallavi Reddy, Mrs. Ch. Radhika, Mrs. R. Mamatha, Mrs. B. Geetha Kumari, Mrs. Vasundhara Rami Reddy and Mrs. G. Varsha, Asst. Profs. for registering Ph.D in KL University, Hyderabad in August 2020, Mr. T. Anil, Asst. Prof registered in VIT Bhopal in September 2020 and Mrs. P. Keerthi Chandrika, Asst. Prof. registered in KL University, Vijayawada, in Dec 2019. Dept. of CSE signed MoUs with M/s EMPIEZO IT Solutions Pvt.Ltd, BrighTex Bio-Photonics Pvt.Ltd.



R&D Cell – Dept. of CSE

In order to strengthen the Research & Development in the Dept., different research areas are identified based on faculty interest and strength. Research activities are planned under two banners.

- ❖ IOT Centre of Excellence
- ❖ Centre of Excellence for AI & ML
- ❖ Activities conducted under 2020-2021

S.No.	Name of the Faculty	Name of the activity	Date
1	Dr. K. Venugopala Rao, Professor, CSE, GNITS.	Session on "Budget and Methodology for Research Proposal Writing".	27/11/2020
2	Dr. M. Seetha, Professor & Head, CSE, GNITS.	Session on "Overview of Research Proposal Writing".	24/11/2020
3	Mrs. T. Swapna Asst. Prof., CSE, GNITS.	Session on "CUBEMOS"	25/6/2020
4	Mrs. T. Swapna Asst. Prof., CSE, GNITS.	In-House training on "Depth Sense Camera"	20/6/2020
5	Mrs. Ch. Mandakini Mrs. K. Sindhura Mrs. R. Pallavi Reddy Mrs. Bhageshwari Ratkal Asst. Professors CSE, GNITS.	Discussion on proposal preparation relating to Agriculture for DST CHORD(NSTMIS) scheme	2/3/2019
6	Mrs. D. Naga Swetha Asst. Prof., CSE, GNITS.	Demo on "Phishing Attacks"	2/3/2019
7	Mrs. Ch. Swathi Asst. Prof., CSE, GNITS.	Session on "A New Term Weight Measure for Gender Prediction in Author Profiling"	23/2/2019
8	Dr. D. V. Lalita Parameswari, Sr. Asst. Prof., Dr. G. Malini Devi, Asst. Prof., CSE, GNITS.	Session on "Awareness on Quality paper publications"	16/2/2019
9	Mr. Anil Asst. Prof., CSE, GNITS.	Session on "Health Care Monitoring System with IoT & Cloud"	16/2/2019

- ❖ Hour of Medhomadhan is conducted every Saturday where
- ❖ all the faculty share their ideas related to R & D. Sessions
- ❖ conducted so far are as follows
- ❖ 9/2/2019 - Innovative solutions for Rural Issues
- ❖ 16/2/2019 – 1) Awareness on quality paper publications
2) Health care monitoring system with IoT& Cloud
- ❖ 23/2/2019 – A New Term Weights Measure for Gender Prediction in Author Profiling.

Workshops Conducted for faculty**CSE Dept. organized three online workshops**

- A 5-Day National Level Hands-on workshop on 'Machine Learning with Web Development' in association with **Codegnan IT solutions** from 6/07/2020 to 10/07/2020. **Mrs. D. Manju** and **Mr. N. Venkateswarulu Asst. Profs.** were Coordinators of the workshop.
- A 5-Day Online FDP on 'Cyber Forensics and Cyber Security' in Collaboration with **INDIAN Servers Pvt. Ltd.** from 15/06/2020 to 19/06/2020. **Mr. D Sai Satish CEO**, Indian Servers was the speaker; **Mrs. Jayashree S Patil, Assoc. Prof** and **Mrs. Bhageshwari Ratkal, Asst. Prof** were Faculty Coordinators for the workshop, the participants included from various countries like US, Canada and Australia.
- A 5-Day Online FDP on 'Artificial Intelligence' 2020 in association with **Brain O Vision Solutions India Pvt. Ltd.,** from 22/05/2020 to 26/05/2020. **Mr. A. Sharath Kumar, Asst. Prof** was the Coordinator of the workshop.
- Department of CSE organized One-week National Level FDP on 'Edge Intelligence: Edge Computing in Artificial Intelligence Era' from 2/12/19 to 7/12/19. The response of the workshop was overwhelming with 43 participants from all over the nation. **Dr. A. Sharada, Professor** was the Coordinator; **Mrs. D. Nagaswetha** and **Mr. G. Nagababu, Asst. Profs.** were Co-Coordinators of the workshop.



- ❖ CSE Dept conducted two day In-house FDP on 'Artificial Intelligence and Machine Learning Demystified' on 23/11/19 and 30/11/19. **Dr. N. Kalyani, Professor, Mrs. T. Swapna** and **Mrs. T. Divya Kumari, Asst. Profs.** were coordinators of the workshop.
- ❖ The department organized a one day In-house FDP on 'Multi Object Detection using YOLO on Jetson Tx2' on 31/1/2020. **Dr. A. Sharada, Professor** was the coordinator and **Mrs. T. Swapna Asst. Prof** was the speaker of the workshop.

Workshops / Seminars attended by faculty

- ❖ **Mrs. Nanda Devi D R**, Asst. Prof, attended 5-Day Boot camp on '**Data Visualization**' from 2/7/2021 to 7/7/2021 organized by Smart Bridge Educational Service Pvt Ltd in collaboration with Tableau Software.
- ❖ **Mrs. Ch. Radhika & Mrs. M. Anusha** Asst. Profs, attended 1-Week **STTP** on '**Artificial Intelligence and Machine Learning**' from 28/6/2021 to 3/7/2021 organized by JNTUH, HYD.
- ❖ **Mrs. Ch. Mandakini, Mrs. R. Pallavi Reddy, Mrs. R. Mamatha, Mr. Ch. Sudharshan Reddy, Mrs. Nanda Devi D R, Mrs. B. Geetha Kumari, Mr. B. Vamshi, Mrs. T. Divya Kumari**, Asst. Profs, attended 1-Week FDP on '**Multi Technology**' from 28/6/2021 to 3/7/2021 organized by dept. of IT, GNITS in association with NYCI & Brain O Vision Solutions Pvt. Ltd., HYD.
- ❖ **Dr. M. Seetha**, Professor & Head, attended 2-Day FDP on '**Transformation through NAAC Accreditation Process, A National Level Workshop for Higher Educational Institutions**' from 21/6/2021 to 22/6/2021 organized by Institute for Academic Excellence, HYD in collaboration with Collegiate Education & Technical Education department, Telangana, HYD.
- ❖ **Mr. G. Nagababu**, Asst. Prof, attended 1-Week AICTE **STTP** on '**Outcome Based Pedagogical Initiatives for Effective Teaching and Learning**' from 14/6/2021 to 19/6/2021 organized by Matrusri Engineering College, Saidabad, HYD.
- ❖ **Dr. K. Venugopala Rao**, Professor, **Dr. N. Kalyani**, Professor, **Dr. A. Sharada**, Professor, **Mrs. Jayashree S Patil**, Assoc. Prof, **Dr. Raghavender K V**, Assoc. Profs, **Dr. D. V. Lalita Parameswari**, Sr. Asst. Prof, **Mrs. P. Sunitha Devi, Mrs. Ch. Mandakini, Mrs. R. Pallavi Reddy, Mrs. Bhageshwari Ratkal, Mrs. Ch. Radhika, Mrs. D. Manju, Mrs. M. Lalitha, Mr. T. Rajesh, Mrs. J. Padmavathi, Mr. N. Venkateswarulu, Mrs. R. Mamatha, Mrs. Ch. Swathi, Mrs. Nanda Devi D R, Mrs. D. Naga Swetha, Mrs. P. Keerthi Chandrika, Mr. B. Vamshi, Mrs. Y. Sravani Devi, Mr. G. Nagababu, Mrs. G. Varsha, Mr. Anil Tellur, Mrs. N. Anusha** Asst. Profs, attended 1-Day FDP on '**Ethics in the Engineering Workplace & Introduction to Machine Learning**' on 11/6/2021 organized by GNITS, HYD.
- ❖ **Dr. Raghavender K V**, Assoc. Prof, attended 5-Day FDP on '**Intelligent Systems for Sustainable Development**' from 8/6/2021 to 12/6/2021 organized by St. Peter's Engineering College, HYD.
- ❖ **Mrs. R. Mamatha**, Asst. Prof, attended 1-Day E-Workshop on '**Learn to use Mendeley Software: To Manage your References and Citations**' from 29/5/2021 organized by DAV Institute of Management, Haryana.
- ❖ **Dr. Raghavender K V**, Assoc. Prof, attended 1-Week FDP on '**IPR & Patent Prosecution**' from 24/5/2021 to 28/5/2021 organized by MVSREC, HYD.
- ❖ **Mrs. M. Lalitha**, Asst. Prof, attended '**International certified career coach program (Foundation Level-1)**' from 21/5/2021 to 22/5/2021 organized by Mindler.
- ❖ **Mrs. R. Pallavi Reddy**, Asst. Prof, attended 1-Week AICTE **STTP** on '**Outcome Based Pedagogical Initiatives for Effective Teaching and Learning**' from 17/5/2021 to 22/5/2021 organized by Matrusri Engineering College, Saidabad, HYD.
- ❖ **Mrs. D. Naga Swetha**, Asst. Prof, attended 5-Day FDP on '**Recent Advancements in Machine Learning & Deep Learning**' from 26/4/2021 to 30/4/2021 organized by VNR VJIT, HYD.
- ❖ **Mrs. M. Anusha**, Asst. Prof, attended 1-Week FDP on '**Intelligent Learning**' from 18/3/2021 to 24/3/2021 organized by ANITS, Visakhapatnam, A.P.
- ❖ **Mrs. Nanda Devi D. R, Mrs. Vasundhara Ramireddy, Mrs. G. Varsha**, Asst. Profs, **Mrs. K. Gnana Prasuna**, System Administrator and **Mr. G. Srikanth**, H.W Technician attended In-House Inter-Departmental 4-Day FDP on '**Developing Applications based on Arduino & Cloud Operations**' from 8/3/2021 to 12/3/2021 organized by GNITS, HYD.
- ❖ **Dr. Raghavender K.V** Assoc. Prof and **Mrs. B. Geetha Kumari**, Asst. Prof, attended 6-Day AICTE-ISTE-Induction/Refresher Programme on '**Advanced Training Program on Teaching (Phase-1)**' from 9/2/2021 to 15/2/2021 organized by MLREC, HYD.
- ❖ **Mrs. Bhageshwari Ratkal**, Asst. Prof, attended 6-Day **STTP** on '**Internet of Things & its Applications**' from 8/2/2021 to 13/2/2021 organized by NHCE, Bengaluru.
- ❖ **Mrs. Vasundhara Ramireddy, Mrs. G. Varsha, Mr. Anil, Mrs. K. Sneha Reddy**, Asst. Profs, **Mrs. K. Gnana Prasuna**, System Administrator and **Mr. B. Syama Sundar Reddy**, Programmer attended 5-Day **FDP on 'Wearable Devices'** from 1/2/2021 to 5/2/2021 organized by AICTE(ATAL) in association with ECE Dept., GNITS, HYD.
- ❖ **Dr. N. Kalyani**, Professor and **Mrs. Jayashree S Patil**, Assoc. Prof, attended 2-Day workshop on '**Awareness Workshop: NIRF India Rankings-2021**' from 18/1/2021 to 19/1/2021 organized by Institute for Academic Excellence, Govt. of Telangana.
- ❖ **Mrs. V. DivyaRaj and Mrs. M. Lalitha**, Asst. Profs, attended 1-Week **STTP** on '**Machine Learning and Deep Learning Techniques for Artificial Intelligence Problems using Python**' from 16/11/2020 to 21/11/2020 organized by VNRVJIT, HYD.
- ❖ **Dr. D.V.Lalitha Parameswari**, Sr. Asst. Prof, and **Dr. G. Malini Devi**, Asst. Prof, attended 1-Week **STTP** on '**Advanced Computing using Emerging Technologies in Smart Environment**' from 2/11/2020 to 7/11/2020 organized by IAE, HYD.
- ❖ **Mrs. NandaDevi D.R**, Asst. Prof, attended GuruCool Program on '**Emerging Technologies**' from 28/9/2020 to 3/10/2020 organized by Head of University Relations, IBM, India.

Faculty Achievements:

Dr. M. Seetha, Professor & Head

- ❖ Presentation on '**Comparative analysis of LSTM based deep learning models for abnormal action prediction in surveillance videos**' during the **International Conference on Recent Challenges in Engineering Science and Technology (ICRCEST 2K21)** organized by Ramachandra College of Engineering, Eluru, from 09/04/2021 to 10/04/2021.
- ❖ Received **certification of appreciation for the paper titled Smart city Data Generation for IOT Applications using Essential Hadoop Frameworks** in International Research Conference in March 2021.
- ❖ Submitted research proposal on **Development of deep learning model for screening of eye disease using standardized dataset to SERB –POWER** in Jan 2021.
- ❖ Submitted a research proposal titled '**Impact Assessment of Remote Sensing Data using Machine Learning approaches based on Multi-scale Observations**' to **NRSC-ISRO** Response basket in March 2021.
- ❖ Published paper titled '**Smart City Data Generation for IOT Applications using essential Hadoop Frameworks**' in **Indonesia and Association of Indian Management Schools, India** in March 2021.
- ❖ Published paper titled '**Early action predicting using VGG 16 model and Bidirectional LSTM**', in International Conference on Robotics Design and Application using Wireless Sensor Networks, IoT and Artificial Intelligence, GNITS, in Nov 2020.
- ❖ Presented a session on '**Transformation of IoT into Data Science and Deep Learning**' at **Sridevi Women's Engineering College**, Hyderabad from 7/12/2020 to 11/12/2020.
- ❖ Nominated as **Resource Person** for One Week Online STTP On '**Machine Learning and Deep Learning Techniques for Artificial Intelligence Problems Using Python**', **Series-I** at VNR VJIET, Hyderabad from 16/11/2020 to 21/11/2020.
- ❖ Established the incubation center with two startup companies **M/s Intrinsic Science Labs Pvt. Ltd** and **M/s BookMyStall Pvt.Ltd.**, in her headship.
- ❖ Nominated as an **esteemed member** of the '**Technical Program Committee**' of the 4th International Conference on Smart Computing and Informatics (SCI-2020) from 9/10/2020 to 10/10/2020 organized by **Vasavi College of Engineering**, Hyderabad and contributed to the peer review process.
- ❖ Nominated as Convener for three online FDP programs on '**Machine Learning with Web Development**' from **6/07/2020 to 10/07/2020** ,'**Cyber Forensics and Cyber Security**' from 15/06/2020 to 19/06/2020 and '**Artificial Intelligence**' from 22/05/2020 to 26/05/2020.
- ❖ Nominated **as Steering Committee member** for **ICCET** on 29/8/2019 and 30/8/2019 at GNITS.
- ❖ Nominated as **Convener for three online FDP programs** on '**Machine Learning with Web Development**' from **6/07/2020 to 10/07/2020** ,'**Cyber Forensics and Cyber Security**' from 15/06/2020 to 19/06/2020 and '**Artificial Intelligence**' from 22/05/2020 to 26/05/2020.
- ❖ Received **Acharya Ratna Award** by **Information Technology Association of Andhra Pradesh**, Technology Information Technology Association, Takshasila, Impact foundation Indian Servers, Vijayawada in 2019.
- ❖ Received **Best HOD** of the year Award by **CSI MumbaiTechNext**, in 2019.
- ❖ Received "**Distinguished Faculty in Engineering Award**" in the field of Computer Science and Engineering by Venus International Foundation, Chennai in July, 2017.
- ❖ Received "**Star Achiever Award**" from Accenture Services Pvt. Ltd. in August 2016.
- ❖ **Ten research scholars** are awarded **Ph.D.** under her guidance one submitted Thesis and three are pursuing.
- ❖ Nominated as **subject expert in Staff Selection Committee** of VNR VJIET, in March 2021.
- ❖ **BOS Member** for CSE department of GRIET, Hyderabad.
- ❖ Appointed as **External Examiner** for the conduct of **Part-Time Ph.D. Viva-Voce** at Hindustan college of Arts and Science, Coimbatore in Feb and Bharathiar University in Jan 2021.



Dr. K. Venugopal Rao, Professor

- ❖ Appointed as **External Examiner** for the conduct of **Ph.D. Viva-Voce** at JNTUH in June and March 2021.
- ❖ Presented a session on '**Advanced Training Program on Teaching**' in April 2021.
- ❖ **Two research scholars** were awarded **Ph.D.** under his guidance in March and Jan 2021 from JNTUH.
- ❖ Appointed as **Committee Member for CSI**, Hyderabad Chapter 2021-2022.
- ❖ Presented a session on '**Cyber Security & Block-Chain Technologies**', for one week online STTP at **GNITC** from 14/12/2020 to 19/12/2020.
- ❖ Appointed as **Guest Speaker** for online one week FDP on '**Machine Learning and IoT**' at **Sri Indu College of Engineering & Technology** from 09/11/2020 to 14/11/2020.
- ❖ Presented a session on '**Cyber Security & Block-Chain Technologies**', for one week online STTP at **GNITC** from 16/11/2020 to 21/11/2020.

- ❖ Presented a session on '**Cyber Security & Block-Chain Technologies**', for one week online STTP at **GNITC** from 26/10/2020 to 31/10/2020.
- ❖ Nominated as **Resource Person** for the 3 webinars in the areas of Machine Learning and Intelligent Systems.
- ❖ Attended **20 Webinars/FDP's** in the areas of Machine Learning, Software Project Management, Networks and Cyber security.
- ❖ One research proposal was shortlisted under **DST- TSCOST**.
- ❖ Nominated as **Managing Committee member** for CSI Hyderabad Chapter for the academic year 2020-2021.
- ❖ **Three Research Scholars** were awarded **Ph.D** under his guidance during last three Months of time and with this the total number of Ph.D awarded candidates under his guidance are 11.
- ❖ Nominated as **resource person** for **the International conference on Communications** held at Sri Indu College of Engineering & Technology in March-2019.
- ❖ Nominated as **Co-Convener for ICCET** from 29/8/2019 to 30/8/2019 at GNITS.
- ❖ Nominated as **BOS member** for CSE and IT course structures of RVR College of Engineering.
- ❖ Nominated as **Selection Committee Member** for 24 hr & 36 hr **Hackathons** held at Sri Indu College of Engineering & Technology and GNITS in Feb & Jan-2020.
- ❖ Nominated as **resource person** for **Artificial Intelligence and its applications** at CSI, Hyderabad Chapter on 21/9/2019.
- ❖ Patent was filed on the title "**System and Method for Detecting and Assisting in Quitting Smoking Habit**" in Sep 2019.
- ❖ Nominated as **BOS member for CSE** department of Sri Indu College of Engg., Hyderabad which was conducted on 5/7/18.
- ❖ **Visited Vignan Institute of Tech. & Science**, MIC College of Engg. and Sri Indu College of Engg. as expert member for mock NBA.
- ❖ Successfully guided **two research scholars** in acquiring Ph.D. in June, 2019 from JNTUA and Dravidian University.
- ❖ Participated in **Global Summit – 2019**, interaction session conducted by FICCI on 14/12/2018.
- ❖ Has been awarded "**Bronze Certificate**" by Infosys for his contribution towards Campus Connect Program on 23/03/18.
- ❖ Is shortlisted for **Round-2 by INSA** (Indian National Science Academy), New Delhi for the award of "Distinguished Professor in Computer Science Stream".
- ❖ Nominated as **Editorial Board Member** committee member for IJPERA and IJERP-18.



Dr. N. Kalyani, Professor

- ❖ Presented **awareness session** on '**Artificial Intelligence & Machine Learning**' in June 2021.
- ❖ Appointed as **Examiner** for **Sabitha Institute of Medical and Technical Science**, Chennai on 3/12/2020.
- ❖ Appointed as **Steering Committee Member** at the '**International Conference on Robotics Design and Application using Wireless Sensor Networks, IoT and Artificial Intelligence (ICRDASIA-2020)**' at **GNITS** from 26/11/2020 to 28/11/2020.
- ❖ Nominated as an **esteemed member** of the '**Technical Program Committee**' of the 4th International Conference on Smart Computing and Informatics (SCI-2020) from 9/10/2020 to 10/10/2020 organized by **Vasavi College of Engineering**, Hyderabad and contributed in the peer review process.
- ❖ Completed course translation for **VLSI** lectures offered by **IIT Kharagpur** into Telugu regional language as part of NPTEL Translation project of MHRD, Govt. of India from May to July 2020.
- ❖ A proposal submitted on '**Innovation and Entrepreneurship Division**' under Training Program on Entrepreneurship Program scheme on 10/07/2020.
- ❖ Organized a session on '**Preparing Research Proposal for Funding**' for the faculty of GNITS and **Dr. P. Sudhakar Rao**, DEAN R&D as the resource person on 24th and 25th June 2020.
- ❖ Submitted application for '**FIST PG College**' Level 0 to **DST R&D Division** on 31/05/2020.
- ❖ Received certificate of participation for project mentored on '**Early Developmental Disorder Detection based on Emotion Analysis**' and was shortlisted in second round of '**CSI InAPP National Student Project Awards 2020**' in May 2020.
- ❖ Certified as Ambassador for '**IPR & Technology Transfer**' in May 2020, by IIC of MHRD's Innovations Cell.
- ❖ Felicitated as '**Best Women Engineer**' by **Institution of Engineers (India), Hyderabad** as part of **34th Indian Engineering Congress** in Dec 2019.
- ❖ Nominated as **Session Chair and Co-Convener for ICCET** from 29/8/2019 to 30/8/2019 at GNITS.
- ❖ Coordinator for the course under **PMKVY – TI** sanctioned by AICTE.
- ❖ Established the incubation center with two startup companies **M/s Intrinsic Science Labs Pvt. Ltd** and **M/s BookMyStall Pvt. Ltd.**
 - ❖ **Received Uthama Acharya Puraskar** award by **Information Technology Association of Andhra Pradesh**, Technology Information Technology Association, Takshasila, Impact foundation Indian Servers, Vijayawada in 2019.
- ❖ **Dr. N. Kalyani**, Professor, **Dr. A. Sharada**, Professor and **Mrs. Jayashree S. Patil**, Assoc. Prof. filed a patent titled '**System and Method for Solid Waste Management and Segregation**' and was published on 20/9/19.



Dr.A.Sharada, Professor

- ❖ Organized four-day FDP on '**Developing Applications based on Arduino & Cloud Operations**', GNITS in March 2021.
- ❖ Appointed as **Steering Committee Chair** at the '**International Conference on Robotics Design and Application using Wireless Sensor Networks, IoT and Artificial Intelligence (ICRDASIA-2020)**' at GNITS from 26/11/2020 to 28/11/2020.
- ❖ Submitted research promotion scheme (AQIS) on '**Deep Learning Approach for Mental Health Analysis Through Breathing and Facial Patterns**' in Nov 2020.
- ❖ **Dr. A. Sharada**, Professor, published a paper titled '**Machine learning approach for Stress Detection using Bio Signals**' in International Conference on Robotics Design and Application using Wireless Sensor Networks, IoT and Artificial Intelligence, GNITS, in Nov 2020.
- ❖ Completed course translation of **OOAD** lectures offered by **IIT Kharagpur** into Telugu regional language as part of NPTEL Translation project of MHRD, Govt. of India from May to July 2020.
- ❖ Nominated as **Co-Convenor for ICCET** from 29/8/2019 to 30/8/2019 at GNITS.
- ❖ Patent was filed on the title "**System and Method for Solid Waste Management and Segregation**" in Sep 2019.
- ❖ **Received Best Teacher Award** on Apr 2018 from Institute for Exploring Advances in Engineering.

**Mrs. Jayashree S. Patil, Assoc. Professor**

- ❖ Published papers titled
- ❖ '**Predicting Crime Rate in India Using Deep Learning Technique**' in International journal of analytical and experimental modal analysis Volume XIII, Issue VII, ISSN NO:0886-9367 in July 2021.
- ❖ '**Credit based consensus mechanism using block chain system for providing secure Industrial Internet of Things**' in International Conference on Robotics Design and Application using Wireless Sensor Networks, IoT and Artificial Intelligence, GNITS, in Nov 2020.
- ❖ **GNITS Administrator** for online courses **EDX** and **COURSERA**.
- ❖ Nominated for National **Award of Excellence** by Glacier Journal Research foundation.
- ❖ Authored a book on '**Network Security**' and is available in five different countries: US, CANADA, UK, FRANCE and JAPAN with ISBN No: 9798671985436.
- ❖ Won '**Gold Partner Faculty Award**' under '**Inspire the campus Connect Faculty Partnership Model**' by Infosys in Dec 2019.
- ❖ Patent was filed on the title "**System and Method for Solid Waste Management and Segregation**" in Sep 2019.
- ❖ Established the incubation center with **M/s BookMyStall Pvt. Ltd.**

Dr. D.V. LalithaParameswari, Sr. Asst. Professor

- ❖ **Dr. D. V. Lalitha Parameswari**, Sr. Asst. Prof, published papers titled
- ❖ '**Automate the Mapping Phase of Drug Side Effects Using NLP Techniques**' in Turkish Journal of Computer and Mathematics Education, Vol.12 No.10 (2021), 5687-5699, in April 2021.
- ❖ '**Multiscale Object Detection for Remote Sensing Imagery**' and '**Performance Analysis of Wisconsin Breast Cancer Dataset using Ensemble Model**' in International Conference on Robotics Design and Application using Wireless Sensor Networks, IoT and Artificial Intelligence, GNITS, in Nov 2020.
- ❖ Filed a patent titled '**Method for detecting anti pattern in Web Services and business processes**' in April 2019.
- ❖ Nominated as **Co-Conveners for ICCET** from 29/8/2019 to 30/8/2019 at GNITS.
- ❖ Patent was filed on the title "Method for detecting anti pattern in Web Services and business processes in April 2019.

Dr. G. Malini Devi, Asst. Professor

- ❖ Presented a session on '**How to find out pre-feasibility of a Project: Preliminary Project Report (PPR)**' organized by NIPER Hyderabad in Feb 2021.
- ❖ **Dr. G. Malini Devi**, Asst. Prof, published papers titled '**Sensile Psychosis**' and '**A Complete Care to Shishu**' in International Conference on Robotics Design and Application using Wireless Sensor Networks, IoT and Artificial Intelligence, GNITS, in Nov 2020.
- ❖ Published an article '**Changing the Conversation**' as part of **34th Indian Engineering Congress in Institution of Engineers (India)**, Hyderabad, 2019.
- ❖ Nominated as **Co-Conveners for ICCET** from 29/8/2019 to 30/8/2019 at GNITS.
- ❖ Received **Young Achiever Award** on Apr 2018 from Institute for Exploring Advances in Engineering.
- ❖ Invited lecture for **Hybrid Data Clustering for PSO** in workshop "Big Data Analytics and Hadoop", in Dept. of CSE.

Mrs.P.Sunitha Devi ,Asst. Professor

- ❖ Offered **consultancy service worth Rs. 2,75,000/- to Aadhya Infra Management Builders and Developers in 2016-2017 for developing** Customer Relationship Management System.
- ❖ Completed **AICTE-NITTT** online course on '**Module-7: Creative Problem Solving, Innovation and Meaningful Research and Development**' in Feb 2021.

Mrs. BhageswariRatkal, Asst. Prof.

- ❖ Organizer for student support in conducting **International Conference by Blackbuck Engineers** from 1/07/2020 to 4/07/2020.

- ❖ Coordinator for a webinar 'COVID-19 Problems and Challenges of Women' on 27/06/2020.
- ❖ Published an article 'Impact of Women Engineers in the Socio-Economic Development' as part of 34th Indian Engineering Congress in Institution of Engineers (India), Hyderabad, 2019.
- ❖ Published a paper titled 'Automatic reminder list to assist people with Alzheimer's' in International Conference on Smart Computing and Informatics, Springer conference, Vasavi college of Engineering, in Oct 2020

Mrs. R. Pallavi Reddy, Asst. Prof.,

- ❖ Submitted a research proposal on 'Early Screening of Developmental Disorders among Young Children using Deep Learning Techniques' to DST under Cognitive Science Research Initiative (CSRI) in March 2021.
- ❖ Published a paper titled 'Tool for Assessing Intellectual Quotient among children' in International Conference on Information and Communication Technology for Intelligent Systems in April 2021.
- ❖ Published a paper titled 'Short Message Service Spam Detection Using Machine Learning Techniques', in International Journal of Current Engineering and scientific Research, Vol:VIII, Issue I ISSN(print):2393 8374, ISSN(Online):2394 0697 in Jan 2021.

Mrs. M. Lalitha, Asst. Prof.

- Recognized as Professional Member and Reviewer of Institute of Scholars in June 2021.
- Received Young Achiever Award 2021 from Institute of Scholars in June 2021.
- Submitted proposal to Integrated Technology Interventions for Sustainable Environment (ITISE) under DST.

Mrs. S. Sandhya, Asst. Prof.,

- ❖ Received certificate of appreciation for the paper titled 'Captcha Breaking and Smart Captcha' in April 2021.
- ❖ Presented a paper titled 'Exploiting the vulnerabilities of traditional captcha system and exemplifying smart captcha system' in International Conference on 'Emerging Trends in Circuit branch Technologies and Applications' organized by CBIT in April 2021 and won 'Best paper award'.

Mrs. T. Swapna, Asst. Prof.

- ❖ Presented a session in In-House Inter-Departmental, four day FDP on 'Developing Applications based on Arduino & Cloud operations' at GNITS in March 2021.

Mrs. V. Divya Raj, Asst. Prof.,

- ❖ Completed UDEMY Online Course on 'The Complete Java Certification Course' in June 2021.

Mr. N. Venkateswarulu, Asst. Prof.

- ❖ Nominated for EPAM training Program from the Department of CSE.

Mr.A.Sharat Kumar, Asst. Professor

- ❖ Presented a session on AWS Cloud In-House Inter-Departmental, four day FDP on 'Developing Applications based on Arduino & Cloud operations' at GNITS in March 2021.
- ❖ Was resource person for practical sessions at 'SNAP FDP' in Service Now, Hyderabad

Mrs. R. Mamatha, Asst. prof, published papers titled

- A Preliminary Review on Resource Allocation Within a Software Team' in Turkish Online Journal of Qualitative Inquiry (TOJQI), Volume 12, Issue 5, ISSN:2512- 2522 in May 2021.
- 'Role of Machine Learning in Software Project Management', in National Conference on Intelligent Secure Smart Systems, KLEF, in June 2021.

Mrs. T. Divya Kumari, Asst. Prof.,

- ❖ published a paper titled 'A Code Search tool using text-based approach', in Science and Engineering Journal, Vol:25, Issue 6 ISSN:0103-944X in 2021.

Mrs.Y.Sravani Devi, Asst. Professor

- ❖ Presented a session in In-House Inter-Departmental, four day FDP on 'Developing Applications based on Arduino & Cloud operations' at GNITS in March 2021.
- ❖ Mrs. Y. Sravani Devi, Asst. Prof, published a paper titled 'A Scoping Review of diabetic Retinopathy detection techniques using deep learning' in High Technology Letters, Vol:26, Issue 11, pp: 92-406 ISSN: 1006-6748, IF:2.7, Index: Scopus, Google Scholar, in Nov 2020

Mr. G. NagaBabu, Asst. Prof.

- ❖ Published a paper titled 'A Study on Algorithms Towards Data Security Issues in Cloud Computing Environment' in International Conference on Smart Data Intelligence, in April 2021.
- ❖ Coordinated Cultural Exchange Program, MHRD at Guru Gobind Singh College of Pharmacy, Haryana from 9/1/2020 to 18/1/2020.

Mrs. D. Naga Swetha, Asst.Prof,

- ❖ Completed AICTE-NITTT online course on 'Module-1: Orientation towards Technical Education & Curriculum Aspects' in Feb 2021.

Mrs. Vasundhara Ramireddy, Asst. Prof.

- ❖ Received 'Top Performing Mentor' appreciation for the NPTEL online certification course 'The Joy of Computing Using Python' during Jan-Dec 2020.

Mr. T. Anil,Asst. Professor

- ❖ Presented a session in In-House Inter-Departmental, four day FDP on 'Developing Applications based on Arduino & Cloud operations' at GNITS in March 2021

- ❖ Completed **AICTE-NITTT** online course on '**Module-1: Orientation towards Technical Education & Curriculum Aspects**' in Feb 2021.
- ❖ **Nominated as Coordinator** for **AWS** Educate Program under **TASK** for II and III B. Tech during July 2019 and **Coordinator for VMware IT Academy**, to enhance technical skills among the faculty and students.
- ❖ Mentor for IV year projects titled '**Waste Food Management System using IoT**' and '**IoT based Bus Occupancy Information, Tracking System**', GNITS in collaboration with **IIIT Hyderabad**.

NPTEL Courses

- ❖ **Mrs. R. Pallavi Reddy**, Asst. Professor, completed NPTEL course on '**Object Oriented Analysis and Design**' with **ELITE Certificate**.
- ❖ **Mr. A Sharath Kumar**, Asst. Professor, completed NPTEL courses with **ELITE+GOLD** and with **ELITE+SILVER** Certificates.
- ❖ **Mr. Anil**, Asst. Professor, completed online course on '**AI from the Data Center to the Edge**' conducted by Intel AI.
- ❖ **12 students** completed NPTEL online certification courses in July-Oct 2019 session out of which there are 1-Elite + Gold, 4-Elite+Silver, 9- Elite, 1-Successfully Completed certifications.
- ❖ **Mr. A. Sharath Kumar, Mrs. T. Swapna, Asst. Prof., Mrs. K. GnanaPrasuna** System Administrator (3 faculty) completed NPTEL courses with **ELITE + Gold certificate**.
- ❖ **Dr. N. Kalyani**, Professor, **Dr. D.V. LalithaParameswari**, Sr.Asst. Prof., **Mrs. P. Sunitha Devi, Mrs. J. Padmavathi, Mrs. S. Sandhya, Mrs. P. Neelima**, Asst. Prof., **Mr. B.SyamSundar Reddy**, Programmer (6faculty) completed NPTEL courses with **ELITE + Silver certificate**.
- ❖ **Dr. A. Sharada**, Professor, **Dr. G Malini Devi, Mrs. M. Lalitha, Mrs. J. Padmavathi, Mrs. T. Divya Kumari, Asst. Prof. (5 faculty)** completed NPTEL courses with **ELITE certificate**.
- ❖ **Mrs. R.Pallavi Reddy, Mrs. Swathi.Ch, Mrs. D. Naga Swetha**, Asst. Prof. (3 faculty) **successfully completed NPTEL Courses**.
- ❖ **Mrs. R. Pallavi Reddy, Mrs.M.Lalitha, Mr.G.NagaBabu**, Asst.Prof. received appreciation certificate from NPTEL for their role as **mentors**. **Mr.A.Sharat Kumar** received **Top Performing Mentor certificate**.
- ❖ **37 students** completed NPTEL online certification courses in Jan – April 2019 session out of which there are
2 - Elite+Gold, 9 –Elite+Silver, 14-Elite and 12- Successful Completion.



Workshops Conducted for Students

- ❖ A **24-hour hackathon** on **Web Application Development** was conducted for II B. Tech students under CSI by Dept. of CSE in association with **Brain O Vision solutions India Pvt. Ltd.**, Hyderabad from 18/1/20 to 19/1/20. Following are the winners.
- ❖ The department organized a national level online technical workshop on the '**DART Programming Language**' for II & III B. Tech students under CSI in association with **Brain O Vision solutions India Pvt. Ltd.**, Hyderabad on 27/07/2020.
- ❖ Dept. of CSE organized a free Webinar on '**Understanding Cloud Computing**' under CSI on 10/07/2020.
- ❖ The department conducted a 4-week remote summer internship program on '**Artificial Intelligence & Deep Learning**' for II B.Tech students in association with **SmartBridge** from 15/04/2020 to 13/05/2020.
- ❖ **65 students of I B. Tech** successfully completed the course on '**Fundamentals of Python Programming**' under **Edyst**.
- ❖ Hebeon Java Programming Work Bench valedictory was conducted on 8/01/2019. Certificates were distributed to the students who completed the course.
- ❖ Two webinars on '**Docker-Empowering Development for Developers**' and '**Information Security Awareness Training**' was organized for II and III B. Tech students on 9/1/2021 and 6/4/2021. Sessions were delivered by Dr. Dilip Ramesh Kumar, CEO, Mr. N. Srinivas Swaroop, **Intrinsic Science Labs**, Hyderabad and Mr. V. Krishna Chaitanya, **Sr. Information Security consultant**.
- ❖ '**Python & C-Skill Test**' was conducted for II and III B. Tech students on 17/1/2021.
- ❖ A 1-Week National Level Workshop on '**React JS**' was organized for II and III B. Tech students on 5/7/2021. Sessions were delivered by Mr. Ganesh Nag, CEO, **Brain O Vision solutions India Pvt. Ltd.**, Hyderabad.
- ❖ Two webinars on '**Web Development using Django**' and '**web application framework using FLASK**' was organized for II B.Tech II Sem students on 17/7/2021 and 24/07/2021. Sessions were delivered by Mr. D. Balamaheshwar, SD Engineer, **Brain O Vision solutions India Pvt. Ltd.**, Hyderabad and Mr. B. Srinivas, Sr. SE, **Wipro Limited**.



Web Development using Django

- ❖ A Guest Lecture was conducted for II B.Tech II Sem students on '**Amazon Web Services**' on 25/1/2020.
- ❖ A 2-day workshop on '**Web development using PHP**' was organized for II B.Tech II sem students from 6/1/2020 to 7/1/2020. Sessions were delivered by Mr. Pavan and Mr. Mahesh, PHP Trainer, **Brain O Vision solutions India Pvt. Ltd.**, Hyderabad.

- ❖ A 2-day workshop on '**Python Programming**' was organized for II B.Tech I sem students from 3/11/2019 to 4/11/2019. Sessions were delivered by **Mr. Vinay, Python Developer, eKalasaala**, Hyderabad.
- ❖ A 3-day boot camp on '**Data Engineering and AI**' was organized for I M.Tech and III B.Tech I sem students from 18/8/2019 to 20/8/2019. Sessions were delivered by Mr. Mahankali Suryatej and Abhishek, ML Engineer, **Smart Bridge Educational Services Pvt. Ltd**, Hyderabad.
- ❖ A Guest Lecture was conducted on '**Business Analytics**' for III B.Tech CSE students.
- ❖ A Two Day workshop on **Android Programming** was organized from 8/3/19 to 9/3/19. Sessions were delivered by Mr. Prashanth, Software Developer, Brain O Vision Solutions India Pvt. Ltd., Hyd.
- ❖ Guest lecture on **Cyber Security** was delivered by Mr. Balaji Chakravarthy, Real Time Manager, Govt. of India, Delhi on 27/2/19.
- ❖ Guest Lecture on **Data Structures and Algorithms** was delivered by Mr. DSK Chakravarthy, Virtusa, Hyd on 19/1/19.
- ❖ A one week workshop on "**Security Application using Blockchain Technology**" from 10-12-2018 to 15-12-2018 by Dept. of CSE, GNITS.

Student Placements and achievements:

- ❖ I Prize – Mrunalini Dereddy, P Sri Varshika,, J Ushasini,
- ❖ S Manasa, II CSE B II Prize – I Shivani, M Madhuri, K Ruchitha Reddy, K DathaVaishnavi, II CSE A
- ❖ **126 B.Tech.** Students from 2015-2019 batch have been placed so far in reputed MNC's. Highest package being paid is **11 lakhs / annum** by **JPMC**
- ❖ **163 B. Tech.** students from 2016-2020 batch and **5 M. Tech.** student from 2018-2020 batch have been placed in reputed MNC's.
- ❖ **156 B.Tech** Students from 2017-2021 batch and **5 M.Tech** student from 2019-2021 batch have been placed in reputed MNC's.
- ❖ **M. Lohitha Reddy**, IV-CSE A got placed in **M/s Adobe** with a CTC of **43.75 Lakh/Annum**.
- ❖ **T. Yamini Reddy** and team III CSE C was participated in **Smart India Hackathon 2020(Software Edition)** finals on '**Predictive analysis model to estimate the crop yield and its compensation**'.
- ❖ **D V Sai Chandana**, II CSE C participated in '**(Foodies Palace) Web-build-a-thon**' 36-hour Hackathon conducted by Smart Internz in collaboration with goDaddy and **won II prize** in Jan 2021.
- ❖ **Gayatri Shambhu Shastri**, II CSE A won **I prize** in code challenge '**NLP Program**' conducted by Dev Incept in April 2021.
- ❖ **D V Sai Chandana**, II CSE C won **III Prize in POSTYER** – A National Level Poster Presentation Fest organized by IEEE Student Branch-64491, in Jan 2021.
- ❖ **Gayatri Shambhu Shastri**, II CSE A was **one of the top scorers** in National Level Technical Quiz 'Bridged By Deloitte' organized by Deloitte in Jan 2021.
- ❖ **S Keerthana Pravalika**, II CSE B was in **Top 50's** of National Level Quiz Competition conducted by **OAM University** in Nov 2020.
- ❖ Students of II, III and IV CSE attended **16** Online Code Challenges, **14** Online Hackathons and **46** Technical Events from Oct 2020 to July 2021.

Internships - Paid internships (Total: 97)

S.No.	Organization	No. of Students	Class	Names of Students	Stipend/Month
1	Twilio	3	III CSE-B	Sai Prasanna Laxmi Reddy Rishika Reddy	1 Lakh including benefits
			III CSE-C	Ifrah Fathima	
2	Adobe	2	III CSE-A	Manswini M	Rs. 1,00,000
			III CSE-C	Sanjana Tadakamadla	
3	JPMC	15	III CSE-A	Rishika Reddy Ashritha Reddy Adireddy Irukulla Shivani Chandana Kondaveeti Vyshnavi Pabba	Rs. 50,000
			III CSE-B	Anugu Rishika Reddy Pushpanjali Divi Nikitha Aleti Shubhankari Thakral Samhitha Nagavani Kuchibhatla	Rs. 50,000
			III CSE-C	Sree Meghana A Shubhasri Vanam Dindi Divya Mudiga Swetha Thanusha Panchati	Rs. 50,000

4	JPMC	16	IV CSE-A	Naga Jyothi Kanikanti Kethireddy Akhila Reddy Bhavani Lenkala Afraah Shaik Satvika Eda	Rs. 50,000
			IV CSE-B	Veda Bandikallu Lakshmi Manasa Navuduri Yaramada Akshara Gayathri Jaddu Sindhuja Nadgoud Avi Jain Namitha Konda	Rs. 50,000
			IV CSE-C	Sakila Peddi Venkata Sri Apurva Dasari Parkhi Niharika Srihitha Gandyadapu	Rs. 50,000
5	Zenoti India Pvt.Ltd	11	IV CSE-A	Aamuktha Aukunooru Gali Harshitha	Rs. 50,000
			IV CSE-B	Sirisha Mattaparthi Yaramala Sangeetha Dadannagari Sahithi Sujitha Meriga Sneha Reddy Kancherla	
			IV CSE-C	Gollapalli Lakshmi Sai Sree Sreevidya Makkapati Alekhya Chamanchula Pabba Spandana	
6	Amazon	1	III CSE-A	Y Priya Amrutha	Rs. 50,000
7	Service Now	12	IV CSE-A	K S Jhanavi Sravani Gona Veda Vanjari Prathyusha Kundavaram Sarella Gnana Jyothi Shravya Vadali	Rs. 45,000
			IV CSE-C	Bhavya Singh Gopidi Roohi Veerannagari Akshitha Proddaturi Rashmitha Ravuri Sai Usha G Krishna Priya	Rs. 45,000
8	Service Now	3	IV CSE-C	Veerannagari Akshitha Proddaturi Rashmitha Ravuri Sai Usha	Rs. 45,000
9	Salesforce	1	III CSE-A	Sushmitha Tirumalla	Rs. 40,000
10	Talentsprint	1	II CSE-A	B. Pavani Naga Kumari	Rs. 40,000
11	Expedia Group	1	IV CSE-A	Gona Sravani	Rs. 35,000
12	State Street	1	IV CSE-C	Snehitha Domakuntla	Rs. 30,000
13	Novartis Healthcare Pvt.Ltd	3	IV CSE-A	Navya Inturi Shravani Athkuri	Rs. 25,000
			IV CSE-B	Sama Chandana	
14	Deloitte	3	IV CSE-A	Priya Lekha Guda Yadugani Sridivya	Rs. 25,000
			IV CSE-B	Sujitha Meriga	
15	Societe Generale	3	IV CSE-B	Maddineni Navya sree	Rs. 22,000
			IV CSE-C	Alladi Sriya Duddilla Vaishnavi	
16	Hexagon	1	IV CSE-C	Alla Bhavana	Rs. 20,000
17	Thoughtworks	2	IV CSE-B	Gatiganti Sridevi R. Sri Laxmi Ragini	Rs. 20,000
			IV CSE-A	P Karuna Sri	
18	ADP	4	IV CSE-B	Sridevi Gatiganti Sujitha Meriga	Rs. 20,000
			IV CSE-C	Priyanka Konka	
19	Accenture	1	IV CSE-C	Divya Yasa	Rs. 16,100
20	Tek Systems	1	IV CSE-C	Kandimalla Sanjana	Rs. 15,000

21	Epam	1	IV CSE-C	Kamasani Chandana	Rs. 15,000
22	Ford Motors Company	1	IV CSE-A	Likitha Muttampeth	Rs. 15,000
23	Sillo	1	IV CSE-A	Akanksha Srikanth	Rs. 15,000
24	Abjayon	1	IV CSE-B	Malakapuram SaiPrasanna	Rs. 10,000
25	Colruyt	1	IV CSE-C	Afia Simeen	Rs. 10,000
26	Issquared	1	IV CSE-C	Shaik. Mahernisha	Rs. 10,000
27	School for AI	1	IV CSE-C	Sharadi Tanvi	Rs. 8,000
28	Factset	1	IV CSE-C	Kankanala Jyothirmayee	Rs. 8,000
29	Unschool	4	IV CSE-A	Rashmika Anumula Srishti Mathur	Rs. 7,500
			IV CSE-C	Ganda Varshini Afia Simeen	

Unpaid Internships (Total: 20)

Students of the department are undergoing internships in various reputed organizations. Details are mentioned as Organization name (No. of students): Apple(2), Apple Maps Inc(1), The Sparks Foundation(1), Inmovidu(2), Adore India(1), Apple India Pvt Ltd.(1), Verzeo(4), GNITS(1), Intrinsic Science Labs(2), Internship Studio(1), Kleen Security(1), Knowledge Solutions India(1), Cyber Security(1), Smart Knower(1).

- ❖ **K Sindhu, K Shloka and M Adithi**, III CSE A were quarter finalists for product development on **AguaSensus** in AICTE, DST & Texas Instruments India Innovation Challenge Design contest 2019, anchored by IIM, Bangalore.
- ❖ **MVSL Sasirekha**, II CSE A won **I Prize** in Quiz, from IEEE (GNITS) in Nov 2019.
- ❖ **P.Nidhi, T.Chandana, S.Lahari, C.Samaikhya, G.Saketha, P.Indu Reddy** III CSE, secured **fourth position** out of 450 teams in **National Entrepreneurship Challenge** conducted by **IIT Bombay** in Jan, 2018.
- ❖ **V.Akhila, S.Siri**, III CSE-A won **consolation prize in Anveshna 2018 Science and Engineering Fair** in Jan, 2018.
- ❖ **R. Utkarsha, S.Reshma Jyothi, N.Usha, T.Mrudula, G.Pavani and T.Sneha**, III CSE were among the **top ten finalists** shortlisted from 200 participants in **TS Smart City Hackathon 2018** conducted by Hackmania in association with TASK in April, 2018.
- ❖ **M.Meghana, G.Gayatri**, IV CSE C, are selected as **Campus Ambassadors of IIT Hyderabad ELAN and NVISION 18**.
- ❖ **M.Gayathri**, IV CSE C, is selected **as campus ambassador of Zersey**.
- ❖ **G PriyaLekha & P Sakila**, III CSE A & C received '**Highest Committed Student Branch Activist Award**', from **CSI – Mumbai Textnext India 2019**.
- ❖ **P Yasaswani Bai**, M. Tech. II CSE received '**Best Student Project Award**', from CSI – Mumbai Textnext India 2019.
- ❖ **P Rishita, K Tejaswini, A Mayuri**, III CSE A & B received '**Best Student Project Award**' from CSI – Mumbai Textnext India 2019.
- ❖ **L Swetha Srilakshmi**, IV CSE C received **Best Promising Award** from J-Hub Hackathon League, Aug-2019, and **Young Engineer Award** from GNITS, 2019.
- ❖ **M.Lohitha**, IV CSE A, **V.RamyaSree, K.Keerthana, L SwethaSrilakshmi**, IV CSE-C completed **Mission R & D** course in June, 2019.
- ❖ **P.LakshmiBhavana**, IV CSE A, **N Lohitha**, IV CSE B, **B.SaiTulasi, L SwethaSrilakshmi**, IV CSE C were recognised as **Infosys Certified Software Programmers** by Infosys.
- ❖ **P.N.N.Nidhi, M. Shamitha Sai, S.SaiLahari, E.Trupiti, G.Saketha, G.Madhulika, P.Manaswini, N.Parimala** (15 – 19 Batch) graduated from **ISB** as a part of **TEP program**.
- ❖ **A.Sahana** (15 -19 Batch) is pursuing M.S. in **Purdue University**, USA.
- ❖ **A.Deeksha** (15 – 19 Batch) secured seat in **Cleveland University** with a scholarship of **\$4,600**.
- ❖ Idea submitted by **N.Mary Satya Shree, SushmaThota**, III CSE A to **MHRD- IIC** (Ministry of Human Resource and Development – Institution's Innovation Council) through JNTUH on 21/06/2019 was shortlisted for second round.
- ❖ **P Preethi Krishna**, II M. Tech presented a paper titled '**Verb based Sentiment Analysis**' in ICCET 2019.
- ❖ 25 students of 2019 batch certified **ServiceNow Developer Program**.
- ❖ **L.Swetha Srilakshmi, L. Pravalika**, IV CSE C, received **Most Promising Products Award in EXCITE 2019** conducted by JHUB, JNTUH from 22/5/19 to 29/6/19.
- ❖ **Ch Sai Harini, N Lohitha**, IV CSE B were among the 100 women engineers selected from all over India for TalentSprint, WE program sponsored by Google with stipend of **Rs1,00,000/- per annum**.
- ❖ **Interface for online application form for B category seats** was developed by **P.Sakila, Bhavya Singh**, III CSE C under the guidance of **Dr.N.Kalyani**, Professor.

Hackathons

- ❖ **G Shireesha, E Manasa, N Lohitha**, IV CSE A & B participated in **Hack2Hire** at Invesco Technologies, Divyasree NSL Orion, Gachibowli, Hyd, secured **I prize** with a cash award of **Rs.1,00,000/-** Nov 2019.
- ❖ **Ch Sai Harini, P Thanmayee, K Mahathi**, IV CSE B participated in **Hack2Hire** at Invesco Technologies, Divyasree NSL Orion, Gachibowli, Hyd, secured **II prize** with a cash award of **Rs. 40,000/-** in Nov, 2019.

- ❖ **P Kundana**, IV CSE B participated in **SWISH Hackthon 2019** at JNTU and secured **I prize** with a cash award of Rs. **25,000/-**.
- ❖ **M SreeVaishnavi**, IV CSE C participated in **SWISH Hackthon 2019** at JNTU and secured **II prize** with a cash award of Rs. **15,000/-**.
- ❖ **R Chandini**, IV CSE C participated in **SWISH Hackthon 2019** at JNTU and secured **III prize** with a cash award of Rs. **10,000/-**.
- ❖ **K Chandana**, II CSE A participated in **30-hour hackathon** at International school of Engineering and received **Merit** certificate in Nov-2019.
- ❖ Students of II, III and IV CSE were attended **28** Online Workshops, **96** Online Courses, **74** Technical Events, **16** Code Challenges and **4** Hackathons from 16/03/2020 to 31/08/2020 in different latest technologies like AI, ML, Block chain and IOT etc.
- ❖ Dept. of CSE conducted **24hr Hackathon** on Android Programming under CSI in association with Brain OVision Solutions India Pvt. Ltd., Hyderabad on 10/3/19. Following are the winners.
- ❖ **I Prize** – V Akshita, M Samhitha, P Sakila, III CSE-C
- ❖ **II Prize** – ChCharvi , G Akshitha, G Harshitha, K Ruhika, III CSE-B.
- ❖ Three week '**Summer Internship Program 2019**' on AI, Machine Learning and IoT was conducted from 3/6/19 to 22/6/19 in association with SmartBridge and IBM. 194 students participated in the program and for the 23 shortlisted students one week hackathon at NITAM and IIIT Hyderabad was conducted.
- ❖ **17** B.Tech. IV year students got through the **All India Level Code for Good - 2019** contest conducted by J.P.Morgan.
- ❖ **L SwethaSrilakshmi**, IV CSE C stood **as runner up**.
- ❖ **126** B.Tech. Students from 2015-2019 batch have been placed in reputed MNC's. Highest package being paid is **11 lakhs / annum** by JPMC, Salesforce and F5 Networks.

Student Publications:

B.Tech:

- ❖ **Satvika Eda, Prathyusha K, Satvika Eda, Prathyusha K** IV CSE A, presented a paper titled '**Exploiting the vulnerabilities of traditional captcha system and exemplifying smart captcha system**' in International Conference on 'Emerging Trends in Circuit branch Technologies and Applications' organized by CBIT in April 2021 and won '**Best paper award**'.
- ❖ **AbrarAhamadi Mirza**, IV CSE – A, published a paper titled '**Web based application to manage academic projects and monitor students' progress**' in IJAEMA, Volume XII, Issue V, Index: UGC-CARE Group 2 Journal, IF: 6.3, in May-2020.
- ❖ **VyomaHarshithaPodapati**, II CSE – A, published a paper titled '**Travelling salesperson problem with Quantum Computing**' in IJERT, Volume 9, Issue 3, ISSN: 2278-0181, in May-2020.
- ❖ **M.Sreevidya,Vaishnavi** III CSE – C presented a paper titled '**Aerial surveillance and Monitoring Using Computer Vision**' in ICCET, GNITS, August-2019.
- ❖ **Satya Naraparaju, Pranavi Jalapati** (B.Tech. 2014-2016 batch) published a paper titled '**Smart Poster Implementation on Travel using NFC Tags**' in ICIIC-2018, Springer, Jan, 2018 under the guidance Dr.N.Kalyani, Professor.

M.Tech:

S.No.	Student Name	Internal Guide	Title	Conference/Journal
1	S.Simi Sanya	Dr. M. Seetha, Professor & Head	An Ensemble of Convolutional Neural Network for Diabetic Retinopathy Detection	IJERT, Volume 09, Issue 02, Sep 2020.
2	Amrita Budarapu	Dr. N. Kalyani, Professor	A Convolutional Neural Network Approach to Identify Presence of Autism in Facial Images	IJFGCN, Volume 13 No. 4, ISSN: 2233-7857 , Nov 2020.
3	Amrita Budarapu	Dr. N. Kalyani, Professor	A Survey on Autism Spectrum Disorder Recognition Techniques	ICRDASIA, Nov 2020.
4	S.Sai Shishira	Mrs. Jayashree S.Patil, Assoc. Prof.	Predicting Crime Rate in India using Deep Learning Technique	IJAEMA, Volume 8, Issue 7, pp: 602-609, July 2021.

- ❖ **19 Students** of II Year CSE completed online certification courses in various platforms like TCS ION, GUVI, Edyst, Edutern, Great Learning Academy, PupilFirst.
- ❖ **Padavala Kavya**, II CSE C was **Community Influencer** in Unschool Community Online Internship Program Organized by Unschool on 24/02/2021.
- ❖ **M. Sandhya**, IV CSE B worked as **Social Activist** during Pandemic and distributed around 50 kits at Narsingi rural health center on 18/06/2021.
- ❖ Won '**Sipahi Award**' from Swathi Lakra IPS officer and Anushka Shetty an Indian actress for her services during COVID-19 pandemic.
- ❖ **P Yasaswini Bhai**, presented a paper titled '**Stress detection based on Multimodal data using Machine Learning Techniques**', in ICCET, August- 2019, GNITS.
- ❖ **S.S.S. Lakshmi Devi**, presented a paper titled '**Sentiment Analysis for Stress Detection using Machine Learning Algorithms**', in ICCET, August- 2019, GNITS and won **Best Research Paper Award**.
- ❖ **A.L.Kameswari Sriadibhatla,Yerabati Srinidhi, Gannarapu Aneela,'Adaptable E- Learning Tool to**

Support kids with low IQ levels in Indian Languages', presented a paper titled in ICCET, August- 2019, GNITS and won **Best PaperAward**.

Extra-Curricular Activities

- ❖ **K Sravani**, received '**Excellent**' certificate in Practical communication skills at **Vivekananda Institute of Human Excellence**.
- ❖ **K. Sneha Reddy, N L Manasa** received '**Appreciation**' certificate in IIBA Hyderabad Professional Development Day 2019 at GNITS.
- ❖ **Bhargavi Kalyani**, II CSE A published an article titled **Union Budget focuses on all round development in The HansReader**.
- ❖ **A. Supriya**, II CSE C received **Best Coordinator Award** from **Street Cause**, Hyderabad.

EXTRA CURRICULAR ACTIVITIES INTER COLLEGE 2020-21

S.No	Roll No	Name of the Student	Name of the Event	Participated/ Prize	Date	Venue
1	19251A05D9	Damala Venkata Sai Chandana	Community Development	Participated	20-04-2020 to 20-07-2020	Tech Squad Community Student Partners
2	19251A05D9	Damala Venkata Sai Chandana	Kleen Security (KSCERT-2020/2/57)	Marketing Inetrn	30-03-2020 to 30-09-2020	Kleen Infotech Pvt Ltd
3	19251A05D9	Damala Venkata Sai Chandana	Group discussion	Participated	02-08-2020	IEEE HYD SOCIETY
4	19251A05D9	Damala Venkata Sai Chandana	AHCWVC'2020 (Group discussion)	Participated	06-10-2020	Protect Your Health Leveraging Advanced Technology
5	19251A05D9	Damala Venkata Sai Chandana	AHCWVC'2020 (Article Writing)	Participated	06-10-2020	Protect Your Health Leveraging Advanced Technology
6	19251A05D9	Damala Venkata Sai Chandana	Intern	Campus Ambassdor	01-12-2020 to 12-01-2021	InternshipStudio
7	19251A05D9	Damala Venkata Sai Chandana	IISF-2020 (Academia Conclave)	Participated	22-12-2020 To 25-12-2020	India International Science Fest
8	19251A05B1	Keerthana Pravalika Samudrala	Kleen Security (KSCERT-2020/2/57)	Marketing Inetrn	30-03-2020 to 30-09-2020	Kleen Infotech Pvt Ltd
9	19251A05B1	Keerthana Pravalika Samudrala	Designing E-Commerce Portal	Participated	29-07-2020 to 30-09-2020	InternshipStudio
10	19251A05B1	Keerthana Pravalika Samudrala	National Level Quiz Competition	Participated (Top 50's)	November 2020	OAM University
11	19251A05B1	Keerthana Pravalika Samudrala	Business Development	Participated	01-11-2020 to 01-12-2020	Homeflic Wegrow Community Private Limited
12	19251A0575	D.Srujana	SSR CHATBOT	Project excellence award	May 2020 to July 2020	Women Tech Makers
13	19251A0546	Padala Kavya	Unschool Community Program	Community Influencer	24-02-2021	Unschool
14	18251A0551	Vyshnavi Pabba	Mentorship Program	Participated	08-04-2021 to 24-05-2021	Micron Women's Mentorship Program

EXTRA CURRICULAR ACTIVITIES INTER COLLEGE(State) 2020-21

S.No	Roll No	Name of the Student	Name of the Event	Participated/ Prize	Date	Venue
1	19251A05D9	Damala Venkata Sai Chandana	Community Development	Participated	20-04-2020 to 20-07-2020	Tech Squad Community Student Partners
2	19251A05B1	Keerthana Pravalika Samudrala	Kleen Security (KSCERT-2020/2/57)	Marketing Inetrn	30-03-2020 to 30-09-2020	Kleen Infotech Pvt Ltd
3	19251A05D9	Damala Venkata Sai Chandana	Kleen Security (KSCERT-2020/2/57)	Marketing Inetrn	30-03-2020 to 30-09-2020	Kleen Infotech Pvt Ltd
4	19251A0575	D.Srujana	SSR CHATBOT	Project excellence award	May 2020 to July 2020	Women Tech Makers
5	19251A05B1	Keerthana Pravalika Samudrala	Designing E-Commerce Portal	Participated	29-07-2020 to 30-09-2020	InternshipStudio
6	19251A05D9	Damala Venkata Sai Chandana	AHCWVC'2020 (Group discussion)	Participated	06-10-2020	Protect Your Health Leveraging Advanced Technology
7	19251A05D9	Damala Venkata Sai Chandana	AHCWVC'2020 (Article Writing)	Participated	06-10-2020	Protect Your Health Leveraging Advanced Technology
8	19251A05B1	Keerthana Pravalika Samudrala	Business Development	Participated	01-11-2020 to 01-12-2020	Homefflic Wegrow Community Private Limited
9	19251A05D9	Damala Venkata Sai Chandana	Intern	Campus Ambassdor	01-12-2020 to 12-01-2021	InternshipStudio
10	19251A0546	Padala Kavya	Unschool Community Program	Community Influencer	24-02-2021	Unschool
11	18251A0551	Vyshnavi Pabba	Mentorship Program	Participated	08-04-2021 to 24-05-2021	Micron Women's Mentorship Program

EXTRA CURRICULAR ACTIVITIES INTER COLLEGE 2020-21(National)

S.No	Roll No	Name of the Student	Name of the Event	Participated/ Prize	Date	Venue
1	19251A05D9	Damala Venkata Sai Chandana	Group discussion	Participated	02-08-2020	IEEE HYD SOCIETY
2	19251A05D9	Damala Venkata Sai Chandana	IISF-2020 (Academia Conclave)	Participated	22-12-2020 To 25-12-2020	India Internation Science Fest
3	19251A05B1	Keerthana Pravalika Samudrala	National Level Quiz Competition	Participated (Top 50's)	November 2020	OAM University

Distinguished Alumni

- ❖ A Dheeksha Reddy 2019 passed out student pursuing MS in **Cleveland University**, USA.
- ❖ A Sahana 2019 passed out student pursuing MS in **PURDUE University**, at West Lafayette campus in USA.
- ❖ G Kusuma 2019 passed out student pursuing MS at **ILLINOIS Institute of Technology**, Chicago.
- ❖ G. LasyaPriya and B Varshini Reddy 2019 passed out students pursuing MS at **Sacred heart University**, USA.
- ❖ P.Rudraksha Reddy, alumni (2014–2018 batch) delivered sessions on **R-Programming** to B.Tech and M.Tech. Students from Feb to March, 2019 as part of ELSD.
- ❖ G. Sushrutha 2018 passed out student pursuing M.Sc. (Sensor Systems Technology) at **Karlsruhe University of Applied Sciences**, Germany.
- ❖ C. Soundarya 2017 passed out student pursuing MBA at **IIM at Kozhikode**, India.
- ❖ K. Sushmitha Reddy 2015 passed out student received **Rs. 10,000/- cash prize** for presenting Medical Model in OSMECON-2015.
- ❖ Ms. Sailaja Rajanala, 2012 passed out student is pursuing **her Ph. D at IITHyderabad**.

12.3	Name of the Department	Electrical and Electronics Engineering					
	Course	Electrical and Electronics Engineering			Power Electronics & Electric Drives		
	Level	UG			PG		
	1 st Year of approval by the council	1998			2004		
		2020-21	2019-20	2018-19	2020-21	2019-20	2018-19
	Year wise sanctioned intake	120	120	120	18	18	18
	Year Wise actual admissions	94	118	120	10	11	12
	Cut off rank - General Quota	7142	7053	9783	119	218	145
	% Students passed with Distinction	--	57.9%	32.4%	100%	66.6%	-
	% Students passed with First Class	--	40.2%	89.7%	100%	66.6%	70%
	Students Placed	65	77	70	--	--	1
	Average pay package, Rs./Year	4.5	4.4	4.1	--	--	3.5
	Students Opted for Higher Studies	03	05	04	--	--	--
	Accreditation status of the Course	NBA & NAAC Accredited					
	Doctoral Courses	No					
	Foreign Collaborations, if any	Nil					
	Professional Society Memberships	Nil					
	Professional activities	IEEE, IE(I), ISTE					
	Consultancy activities	Training for Solar Certifications, Solar PV Projects, Embedded System projects					
	Grants fetched	MODROBS, Seminar Grant, Travel Grant, PSOC Kits, KL25Z kits					
Departmental Achievements							
Highlights							
<ul style="list-style-type: none">A new building comprising of Research and Development cell, Projects lab, Basic Engineering lab, class rooms have been set up in the department.							
Workshops /Seminars/FDPs conducted by faculty:							
<ul style="list-style-type: none">Mrs.E.Gouthami and P. Sai Niranjan Kumar has conducted a six day online Competency development Programme on "Electric and Hybrid Vehicle Engineering – Level 1" in association with Haritha TechLogix during 21/6/2021-26/6/2021.							
Workshops /Seminars/FDPs attended by faculty:							
<ul style="list-style-type: none">Dr. N. Malla Reddy has attended a two day workshop on Transformation Through NAAC Accreditation Process, A National level workshop for Higher Educational Institutions",21/6/2021-22/06/2021.Dr. Ramakrishna Reddy has attended a webinar on Electrical Power Systems, Renewable Energy, Smart Grids& Switchgear Protection using NEPLAN simulation software ,03/11/2020G Sujatha has attended FDPs on AICTE sponsored Two weeks Online Faculty Development Program on "Electric Vehicles with Smart Grid Integration" (Phase - I) during 15-27/3/2021, AICTE sponsored one week Online STTP on "Recent advances in EV Technologies " during 14-19/6/2021, webinar on "How to Publish Research Papers in Scopus Journals", "Ethics in the Engineering Workplace & Introduction to Machine Learning" during 6/11/2021, Seminar On National Level webinar on" Smart grid Technologies" on 6/12/2020Y.Priyanka has attended a Workshop on Electric vehicle with smart grid integration during 19-30/4/2021, Applications of Advanced techniques to Control Micro Grid during 6-11/4/2021, FDP on Ethics in engineering workshop and introduction to machine learning on 6/11/2021K.V.Dhanalakshmi has attended FDP on Effective Teaching and Learning Techniques for Monitoring, Protection and Control of Microgrids during 18-22/2/2021, Workshop on Recent Trends in operation and Planning of Distribution System and Microgrid during 4-8/1/2021.P.Buchibabu has attended FDP on Smart Grids & Electric vehicles during25-29/8/2020, workshop on Online Hands on Workshop using MATLAB & Simulink-Research perspective during 1-4/8/2020.Dr.Himabindu.T has attended FDP on Ethics in the Engineering Workplace & Introduction to Machine Learning on 6/11/2021.P.Tejaswi has attended a FDP on Real time applications of Opal-RT for Power Electronics, Smart grid and Microgrid during3-7/8/2020, workshop on Awareness workshop - NIRF INDIA RANKINGS - 2021 for Higher Educational Institutions during 18-19/1/2021.P.Suresh has attended FDP on Up Skill in Electric Vehicle Technology during 31/5/2021-5/6/2021, Seminar on Probing Experimental Odds in Power Electronics Research on 5/27/2021, 40-hour online FDP on Soft computing Applications in Smart Electric Grid, 16/6/2021-25/6/2021.Ujwala Gajula has attended FDP on Challenges in Electric Vehicular Battery Charging and Grid Integration Issues during 24/9/2020-30/9/2020, Design and Development of Control Strategies on Electrical Power Applications - An Industrial Perspective" workshop on Hands on Training on MATLAB and Advanced Optimization Techniques during 18/1/2021-23/1/2021.Dr. G. Annapurna has attended FDP on Response Effectiveness, Organizing Self, Attitudinal Shift, Decision Making during 7/9/2020-11/9/2020, Webinar on patenting - basics for engineers on 7/5/2020K. KRUSHNA MURTHY has attended FDP on "Ethics in the Engineering Workplace Introduction to Machine Learning" on 6/11/2021							

- K.Swarnalatha has attended FDPs **Multi Technology**,28/6/2021- 3/7/2021, Ethics in the engineering workplace & introduction to the machine learning on 6/11/2021
- P.Mamta has attended FDP on **Recent Trends and Applications in Biomedical Signal and Image Processing** during 21/9/2020-25/9/2020
- Gouthami Eragamreddy has attended a AICTE sponsored one week STTP on **"Battery Management and Control Techniques in Electric Vehicles"**,23-28/11/2020, "Electric Vehicle Evolution - Impact on Power Grid"8/02/2021-13/02/2021,a two week online FDP on **Sustainable Technologies for Electric Transportation Systems**,14/06/2021-26/06/2021, Advances in Electric Vehicles during 28/6/2021-02/07/2021.
- LEELAKRISHNA CHINTALAPUDI has attended a FDP on **"Teaching and Learning of Power converters and control Techniques for Renewable Energy systems"** during 8/3/2021-13/3/2021.
- SAI NIRANJAN KUMAR .P has attended a workshop on **Atal FDP on electric vehicles**,1/9/2020-5/9/2020 Atal FDP on **Power Electronics**,25/6/2021-29/6/2021, STTP on **Electrical Vehicle Battery** charging,24/8/2020-29/8/2020.

Faculty achievements:

- **Dr. P.Rama Krishna Reddy, Dr. R. Nageswara Rao , Dr. B. RaviChandra Rao, Dr. T. Surya Prakash** have been granted a patent for the invention of **"Machine Learning-Based Power Quality Improvement System for Micro-Grid"** with Patent No:2020103307.
- **Dr. P. Rama Krishna Reddy and Dr. T. Surya Prakash** have been granted a patent for the invention of **"IPMI-Advanced Grid Connected Systems: Intelligent Power Quality Monitoring and Improvement in Advanced Grid Connected Systems"** with Patent No:2020103327.
- **Dr. B. RaviChandra Rao** has been granted a patent for the invention of **"An Efficient and Automated Smart Heating Bucket"** with Patent No:2020103897.
- Under the guidance of **Dr.N.Malla Reddy, Professor, Head of the Department**, a research scholar Ankamma Rao Jonnalagadda has been awarded with Ph.D Degree in the area of **"Employing The Pre-Existing Direct Methods and New Techniques in Analyzing Stability of Power System."**
- Under the guidance of **Dr.S.S. Tulasi Ram,Professor , Dean of PG studies**, 4 research scholars 1.**J.Uday Bhaskar" Wavelet –Fuzzy Based Multi Terminal Transmission System Protection scheme in the presence of Facts Controllers.**, June2020, 2. **T.C. Srinivasa Rao "Fault Diagnosis of power Distribution system using an optimal fault location algorithm"**, Jan2021, 3. **TC Subrahmanyam "Optimal sizing and siting of Fuel cells in a Distributed Generation environment"** Jan 2021,4. **B. Vidya Sagar " An Incipient Fault Diagnosis of Synchronous Generation using Artificial Intelligence Techniques"**, Feb 2021 have been awarded with Ph.D Degree.
- **Dr.B.Ravichandra Rao**, Asst.Professor has been awarded with Doctoral degree from **Sri Venkateswara University**, Tirupathi
- **Dr.T.Surya Prakash**, Asst.Professor has been awarded with Doctoral degree from **Osmania University**, Hyderabad.
- **Dr.T.Himabindu**, Asst.Professor has been awarded with Doctoral degree from **Birla Institute of Technology & Sciences**, Hyderabad.
- A research proposal **"Analytical Approach To Diagnose Depression Levels In Adolescents Based On Eeg Signal And Artificial Intelligence (Ai)"** has been submitted to **AICTE-AQIS** by **Dr. R.Nageswara Rao** and **Ms.P.Mamta**.
- **P.Sai Niranjan Kumar** has successfully completed **" Introduction to battery-Management system"** an online non credit course authorized by University of Colorado system offered through coursera., a short course on **"Learn to design your own Solar Home system"**, Energy Literacy Drive of the Energy Swaraj Foundation in association with K.S.Rangasamy College Of Technology.
- **Mrs.P.Swarupa Rani** has successfully cleared the assessment for the role **Domestic IT Helpdesk Attendant**, National Skills Qualifications Framework Level-4

Faculty Publications:

- **Dr.N.Malla Reddy** has published a paper on **"Mathematical Analysis and Simulation of Permanent Magnet Synchronous Motor for Electric Vehicle Application"**,IJITEE
- **Mrs.G Sujatha** has published a paper on **Modelling and Design of an Electric Vehicle Fed with Dual Drive Motors using Hybrid Energy Storage System**, International Journal of Innovative Technology and Exploring Engineering (IJITEE)
- **K.V.Dhanalakshmi** has published a paper on **Significance of Wavelet and IoT techniques in micro-grid based power system protection**, IEEE Xplore
- **Mr.P.Siva Prasad** has published a paper on **Design and Analysis of ZSI based DVR for Improving the voltage profile**, CIBG
- **Dr.Himabindu.T** has published a paper on **"Direct power control for a multilevel inverter fed induction motor drive using predictive torque control"**, GRENZE International Journal of Engineering and Technology (GIJET)
- **Ujwala Gajula** has published a paper on **Reduced Switch Multilevel Inverter Topologies And Modulation Techniques For Renewable Energy Applications**, Turkish Journal of Computer and Mathematics Education
- **Sowmya K V** has published a paper on **power quality improvement of microgrid with advanced control features** , international journal of analytical and experimental modal analysis
- **Dr.G. Annapurna** has published a paper on **speed control of induction motor using multilevel inverter** , Journal of Engineering Sciences
- **V Badri Rama Krishnan** has published a paper on **an intelligent controller for solar PV and battery fed electrical**

vehicle charging station, Journal of Engineering Sciences

- **Ramana Reddy G** has published a paper on A novel 15 level symmetric multi level inverter with reduced switching devices and THD, Journal of engineering sciences
- **P Mamta** has a Book chapter :Identification of Insomnia Based on **Discrete Wavelet Transform Using Time Domain and Nonlinear Features**, Book: Computational Vision and Bio-Inspired Computing
- **Gouthami Eragamreddy** has published a paper on **Design Requirements of Solar Powered Plug In Hybrid Electric Vehicles**, Turkish Journal of Computer and Mathematics Education
- **Leelakrishna Chintalapudi** has published a paper on **solar power forecasting based on fixed parameter weather type classification using svr, ijrece.**
- **P Sai Niranjan Kumar** has published a paper on **highly efficient ZVS ZCS bidirectional DC DC converter for e vehicle**, journal of engineering science

NPTEL Courses:

- Mr. K. Krushna Murthy has completed NPTEL course on Basic Electrical Circuits, Dec'2020.

Students Achievements and Rewards :

1. Godha narvara of III EEE A section had gone through a paid operational internship of Rs 3000/- at Qesite services .
2. A kavya reddy if III EEE A section secured a cash prize of Rs 1000/- for the paper presentation of role of Artificial intelligence In electric vehicles .
3. B Nikhila of IV EEE B had an internship at IIT Hyderabad on IoT.

Internships:

- A.Jhansi Sanjana , D.Preethi, have undergone internship in hydal power station.
- A.Nikitha, M.Srisushma, G.Sri Deepthi, G.Pravalika , P.Manasa, P. Srija, Sk. Nafeezsalma, B. Akshaya, G.Ganga bhavani, K. Sai Charitha, N.Sirija, P. Akhila, P Nagashirisha, S.Thulasi, Y. Navyasri, M.Shirisha, J.Swathi, Ch. Hema Kumari, P. Rachana, Kummari kunta Vijaya, Amudala Deepika. D.Sai Divya have undergone internship in BHEL.
- A.RamyaSai, K. Vandana priya, K.Lalasa, Sitha manasvi, K. Dathasri, p.Sai deepa, Pravalika Manugu have undergone internship in ROBOSYNC.
- Bolisetty Thapaswi, P.L.Nanditha Bhashini, B.Nikhila, K. Manideepa, P. Harshitha, V.O.S.Ruthwika have undergone internship in KTPS.
- Chanda Raja Rajeshwari, Emmadi Suvidha, T. Nischalaadya, Azmeera Keerthi have undergone internship in Carriage workshop, South Central railway.
- M.Vinisha has undergone internship in Web development
- T.Mithra lekha has undergone internship in Python with Machine Learning.
- Supraja Gouda, N. Varshitha have undergone internship in A&M Technologies
- T. Anupama has undergone internship in Bharath sanchar nigam limited.
- V. Nishitha Reddy has undergone internship in Cyber Security.
- I.MOUNA has undergone internship in MIVO software solutions .

Distinguished Alumni

12.4	Name of the Department	Information Technology						
	Course	Computer Science & Technology	Information Technology			Computer Networks & Information Security		
	Level	UG	UG			PG		
	1 st Year of approval by the council	2020	1997			2012		
		2020-21	2020-21	2019-20	2018-19	2020-21	2019-20	2018-19
	Year wise sanctioned intake	60	120	120	120	18	18	18
	Year Wise actual admissions	60	120	120	120	13	12	15
	Cut off rank - General Quota	5980	5235	6731	6543	482	336	-
	% Students passed with Distinction			46.5%	36%		75%	53.3%
	% Students passed with First Class			92.07%	82.0%		91.6%	93.3%
	Students Placed			80	67	0	1	2
	Average pay package, Rs./Year			5.8 lacs	5.6 lacs	-	5.5 Lacs	5.5 Lacs
	Students Opted for Higher Studies	0	10	5	17	0	0	0
	Accreditation status of the Course	NBA Accredited, NAAC Accredited						
	Doctoral Courses	No						
	Foreign Collaborations, if any	No						
	Professional Society Memberships	CSI, ISTE, CII						
	Professional activities	Students Technical Festivals, Hackathons, Programming Contests, Guest Lectures, Seminars, Technical Paper Presentations by students at other colleges, participation by students & staff in the technical meets organized by institutes.						
	Consultancy activities	Hebeon, dbPro Software Solutions						
	Grants fetched	Hebeon (Rs.4,00,000/-), dbPro(Rs.2,50,000/-)						
	Departmental achievements:							

IT Department has 8 faculty with Ph.D s, 9 faculty pursuing Ph.Ds. and 10 faculty with M.Tech, having an average experience of 10 years.

- A new laboratory under the Computer Science & Technology programme was established in the department.
- Department has submitted 10 research proposals to reputed agencies under various schemes.
- Department has filed total 8 patents out of which 2 patents received grants, 6 got published and are under review.
- Department has signed 11 MOUs with various companies.
- 82 IT students of 2017-21 batch have bagged 118 offers from various IT Companies.
- Department has conducted 6 workshops on various emergent technologies for faculty development.
- Department has conducted 3 guest lectures for Students.
- Faculty in the department have contributed towards 12 research publications and 1 book.
- Faculty in the department have attended 71 workshops on various emergent technologies.

MOUs signed by Department:

- M/s INSOFE, Hyderabad on 03/04/2019.
- M/s Apple India Pvt Ltd. on 28/04/2016.
- M/s Infosys on 12/02/2014
- M/s BTBP Pvt Ltd. on 23/11/2013.
- M/s Hebeon Technologies on 03/08/2018.
- M/s TeraEdge Digital on 10/09/2018.
- M/s dbPro Software Solutions on 03/07/2018.
- M/s CII Indian Women Network on 22/10/2019.
- M/s Oracle Academy on 20/11/2019.
- M/s HYDNEXT on 04/04/2018.
- GRIET Hyderabad on 16/11/2018.

Research and Development:

The department has applied to various reputed agencies like DST, AICTE, SERB, Ministry of Science and Technology etc., for obtaining funds that can be utilized for research and development projects, to increase the department's affordability and innovative capability.

Several project proposals worth Rs.72.6L were applied in the past academic year, which are under review.

The following are the Research proposals sent during the academic year 2020-21 under various schemes:

- **"A 3 Stage method for disease detection of Cotton Plant leaf using Deep Learning CNN Algorithm"** was submitted to Ministry of Science & Technology – India, requesting a budget of Rs.4,60,000/- on 08/03/2021.
- **"A Data Driven Framework for Diabetes Prediction by using Data Science Models"** was submitted to SERB, requesting a budget of Rs.10,00,000/- on 05/03/2021.
- **"Improving Yield of Organic Farming using Internet of Things"** was submitted to SERB, requesting a budget of Rs.5,00,000/- on 02/03/2021.
- **"Agile Software Application Development using Extreme Programming"** was submitted to AICTE-ATAL-FDP, requesting a budget of Rs.4,15,000/- on 26/02/2021.
- **"A Proposal for establishment of Laboratory for Imaging Vision & Artificial Intelligence"** was submitted to MODROB(AICTE) requesting a budget of Rs.12,25,917/- on 30-01-2021.
- **"Smart Organic Farming"** was submitted to AICTE-AQIS requesting a budget of Rs.10,00,000/- on 03/12/2020.
- **"UV External Human Body Disinfector"** was submitted to DST, requesting a budget of Rs.4,86,847 on 12-11-2020.
- **"Solar Smart Street Lighting System for eco-friendly India using IoT Technology"** was submitted to DST, requesting a budget of Rs.4,90,000/- on 31-10-2020.
- **"Smart Agricultural Framework to increase the Crop production based on Gentic Engineering SAF-GE"** was submitted to DST, requesting a budget of Rs.4,90,000/- on 31-10-2020.
- **"Development of Internet of things based Cloud Architecture for Household Devices"** was submitted to DST, requesting a budget of Rs.11,80,000 on 31-10-2020.

Consultancy Activities:

To strengthen institute-industry interaction and enrich the professional experience of the faculty , the department has been encouraging its faculty to take industry driven consultancy activities. Consultancy projects worth Rs.8.85L have been taken up in the recent years.

Some of the consultancy activities taken up include :

- Project management Services to support website development
- Graphic Design services
- Training content management systems
- Risk modelling for Financial Activities and Investment Banking
- Building Deep Learning models
- Implement and Evaluate various Machine Learning algorithms for Adaptive Learning

Grants obtained:

- **Dr.O.Obulesu**, Assoc. Prof. received a copyright grant from **Copyright office, Government of India for the project titled 'A Classifier for attack detection in Cloud environment and Data Computing for Smart Cities Healthcare System using Internet of things'** on 19/05/2021.
- **Dr.L.Smitha**, Asst. Prof. received a copyright grant from **Australian Patent Office** for the project titled '**AMTH-Biomedical Waste Management: Automatic Method and Technologies for Biomedical Waste Management including Ayurveda Hospitals using IoT Based System**' on 03/12/2020.

Faculty Patents:

Several innovative ideas in the areas of CSE and IT have been filed as patents by the faculty of IT during the past years, out of which 7 were published and are under review.

Following are the list of patents applied during the last 2 academic years:

- **Dr.I.Ravi Prakash Reddy**, Prof. & HOD IT and **Dr.S.Prabavathy**, Assoc.Prof. filed a PATENT titled '**Edge Computing based Automated Maintenance System for Solar Plants**' and was published on 7/5/2021.
- **Dr.Ch.Ramesh**, Asst.Prof filed a PATENT titled '**A Novel Real Time Sentiment Data Classification System with enhanced long short term Memory**' and was published on 23/04/2021.
- **Dr.O.Obulesu**, Assoc.Prof filed a PATENT titled '**Internet of Things (IoT) enabled secure Smart City Application**' and was published on 06/07/2021.
- **Dr.I.Ravi Prakash Reddy**, Prof. & HOD IT, **Dr.Ch.Anitha**, Assoc.Prof. filed a PATENT titled '**Smart Suraksha**' and published on 11/12/2020.
- **Dr.I.Ravi Prakash Reddy**, Prof. & HoD IT, **Dr.Ch.Ramesh**, Asst.Prof., **Ms.V.Usha**, Asst.Prof. and **Ms.T.Aparna**, Asst.Prof. filed a PATENT titled '**Encrypted Data Search: Z-Gram based Intelligent Text Search over Encrypted data in Cloud Computing**' and published on 14/08/2020.



Workshop/Training for Faculty:

- A 5-day Value added course on '**Blockchain Technology**' was conducted in association with **Tata Consultancy Services** from 05/07/21 to 09/07/21 and was coordinated by **Dr.S.Prabavathy**, Assoc.Prof. and **Ms.PN.Ramya**, Asst.Prof. The speaker for the event was **Ms.Ankita Bhagoliwal**, System Engineer, TCS.
- A **National level one week FDP** on "**Multi Technology**" was conducted in association with **Brain-O-Vision** from 28/06/21 to 03/07/21 and was coordinated by **Ms.V.Usha**, Asst.Prof. and **Ms.M.Bhavani**, Asst.Prof. The speakers for the sessions were **Ms.Kiranmayee**, **Mr.Madhukar**, **Mr.Bala Maheshwar**, **Mr.Mehdi** and **Dr. Shankar Subbanarasayya Mantha**.
- A 5-day **Hands-on FDP** on '**Artificial Intelligence using Python**' was conducted in association with **Brain-O-Vision** from 14/9/2020 to 18/9/2020 and was coordinated by **Dr.V.Supriya**, Assoc.Prof. The speaker for the event was **Mr.Intisar Mehdi**, co-founder, Brain O Vision.
- An Online FDP on '**Do's and Dont's of online classes**' was conducted on 25/08/2020. The speaker for the event was **Prof.ML.Sai Kumar**, Former Dean, Academics, Institute of Public Enterprise.
- A 5-day Faculty Training Program on '**Cyber Security**' was conducted in association with **Supraja Technologies** from 28/05/2021 to 01/06/2020 and was coordinated by **Mr.C.Sudhakar Reddy**, Assoc.Prof.
- A 5-day Hands-on FDP on '**Artificial Intelligence using Python**' was conducted in association with **Brain-O-Vision** from 14/9/2020 to 18/9/2020 coordinated by **Dr.V.Supriya**, Assoc.Prof.



Workshops/guest lecturers for students:

- A Webinar Series on '**New Horizons of IT**' (covering the emerging technologies in the IT landscape) was organised by **Infosys Campus Connect** for II & III B.Tech students from 23/6/21 to 25/6/21 and from 5/7/21 to 7/7/21.
- A Webinar on '**Study Abroad**' was conducted by **Student Alumina**, **Ms.Rineeha Suryadevara** (15251A1283) and **Ms.Shirisha Cheguri** (15251A1295) for II B.Tech students on 30/6/2021.
- A Technical Talk on '**Grow with Informatica- The Market Leader in cloud Native, AI Powered Data Management Products**' was delivered by **Ms.Prasuna Hemanthraj**, Senior Product Manager, Informatica on 31/3/21 for II & III B.Tech Students.



Faculty Achievements:

- **Dr.Ch.Ramesh**, Asst.Prof. and **Dr.L.Smitha**, Asst.Prof. received **Doctor of Philosophy** degree in **Computer Science and Engineering** from **Jawaharlal Nehru Technological University, Hyderabad** and **Osmania University, Hyderabad** respectively.
- **Dr.S.Ramacharan**, Assoc.Prof. received '**Innovative Researcher and Dedicated excellent Professional Achievement Award**' in Computer Science Engineering & Information Technology by **The Society of Innovative Educationalist & Scientific Research Professional, Chennai** in October-2020.
- **Dr.I.Ravi Prakash Reddy**, Professor & Head, **Dr.S.Ramacharan**, **Dr.Ch.Anitha**, **Dr.V.Supriya**, Associate Professors, served as the **Steering Committee Chair** for the "**International Conference on Robotics Design and Applications using Wireless Sensor Networks, IOT and Artificial Intelligence (ICRDASIA-2020)**" held from 26/11/20 to 28/11/20 at GNITS.

- **Dr.S.Ramacharan**, Assoc.Prof. was appointed as Honourable editorial Board member & Educational consultant in Journal of Electrical, Electronics & Computer Engineering Research (ISSN 2229-9283), Innovative Scientific Research Professional Malaysia, October-2020.
- **Dr.V.Supriya**, Assoc.Prof. served as **Technical Session chair** for the “**International Conference on Robotics Design and Applications using Wireless Sensor Networks, IOT and Artificial Intelligence (ICRDASIA-2020)**” held from 26/11/20 to 28/11/20 at GNITS.
- **Dr.V.Supriya**, Assoc.Prof. served as a **judge** for ‘**QUEST-2020, A National Level Technical Symposium**’ at JNTUH on 12/03/2020.
- **Dr.O.Obulesu**, Assoc.Prof. delivered a guest lecture on the topic ‘**Machine Learning using Python**’ in 1-week National Level FDP on ‘**Application of Data Science and Machine Learning in Engineering**’ on 14/6/21 and 15/06/21, organized by Sree Vidyanikethan Engineering College, Tirupati.

Faculty Publications:

- **Mr.C.Sudhakar Reddy**, Assoc.Prof. published papers titled
 - 1) ‘**Improved Intrusion Detection using Feature Selection**’ in **International Journal of Innovative Science and Research Technology**, ISSN: 2456-2165, Impact Factor: 6.253, Feb-2021.
 - 2) ‘**An integrated Approach for feature Selection**’ in **Journal of Emerging Technologies and Innovative Research** (An International Open Access Journal), ISSN: 2349-5162, UGC Approved Journal No:63975, Impact Factor: 5.87, Vol-7, Issue-10, Oct-2020.
- **Dr.S.Prabavathy**, Assoc.Prof., published a paper titled ‘**An Approach for IoT based Development of Smart Farm Monitoring and Control System**’ in **The International Journal of Analytical and Experimental Modal Analysis, An UGC-CARE Approved Group-A Journal**, ISSN No:0886-9367, Vol-XII, Issue-IX, Sep-2020.
- **Dr.Ch.Ramesh**, Asst.Prof. has published a paper titled ‘**Evading Signature Validation in Digitally signed PDF**’ in **2nd International Multidisciplinary Conference on Information Science, Management Research and Social Sciences**, Mar-2021.
- **Dr.Ch.Ramesh**, Asst.Prof. has published a **book** titled ‘**Improved Key Generation and Encryption Mechanisms**’ published by **LAP LAMBERT Academic Publishing, Omni Scriptum Publishing Group**, ISBN: 978-620-3-30363-6 in February-2021.
- **Ms.V.Sesha Bhargavi**, Asst.prof. presented a paper titled ‘**Real Time Health Risk Assessment during Pandemic**’ in **International Conference on Continuity, Consistency and Innovation in Applied Sciences and Humanities (ICCIASH-2020)**, ISBN: 978-93-88096-42-3, Page:367, Aug-2020, and the same was published in in **Sambodhi (UGC Care Journal)**, ISSN:2249-6661, Vol-43, NO.03, (III), Nov-Dec-2020.
- **Ms.V.Sesha Bhargavi**, Asst.prof. published papers titled
 - 1) ‘**A Mixed Technique to detect Automated Spam Senders in a Network**’ in **Journal of Emerging Technologies and Innovative Research (International)**, UGC Approved, ISSN:2349-5162, Impact Factor:5.87, Vol-7, Issue-8, Aug-2020.
 - 2) ‘**SDSR-A New Hybrid Secure Routing Protocol using Trust Recommendations in MANET**’ in **International Journal of Engineering and Advanced Technology**, ISSN:2249-8958(Online), Vol-9, Issue-5, Page No.1092-1095, Citation:6.02, June-2020.
- **Ms.V.Usha**, Ass.Prof. published a paper titled ‘**Improving the Performance of Workflow Execution in Hybrid clouds by a Derived Criteria for Estimating the Available**’ in **Alochana Chakra Journal (UGC Care Group-1 Journal)**, ISSN No: 2231-3990, Vol-X, Issue-II, Feb-2021.
- **Ms. M.Sridevi**, Asst.Prof. published a paper titled ‘**Search App Ranking and Category Discovery in Google Play**’ in **JAC: A Journal of Composition Theory**, ISSN No: 0731-6755/Impact Factor-5.7, Vol-XIII, Issue-XI, Jan-2021.
- **Ms. Ch.Sravanthi**, Asst.Prof. published a paper titled ‘**Smart Framing System**’ in **Journal of Information and Computational Science**, ISSN:1548-7741, Vol-13, Issue-12, Dec-2020.
- **Ms.T.Aparna**, Asst.Prof., published a paper titled ‘**Secure Data Responsibility for Mobile Cloud Computing**’ in **JAC: A Journal of Composition Theory (International)**, ISSN No:0731-6755, Impact Factor – 5.7, Vol-XIII, Issue-XI, Nov-2020.
- **Ms.K.Sridevi**, Asst.Prof. presented & published a paper titled ‘**Control Plane Efficiency by Load Adjustment in SDN**’ in **Fifth International Conference on Smart Trends for Computing & Communication (SmartCom 2021)**, ISBN: 978-16-4015-5, **Springer**, held on 15/4/21 and 16/04/21.
- **Ms.PN.Ramya**, Asst.Prof. published a paper titled ‘**Integrated IoT Based System for Accident Reporting and Automatic Toll Collection using RFID**’ in **Second International Multidisciplinary Conference on Latest Research Trends (LRT-2020)**, ISBN:978-93-88683-18-0, Dec-2020.

NPTEL Courses:

- Ms.P.N.Ramya**, Asst.Prof. has secured **Elite certificate** in ‘**Design Thinking - A Primer**’ NPTEL course and also successfully completed ‘**Introduction to Research and Cloud Computing Foundations**’ NPTEL courses.
- Ms.A.Nageswari**, Asst.Prof. has secured **ELITE + SILVER** certificate in ‘**Programming , Data Structures and Algorithms Using Python**’ NPTEL course.

Workshops attended by faculty:

S.No	Staff Name	Designation	Workshop	Organization	Date
1.	Dr.O.Obulesu	Assoc.Prof.	3-day National workshop on NAAC Assessment and Accreditation: A Step by Step Process	CREC, Tirupathi	27/5/21 to 29/5/21
2.	V.Sesha Bhargavi	Asst.Prof.	IPR & Patent Prosecution	Maturi Venkata Subba Rao Engineering College	24/5/21 to 28/5/21
3.	M.Sridevi	Asst.Prof.	FDP on Recent Trends and Opportunities for Research in Electronics and CSE	AICTE	24/5/21 to 28/5/21
4.	D.Vandana	Asst.prof.,	Webinar on HCI using Assistive Technology and Intelligent Assistant	Naragjuna College of Engineering & Technology	8/5/21
5.	V.Sesha Bhargavi	Asst.prof	The Guinness World Record Event Most users to take an online computer Programming Lesson in 24 hours	National Educational Alliance for Technology	24/4/21 to 25/4/21
6.	M.Bhavani	Asst.Prof.	Webinar on Salesforce and Up-skilling of work book tools	Dr.Bhanuben Mahendra Nanavati College of Home Science	14/3/21
7.	V.Sesha Bhargavi	Asst.prof.	Semantic Web	RV Institute of Technology & Management	22/2/21 to 26/2/21
8.	V.Sesha Bhargavi	Asst.prof.	Advancements in Signal Processing and Artificial Intelligence in Health Care	IIT, Kancheepuram	15/2/21 to 24/2/21
9.	V.Sesha Bhargavi	Asst.prof.	Women Entrepreneurship Development Programme	Sumathi Reddy Institute of Technology for women	15/2/21 to 13/3/21
10.	V.Sesha Bhargavi	Asst.prof.	Recent Trends in IoT using Embedded systems	Mahatma Gandhi Institute of Technology	1/2/21 to 13/2/21
11.	V.Sesha Bhargavi	Asst.Prof.	6-day STTP on Research Challenges and Emerging Trends in Ontology and Data Science for Deep Learning	MVJ college of Engineering	1/3/21 to 6/3/21
12.	A.Nageswari	Asst.Prof.	FDP on writing Technical Papers and Documents using LaTeX	Seemantha Engineering College	23/2/21 to 27/2/21
13.	Dr.S.Prabavathy	Assoc.Prof	6-Day STTP on Exploring Real World Applications of Blockchain Technology with Machine Learning Models	KLN College of Engineering	22/2/21 to 27/2/21
14.	Dr.O.Obulesu	Assoc.Prof.	FDP on Data Science	AICTE Training and Learning Academy	22/2/21 to 26/2/21
15.	Dr.O.Obulesu	Assoc.Prof.	Role of Deep Learning in Interdisciplinary Research	Mepco Schlenk Engineering College	19/2/21 to 20/2/21
16.	Dr.O.Obulesu	Assoc.Prof.	Advanced training Program on Teaching (Phase-I)	Malla Reddy Engineering College	9/2/21 to 15/2/21
17.	V.Sesha Bhargavi	Asst.Prof.	Explainable Artificial Intelligence and Machine	Sreenivas Institute of Technology and Management Studies	8/2/21 to 13/2/21
18.	V.Sesha Bhargavi	Asst.Prof.	National Institutional Ranking Framework (NIRF) for Higher Educational Institutions	JNTUH, Hyderabad	06/02/21
19.	V.Sesha Bhargavi, M.Sridevi	Asst.Prof., Asst.Prof.	Machine Learning for All	KSRM College of Engineering	1/2/21 to 6/2/21
20.	Dr.Ch.Ramesh	Asst.Prof.	FDP on Cyber Security	AICTE Training and Learning Academy	1/2/21 to 5/2/21
21.	Dr.Ch.Anitha	Assoc.Prof.	1-day Online workshop on Role of Technical Institutions to adapt the National Education Policy-2020	JNTUH	30/01/2021
22.	V.Sesha Bhargavi	Asst.Prof.	FDP on Artificial Intelligence	AICTE Training and Learning Academy	27/1/21 to 31/1/21
23.	Dr.Ch.Ramesh	Asst.Prof.	FDP on Computer Science and Biology	AICTE Training and Learning Academy	25/01/21 to 29/1/21

24.	Dr.Ch.Ramesh	Asst.Prof.	FDP on Quantum Computing	AICTE Training and Learning Academy	18/01/21 to 22/1/21
25.	V.Sesha Bhargavi	Asst.Prof.	Awareness workshop – NIRF INDIA RANKINGS-2021 for Higher Educational Institutions	Institute of Academic Excellence	18/01/2021 & 19/01/2021
26.	V.Sesha Bhargavi	Asst.Prof.	Training Programme on Leveraging Artificial Intelligence and Data Analytics for Healthcare	KJ.Somaiya Institute of Engineering & Technology	04/01/2021 to 09/01/2021
27.	Dr.Ch.Ramesh, M.Deepthi	Asst.Prof., Asst.Prof.	FDP on Block Chain	AICTE Training and Learning Academy	04/01/2021 to 08/01/2021
28.	V.Sesha Bhargavi	Asst.prof.	Fundamentals of Artificial Intelligence and its applications in education	Dayalbagh Educational Institute	28/12/21
29.	V.Sesha Bhargavi	Asst.Prof.	Paradigm Shift in Assessment and Evaluation Practices for Engineering Graduates	Amal Jyothi College of Engineering	07/12/2020 to 12/12/2020
30.	V.Sesha Bhargavi	Asst.Prof.	Research Challenges and Emerging Trends in Ontology and Data Science for Deep Learning	MVJ College of Engineering	07/12/2020 to 12/12/2020
31.	V.Sesha Bhargavi	Asst.Prof.	Cyber Security Current Trends and Future Perspective	Guru Nanak Dev Engineering College	14/12/2020 to 19/12/2020
32.	V.Sesha Bhargavi	Asst.Prof.	Machine and Deep Learning Techniques to Develop Artificial Intelligence Applications using Python	Vallurupalli Nageswara Rao Vignana Jyothi Institute of Engineering & Technology	14/12/2020 to 19/12/2020
33.	V.Sesha Bhargavi	Asst.Prof.	AI enabled Augmented Analytics for Business Intelligence	CMR Institute of Technology	7/12/2020 to 12/12/2020
34.	V.Sesha Bhargavi	Asst.Prof.	Machine Learning and its Application to Big Data	Jodhapur Institute of Engineering and Technology	19/10/2020 to 24/10/2020
35.	D.Vandana	Asst.Prof.	15-day FDP on Cyber Security	JNTUH	24/08/2020 to 09/09/2020
36.	L.Smitha	Asst.Prof.	Webinar on Innovative Teaching Strategies	AAR Engineering College	12/08/2020
37.	L.Smitha	Asst.Prof.	An Academic Perspective on Research	SRKR Engineering College	3/8/2020 to 7/8/2020
38.	Dr.S.Ramacharan,	Assoc.Prof.	Webinar on Thinking Smarter Critical & Creative Thinking	Sri Eshwar College of Engineering	8/8/2020
39.	Dr.S.Ramacharan,	Assoc.Prof.	Webinar on Evolving as a Healthy Engineer	Sri Eshwar College of Engineering	7/8/2020
40.	Dr.S.Ramacharan,	Assoc.Prof.	Webinar on IT Network Infrastructure-An Overview	Sri Eshwar College of Engineering	5/8/2020
41.	A.Bhimasankaram	Asst.Prof.	FEP on Database Management System through INFYTQ Platform	Infosys Ltd	3/8/2020 to 7/8/2020
42.	L.Smitha	Asst.Prof.	FDP on An Academic Perspective on Research	SRKR Engineering College	2/8/2020 to 7/08/2020
43.	Dr.S.Ramacharan,	Assoc.Prof.	Webinar on Engineering Optimization Methods and Applications	Sri Eshwar College of Engineering	27/07/2020
44.	Dr.S.Ramacharan, L.Smitha, K.Jayasree	Assoc.Prof., Asst.Prof. Asst.Prof.	FDP on Artificial Intelligence and Deep Learning	G.Pullu Reddy Engineering College	23/7/2020 to 27/07/2020
45.	C.Sudhakar Reddy	Assoc.Prof.	5-days Training on AWS	WebTek Labs Pvt Ltd	16/07/2020 to 20/07/2020
46.	L.Smitha PN.Ramya	Asst.Prof., Asst.Prof.	Intellectual Property Rights	G.Pullu Reddy Engineering College	13/07/2020 to 17/07/2020
47.	PN.Ramya	Asst.Prof.	FDP on Block Chain Technology	AP State Skill Development Corporation	13/07/2020 to 17/07/2020
48.	Dr.S.Ramacharan,	Assoc.Prof.	FDP on Outcome based Education Software	Vmedulife Software Services	16/07/2020

49.	Dr.S.Ramacharan,	Assoc.Prof.	Workshop on AI & ML	Chalapathi Institute of Engineering & Technology	13/7/2020 to 18/07/2020
50.	Dr.I.Ravi Prakash Reddy, Dr.S.Ramacharan, C.Sudhakar Reddy, L.Smitha, PN.Ramya	Professor, Assoc.Prof., Assoc.Prof., Asst.Prof., Asst.Prof.	FDP on Intellectual Property Rights	G.Pullu Reddy Engineering College	13/7/2020 to 17/07/2020
51.	Dr.S.Prabavathy, K.Jayasree	Assoc.Prof., Asst.Prof.	Webinar on Virtual Labs: Effective Tool for Teaching and Learning	Cummins College of Engineering for Women	10/07/2020
52.	L.Smitha	Asst.Prof.	3-day FDP on Outcome Based Education	Chalapathi Institute of Engineering & Technology	9/7/2020 to 11/7/2020
53.	V.Usha	Asst.Prof	FDP on IoT & Its Applications using AWS	Nadimpalli Satyanarayana Raju Institute of Technology	6/7/2020 to 11/7/2020
54.	PN.Ramya	Asst.Prof.	1-day International Webinar on Python Numpy with Jupyter Notebook	Malla Reddy Institute of Technology and Science	06/07/2020
55.	Dr.S.Prabavathy	Assoc.Prof.	IPR & Innovation	NBKR Institute of Science and Technology	01/07/2020
56.	K.Jayasree, M.Ramya	Asst.Prof., Asst.Prof.	Webinar on COVID-19 Problems and Challenges of Women	GNITS	27/06/2020
57.	Dr.V.Supriya	Assoc.Prof.	Artificial Intelligence	Orbit Shifters Transforming Technologies	27/06/2020 to 28/06/2020
58.	Dr.S.Prabavathy	Assoc.Prof.	FDP on IoT & Machine Learning	G.Pullu Reddy Engineering College	26/06/2020 to 30/06/2020
59.	Dr.S.Prabavathy	Assoc.Prof.	5-day FDP on Data Science Industry Trends	Panimalar Engineering College	22/06/2020 to 26/06/2020
60.	PN.Ramya	Asst.Prof.	FDP on Information Security & Cryptography	Lendi Institute of Engineering & Technology	20/6/2020 to 22/06/2020
61.	K.Jayasree	Asst.Prof.	Block Chain Technology	Keshav Memorial Institute of Technology	12/6/2020 to 13/06/2020
62.	M.Sridevi	Asst.Prof.	Read Quality, Publish Quality & Write Effectively	Research Academy on Campus	11/6/2020
63.	D.Vandana	Asst.Prof.	Webinar on Introduction to Data Science using Python	Angappa College of Arts and Science	10/6/2020
64.	D.Vandana	Asst.Prof.	Webinar on Artificial Intelligence Revolution	CMR College of Science & Commerce	9/6/2020
65.	D.Vandana	Asst.Prof.	Webinar on Cyber Security	Auroras Scientific Technological & Research Academy	06/06/2020
66.	Dr.V.Supriya, D.Vandana,	Assoc.Prof., Asst.Prof.	Webinar on Cyber Attacks and Mobile Security	Auroras Degree & PG College	05/06/2020
67.	T.Aparna	Asst.Prof.	5-Day FDP on Cloud Computing using AWS	Trinity College of Engineering & Research	3/6/2020 to 7/6/2020
68.	D.Vandana, K.Jayasree	Asst.Prof., Asst.Prof.	One week National Level Online FDP on Internet of Things and Artificial Intelligence Applications	KL University	01/06/2020 to 06/06/2020
69.	S.Vaishnavi	Asst.Prof.	3-day Online FDP on The Role of Artificial Intelligence and Machine Learning in Robotics and Automation	Anurag University	1/06/2020 to 3/6/2020
70.	M.Sridevi	Asst.Prof.	Webinar on government initiatives' and Revival of Economy in the face of Pandemic	Karnataka State Rural Development & Panchayat Raj University	02/06/2020
71.	M.Sridevi	Asst.Prof.	Webinar on Survival and Growth of MSMEs: During and After COVID-19	Karnataka State Rural Development & Panchayat Raj University	01/06/2020

Student Internships:

Total 82 students have been selected for internships in top-notch companies like Servicenow , Thought Works , Apple India Pvt. Ltd. , Futureforce (Salesforce) , JP Morgan , Novarties Hearlthcare Pvt Ltd , Colruyt IT Consultancy India Pvt Ltd , Deloitte Support Services India , IHS Markit , Smartbridge , GE Digital, GSSPL , Cloud4C Services Pvt Ltd , Xane.ai , Kleen Infosec Pvt Ltd , Internship Studio , ADP , London Strategy & Consulting Group , SRM Films , VERZO , Crusader Works , Braino O Vision and EPAM PEP.

HIGHLIGHTS :

- **Ms.Ikshitha Balamoori** (18251A1203) successfully completed her internship with **Telangana State Innovation Cell** from 18/2/2020 to 04/01/2021. Her Key role was to **support teachers and students from government schools across Telangana in Teachers Training and implementation of the innovation Challenge.**
- **Ms.Korrapati Naga Ruthvika** (17251A1270) got placed in **Amazon** with the highest pay package of **Rs.32 Lakhs.**
- **Ms.Gopagoni Jyothika** (18251A1240) got an Internship offer from **IHS Markit** with a stipend of **INR.25,520/-** per month.
- **Ms.Naga Sai Bruhathi Vishwanadham**(17251A1259), got an Internship offer from **Novarties Hearlthcare Pvt Ltd** with a stipend of **INR.25,000/-** per month.
- **Ms.M.Spuritha** (17251A1225), got an Internship offer from **Deloitte Support Services India** with a stipend of **INR.25,000/-** per month.
- **Ms.P.Lavanya Reddy** (17251A1218), **Ms.Sangannagari Srilaya** (17251A12B2) got an Internship offer from **Thought Works** with a stipend of **INR.20,000/-** per month.
- **Ms.Visharika Seethala Pradeep** (17251A1253), **Ms.Neha Kumawat** (17251A1279), **Ms.Deepika Mudumba** (17251A1213) got an Internship offer from **Colruyt Consultancy India Pvt. Ltd.** with a stipend of **INR.20,000/-** per month.
- **Ms.Th.Pavani** (17251A12B7) got an Internship offer from **Cloud4C Services Pvt Ltd.** with a stipend of **INR.10,000/-** per month.
- Total 9 students completed internship at Apple India Pvt. Ltd.
- Total 7 students were selected for JP Morgan Summer Internship programme.

Students Achievements:

- **Ms.Varshini D**(18251A1269) won the '**India code for good challenge 2020**' conducted by **JPMorgan Chase& Co.**
- **Ms.R Sai Arputha** (17251A1284) successfully completed **workshop on DevOps** conducted by **Kakatiya Institute of Technology and Science** from 12/7/2020 to 13/7/2020.
- **Ms.Himani G**(18251A1274) received the '**High commendation in the WHO**' award at **IAMNU virtual conference** held from 11/7/20 to 12/7/20.
- **Ms.Kamaneeye.K** (19251A1221), **Ms.G.T.Rupasree** (19251A1276), **Ms.Mounika.T** (19251A1255) successfully completed **NPTel course on 'Programming in Java'** with **Elite certificate.**
- **Ms.N Pujitha Bala** (18251A1283) has secured **Merit** position in '**IEEE UNLOCK CODING CONTEST-I**' organized by **IEEE Hyderabad section CS Chapter** on 26/7/2020.
- **Ms.Teja Rupa Sree.G** (19251A1276) was awarded **achievement certificate** for the successful completion of course on **Python** by **GUVI.**
- **Ms.Ambika.B** (19251A1207), **Ms.Tejaswi.P** (19251A1245) have successfully completed the '**Flipkarts's Girls Wanna Code Mentorship Program-2021**' and received the '**GWC Achiever**' award.
- **Ms.Tejaswi P** (19251A1245) participated at **CapGemini Tech Challenge 2021.**
- **Ms.R.Saai Arputha** (17251A1284), **Ms.B.Anusha** (17251A1232), **Ms.Sirisha M** (17251A1212), **Ms.G.Sharanya** (17251A1271) participated in workshop on '**Machine Learning with Web Development**' conducted by GNITS during 6/7/2020 to 10/7/2020.
- 13 students successfully completed different courses offered by Courseera.
- 4 students successfully completed different courses offered by Udemy.
- **Ms.Rachakonda Sai Sri** (19251A12A1) was selected in the **televised cooking round** of the esteemed show '**Master Chef India-Telugu**' on 17/07/2021.

Distinguished Alumni

Last year 83.6% of IT students got placed in various prominent companies. At least 10% of our students every year take admission to premier higher education in India and abroad as well.

HIGHLIGHTS :

- **Jhansi Ghattamaneni** (2002-06 batch) is working as Head of HR Chief Data Office at Barclays Financial Services, Hyderabad.
- **Ashwini Daroga** (2004-08 batch)) is Human Resource Business Partner at DXC Technology, Hyderabad with 10+ years of experience.
- **Phanisri Challa** (2006-10 batch) is Manager at Deloitte Consulting with 10+ years of experience in supporting multiple information management systems.
- **Aakanksha Patangay** (2006-10 batch) is Customer Success Manager at Microsoft, Atlanta, US with 10 years of experience.
- **Joshna Reddy Palla** (2007-11 batch) is a Technical Architect at Salesforce.
- **Madhuri Nittala** (2009-13 batch) is 6X Salesforce Certified and is Salesforce Technical Lead at TCS.
- **Sadhana Aluguri** (2011-15 batch) is working as Data Analyst and BI Specialist at ERNI Asia.
- **Sai Chandana Gudimetla** (2011-15 batch) is an Applications Developer at CHEP, University of Central Florida, US.
- **Snigdha Petluru** (2011-15 batch) is a HCI Researcher – Machine Learning, Visual Analytics, & Design at Google, Hyderabad.
- **Shruti Dirisam** (2011-15 batch) is working as Assistant Manager, Presales, Wipro Digital Operations and Platforms.
- **Sanjana Kotecha** (2011-15 batch) is a Senior Technology Consultant at EY and is an EX-SAP Technical Consultant at Deloitte.
- **Navya Manepalli** (2011-15 batch) is a Software Analyst III at GEICO and is Tableau Certified.
- **Juttukonda Suryaja** (2014-2018 batch) is a Research and Communications Associate To The Hon'ble Union Minister For Tourism, Culture & Development of North Eastern Region, Sri Kishan Reddy, Government of India.
- **Shravya Didigam** (2014-2018 batch) is working as Cloud Solution Advisor at Extreme Compute, California, US.

12.5	Name of the Department	Electronics & Telematics Engineering					
	Course	Electronics & Telematics Engineering			Wireless & Mobile Communications (WMC)		
	Level	UG			PG		
	1 st Year of approval by the council	1999			2012		
		2020-21	2019-20	2018-19	2020-21	2019-20	2018-19
	Year wise sanctioned intake	60	60	60	18	18	18
	Year Wise actual admissions	58	60	60	9	15	17
	Cut off rank - General Quota	17138	16130	11792	572	498	493
	% Students passed with Distinction	-	-	34	-	75	83
	% Students passed with First Class	-	-	78	-	94	100
	Students Placed	25	-	26	-	-	2
	Average pay package, Rs./Year	4.75 Lakhs	-	4.2 lakhs	-	-	5 lakhs
	Students Opted for Higher Studies	-	-	5	-	-	-
	Accreditation status of the Course	Not Accredited					
	Doctoral Courses	No					
	Foreign Collaborations, if any	-					
	Professional Society Memberships	16 (ISTE,IETE, IEEE,IMAPS)					
Professional activities	-						
Consultancy activities	-						
Grants Fetched	MODROB from AICTE Rs.17,29,000/- in the year 2012						
Department Achievements: <ul style="list-style-type: none">• 4 Research Scholars under guidance of Dr.K.Rama Linga Reddy awarded Ph.d from JNTUH• Dr.M.Vijaya Lakshmi, Assistant Professor awarded Ph.D under the guidance of Dr.K. Rama Linga Reddy.• D.A.Naveena, Assistant Professor awarded Ph.D under the guidance of Dr.K. Rama Linga Reddy.• Mr.N. Rama Krishna, Assistant professor successfully completed Ph.D Comprehensive Viva.• Ms. T.Sunitha, Assistant Professor successfully completed colloquium in GITAM University, Visakhapatnam.• 25 students got placed in various MNCs through campus placements till date. Faculty Achievements: <ul style="list-style-type: none">• Mr.V.Vikas, Assistant Professor got Certificate of Appreciation for being recognized as 'Discipline Star'.• Mr.V.Vikas, Assistant Professor got Certificate of Appreciation for being recognized as 'NPTEL MOTIVATED LEARNER'. Faculty Publications: <p>Journals:</p> <ul style="list-style-type: none">• Dr.K.Rama Linga Reddy published a paper on "A Proficient Fair Resource Allocation in the Channel of multi user Orthogonal Frequency Division Mutliplexing using a Novel Hybrid Bat-Krill Herd Optimization" in Wireless Personal Communications, Springer Publications in April 2021.• Dr.K.Rama Linga Reddy published a paper on"Multi-objective emperor penguin handover optimization for IEEE 802.21 in heterogeneous networks" in IET journals :IET Communications, Issue 18, Volume 14, pp: 3239 – 3246, November- 2020.• Dr.K.Rama Linga Reddy published a paper on "Improved partial differential equation-based total variation approach to non-subsampled contourlet transform for medical image denoising" in Multimedia Tools and Applications , Volume -79 Page 2663-2689. (Springer Nature) in September 2020• Dr.K.Rama Linga Reddy published a paper on "An optimized SVM based possibilistic fuzzy c means clustering algorithm for tumor segmentation" in Multimedia Tools and Applications , Volume -79 Page 409-437 (Scopus) in September 2020.• Dr.K.Rama Linga Reddy published a paper on "Modified transform-based gamma correction for MRI tumor image denoising and segmentation by optimized Histon-based elephant herding algorithm" in International Journal of Imaging Systems and Technology Volume 29, Issue 3, Page 1-23 (Scopus) in April 2020.• Dr.A.Naveena published a paper on "FBMC Modulation Schemes for 5G Mobile Communications" in Turkish Journal of Computer and Mathematics Education, Vol 12, No 12, pp: 2520-2525 in May 2021• Dr.A.Naveena published a paper on "Review: IoT Sensors, Classification and Applications in Weather Monitoring" in International Journal of Recent Technology and Engineering, Vol 10, No 1, pp: 132-136 in May 2021.• Dr.A.Naveena published a paper on A Survey On Channel Estimation In Multicarrier Modulation Schemes Science, Technology and Development, Vol 10, No 3, pp: 537-540 in March 2021.• Dr.A.Naveena published a paper on Copy - Move Image Forgery Detection using Scale Invariant Feature Transform in International Journal of Engineering Research in Mechanical and Civil Engineering , Vol. 5, No. 12, pp. 8-13 in December 2020• Mrs. T.Sunitha published a paper on "A Two-Way Relay Transmission In Coded MIMO-OFDM Using Delay Diversity Scheme" in Journal of Engineering Sciences Vol 11,Issue 7, PP:887-895 10.15433.JES.2020.V11I7.43P.133 in July 2020.• Mr. V.Vikas published a paper on " Implementation of Two-Way AF Relay CRN and its performance evaluation using outage probability" in Journal of Engineering Sciences Vol 11,Issue 7, July/2020 PP:896-905 10.15433.JES.2020.V11I7.43P.134• Mrs. M.Jyothsna published a paper on " Implementation of MIMO-OFDM system using V-BLAST ZF and V-BLAST MMSE detection algorithms in Elseiver in Nov 2020.• Mr.A.Chandra Shaker published a paper on "Performance Enhancement of MIMO-MC-CDMA Systems by Employing Various Diversity Combining Techniques" in International Journal of Engineering Research in Electronics and Communication Engineering (IJERECE) in Dec 2020.• Mr.G.Krishna Reddy published a paper on "Performance enhancement of MIMO-OFDM using FEC codes" in Elseiver in Nov 2020.							

Conferences:

- Dr.K.Rama Linga Reddy presented a paper on "A Comprehensive study on Vertical Handover for IEEE 802.21 Wireless Networks" in International conference on IoT in Social, Mobile, Analytics and Cloud (I-SMAC-IEEE) in October 2020.
- Dr.Rajkumar L Biradar presented a paper on "PAPR Reduction in Space Time Coded MIMO-OFDM Systems using SCS-SLM Technique" in 2020 4th International Conference on Electronics, Communication and Aerospace Technology (ICECA) in Nov 2020
- Mr.G.Krishna Reddy presented a paper on "Performance enhancement of MIMO-OFDM using FEC codes" in International conference on Advances in communications, Computing and embedded systems (ACCES) in Sep 2020
- Dr.G.Srivalli presented a paper on "Gap Coupled Four Element MIMO Array for 5G Applications" in 9th WCSEM Conference, Paris, France, 17 Dec, 2020
- Mr.N.Rama Krishna presented a paper on "Diabetic Retinopathy Detection at Early Stage Using a Set of Morphological Operations" in Intelligent Computing in control and communication (ICCC-2020)(LNEE, volume 702) PP-467-478 in Jan 2021
- Dr.A.Naveena presented a paper on Copy - Move Image Forgery Detection using Scale Invariant Feature Transform in International Conference on Robotics Design and Applications using Wireless Sensor Networks, IoT and Artificial Intelligence in November 2020.
- Dr.M.Vijaya Lakshmi presented a paper on "Improved training based channel estimation technique for MIMO-OFDM system" in International conference on robotics design and applications using wireless sensor networks, IOT, Artificial intelligence in Nov 2020
- Dr.M.Vijaya Lakshmi presented a paper on "Training Based Channel Estimation Technique Using Improved LMS Algorithm for MIMO-OFDM System " in International conference on robotics design and applications using wireless sensor networks, IOT, Artificial intelligence in Nov 2020
- Dr.M.Vijaya Lakshmi presented a paper on "Performance of QAM System with Convolutional Codes" in International conference on robotics design and applications using wireless sensor networks, IOT, Artificial intelligence in Nov 2020
- Mr.V.Vikas presented a paper on "Data Optimization based Security Enhancement in 5G Edge Deployments" in ICIDCA 2020, Sept 2020
- Mrs.M.Jyothsna presented a paper on "Implementation of MIMO-OFDM System Using V-BLAST ZF and V-BLAST MMSE Detection Algorithms" in AICTE sponsored international conference on advances in communications, computing and Embedded Systems in Sep 2020.
- Ms.G.Swetha presented a paper on "Implementation on Non linear adaptive equalizer for MIMO OFDM in Wireless Communication" in IEEE in Nov 2020.

Workshops/Seminars attended by Faculty:

- 1 R.V.Nagamani attended a workshop on "A Path to Excellence Introduction to Excel for Beginners" conducted by Dr.B.M.N College of Home Science from 29-06-21 & 30-06-21.
- 2 Dr.M.Vijaya Lakshmi attended a workshop on "FDP on Multi Technology" conducted by BVRIT College of Engineering for women from 28-06-21 to 03-07-21.
- 3 Dr.A.Naveena attended a workshop on FDP on Multi Technology conducted by GNITS from 28-06-21 to 03-07-21
- 4 T.Sunitha attended a workshop on FDP on Multi Technology conducted by GNITS from 28-06-21 to 03-07-21
- 5 V.Vikas attended a workshop on FDP on Multi Technology conducted by GNITS from 28-06-21 to 03-07-21
- 6 G.Swetha attended a workshop on FDP on Multi Technology conducted by GNITS from 28-06-21 to 03-07-21
- 7 Dr.A.Naveena attended a workshop on Artificial Intelligence and Machine Learning conducted by UGC HRDC, JNTUH from 28-06-21 to 03-07-21
- 8 Dr.K.Ramalinga Reddy attended a workshop on Transformation through NAAC Accreditation Process, A National Level workshop for Higher Educational Institutions conducted by Institute for Academic Excellence, Hyderabad from 21-06-21 & 22-06-21
- 9 D.Jayavani attended a workshop on Online Course on Building Arduino robots and devices Coursera 16-06-21
- 10 Dr. Rajkumar L.Biradar attended a workshop on Ethics in Engineering Workplace & Introduction to Machine Learning conducted by GNITS on 11-06-21
- 11 G.Krishna Reddy attended a workshop on Ethics in Engineering Workplace & Introduction to Machine Learning conducted by GNITS on 11-06-21
- 12 Dr.A.Naveena attended a workshop on Ethics in Engineering Workplace & Introduction to Machine Learning conducted by GNITS on 11-06-21
- 13 A.Chandra Shaker attended a workshop on Ethics in Engineering Workplace & Introduction to Machine Learning conducted by GNITS on 11-06-21
- 14 G.Swetha attended a workshop on Ethics in Engineering Workplace & Introduction to Machine Learning conducted by GNITS on 11-06-21
- 15 Dr.A.Naveena attended a workshop on Online Webinar on Effective and Efficient Writing of Research Papers for the Web of Science, Scopus Indexed Journal and Conference Papers Using Typeset conducted by HITAM on 11-06-21
- 16 Dr.A.Naveena attended a workshop on Online webinar on Implementation of National Education Policy-2020 conducted by Satya Institute of Technology and Management on 28-05-21
- 17 D.Jayavani attended a workshop on Online Course on Programming for Everybody (Getting started with Python) Coursera on 22-05-21
- 18 Dr.A.Naveena attended a workshop on Industrial Training in Data Science Using Python conducted by NSIC from 17-05-21 to 31-05-21
- 19 D.Jayavani attended a workshop on Online Course on Interfacing with the Arduino Coursera on 17-05-21

20	Dr.A.Naveena attended a workshop on FDP on Modern Techniques for Wireless Communication conducted by ATAL Academy 17-05-21 to 21-05-21
21	Dr.M.Vijaya Lakshmi attended a workshop on Online FDP on wireless sensor network simulation using NS2 conducted by Vardhaman Engineering college,Hyderabad from 10-05-21 to 15-05-21
22	Dr.A.Naveena attended a workshop on FDP on Policy Initiative and Quality Enhancement in Higher Education Academic Research Group by Kolar from 05-05-21 to 11-05-21
23	D.Jayavani attended a workshop on FDP on PHP & MySQL conducted by JNTUH, Jagtial from 18-05-21 to 23-05-21
24	K.Subhashini attended a workshop on FDP on Python 3.4.3 conducted by Vivekananda College of Engineering For Women from 09-04-21 to 16-04-21
25	Dr.A.Naveena attended a workshop on Online Course on Programming for Everybody (Getting started with Python)Coursera 24-03-21
26	K.Subhashini attended a workshop on Online Course on Python for Machine Learning conducted by Great Learning Academy from 10-03-21
27	V.Anitha attended a workshop on Modern Antennas for Present and Futuristic Wireless Communication Technology conducted by NIT, Sikkim from 08-03-21 to 13-03-21
28	Dr.A.Naveena attended a workshop on Research Methodology conducted by Shri Muktanand College on 01-03-21
29	Dr.A.Naveena attended a workshop on Webinar on Intellectual Property Rights: Challenges in Science and Technology conducted by St. Joseph's College on 26-02-21
30	Dr.A.Naveena attended a workshop on NIRF for Higher Educational Institutions UGC HRDC, conducted by JNTUH on 06-02-21
31	Dr.A.Naveena attended a workshop on FDP on Wearable Devices conducted by ATAL Academy from 01-02-21 to 05-02-21
32	V.Vikas attended a workshop on Awareness workshop-NIRF INIDIA RANKINGS-2021 for Higher Educational Institutions conducted by IAE in collaboration with Collegiate Education & Technical Education Department from 18-01-21 & 19-01-21
33	Dr.M.Vijaya Lakshmi attended a workshop on Short course on python for 5G MU,Massive MIMO and mm wave MIMO conducted by IIT Kanpur from 21-12-20 to 30-12-20
34	A.Naveena attended a workshop on Entrepreneurship Development conducted by CMR Engineering College, Hyderabad from 22-12-20
35	A.Chandra Shaker attended a workshop on Online Course on Blockchain Basics by Coursera on 15-12-20
36	A.Chandra Shaker attended a workshop on Webinar on Business Opportunities in Soya-Empowering Women in Food Sector ALEAP, USSEC from 18-11-20 to 20-12-20
37	V.Vikas Successfully completed Python Data Science Toolbox (Part1)Datacamp on 31-10-20
38	V.Vikas Successfully completed Python Data Science Toolbox (Part2)Datacamp on 31-10-20
39	N. Rama Krishna Successfully completed Image Processing Onramp conducted by Mathworks on 8-10-20
40	V.Vikas Successfully completed Introduction to Python Datacamp on 5-10-20
41	N. Rama Krishna attended a Webinar on Data Analytics and Machine learning in Real world conducted by GNITS on 12-9-20
42	M.Jyothisna attended an Online Training Program on AI for IoT by EdGate from 11-9-20 to 13-9-20
43	V.Vikas attended a workshop on Special Seminar for Principals and Faculty of Engineering Colleges conducted by Vivekananda Institute of Human Excellence on 9-9-20
44	N.Rama Krishna attended a workshop on FDP on Virtual Labs Fiddle with Virtual Components conducted by BVRIT , Hyderabad from 4-9-20 & 5-9-20
45	M.Jyothisna attended a workshop on Online Training course on Geospatial Inputs for Enabling Master Plan Formulation conducted by ISRO from 27-7-20 to 31-7-20
46	N.Rama Krishna attended a workshop on FDP on Challenges in Computer Vision using Deep Learning & IoT Protocols conducted by GNITS from 20-7-20 to 24-7-20
47	V.Vikas Successfully completed Programming for the Internet of Things Project –Coursera on 19-7-20
48	A.Naveena attended a Webinar on GUI Independent Spice netlisting, Spice Simulation in iohmic cloud using immesam ecosystem tools conducted by GNITS on 18-7-20
49	M.Jyothisna attended an Online Training Course on Application of Geoinformatics in Ecological Studies conducted by ISRO from 13-7-20 to 24-7-20
50	V.Anitha attended a FDP on Advanced Optimization Techniques and hands-on with MATLAB/SCILAB E & ICT Academy conducted by MNIT Jaipur, NIT Patna, PDPM IIIT DM Jabalpur from 13-7-20 to 24-7-20
51	G.Swetha Successfully completed Industrial Training on IOT (Industry 4.0)Enovate Skill; via ICT Mode on 22-7-20
52	M. Vijaya Lakshmi attended an Online STTP on Recent Advances in Wireless Communications & Future Challenges conducted by Vardhaman College of Engineering from 13-7-20 to 18-7-20
53	G.Krishna Reddy attended an Online FDP on Intellectual Property Rights conducted by GPREC from 13-7-20 to 17-7-20
54	N.Rama Krishna attended an Online FDP on Intellectual Property Rights conducted by GPREC from 13-7-20 to 17-7-20
55	V.Vikas attended an Online FDP on Intellectual Property Rights conducted by GPREC from 13-7-20 to 17-7-20
56	T. Sunitha attended an Online FDP on Intellectual Property Rights conducted by GPREC from 13-7-20 to 17-7-20
57	A.Naveena attended an Online FDP on Intellectual Property Rights conducted by GPREC from 13-7-20 to 17-7-20
58	K.Sarada attended an Online FDP on Academic Quality Assurance Through Outcome Based Education NIT Warangal & GNITS 8-7-20 to 18-7-20
59	A.Chandra Shaker attended an Online FDP on Academic Quality Assurance Through Outcome Based Education conducted by NIT Warangal & GNITS from 8-7-20 to 18-7-20
60	K.Sarada Successfully completed Programming for Everybody Coursera on 7-7-20
61	A.Naveena attended an Online FDP on Data Science Behind Natural Language Processing conducted by Kakatiya Institute of Technology & Science from 6-7-20 to 10-7-20
62	P.Sree Sudha attended an Online quiz on Analog Communication conducted by JBIT on 1-7-20
63	P.Sree Sudha attended an Online quiz on Semiconductor Devices & Circuits conducted by JBIT on 1-7-20

- 64 G.Krishna Reddy attended an Online FDP on Various Research Opportunities in Electronics and Communication Engineering conducted by RISE Krishna Sai Prakasam Group of Institutions from 1-7-20 to 3-7-20
- 65 G.Swetha Successfully completed Industrial Training on IOT (Industry 4.0) Enovate Skil; via ICT Mode on 22-7-20
- 66 P. Sree Sudha attended an Online quiz on Embedded Systems conducted by JBIT on 30-6-20
- 67 V.Vikas Successfully completed Interfacing with the Raspberry Pi Coursera on 29-6-20
- 68 P.Sree Sudha attended a Webinar on Deep learning for Automatic Speech Recognition AISSMS on 26-6-20
- 69 A.Chandra Shaker Successfully completed The Arduino Platform and C Programming Coursera on 26-6-20
- 70 A.Naveena Successfully completed Interfacing with the Arduino Coursera on 21-6-20
- 71 G.Krsihna Reddy attended a workshop on STTP on Introduction to Estimation Theory conducted by RISE Krishna Sai Prakasam Group of Institutions from 17-6-20 to 23-6-20
- 72 P.Sree Sudha attended an Online Quiz on E-Learning conducted by P.V.P.P College of Engineering on 19-6-20
- 73 A.Chadra Shaker Successfully completed Introduction to the Internet of Things and Embedded Systems Coursera on 15-6-20
- 74 G.Krsihna Reddy attended an Online FDP on Understanding Signal Processing.. As it is conducted by RISE Krishna Sai Prakasam Group of Institutions from 12-6-20 to 14-6-20
- 75 V.Vikas Successfully completed The Raspberry Pi Platform and Python Programming for the Raspberry Pi Coursera on 11-6-20
- 76 A.Chandra Shaker Attended a workshop on Read Quality-Publish Quality-Write Effectively conducted by Mahatma Gandhi Central University on 11-6-20
- 77 A.Chandra Shaker attended a Webinar on Patent Act, Drafting, Filing system and challenges in India conducted by R.M.D Engineering College in 10-6-20
- 78 A.Chandra Shaker attended an Online quiz on Electronic Core Engineering Upskilling Test Series (Part-2) conducted by GNITS from 6-6-20 to 10-6-20
- 79 G.Swetha attended an Online quiz on Electronic Core Engineering Upskilling Test Series (Part-2) conducted by GNITS from 6-6-20 to 10-6-20
- 80 G.Krishna Reddy FDP on Principles of Modern Radar conducted by RISE Krishna Sai Prakasam Group of Institutions from 3-6-20 to 7-6-20
- 81 G.Krishna Reddy attended an Online quiz on Electronic Core Engineering Upskilling Test Series (Part-1) conducted by GNITS from 1-6-20 to 5-6-20
- 82 G.Swetha attended an Online quiz on Electronic Core Engineering Upskilling Test Series (Part-1) conducted by GNITS from 1-6-20 to 5-6-20
- 83 A.Chandra Shaker attended an Online quiz on Electronic Core Engineering Upskilling Test Series (Part-1) conducted by GNITS from 1-6-20 to 5-6-20
- 84 A.Naveena attended an Online quiz on Electronic Core Engineering Upskilling Test Series (Part-1) conducted by GNITS from 1-6-20 to 5-6-20
- 85 P.Sree Sudha Successfully completed Introduction to Satellite Communications Coursera on 5-6-20.

Student's Achievements:

- Garlapati Vinusha (18251A1738) Qualified GATE -2021 with a rank of 8226 conducted on 07/02/2021
- Fareeha Hameed (18251A1707) received High Commendation in the event Virtual Hyderabad Model United Nations organized by Virtual Hyderabad Model United Nations conducted on 10/10/2020 and 11/10/2020.
- G. Gagana Reddy (18251A1737) and T.A.S.S.S.Manvita (18251A1757) received Certificate of Merit in Group Discussion organized by EDC cell GNITS conducted on 30/09/2020.
- Nearly 80 students from both II and III B.Tech attended online workshops , online quizzes and completed online courses.
- 18 students from III B.Tech attended internship programs.

Distinguished Alumni

- A Project " GAGAN POSITIONING AND TIMING INFORMATION" by 2013-2017 batch ETM along with Mr.V.Vikas Assistant Professor participated in **GRAND FINALE OF SMART INDIA HACKATHON 2017** (One of the biggest Hackathon) conducted by AICTE in collaboration with 26 ministries of GOVERNMENT OF INDIA.
- **T.Akhila Vidya Lakshmi** of 2013-2017 batch got the opportunity to **interact with Prime Minister of INDIA** on her project work.
- **Julakanti Nikitha** of 2013-2017 pursued M.Tech, ECE (Navigation Systems), **Defence Institute of Advanced Technology, Pune and at present working as Research And Development Engineer** at Captronic Systems Pvt Ltd.
- **K.Kalyani** of 2013-2017 ETM pursued MBA in International Business at **Indian Institute of Foreign Trade Delhi.**
- **Snigdha Hamarajugadda** of 2013- 2017 is at present working as Senior Software Engineer at **MathWorks.**
- **T. Akhila Vidya Lakshmi** of 2013-2017 is pursuing her MBA (General Management), Vinod Gupta School of Management, **IIT, Kharagpur.**
- **Disha Gupta** of 2011-2015 secured **CAT percentile 98.6** and pursued her **MBA from IIT Bombay**, and at present working as **Experienced Associate, PWC Management Consulting.**
- **Disha Gupta & A.Aishwarya** of 2011-2015 ETM are the **college first & second toppers** from first year to final year with aggregate **95.25% & 95.23%**
- **R.Venkata Gowri** of 2011-2015 pursued her M.Tech in Technology and Development, Centre for Technology Alternatives in Rural Areas, **IIT Bombay** (2017-2019).
- A project "WIRELESS EYE CONTROLLED DEVICE FOR THE PARALYZED" done by 2011-2015 batch students under the guidance of Mr.V.Vikas have reached **Semi Final Level of " TEXAS INSTRUMENTS INNOVATION CHALLENGE INDIA DESIGN CONTEST 2015"** The project also received grant of approximately **Rs.10,000** for carrying out the project.
- **Pola Lakshmi Priyanka** of 2010-2014 batch secured **All India Rank 1146 in GATE-2014** pursued M.Tech in **IIT Mumbai.** At present she is working **as Sr Engineer, Qualcomm India Pvt. Ltd.** She also got a patent along with few other members : **"Methods and Systems for Controlling a SDN based MultiRAT Communication Network", US patent (10,187,928) (India) (201721008015).**

	<ul style="list-style-type: none"> • Vyshnavi Rajanala of 2009-2013 ETM stood as University topper in B.Tech First Year in Academic Year – 2009-2010 over 300 affiliated Engineering Colleges under JNTUH. • Vyshnavi Rajanala of 2009-2013 is at present working as Software Engineer at INTEL Corporation. • N. Navya of 2008-2012 pursued her Executive MBA from IIMC. • Sumana Suresh of 2008-2012 batch secured score of 322 in GRE and Pursued MS in Carnegie Mellon University • B.Sameera of 2008-2012 ETM secured highest CAT -2011 score 98.2% among GNITS students and pursued her MBA in IIM Ranchi. • A.Aparna of 2008-2012 ETM pursued MBA program in International Business at Indian Institute of Foreign Trade Delhi. • Kucherlapati Sumedha of 2008-2012 batch is at present working as NLP Data Scientist at Sirona Medical. • Divya Vadthya of 2008-2012 (B.Tech) and 2013-2015 (M.Tech WMC) achieved 1st most desirable woman for Television 2020 and also big screen desirable woman 2020 by Hyderabad Times. • Sowjanya of ETM 2006-2010 batch got selected as Scientist in ISRO (Indian Space Research Organization) by competing around 20,000 students at national level and at present she is pursuing her Ph.D from IIT Chennai. • K.V.Sri Priyanka of 2006-2010 batch secured All India Rank 755 in GATE-2013. • T.Susmitha, C.Keerthy, B.Sudha, D.Harini of 2005-2009 Batch presented a paper titled Bus Herald Services a system to track RTC buses at HP Innovate a national level paper contest conducted by HP Bangalore under the guidance of Prof. K. R. L.Reddy and A.Ramesh Kumar which was short listed in Top 10 projects out of 200 projects submitted at national level. • P.Sreelakshmi of ETM 2004-08 batch scored 99.51 percentile in GATE- 2008, all India rank 62 out of 50,000 students (Highest score in GNITS till date) and completed her M.Tech with Micro Electronics and VLSI Design as specialization in IIT – CHENNAI and at present working for NVIDIA. • G.Anusha of ETM 2004-08 batch scored in 98.68 percentile in GATE-2008 and completed her M.S with Communications and Networking as specialization in IISC – BANGALORE. • Neeraja Chowdhary of ETM 2004-08 batches scored 98.46 percentile in CAT and completed her P.G in Management at IIM- KHOZIKODE. • Namrata Sai of 2004-2008 is at present Vice President of JP Morgan Chase & Co. • C. Narmada of 2002-2006, is at present posted as Addl. SP, Nalgonda. • Sarawathi Chaitra of 2001-2005 is Vice President of American Bank, London. • R.Vaishnavi stood as University topper in B.Tech First Year in Academic Year – 2009-2010 over 300 affiliated Engineering Colleges under JNTUH. • Disha Gupta of 2011-2015 got awarded Gold Medal in academics • S.Sirija Reddy of 2012-2016 got University Gold Medal from JNTU in academics. • A.V.Sridevi and R.Karthika got awarded Gold Medal in academics. • G.Hari Chandana of 2014-2018 got awarded Gold Medal in academics. • Varsha Jain of 2015-2019 got University Gold Medal from JNTU in academics.
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12.6	Basic Sciences Department
	<p>Faculty Achievements</p> <p>Dr.I.Radhika Awarded Ph.D thesis titled "Synthesis of gas hydrates using additives- Clay,Zeolite and silica" in august 2020 from osmania university.</p> <p>Dr.S.Udaybhasker Sanctioned with TEQIP-III Collaborative Research Project titled "Development of WO3 based thin film sensors for medical diagnosis devises mode" worth 2.5 lakhs.</p> <p>Dr.K.Shyamala Devi Contributed a chapter with the title "Transformation of Regular Teaching Learning Process in to Moodle" for the Book "Digital Transformation for Sustainability", ABS Books, Delhi, ISBN - 978-93-91002-09-01, P.No – 11-21.</p> <p>M.Shanthi Pre-Phd examination qualified (Osmania University) in March, 2021.</p> <p>B.Rakesh Goud Patent published titled "Non- Invasive glucose sensing system for diabetes monitoring using saliva" in Indian Patent Office.</p> <p>S.Rama Krishna Pre-Phd examination qualified (GITAM UNIVERSITY, Hyderabad) in MAY,2021.</p> <p>Faculty Publications</p> <ul style="list-style-type: none"> • Dr. K. Syamala Devi, has published a paper entitled 'A Review on Precision Agriculture for Sustainable Living'. Kala Sarovar Journal. Vol: 24. Issue 02, June 2021. P.No – 66-73. • Dr. K. Syamala Devi, has published a paper entitled 'Role of Green Buildings in Sustainable Environmental Management – A Review'. PENSEE Journal. Vol: 51. Issue 04-03, April 2021. P.No – 1830-1841. • Dr. K. Syamala Devi, has published a paper entitled 'Role of Data Analytics in Business Intelligence'. PENSEE

Journal. Vol: 51. Issue 04-02, April 2021. P.No – 940-944.

- **Dr. K. Syamala Devi**, has presented a paper entitled '**Ground Water Pollution and Contamination in India - A Review**' at Fourth National Ground Water Conference from 22/03/21 to 24/03/21 at JNTUH, Hyderabad.
- **Dr. K. Syamala Devi**, has presented a paper entitled '**Precision Agriculture for a Sustainable India – A Review**' at AICTE Sponsored National E- Conference on Technology for Impactful and Sustainable Development of the Society (TISDS - 2020) from 15/12/20 to 16/12/20 at G. Pullaiah College of Engineering, Kurnool.
- **M.Shanti** has published a paper entitled '**A Review On Exploring the use of Molecular Docking Studies And Its Application In Drug Designing**' IN PENSEE journal Vol-51, Issue-6, June-2021
- **SujanaOggu** has published a paper entitled '**A Review On Exploring the use of Molecular Docking Studies And Its Application In Drug Designing**' at PENSEE journal Vol-51, Issue-6, June-2021.
- **Dr.P.Shobharani** has published a paper entitled "**Analysis of waxes- Super critical fluid chromatography**" Chengdu University of technology journal, Volume 26 ,Issue 7, July 21.
- **Dr.P.Shobharani** has published a paper entitled "**Evaluation of minerals in bakery products - Flame Photometry**" PENSEE Journal, Volume 51, Issue 07, July-2021.
- **Dr.P.Shobharani** has published a paper entitled "**Analysis of bakery biscuits-Electroanalytical techniques**" JETIR January 2021, Volume 8, Issue 1, ISSN-2349-5162
- **Dr.P.Shobharani** has published a paper entitled "**Chemical analysis of urea in water**" IJRAR Volume 8 | Issue 1 | Jan. 2021
- **Dr.P.Shobharani** has published a paper entitled "**Analysis of heavy metals in water**" IJRAR Volume 7 | Issue 1 | Feb. 2020
- **Dr.Pragathi Jogi** has published a paper entitled '**Analysis of bakery biscuits-Electroanalytical techniques**' at JETIR January 2021, Volume 8, Issue 12.
- **Dr.Pragathi Jogi** has published a paper entitled '**Comparitive study of Antimicrobial activity of metal complexes of various schiff bases derived from 2- Amino Methyl Benzimidazole**' at IJCRT, Volume 9, Issue 6 June 2021
- **Dr.Pragathi Jogi** has published a paper entitled '**Evaluation of minerals in bakery products -Flame Photometry**' at PENSEE journal Vol-51, Issue-7, July-2021

Workshops/Seminars/FDPs attended by the Faculty

- **Dr.T.Charan Singh** has attended 40-hours online FDP programme on "**Academic quality assurance through outcome based education**" July 2020
- **Dr. K. Syamala Devi**, attended 100 – days **Yoga for Unity and Well-being** (100 days yoga programme) Sponsored by Heartfulness Institution held from 14/03/21 to 21/06/21.
- **Dr. K. Syamala Devi**, attended 2 – day **International Conference on "Covid-19 era - Need and Challenges in Healthcare and Pharma Sector"** Sponsored by SRTMU, Nanded, APTI and IPA held on 11 & 12/06/21.
- **Dr. K. Syamala Devi**, attended 3 – day Faculty **Fourth National Ground Water Conference** from 22/03/21 to 24/03/21 at JNTUH, Hyderabad.
- **Dr. K. Syamala Devi**, attended 3 – day at **AICTE Sponsored National E- Conference on Technology for Impactful and Sustainable Development of the Society (TISDS - 2020)** from 15/12/20 to 16/12/20 at G. Pullaiah College of Engineering, Kurnool.
- **Dr.S.Uday Bhasker** has attended 40-hours online FDP programme on "**Academic quality assurance through outcome based education**" July 2020
- **M.Shanti** attended Two Day's International e-Conference on "**Covid-19 era - Need and Challenges in Healthcare and Pharma Sector**" Sponsored by SRTMU, Nanded, APTI and IPA held on 11th & 12th June 2021.
- **M.Shanti** attended One day online Faculty Development Programme under IQAC on "**Ethics in the Engineering workplace & introduction to machine learning**" on 11th June, 2021 organised by G.Narayanamma Institute of Technology & Science (for Women), Hyderabad.
- **M.Shanti** attended Faculty Development Programme (online mode) on "**Recent Trends in Advanced Materials Science and Engineering Technology (RTAMSET-21)**" organised by Department of Chemistry, CBIT, during 8th to 12th March 2021.
- **M. Sreevalli** participated a national level FDP on "**Road map to get funded projects for Indian academicians**" organized by E2S club of department of business administration virtually on March 20, 2021.
- **M. Sreevalli** participated in a three day International webinar on "**Functional materials and their applications** (FMA-2021) organized by Department of Physics, Science and Humanities held from 25th to 27th March 2021.
- **M. Sreevalli** participated in One-day online FDP under IQAC on "**Ethics in the Engineering work place & Introduction to machine learning**" organized by GNITS on 11th June 2021.
- **SujanaOggu** attended Faculty Development Programme (online mode) on "**Recent Trends In Advanced Materials Science and Engineering Technology (RTAMSET-21)**" organised by Department of Chemistry, CBIT, during 8th to 12th March 2021.
- **SujanaOggu** attended One day online Faculty Development Programme under IQAC on "**Ethics in the Engineering workplace & introduction to machine learning**" on 11th June, 2021 organised by G.Narayanamma Institute of Technology & Science (for Women), Hyderabad.
- **SujanaOggu** attended Five day Faculty Development Programme on "**life sciences for engineers**" during 23-27 June 2021 organised by Department Of Chemistry, Gitam School Of Science, Hyderabad, in association with Department of Chemistry, Gitam School Of Science, Bengaluru.

	<ul style="list-style-type: none"> • SujanaOgg attended "International e-Conference on Developments in Chemical, Biological and Environmental Sciences (DCBES-2021)" during June 28-30, 2021 jointly organized by GITAM School of Science, Hyderabad & GITAM Institute of Science, and Visakhapatnam. • SujanaOgg attended a National Level One Week Faculty Development Program on Multi Technology from 28th June 2021 to 3rd July 2021 organised by the Department of Information Technology, G. Narayanamma Institute of Technology and Science (For Women) in association with National Youth Council of India and Brainvision Solutions India Pvt. Ltd. • B.Rakesh Goud has attended 40-hours online FDP programme on "Academic quality assurance through outcome based education" July 2020 • S.Rama Krishna attended one day online faculty development programme under IQAC on "Ethics in the Engineering Workplace & introduction to machine learning" on 11th June, 2021 organized by G.Narayanamma Institute of Technology and Science (for women), Hyderabad. • Dr.Pragathi Jogi attended in One-day online FDP under IQAC on "Ethics in the Engineering work place & Introduction to machine learning" organized by GNITS on 11th June 2021. <p>NPTEL Courses</p> <ul style="list-style-type: none"> • Dr. T.Charan Singh has completed 12 weeks NPTEL online course "Transition metal organometallics in Catalysis and Biology" with Elite grade in Dec 2020. • Dr.S.Uday Bhasker has completed 8 weeks NPTEL online course "Introduction to Ancient Indian Technology" in Dec 2020. • B.Rakesh Goud has completed 12 weeks NPTEL online course "Transition metal organometallics in Catalysis and Biology" with Elite grade in Dec 2020.
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12.7	Humanities & Mathematics Department
	<p>Departmental Achievements</p> <p>The Department of Humanities & Mathematics conducted a webinar on "Data Analytics and Machine Learning in Real World."</p> <p>Faculty Achievements</p> <p>Dr. P. Rekha, Sr. Asst. Professor in Mag. Studies</p> <p>Publications:</p> <ol style="list-style-type: none"> 1) Published a paper titled "An Analysis of Intellectual Property Rights Trends in India", in IJIPR, Vol 11, Issue 2 July- December, 2020 2) Published a paper titled "An Analysis of India's Dynamism in AI Growth", in IJREAM, Vol 6, Issue 8, November, 2020 3) Published a paper titled "A Perspective of AI and Patents", in IJIEMR, Vol 9, Issue 11 November, 2020 <p>International Certifications:</p> <p>Completed through Distance Learning "General Course on Intellectual Property", WIPO Academy, Geneva from 11 November, 2019 to 19 January, 2020.</p> <p>Have Completed "e-Tutorial on using Patent Information" through Distance Learning, and certificate issued on 22, July, 2020 by WIPO Academy, Geneva</p> <p>FDPs attended:</p> <ol style="list-style-type: none"> 1. Have completed Online Elementary FDP on "Innovation and Acquisition of Intellectual Property Rights" from 26/7/2021 to 30/07/2021 from Cochin University of Science and Technology. 2. Have attended online workshop on "Universal Human Value" on the theme "Inculcating Universal Human Values in Technical Education" during 21-25 September, 2020 as organized by All India Council for Technical Education (AICTE). 3. Attended one day Online FDP under IQAC on "Ethics in the Engineering Workplace and Introduction to Machine Learning" on 11/6/2021, organized by GNITS, Hyderabad. 4. Have attended 1 week online FDP on "Intellectual Property Rights" conducted by R&D cell, GPREC from 13-17 July 2020. 5. Have attended 1- week International online FDP and MDP on "Life Management and Developing Research Skills" by IRA, Jaipur from 24-30, July 2020

NPTEL Courses:

- 1) Completed NPTEL – AICTE FDP Programme 8-week Course on “**Entrepreneurship and IP Strategy**”, IIT Madras, Sep- Nov 2020.
- 2) Have been awarded certificate of passing the course by **NPTEL on "Patent Drafting for Beginners"**, Jan- Feb 2020.

Dr. K. Mrudula, Asst. Professor in Mathematics**Publications:**

- Published a Book titled “**Improvements over Fuzzy clustering methods for large datasets**” with Lambert Academic Publishing in **July 2021**.

<https://www.lap-publishing.com/catalog/details/store/pt/book/978-620-3-92917-1/improvements-over-fuzzy-clustering-methods-for-large-datasets?search=improvements%20over%20fuzzy%20clustering%20methods%20for%20large%20datasets>

FDPs attended:

Attended a One Week FDP on **Data Science & Machine Learning** through online mode conducted by KHIT, Guntur in association with E&ICT Academy, NIT Warangal from 12-7-2021 to 20-7-2021.

Mrs. T.Malathi Latha, Assistant Professor of Management Studies**Publications:**

Published a Paper titled, “Progression of the Financial Technology in India and its ascendance in the New Normal : An Empirical Study” in “**PENSEE Journal**”, a Scopus Active and Group-II Approved Journal with ISSN – 0031-4773, Volume-51, Issue-5 and P.No. 278-289, May 2021 with an Impact Factor of 6.

FDPs:

- Successfully Completed Short Term course on “e-Learning Tools and Techniques for Effective Teaching” at UGC-HRDC, JNTUH from 06 / 01/20 to 08/01/20.
- Webinar - online Pedagogy on “Guidelines for Writing a Research Paper” organised by Arasu engineering college, Research Committee, Kumbakonam, Tamilnadu on 22nd May, 2020.
- Technical Webinar on “How to Publish Research Article in Reputed journal” organised by Sathyabama institute of Science and Technology, School of mechanical Engineering, Chennai on 4th June, 2020.
- The BodhiTree and SAFE Tools for Effective Online Teaching : A Hands-On Workshop organised by IIT Bombay, Teaching Learning Centre (ICT) Funded by the PMMMNMTT, MHRD, Govt of India on 21st June, 2020.
- Online International Workshop on “Research Methodology” organised by Assam University, Department of Commerce, Silchar from 13th - 18th July, 2020.
- Eight Week online FDP (MOOC) on Transforming Teaching Learning Process Through Modern Pedagogical Techniques organised by Department of pharmacy, Government Polytechnic College, Jalgaon as a part of AICTE UKIERI Change Management Project from 10th Jan-8th March 2020.
- Online FDP on “Research Methodology” organised by Balaji Institute of Management Sciences, Department of Management Sciences, Warangal from 13th - 17th July, 2020.
- Online FDP on “Intellectual Property Rights” organised by G. Pulla Reddy Engineering college, Research and Development Cell, Kurnool from 13th - 17th July, 2020.
- eFDP on “Competency & Sustainability of Management Teachers - Post Covid -19 Scenario” organised by University College of Commerce and Business Management, Kakatiya University, Warangal from 16th July-22nd July, 2020.
- T. Malathi Latha, Assistant Professor of Management Studies has Participated and Certified in a 5-Day Online workshop on “Inculcating Universal Human Values in Technical Education” Conducted by **AICTE- All India Council for Technical Education** From 21st – 25th September, 2020.
- Participated under **Entrepreneurship Development Cell, GNITS** in a Webinar on “Business Opportunities in soya-empowering women in Food Sector” organized by ALEAP, US Soybean Export Council, USSED and Atal incubation Centre ALEAP WE HUB, Supported by AIM, NITI Aayog, GoI from 18th -20th November, 2020.
- Attended through **OFFLINE** Mode for a National Level Three Day workshop on “Application of Quantitative Techniques in Social Science Research” conducted by Department of Economics, University P.G. college, OU, Secunderabad from 5th -7th March, 2021.
- Participated in a **6 days, 30 hours - AICTE Sponsored Online STTP Program** titled “**Management 4.0**” organized by Institute of Business Management & Research (IBMR), IPS Academy, Indore from 26th April-1st May, 2021.
- Attended Online FDP on “Ethics in the Engineering Workplace & introduction to Machine Learning” conducted by G. Narayanamma Institute of Technology and Science, For Women (Autonomous) on 11th June, 2021.
- Participated & Certified for a 5-Day **ATAL Academy** Online Elementary FDP Titled “Research Methodology and Design Thinking for Leadership, Excellence and Soft Skills” conducted by PDPM Indian Institute of information Technology Design and Manufacturing from 21st -25th June, 2021.

NPTEL Course:

Done 8 Weeks NPTEL online Course on “Principles of Human Resource Management” from Jan - Mar 2020, IIT, Madras and Secured a Score of 67%.

Dr. M. Madhavi Lata, Sr. Asst. Professor in Mathematics

Publications:

Title: Role of Mathematics in Data Science

Journal of Emerging Technologies and Innovative Research(JETIR) Vol 8 issue 5 PP no. 691-692.

FDPs:

- Participated in Digital International conference on Inventory Modeling 2020 organised by Department of Mathematics Gujarat University, Ahmedabad on August 22-23 2020.
- Participated in National level two day online workshop on "Applications of Mathematical sciences" organized by Dept. of Applied Mathematics, Mathematics and statistical Dept., Krishna University Dr.MRAR PG Centre, N8zvid, Krishna district, AP.
- Participated in International Webinar "Role of Operations Research During Pandemic" conducted by Operational Research Society of India and Operational Society of Nepal on Dec-17th-20th, 2020
- Participated in one week International Faculty Development Programme on "Demystifying Optimization Techniques" organized by Department of Mathematics, Bannari Amman institute of technology, Sathyamangalam, TN from 22nd March 2021 to 27th March 2021.
- Participated in One day online Faculty Development Program under IQAC on "Ethics in the Engineering workplace & Introduction to machine Learning" on 11th June 2021 organised by G.Narayanamma Institute of Technology and science (for women)

Participated in % day FDP on "inculcating Universal Human values in Technical education organized by AICTE from 19th July to 23rd July 2021

Dr. M. Aparna, Associate Professor in Mathematics

Webinars Conducted:

Dr. M. Aparna was the Co-Convener for the webinar "**Data Analytics and Machine Learning in Real World**" Organised by Department of Humanities and Mathematics, GNITS, held on 12th September 2020.

Achievements:

1. Dr.M.Aparna received "**Best Women Researcher Award**" for the year 2021 from International Journal for Innovative, Engineering and Management Research (JIEMR-ELSEVIER SSRN RESEARCH).
2. Dr.M.Aparna, Associate Professor of Mathematics has Received a **Third Prize in paper presentation competition** in National Conference conducted by Pure Earth Environment Foundation.
3. Dr.M.Aparna, Associate Professor of Mathematics has **Chaired a Technical Session** in 2nd Pure Earth Environment Conference-2021, on 24th April-2021.
4. Received an appreciation letter for achieving **100% pass** in "**Introduction to Data Analytics**" subject for III- B.Tech, I-Semester(CSE-A) for the academic year 2020-2021.
5. Conducted International Level "**E-Quiz on General Mathematics**" and received **5,660 responses** from different places across the globe.

Publications:

1. Published a paper titled, "**Innovative Methods of Teaching and Learning**" in "**Alochana Chakra Journal**", a UGC Approved Journal, Volume-IX, Issue-VI, and P.No:3567-3575, June-2020 with impact factor of **6.3, in June-2020**.
2. Published a paper titled, "**Moodle an Effective Learning Management System for 21st Century Learners**" in "**Alochana Chakra Journal**", a UGC Approved Journal, Volume-IX, Issue-VI, P.No:4474-4485, June-2020 with impact factor of **6.3, in June-2020**.
3. Published a chapter in a book with title "**Transformation of Regular Teaching Learning Into Moodle**" in the book "**Digital Transformation for Sustainability**" published by ABS books with the ISBN : 978-93-91002-09-01, in March-2021, P.No:11-20.
4. Published a paper titled "**Role of Data Analytics in Business Intelligence**" in "**PENSEE Journal**", a **SCOPUS ACTIVE AND GROUP- II APPROVED JOURNAL**, Volume-51, Issue-4, and P.No:940-944, April-2021 with impact factor of **6**.
5. Published a chapter in a book with title "**Study On Covid-19 Vaccinations**" in "**Multidisciplinary Research Book Vol-1**" published by Swaranjali Publication Pvt. Ltd. With the ISBN :978-93-5470-123-8, in August-2021, P.No:10-25.
6. Published a paper titled "**India – A Global Manufacturing Hub through Make in India – A Review**" in "**Journal of Chengdu University of Technology**", a **Scopus active, UGC-Care(group-II) approved journal with impact factor 2.75** with paper ID: CDU-0821-01, ISSN NO:1671-9727, Volume-26, August Issue, P.NO: 1-12.

Paper Presentations:

Dr.M.Aparna, Associate Professor of Mathematics has presented a paper titled "**Study on Covid-19 Vaccines**" in the **2nd Pure Earth**

Environment Conference, Organised by Pure Earth Foundation on 24th April 2021.

2. Dr.M.Aparna, Associate Professor of Mathematics has presented a paper titled "**Vector Borne Diseases in India**" in **2nd Pure Earth Environment Conference**, Organised by Pure Earth Foundation on 24th April 2021.

3. Dr.M.Aparna, Associate Professor of Mathematics has presented a paper titled "**Virus and Our Ways**" in the **2nd Pure Earth Environment Conference**, Organized by Pure Earth Foundation on 24th April 2021.

FDPs attended:

1. Successfully Completed **Two Week Refresher Course** in "**Mathematics**" with "**A**" grade, Organized by Department of Mathematics, Teaching Learning Center Ramanujan College University of Delhi under the aegis of Ministry of Education Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching from 16th to 30th March-2021.
2. Successfully Completed A Five Day National Level FDP on "**Data Analytics in Business Decisions**" Organized by the Department of Management Studies, St. Joseph's college of Engineering from 16th June 2021 to 20th June 2021.
3. Successfully Completed One Week Workshop on Universal Human Values on the theme "**Including Human Values in Technical Education**" during 21st to 25th September, 2020 as Organized by All India Council for Technical Education (AICTE).
4. Successfully Completed One Week Faculty Development Programme on "**Applications of Mathematics in Engineering**" Organized by KPR Institute of Engineering and Technology, Arasur, Coimbatore, from 20th to 25th July-2020.
5. Successfully Completed One Week Faculty Development Programme on "**Academic Quality Assurance Through Outcome Based Education**" Organized by Electronics & ICT Academy National Institute of Technology Warangal, (T.S), India and GNITS, Shaikpet, Hyd, from 8th to 18th July-2020.
6. Successfully Completed One Week Faculty Development Programme on "**Intellectual Property Rights**" Organized by G. Pulla Reddy Engineering College, Kurnool, Andhra Pradesh from 13th to 17th July-2020.
7. Successfully Completed One Week Faculty Development Programme on "**Engineering Education & the Industry: A Post COVID-19 Perspective**" Organized by Rajiv Gandhi Institute of Technology, Mumbai, during 1st to 5th June-2020.
8. Participated in One-Day Online FDP on "Eithics in the Engineering Workplace & Introduction to Machine Learning" Organised by G.Narayanamma Institute of Technology & Science, Hyderabad on 11th June, 2021.
9. Participated in a two day seminar on "**Applications of Statistics in Sciences & Engineering**" Organized by Department of Chemistry, Koneru Lakshmaiah Education Foundation, Guntur, A.P. on 5th and 6th March-2021.
10. Participated in an International Expert Lecture Series on "**Exploring Connections Between Mathematics, Culture and Context**" organized by Arjun College of Technology, Coimbatore on 16th June-2021.
11. Participated in a one day Webinar on "**COVID-19 Problems and Challenges of Women**" Organised by GNITS, Hyderabad in association with CIIWN on 27th June-2020.
12. Participated in a one day Webinar on "**Digital Literacy for Improving Classroom Dynamics**" Organised by Dept of Basic Science & Humanities, Vignan's Institute of Management & Technology for Women, Hyderabad on 9th June-2021.
13. Participated in a one day Webinar on "**How to Get Research Grants From UGC, AICTE**" Organised by MAR Baseli Institute of Technology and Sciences, Mahatma Gandhi University, Kerala.
14. Participated in a one day Webinar on "Applications of Mathematics in Engineering" Organised by Dept. of Applied Sciences, Jodhpur Institute of Engineering and Technology on 9th June-2021.
15. Participated in a one day Webinar on "Virtual Classes – Are you Ready?" Organised by Sri Eshwar College of Engineering, Coimbatore, Chennai on 8th June-2021.

Smith Mahindrakar, Asst. Professor in Mangt. Studies**Achievements:**

Qualified UGC NET (Commerce) in Nov 2020.

Achieved 100% pass result for IT-B Second year(sem-II), IT-B Third year(Sem I), CSE-B Third year(Sem-I) in the subject of 'FUNDAMENTALS OF MANAGEMENT'.

Publications:

Published a paper titled '**CSR in Indian Industry Covid-19 Impact & Way Forward**' in the International Journal of Current Research, Vol-13, Issue 01, Page no.15462-15465 Jan, 2021. ISSN:0975-833X.

Published a paper titled '**Technological Aspects and Digital Finance Uprising in India**' in the International Journal for Research in Applied Science & Engineering Technology. Vol 8, Issue IX Sep 2020, ISSN 2321-9653

FDPs Attended:

FDP on **Transforming Teaching Learning Process Through Modern Pedagogical Techniques (MOOC)**, Maharashtra State Board 8 Weeks 10/1/20 to 8/3/20.

International Level Workshop on '**Latest Trends in Commerce**' 14/5/20 to 16/5/20

FDP on '**Managing Online Classes and Co-Creating MOOCs 2.0**', MHRD PMMMNMTT 18/5/20 to 3/6/20.

FDP on '**IPR Awareness and Patent Prosecution**', CMR Engineering College

National Level Webinar on '**SWAYAM 'E-Learning**', MHRD Innovation Cell.

Webinar '**IPR and Patent Filing**', RGNIIPM, Nagpur.

Webinar on 'National Education Policy-2020: Perspectives in Commerce & Business Education'

Any other information: Registered for **Ph.D** March, 2021 from Satavahana University.

Mr. Keshav Kumar. K, Asst. Professor in Mathematics

Papers Presented:

1. Presented a paper titled '**ICT tools for Effective Online Teaching and Learning Engineering Mathematics**' in the **International Virtual Conference** on 'Shifting Paradigms in the Teaching-Learning Scenario Post COVID-19' organized by DAV Centenary College, Faridabad, India in collaboration with AINET & LITERARY VOICE from 08/07/2021 to 09/07/2021.
2. Presented a paper titled '**Mathematical Models in Cancers**' in the **International Conference on New trends in Differential Equations and Applied Mathematics (ICNTDEAM-2021)** organized by Sri Vidya Mandir Arts and Science College (Autonomous), Krishnagiri in collaboration with CHRIST (Deemed to be University), Bengaluru and Jyothi Engineering College, Trissur, Tamilnadu, India from 12/04/2021 to 13/04/2021.
3. Presented a paper titled '**Vedic Mathematics- It's Significance and Applications**' in the **International Conference of Mathematical Sciences and Computational Intelligence** organized by School of Mathematics, Shri Mata Vaishno Devi University Katra, J&K, India in collaboration with Advance Research Educational Society held from 21/12/2020 to 22/12/2020.
4. Presented a paper titled '**Describing Tumour Growth through Mathematical Modeling**' in the **86th Annual Conference of Institute of Mathematical Sciences (IMS)** organized by Department of Mathematics, School of Advanced Sciences, Vellore Institute of Technology, Vellore, India held from 17/12/2020 to 20/12/2020.
5. Presented a paper titled '**Cancer Modeling and Treatment**' in the **Digital National Level Paper Presentation Competition on Applied Mathematical Sciences** organized by Department of Applied Sciences, Parul University, Vadodara, Gujarat and Department of Mathematics, Gujarat University, Ahmadabad, India held from 05/12/2020 to 06/12/2020.
6. Presented a paper titled '**History, Development and Analysis of Tumour Growth Models**' at the **XXIX Congress of APTSMS and National Conference of Mathematics and its Applications (NCMA-2020, Virtual)** organized by Department of Mathematics, Mahatma Gandhi University, Nalgonda, T.S., India held from 03/12/2020 to 05/12/2020.
7. Presented a paper titled '**Describing Tumour Growth through Mathematical Modeling**' in the **International Conference on Recent Trends in Theoretical and Applied Statistics (RTTAS)** organized by Department of Statistics, Dibrugarh University, Assam, sponsored by UGC (Under SAP DRS-II), Govt. of India, held from 18/09/2020 to 20/09/2020.
8. Presented a paper titled '**A study of Mathematical Models of Tumour Growth**' at the **i-Managers' Virtual Conference on Mathematics: Dynamics of Prediction Models, constraints and Optimizations** held on 15/09/2020.
9. Presented a paper titled '**Implementation of PDSA model in conducting Engineering Mathematics course during Covid-19 Lockdown**' at **International Conference on Present Scenario of Mathematical Sciences (ICPSMS-2020 Virtual)** organized by Department of Mathematics, Karnatak University's Karnatak Arts College, Karnataka, India held from 12/09/2020 to 13/09/2020.
10. Presented a paper titled '**Mathematical Modeling: The Need of the Hour in view of Covid-19 Pandemic crisis**' at **International Conference on Advances in Mathematics, Sciences and Technology (ICAMST-2020 Virtual)** organized by Department of Mathematics, Rajiv Gandhi University (A Central University), Arunachal Pradesh, India held from 01/09/2020 to 03/09/2020.

Papers Published:

1. Published a paper as book chapter titled '**Study Skills for Students' Achievement**' in Multidisciplinary edited book titled **Fusion of Research Thoughts** published by Shree Siddivinayak Global Publications 2021, with ISBN 978-93-5473-562-2 Pg Nos. 98-102.
2. Published a paper as book chapter titled '**Design Thinking and its Applications**' in Multidisciplinary edited book titled **Dynamic Ideas** published by Shree Siddivinayak Global Publications 2021, with ISBN 978-93-5473-386-4 Pg. Nos. 55-60.
3. Keshav Kumar K., Asst.Prof. and Dr.NVSL Narasimham, Sr.Asst.Prof of Mathematics, has published a paper titled '**A Study of Tumour Growth Models**' UGC Care Approved, Peer Reviewed and Refereed Journal – *Jijnasa* Vol. 38, No.2:2021 with ISSN 0337-743X.

FDPs Attended:

1. Successfully attended one week Faculty Development Programme on '**Recent Trends in Applications of Mathematics (RTAM)**' during 12/07/2021 to 17/07/2021 organized by Department of Freshman Engineering, Chadalawada Ramanamma engineering College (Autonomous), Tirupathi, A.P., India.
2. Successfully attended one week National Workshop on '**Time Series Analysis and Biostatistics**' during 12/07/2021 to 18/07/2021 organized by Science Tech Institute, Lucknow, U.P., India.
3. Successfully attended 5-day National workshop on '**Data Science and Advanced Computing**' during 13/04/2021 to 14/04/2021 (Level-I) and 19/04/2021 to 21/04/2021 (Level-II) organized by School of Advanced Sciences (SAS), VIT-AP University, India.
4. Successfully attended National webinar on '**Writing a Review Paper**' on 24/04/2021 organized by Nuhianwali Education Society, Haryana, India.
5. Successfully attended National webinar on '**Mathematics Education in National Education Policy**' on 19/01/2021 organized by Department of Mathematics, Coimbatore Institute of Technology, Coimbatore, India.
6. Successfully attended National webinar entitled '**Mathematical Approaches in Science and Engineering (MASE-2021)**' on 01/04/2021 organized by Department of Applied Mathematics, Yogi Vemana University, Kadapa, A.P. India.

Ms. V. Vijaya Lakshmi, Asst. Professor in Management. Studies

Achievements

- Received **"Best Women Research Award" in the field of Management Studies** for the year 2021 from **IJIEMR Elsevier SSRN Research Award** on 8th August, 2021 at Vijayawada, Andhra Pradesh..

Chapters Published:

- Published a book Chapter titled, **"Study on Covid-19 Vaccinations"** in the book **"Multidisciplinary Research Book Volume-1"** published by Swaranjali Publications Pvt.Ltd, Ghaziabad, with the ISBN No: 978-93-91002-09-01, in July-2021, P.No:10-25.
- Published a book Chapter titled, **"Impacts of Covid-19 on Man and Environment in India- A Review"** in the book **"Multidisciplinary Research Book Volume-1"** published by Swaranjali Publications Pvt.Ltd, Ghaziabad, with the ISBN No: 978-93-5470-123-8, in July-2021, P.No:150-156.
- Published a book Chapter titled, **"Transformation of Regular Teaching Learning into Moodle"** in the book **"Digital Transformation for Sustainability"** published by ABS books with the ISBN No: 978-93-5470-123-8, in March-2021, P.No:11-20.

Publications:

- Published a paper titled, **"India – A Global Manufacturing Hub through Make in India – A Review"** in **"Journal of Chengdu University of Technology (Science and Technology Edition)"**, a **Scopus active and Group- II approved International Journal**, Volume-26, Issue-6, Article 27, P.No:1-12, August-2021 with impact factor of **6**.
- Published a paper titled, **"Role of Green Buildings in Sustainable Environmental Management- A Review"** in **"Pensee Journal"**, a **Scopus active and Group- II approved International Journal**, Volume-51, Issue-4, and P.No:183001841, May-2021 with impact factor of **6**.
- Published a paper titled, **"Role of Data Analytics in Business Intelligence"** in **"Pensee Journal"**, a **Scopus active and Group- II approved International Journal**, Volume-51, Issue-4, P.No:940-944, April-2021 with impact factor of **6**.
- Published a paper titled, **"Innovative Methods of Teaching and Learning"** in **"Alochana Chakra Journal"**, a **UGC approved International Journal**, Volume- IX, Issue-VI, P.No:3567-3575, June-2020 with impact factor of **6.3**.
- Published a paper titled, **"Moodle-An Effective Learning Management System for 21st Century"** in **"Alochana Chakra Journal"**, a **UGC approved International Journal**, Volume- IX, Issue-VI, P.No:4474-4485, June-2020 with impact factor of **6.3**.


Paper Presentations:


- Presented a paper titled **" Discrimination at the foundation: The Low presence of women in Higher Learning and Work spaces in India"** in the International conference on **Glass Ceiling: Issues and Challenges on Women Career Development in Educational Institutions** Organised by Annamacharya Institute of Technology and Science, Tirupati, A.P, India from 25th to 27 March, 2021.


FDPs attended:


- Attended National Workshop on **"Artificial Intelligence in Business Management"** from 22nd to 26th February, 2021 Organized by Department of P.G Studies and Research in Management, Karnataka State Akkamahadevi Women's University, Karnataka, India.
- Attended National Conference on **"Sustainable Technology and Development-Environmental Impacts"** on 22nd and 23rd February, 2021, Organized by Department of Chemistry, Koneru Lakshmaiah Education Foundation, Guntur, Andhra Pradesh.
- Successfully Completed One Week online workshop on Universal Human Values on the theme **"Inculcating Human Values in Technical Education"** during 21st to 25th September, 2020 , Organized by All India Council for Technical Education (AICTE).
- Successfully Completed One day Online workshop on **"The BodhiTree and SAFE Tools for Effective Online Teaching"** on 21st June, 2020, Organized by IIT, Bombay.
- Successfully Completed One week Online Faculty Development Program on **"Intellectual Property Rights"** from 13th June, 2020 to 17th June, 2020, Organized by G. Pulla Reddy Engineering College, Kurnool, Andhra Pradesh.
- Successfully Completed One day Online Faculty Development Program on **"Ethics in the Engineering Workplace and Introduction to Machine Learning"** on 11th June, 2021 Organized by G. Narayanamma Institute of Technology and Science(For Women).
- Successfully Completed One week Online Faculty Development Program on **"Mentoring Institutional Social Responsibility and Community Engagement"** from 8th June, 2020 to 12th June, 2020, Organized by Mahatma Gandhi National Council of Rural Education, HRD, Govt. of India.
- Successfully Completed One week Online Faculty Development Program on **"Engineering Education & the Industry: A Post COVID-19 Perspective"** from 1st June, 2020 to 5th June 2020, Organized by Rajiv Gandhi Institute of Technology, Mumbai.


Successfully Completed One week Online Faculty Development Program on **"Managing Online Classes and Co-Creating MOOCS:2.0"** from 8th May, 2020 to 3rd June 2020, Organized by Ministry of HRD, Pandit MadanMohan Malaviya National Mission on Teachers and Teaching, Ramanujan College, Delhi.


13.1 (1)	Name of Teaching staff	Dr.K.Ramesh Reddy	
	Designation	Principal	
	Department	Electrical & Electronics Engineering	
	Date of joining the Institution	19/07/2003	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D: Awarded	
	Total experience in Years	Teaching: 29 yrs Industry: 01 Research: 05	
	Papers Published	National: 25 International: 35	
	Papers Presented in Conferences	National: 06 International: 04	
	Ph.D Guide? Give field & University	Field: Power Quality University: JNTUH	
	PhDs/Projects Guided	PhDs: 09 Projects at Masters level: 28	
	Books Published/IPRs/Patents	02	
	Professional Memberships	ISTE, IEEE, IET, NAFEN	
	Consultancy Activities	-Nil-	
	Awards	Best Engineering Teacher Award by ISTE	
	Grants fetched	Grants received from AICTE under MODROBS	
	Interaction with Professional Institutions	Reviewers for IE(I), IEEE, BOS Member of JNTUH, CMR College, GRIET, Member of NBA Expert Committee	


13.2 (1)	Name of Teaching staff	Dr.B.Venkatesulu	
	Designation	Professor & HOD	
	Department	Electronics & Communication Engineering	
	Date of joining the Institution	8/9/2004	
	Qualification with Class/Grade	UG: I class PG: I class Ph.D: Awarded	
	Total experience in Years	Teaching: 30.5 Industry: - Research: 6	
	Papers Published	National: 2 International: 17	
	Papers Presented in Conferences	National: 1 International: 6	
	Ph.D Guide? Give field & University	Field: Digital Communication University: JNTUH	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 20	
	Books Published/IPRs/Patents	Books- 2, 3 patent pending	
	Professional Memberships	IETE, ISTE, CSI, IE	
	Consultancy Activities	-	
	Awards	Academic Excellence Award in GNITS-2009	
	Grants fetched	33.91 Lakhs AICTE Refreshes Course & Modrobs	
	Interaction with Professional Institutions	IETE, ISTE, IE, JNTUH, OU, IIIT, IIT, Navstar, Smartbridge, NIT	


13.2 (2)	Name of Teaching staff	Dr.P.V.D.Somasekhar Rao	
	Designation	Professor & Dean (Academics)	
	Department	Electronics & Communication Engineering	
	Date of joining the Institution	10/2/2016	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Awarded	
	Total experience in Years	Teaching: 33 Industry: 1 Research: 10	
	Papers Published	National: 8 International: 17 (Journals)	
	Papers Presented in Conferences	National: 7 International: 28	
	Ph.D Guide? Give field & University	Field: Microwave & Radar Engineering, University: IITKH JNTUH	
	PhDs/Projects Guided	PhDs: - 8 Projects at Masters level: - 10+	
	Books Published/IPRs/Patents	-	
	Professional Memberships	Sr. Member of IEEE, Member of IEEE -MTT Society, Fellow IETE, Life member ISTE	
	Consultancy Activities	-	
	Awards	1. State Best Teacher Award. 2. Outstanding Branch Counselor Award from IEEE.	
	Grants fetched	-	
	Interaction with Professional Institutions	IIT- Kharagpur, DLRL- Hyderabad, NERTU- OU, Hyderabad, SVU College of Engineering, Tirupati, JNTU-Kakinada, JNTU-Anantapur, Osmania University-Hyderabad, BITS-Hyderabad, IISc, Bangalore, Andhra University-VSKP.	


13.2 (3)	Name of Teaching staff	Sudhakara Rao Paravataneni	
	Designation	Dean R&D and Professor	
	Department	ECE	
	Date of joining the Institution	19-09-2019	
	Qualification with Class/Grade	UG:Distinction PG: Distinction Ph.D: Awarded	
	Total experience in Years	Teaching: 42 Industry: - Research: -	
	Papers Published	National: 0 International: 54 (Journals)	
	Papers Presented in Conferences	National: 0 International: 29	
	Ph.D Guide? Give field & University	Yes, Signal Processing, Wireless Communication and VLSI	
	PhDs/Projects Guided	3 PhDs	
	Books Published/IPRs/Patents	1 Patents	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	NRDC, CSIR	
	Grants fetched	-	
	Interaction with Professional Institutions	DST, EHIT, IRR, Institute of Horticulture	


13.2 (4)	Name of Teaching staff	Chilumula Ganapathy Reddy	
	Designation	Professor	
	Department	Electronics & Communication Engineering	
	Date of joining the Institution	6-11-2000	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D:-	
	Total experience in Years	Teaching: 30 Industry: 2 Research:	
	Papers Published	National: 7 International: 16	
	Papers Presented in Conferences	National: 5 International: 6	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:14	
	Books Published/IPRs/Patents	-	
	Professional Memberships	IETE,ISTE	
	Consultancy Activities	-	
	Awards	Academic Excellent Award 2004-05 (GNITS) Inspiring Teacher Award 2010	
	Grants fetched	-	
	Interaction with Professional Institutions	Many Private reputed institutes on JNTUH & OU	


13.2 (5)	Name of Teaching staff	Dr.K.Ragini	
	Designation	Professor	
	Department	Electronics & Communication Engineering	
	Date of joining the Institution	30/6/2005	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D: Awarded	
	Total experience in Years	Teaching: 24 Industry: Research: 6	
	Papers Published	National: 2 International: 23	
	Papers Presented in Conferences	National: 4 International :10	
	Ph.D Guide? Give field & University	Field: - VLSI Design University: JNTUH	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: 19	
	Books Published/IPRs/Patents	2 books published	
	Professional Memberships	IETE Member, Fellow IE	
	Consultancy Activities	-	
	Awards	1.Star Achiever Award Accenture 2.Academic Excellence Award	
	Grants fetched	3.69 lakhs	
	Interaction with Professional Institutions	JNTUH, OU, IIIT, IIT	

13.2 (6)	Name of Teaching staff	Dr.Renuka Devi S.M	
	Designation	Professor	
	Department	Electronics & Communication Engineering	
	Date of joining the Institution	26/09/2003	
	Qualification with Class/Grade	UG:-I Class PG:- Distinction Ph.D: Awarded	
	Total experience in Years	Teaching: 24 Industry: -- Research: 5	
	Papers Published	National: 1 International: 33	
	Papers Presented in Conferences	National: 1 International : 9	
	Ph.D Guide? Give field & University	Field: Image processing University:- Hyderabad Central University	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level:18	
	Books Published/IPRs/Patents	1book 1 Patent	
	Professional Memberships	IETE,ISTE,IEEE, IEI	
	Consultancy Activities	
	Awards	
	Grants fetched	Seminar Grant from AICTE 72,000/-, Collaborative research under TEQIP-III JNTUH – Rs.2.5 lakhs	
	Interaction with Professional Institutions	HCU, IIITH, OU, JNTUH,IITH, NRSC, NI	


13.2 (7)	Name of Teaching staff	V. Uma	
	Designation	Associate Professor	
	Department	Electronics & Communication Engineering	
	Date of joining the Institution	03/03/2000	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D: -	
	Total experience in Years	Teaching: 21.5 Industry: 0 Research: 0	
	Papers Published	National: 0 International: 3	
	Papers Presented in Conferences	National: 0 International : 0	
	Ph.D Guide? Give field & University	Field: Image Processing University: JNTUH	
	PhDs/Projects Guided	PhDs: NIL Projects at Masters level: 3	
	Books Published/IPRs/Patents	NIL	
	Professional Memberships	ISTE, IETE	
	Consultancy Activities	NIL	
	Awards	NIL	
	Grants fetched	NIL	
	Interaction with Professional Institutions	JNTUH	


13.2 (8)	Name of Teaching staff	Dr.M.Vijayalakshmi	
	Designation	Associate Professor	
	Department	Electronics & Communication Engineering	
	Date of joining the Institution	03/03/2000	
	Qualification with Class/Grade	UG:- I Class PG: I Class Ph.D : Awarded	
	Total experience in Years	Teaching: 21.5 Industry: Research:	
	Papers Published	National: -- International: 8	
	Papers Presented in Conferences	National: 2 International : 2	
	Ph.D Guide? Give field & University	Field: Wireless Networks University: JNTUH	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 7	
	Books Published/IPRs/Patents	--	
	Professional Memberships	IETE,ISTE	
	Consultancy Activities	--	
	Awards	--	
	Grants fetched	--	
	Interaction with Professional Institutions	OU, JNTUH	


13.2 (9)	Name of Teaching staff	Dr.Swapna Raghunath	
	Designation	Associate Professor	
	Department	Electronics & Communication Engineering	
	Date of joining the Institution	20/06/2008	
	Qualification with Class/Grade	UG:DistinctionPG:DistinctionPhD:Awarded	
	Total experience in Years	Teaching: 20 Industry: - Research: 3	
	Papers Published	National: - International: 23	
	Papers Presented in Conferences	National: 7 International: 13	
	Ph.D Guide? Give field & University	Field: GNSS University: JNTUH	
	PhDs/Projects Guided	PhDs: - Projects at Masters level: 10	
	Books Published/IPRs/Patents	--	
	Professional Memberships	IETE, IEEE	
	Consultancy Activities	Bigwiz for Rs.5.56 lakhs	
	Awards	EET CRS Award for Excellence in Research 2018	
	Grants fetched	--	
	Interaction with Professional Institutions	IETE, IE, IEEE Geoscience and Remote Sensing Letters	


13.2 (10)	Name of Teaching staff	B.TulasiSowjanya	
	Designation	Assistant Professor	
	Department	Electronics & Communication Engineering	
	Date of joining the Institution	17/01/2007	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D: Pursuing	
	Total experience in Years	Teaching: 17Yrs Industry: - Research:-	
	Papers Published	National: -- International: --	
	Papers Presented in Conferences	National: -- International: --	
	Ph.D Guide? Give field & University	Field: Communications University: IIITH	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: 4	
	Books Published/IPRs/Patents	--	
	Professional Memberships	--	
	Consultancy Activities	--	
	Awards	--	
	Grants fetched	--	
	Interaction with Professional Institutions	IIITH, IITH	


13.2 (11)	Name of Teaching staff	V.Radhakrishna	
	Designation	Assistant Professor	
	Department	Electronics & Communication Engineering	
	Date of joining the Institution	20-12-2004	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D:-	
	Total experience in Years	Teaching: 19 Industry: 1.5 Research: -	
	Papers Published	National: 2 International: 3	
	Papers Presented in Conferences	National: NIL International: NIL	
	Ph.D Guide? Give field & University	Field: -- University: -	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: 5	
	Books Published/IPRs/Patents	NIL	
	Professional Memberships	IETE Life Member	
	Consultancy Activities	NIL	
	Awards	NIL	
	Grants fetched	NIL	
	Interaction with Professional Institutions	OU, JNTUH	


13.2 (12)	Name of Teaching staff	N.KrishnaJyothi	
	Designation	Assistant Professor	
	Department	Electronics & Communication Engineering	
	Date of joining the Institution	04/12/2006	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D:Pursuing	
	Total experience in Years	Teaching: 15.7 Industry: -- Research:	
	Papers Published	National: 1 International: 5	
	Papers Presented in Conferences	National: -- International: -	
	Ph.D Guide? Give field & University	Field: Communication University: KLU	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: 3	
	Books Published/IPRs/Patents	--	
	Professional Memberships	--	
	Consultancy Activities	--	
	Awards	--	
	Grants fetched	--	
	Interaction with Professional Institutions	JNTUH,OU,KLU	


13.2 (13)	Name of Teaching staff	A.Sujatha Reddy	
	Designation	Assistant Professor	
	Department	Electronics & Communication Engineering	
	Date of joining the Institution	16-6-2008	
	Qualification with Class/Grade	UG:Distinction PG: DistinctionPh.D:Pursuing	
	Total experience in Years	Teaching: 15 Industry: Research:	
	Papers Published	National: -- International: 5	
	Papers Presented in Conferences	National: -- International : 2	
	Ph.D Guide? Give field & University	Field: Communication University: IIT, Kharagpur	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level:--5	
	Books Published/IPRs/Patents	--	
	Professional Memberships	IEEE STUDENT MEMBER	
	Consultancy Activities	--	
	Awards	--	
	Grants fetched	---	
	Interaction with Professional Institutions	IIT Kharagpur, IIT Tirupathi, IIT Kanpur, OU, JNTUH, IIITH	


13.2 (14)	Name of Teaching staff	P.ChandraSekhar	
	Designation	Assistant Professor	
	Department	Electronics & Communication Engineering	
	Date of joining the Institution	10-06-2008	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D: Pursuing	
	Total experience in Years	Teaching:15yrs Industry: -- Research:	
	Papers Published	National: 0 International: 4	
	Papers Presented in Conferences	National: 2 International :2	
	Ph.D Guide? Give field & University	Field: Speech Processing University: IIITH	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: 3	
	Books Published/IPRs/Patents	--	
	Professional Memberships	ISCA (International Speech Communication Association)	
	Consultancy Activities	--	
	Awards	--	
	Grants fetched	--	
	Interaction with Professional Institutions	IIITH, JNTUH	


13.2 (15)	Name of Teaching staff	M.MadhuriLatha	
	Designation	Assistant Professor	
	Department	Electronics & Communication Engineering	
	Date of joining the Institution	01/09/2003	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D: Pursuing	
	Total experience in Years	Teaching: 15 Industry: -- Research:--	
	Papers Published	National: 0 International: 0	
	Papers Presented in Conferences	National: 02 International: 1	
	Ph.D Guide? Give field & University	Field: Wireless Communications University: IIIT,Hyderabad	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: --	
	Books Published/IPRs/Patents	--	
	Professional Memberships	--	
	Consultancy Activities	--	
	Awards	--	
	Grants fetched	--	
	Interaction with Professional Institutions	IITH, IITH, JNTUH	

13.2 (16)	Name of Teaching staff	ParupalliSriPadma	
	Designation	Assistant Professor	
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	05-08-2004	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D:-	
	Total experience in Years	Teaching: 17.1 Industry: Research:	
	Papers Published	National: 0 International: 4	
	Papers Presented in Conferences	National: 0 International: 0	
	Ph.D Guide? Give field & University	Field: -- University: --	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: --	
	Books Published/IPRs/Patents	--	
	Professional Memberships	ISTE	
	Consultancy Activities	--	
	Awards	--	
	Grants fetched	--	
	Interaction with Professional Institutions	JNTUH	


13.2 (17)	Name of Teaching staff	A.Sarada	
	Designation	Assistant Professor	
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	18/06/2007	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D:-	
	Total experience in Years	Teaching: 16.1 Industry: Research:	
	Papers Published	National: 0 International: 1	
	Papers Presented in Conferences	National: 0 International: 0	
	Ph.D Guide? Give field & University	Field: -- University:--	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: --	
	Books Published/IPRs/Patents	--	
	Professional Memberships	--	
	Consultancy Activities	--	
	Awards	--	
	Grants fetched	--	
	Interaction with Professional Institutions	IIITH, OU, JNTUH	


13.2 (18)	Name of Teaching staff	Chindam Hari Prasad	
	Designation	Assistant Professor	
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	01/07/2009	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D:-	
	Total experience in Years	Teaching: 18Yrs Industry:2 Yrs Research:-	
	Papers Published	National: - International: -1	
	Papers Presented in Conferences	National:- International -	
	Ph.D Guide? Give field & University	Field: - University:-	
	PhDs/Projects Guided	PhDs: - Projects at Masters level:-6	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	OU, JNTUH	


13.2 (19)	Name of Teaching staff	Y. Rakesh Kumar	
	Designation	Assistant Professor	
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	1/7/2009	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D: Pursuing	
	Total experience in Years	Teaching: 13 Industry: Research:	
	Papers Published	National: 0 International: 17	
	Papers Presented in Conferences	National: 0 International: 2	
	Ph.D Guide? Give field & University	Field: Image Processing University:--OU	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: 7	
	Books Published/IPRs/Patents	--	
	Professional Memberships	IEAE, IETE fellow	
	Consultancy Activities	--	
	Awards	--Best Senior Faculty Award from Novel research Academy, Young Achiever Award from IEAE	
	Grants fetched	2.5 L for JNTUH TEQIP3 Collaborative project	
	Interaction with Professional Institutions	Dept. of Radio diagnosis & Imaging, Tata Memorial Hospital, Mumbai, OU, JNTUH, AG college plant pathology Department,Hyd, ICAR mushroom cultivation department, Solan, Himachal Pradesh, Oliul Hassan,Research Assistant ,Department of Plant Pathology, Kyungpook national university, Sangju Campus,Korea, Rein van Grieken,Export Manager.	


13.2 (20)	Name of Teaching staff	Bodeddula Sreekanth Reddy	
	Designation	Assistant Professor	
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	02/01/2012	
	Qualification with Class/Grade	UG: Distinction PG:4GPA Ph.D: -	
	Total experience in Years	Teaching: 12 yrs Industry:2yrs Research: 0	
	Papers Published	National: 2 International: 0	
	Papers Presented in Conferences	National: 0 International: 0	
	Ph.D Guide? Give field & University	Field: - University: -	
	PhDs/Projects Guided	PhDs: - Projects at Masters level: 4	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	IIITH, JNTUH	


13.2 (21)	Name of Teaching staff	DeepthiAmuru	
	Designation	Assistant Professor	
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	25/06/2012	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D:Pursuing	
	Total experience in Years	Teaching: 10 Industry: 1.6 Research:	
	Papers Published	National: 1 International: 4	
	Papers Presented in Conferences	National: 2 International: 7	
	Ph.D Guide? Give field & University	Field: VLSI Design -- University:IIIT, Hyderabad	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level:1	
	Books Published/IPRs/Patents	--	
	Professional Memberships	--	
	Consultancy Activities	--	
	Awards	--	
	Grants fetched	--	
	Interaction with Professional Institutions	IIITH, JNTUH, IITH	


13.2 (22)	Name of Teaching staff	T.Srilatha	
	Designation	Assistant Professor	
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	1.7.2009	
	Qualification with Class/Grade	UG: I Class PG:Distinction Ph.D: :Pursuing	
	Total experience in Years	Teaching: 13Yrs Industry: -- Research:---	
	Papers Published	National: 1 International: 1	
	Papers Presented in Conferences	National: 0 International: 1	
	Ph.D Guide? Give field & University	Field: -- University: KLU	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: 1	
	Books Published/IPRs/Patents	--	
	Professional Memberships	--	
	Consultancy Activities	--	
	Awards	--	
	Grants fetched	--	
	Interaction with Professional Institutions	JNTUH, KLU	


13.2 (23)	Name of Teaching staff	Dr.C. Padmaja	
	Designation	Assistant Professor	
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	01/07/2010	
	Qualification with Class/Grade	UG: DistinctionPG:Distinction Ph.D: Awarded	
	Total experience in Years	Teaching: 15yrs Industry: 3.6 yrs Research: 5	
	Papers Published	National: 1 International: 7	
	Papers Presented in Conferences	National: 1 International: 7	
	Ph.D Guide? Give field & University	Field: Wireless Communication University:- JNTUH	
	PhDs/Projects Guided	PhDs: - Projects at Masters level: 6	
	Books Published/IPRs/Patents	-	
	Professional Memberships	ISTE Life time member Ship	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	JNTUH, IITH	


13.2 (24)	Name of Teaching staff	MadhuriPocha	
	Designation	Assistant Professor	
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	29/12/2011	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D:	
	Total experience in Years	Teaching: 9.9 Yrs Industry: Research:	
	Papers Published	National: 0 International: 3	
	Papers Presented in Conferences	National: 1 International: 0	
	Ph.D Guide? Give field & University	Field: -- University: --	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: 1	
	Books Published/IPRs/Patents	--	
	Professional Memberships	--	
	Consultancy Activities	--	
	Awards	--	
	Grants fetched	--	
	Interaction with Professional Institutions	JNTUH	


13.2 (25)	Name of Teaching staff	K. Swathi	
	Designation	Assistant Professor	
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	05/07/2013	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D:-	
	Total experience in Years	Teaching: 7.2Yrs Industry: Research:	
	Papers Published	National: 0 International: 1	
	Papers Presented in Conferences	National: 1 International: 0	
	Ph.D Guide? Give field & University	Field: -- University:-	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: --	
	Books Published/IPRs/Patents	- 1	
	Professional Memberships	ISTE	
	Consultancy Activities	--	
	Awards	--	
	Grants fetched	--	
	Interaction with Professional Institutions	JNTUH	


13.2 (26)	Name of Teaching staff	M. Lakshmi	
	Designation	Assistant Professor	
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	27/06/2011	
	Qualification with Class/Grade	UG: II Class PG: I Class Ph.D: --	
	Total experience in Years	Teaching: 11yrs Industry: -- Research: --	
	Papers Published	National: 0 International: 0	
	Papers Presented in Conferences	National: 0 International: 0	
	Ph.D Guide? Give field & University	Field: - University: --	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: --	
	Books Published/IPRs/Patents	--	
	Professional Memberships	--	
	Consultancy Activities	--	
	Awards	--	
	Grants fetched	--	
	Interaction with Professional Institutions	OU, JNTUH	


13.2 (28)	Name of Teaching staff	N.Harini	
	Designation	Assistant Professor	
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	30/04/2015	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D:Pursuing	
	Total experience in Years	Teaching: 14yrs Industry: 0 Research: 0	
	Papers Published	National: 0 International: 3	
	Papers Presented in Conferences	National: 0 International: 1	
	Ph.D Guide? Give field & University	Field: Image Processing, Embedded Processing, University:- KLU, Vijayawada	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: 5	
	Books Published/IPRs/Patents	--	
	Professional Memberships	--	
	Consultancy Activities	--	
	Awards	--	
	Grants fetched	--	
	Interaction with Professional Institutions	JNTUH, KLU	


13.2 (29)	Name of Teaching staff	GVNSK Sravya	
	Designation	Assistant Professor	
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	27/04/2015	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D: Pursuing	
	Total experience in Years	Teaching: 6.5 Industry: 0 Research: 0	
	Papers Published	National: 0 International: 2	
	Papers Presented in Conferences	National: 0 International : 2	
	Ph.D Guide? Give field & University	Field: Microwaves University: KLU Vijayawada	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: --	
	Books Published/IPRs/Patents	--	
	Professional Memberships	--	
	Consultancy Activities	--	
	Awards	--	
	Grants fetched	--	
	Interaction with Professional Institutions	JNTUH, KLU	


13.2 (30)	Name of Teaching staff	P.Rooparajani	
	Designation	Assistant Professor	
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	27/04/2015	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Pursuing	
	Total experience in Years	Teaching: 6.5 Industry: 0 Research: 0	
	Papers Published	National: 0 International: 2	
	Papers Presented in Conferences	National: 0 International 2	
	Ph.D Guide? Give field & University	Field: Control Systems University: KLU, Hyderabad	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: --	
	Books Published/IPRs/Patents	--	
	Professional Memberships	--	
	Consultancy Activities	--	
	Awards	--	
	Grants fetched	--	
	Interaction with Professional Institutions	JNTUH, KLU	

13.2 (31)	Name of Teaching staff	V. Shanakar	
	Designation	Assistant Professor	
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	24/08/2015	
	Qualification with Class/Grade	UG: II Class PG: I Class Ph.D: pursuing	
	Total experience in Years	Teaching: 14Yrs Industry: 1.6Yrs Research:	
	Papers Published	National: 2 International: --1	
	Papers Presented in Conferences	National: -- International: -1	
	Ph.D Guide? Give field & University	Field: VLSI DESIGN University: Osmania University	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: 7	
	Books Published/IPRs/Patents	- 1	
	Professional Memberships	--	
	Consultancy Activities	--	
	Awards	--	
	Grants fetched	--	
	Interaction with Professional Institutions	JNTUH, OU	


13.2 (32)	Name of Teaching staff	M. Shanthi	
	Designation	Assistant Professor	
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	24/08/2015	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D: :Pursuing	
	Total experience in Years	Teaching: 9.5Yrs Industry: Research:	
	Papers Published	National: 0 International: 0	
	Papers Presented in Conferences	National: 1 International: 0	
	Ph.D Guide? Give field & University	Field: -- University: KLU	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: --	
	Books Published/IPRs/Patents	--	
	Professional Memberships	--	
	Consultancy Activities	--	
	Awards	--	
	Grants fetched	--	
	Interaction with Professional Institutions	JNTUH, OU, KLU	


13.2 (33)	Name of Teaching staff	C. Sridhar Babu	
	Designation	Assistant Professor	
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	01/06/2016	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D: -	
	Total experience in Years	Teaching: 8.3yrs Industry: - Research: -	
	Papers Published	National: 0 International: 0	
	Papers Presented in Conferences	National: 0 International: 0	
	Ph.D Guide? Give field & University	Field: - University: -	
	PhDs/Projects Guided	PhDs: - Projects at Masters level: -	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	NITD, JNTUH	


13.2 (34)	Name of Teaching staff	P.SATYANARAYANA GOUD	
	Designation	Assistant Professor	
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	02-01-2017	
	Qualification with Class/Grade	UG: IIClass PG: I Class Ph.D: Pursuing	
	Total experience in Years	Teaching: 15 Industry: -3 Research:-	
	Papers Published	National: International: 2	
	Papers Presented in Conferences	National: 0 International: 0	
	Ph.D Guide? Give field & University	Field: - Signal & Image Processing University:-OU	
	PhDs/Projects Guided	PhDs: - Projects at Masters level:- 1	
	Books Published/IPRs/Patents	-	
	Professional Memberships	Life time member of Indian Society for Technical Education (LMISTE)	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	JNTUH, OU	


13.2 (35)	Name of Teaching staff	PATHEM LAVANYA	
	Designation	Assistant Professor	
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	05-01-2017	
	Qualification with Class/Grade	UG: First Class PG: Distinction Ph.D:- -	
	Total experience in Years	Teaching: 12yrs Industry:--- Research:-	
	Papers Published	National: 0 International: 1	
	Papers Presented in Conferences	National: 0 International: 0	
	Ph.D Guide? Give field & University	Field: - University:-	
	PhDs/Projects Guided	PhDs: - Projects at Masters level:-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	JNTUH	


13.2 (36)	Name of Teaching staff	GUNDRALA MADHAVI	
	Designation	Assistant Professor	
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	05/01/2017	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D:-	
	Total experience in Years	Teaching: 5.5 Yeas Industry: 0 - Research:-0	
	Papers Published	National: 0 International: 1	
	Papers Presented in Conferences	National: 0 International: 0	
	Ph.D Guide? Give field & University	Field: - 0 University:-0	
	PhDs/Projects Guided	PhDs: - 0 Projects at Masters level:-0	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	JNTUH	

13.2 (37)	Name of Teaching staff	Y.Prakesh	
	Designation	Assistant Professor	
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	04/01/2017	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D:-	
	Total experience in Years	Teaching: 5 Year Industry: - Research:-	
	Papers Published	National: 1 International: 3	
	Papers Presented in Conferences	National: 0 International: 0	
	Ph.D Guide? Give field & University	Field: - University:-	
	PhDs/Projects Guided	PhDs: - Projects at Masters level:-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	JNTUH	


13.2 (39)	Name of Teaching staff	E.V.S.S.VYSHNAVI	
	Designation	Assistant Professor	
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	01/03/2017	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D:-	
	Total experience in Years	Teaching: 4.7Year Industry: - Research:-	
	Papers Published	National: 0 International: 1	
	Papers Presented in Conferences	National: 0 International: 0	
	Ph.D Guide? Give field & University	Field: - University:-	
	PhDs/Projects Guided	PhDs: - Projects at Masters level:-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	ISTE	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	JNTUH, HCU	

13.2 (41)	Name of Teaching staff	BhavanaMandaloju	
	Designation	Assistant Professor	
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	01/03/2017	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D:-	
	Total experience in Years	Teaching: 4.6 Industry: - Research:-	
	Papers Published	National: 0 International: 2	
	Papers Presented in Conferences	National: 0 International: 0	
	Ph.D Guide? Give field & University	Field: - University:-	
	PhDs/Projects Guided	PhDs: - Projects at Masters level:-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	ISTE	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	JNTUH	


13.2 (42)	Name of Teaching staff	CHILUPURI ANUSHA	
	Designation	Assistant Professor	
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	07/03/2018	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D:- Pursuing	
	Total experience in Years	Teaching:5Year Industry: - Research:-	
	Papers Published	National: 0 International: 3	
	Papers Presented in Conferences	National: 0 International: 0	
	Ph.D Guide? Give field & University	Field: Wireless Communications University: NITW	
	PhDs/Projects Guided	PhDs: - Projects at Masters level:-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	ISTE	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	JNTUH, NITW	

13.3 (1)	Name of teaching Staff	Dr. M. Seetha		
	Designation	Professor & Head		
	Department	Computer Science & Engineering		
	Date of joining the Institution	9th July 2008		
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Awarded		
	Total experience in Years	Teaching: 28 yrs Industry: Research:17		
	Papers Published	National: 2	International: 86	
	Papers Presented in Conferences	National: 12	International : 75	
	Ph.D Guide? Give field & University	Field: Image Processing, Data Mining, Network Security and SoftComputing University: JNTUH,JNTUK & VTU		
	PhDs/Projects Guided	PhDs:10 Awarded	Projects at Masters level: 54	
	Books Published/IPRs/Patents	✓ Filed a patent with the title ' A Variational Auto-Encoder Convolutional Neural Network (VAE-CNN) Model to Identify the Prevalence of Diabetic Retinopathy Disease ', on 11/06/2021. ✓ Patent was filed on the title "System and Method for Detecting and Assisting in Quitting Smoking Habit" in Sep 2019.		
	Professional Memberships	LMISTE, LMIETE, IMCSI, IASCIT, IAENG		
	Consultancy Activities			
<ul style="list-style-type: none">• Provided support to Globarena Technologies Pvt Ltd for content review of online web portals maintained for JNTUH&JNTUK.• Received grant of 4.5 lakhs from Geomarks Data Technologies Pvt. Ltd. for a period of 3 Years in 2015.				
Awards				
<ul style="list-style-type: none">• Received Acharya Ratna Award by Information Technology Association of Andhra Pradesh, Technology Information Technology Association, Takshasila, Impact foundation Indian Servers, Vijayawada in 2019.• Received Best HOD of the year Award by CSI Mumbai TechNext, Mumbai 2019.• Best Paper award for "Stress detection based on Multimedia data" in International conference on Researchadvances in Engg. & Technology Aug 2019.• Recipient of the Distinguished Faculty in Engineering Award in the field of Computer Science and Engineering by Venus International Foundation, Chennai in July, 2017.• Received Accenture Star Achiever Award in Sept, 2016.• Received AICTE Career Award for Young Teachers (CAYT) in FEB, 2009.				
Grants fetched				
<ul style="list-style-type: none">✓ Received a grant of Rs 7,17,647/- under AICTE AQIS-MODROBS for Modernization of Labs to Support Research in Artificial Intelligence.✓ A SEED amount of Rs. 4,25,000/- from GNITS Management was sanctioned towards two research projects.✓ Dr. M. Seetha, Professor & Head applied for BTBP-Short Term Training Program Titled "Automatic early detection of Eye disease using machine learning techniques", Cost of Projects Rs.4,50,000/- and for project titled "Early stress				


	<p>detection using Facial expression" Cost of Projects Rs.4, 00,000/- Sanctioned for 2 year in the year of March 2019.</p> <ul style="list-style-type: none"> ✓ Funding under MODROBS for Rs 2.65 lakhs was sanctioned to establish "IoT Enabled Centre of Excellence" under AQIS scheme – AICTE in the year 2017. ✓ AICTE-PMKVY-TI has sanctioned Rs 2.88 lakhs for conducting three training programs i.e Desktop Printing, IT-Help Desk and Jr. Software programmer in the year 2017.
	<ul style="list-style-type: none"> ➤ Applied 3 NRSC Proposals, 4-DST, applied for 5 online Faculty development programs in the latest technologies under ATAL(AICTE). One project under SERB Power and one proposal was submitted for RPS (AICTE-AQIS). The total amount worth is Rs 2,59,28,689/-. ➤ Two Research proposal submitted to CSRI, DST was presented in second round by INSA, New Delhi on 19/6/19 and another two in Oct, 2017. ➤ Department of CSE got extension of UG NBA accreditation for 3 years in 2020 upto 2024 under her headship and PG NBA accreditation in 2019. ➤ Two proposals New Gen IEDC and NRDMS were submitted to DST in March, 2018. ➤ Guided 14 research scholars and 10 of them awarded Ph.D. and 1 submitted. Presently guiding 3 Scholars. ➤ Received AICTE Career Award for Young Teachers (CAYT) in FEB, 2009 with a grant up to Rs.10.5 lakhs over a period of three years.
	<p>Interaction with Professional Institutions</p> <ul style="list-style-type: none"> ✓ Member of Governing Council, GNITS. ✓ BOS Chairman CSE Dept GNITS, AAC, CAC Member. ✓ BOS member of CSE Department, GRIET, Hyderabad. ✓ Appointed as Steering Committee Chair at the 'International Conference on Robotics Design and Application using Wireless Sensor Networks, IoT and Artificial Intelligence (ICRDASIA-2020)' at GNITS from 26/11/2020 to 28/11/2020. ✓ Nominated as subject expert in Staff Selection Committee of VNR VJIET, in March 2021. ✓ Received certification of appreciation for the paper titled 'Smart city Data Generation for IOT Applications using Essential Hadoop Frameworks' in International Research Conference in March 2021. ✓ Appointed as External Examiner for the conduct of Part-Time Ph.D. Viva-Voce at Hindustan college of Arts and Science, Coimbatore in Feb and Bharathiar University in Jan 2021. ✓ Presented a session on 'Transformation of IoT into Data Science and Deep Learning' at Sridevi Women's Engineering College, Hyderabad from 7/12/2020 to 11/12/2020. ✓ Nominated as Resource Person for One Week Online STTP On 'Machine Learning and Deep Learning Techniques for Artificial Intelligence Problems Using Python', Series-I at VNR VJIET, Hyderabad from 16/11/2020 to 21/11/2020. ✓ Nominated as an esteemed member of the 'Technical Program Committee' of the 4th International Conference on Smart Computing and Informatics (SCI-2020) from 9/10/2020 to 10/10/2020 organized by Vasavi College of Engineering, Hyderabad and contributed to the peer review process. ✓ Visited ISI Kolkata as part of Two R & D proposals. ✓ Appointed as steering committee Chair of an International conference conducted in GNITS in Aug 2019 ✓ Editorial member for International Journals JRST, BIOINFO. ✓ Nominated as a Editorial Board Member and Reviewer for several International Journals of Information Fusion, ACM Acta Press journals related to Computer Science and IJIS. ✓ Reviewer, Advisory committee and program committee member for various International Conferences like TENCON, IEEE INDICON etc.


13.3 (2)	Name of teaching staff	Dr. K. Venugopala Rao			
	Designation	Professor			
	Department	Computer Science& Engineering			
	Date of joining the Institution	13-09-2002			
	Qualification with Class/Grade	UG: I Class PG:I Class Ph.D: Awarded			
	Total experience in Years	Teaching: 28 yrs Industry: 9 yrs Research:16			
	Papers Published	National: 90 International: 55			
	Papers Presented in Conferences	National: 62 International :34			
	Ph.D Guide? Give field & University	Field: Neural Networks and Image Processing University: OsmaniaUniversity, JNTUH, JNTUA, KLU. Rayala Seema University			
	PhDs/Projects Guided	PhDs: 18 (12 Awarded) Projects at Masters level: 45			
	Books Published/IPRs/Patents	Patent was filed on the title "System and Method for Detecting andAssisting in Quitting Smoking Habit" in Sep 2019.			
	Professional Memberships	CSI, ISTE, IE (India) (life membership) Managing Committee member of CSI, Hyderabad Chapter (2021-2022).			
	Consultancy Activities	Provided support to Globarena Technologies Pvt. Ltd., for content Review of online web portals maintained for JNTUH & JNTUK. Project approved for TSCOST			

Awards	<ol style="list-style-type: none"> 1. Best Teacher Award (CSE) college wise 2009. 2. Best Teacher Award (CSE) by State level 2013. 3. Best Project mentor award in 2014. 4. One of the best professors in INSA-2014. 5. Best Mentor Award (Infosys) 2016.
Grants fetched	Rs. 5 LAKHS approved TSCOST PROJECT
Interaction with Professional Institutions	<ol style="list-style-type: none"> 1. CSE department UCE, Osmania University 2. CSE Dept of UCE, JNTUH. 3. Resource person for APHRD, AP. 4. Resource Person for ASC, JNTUH

13.3 (3)	Name of teaching staff	Dr. Nara. Kalyani			
	Designation	Professor			
	Department	Computer Science& Engineering			
	Date of joining the Institution	2/8/2004			
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D. : Awarded			
	Total experience in Years	Teaching:19 Yrs Industry:5 Yrs Research:15Yrs			
	Papers Published	National: - International: 12			
	Papers Presented in Conferences	National: 4 International: 21			
	Ph.D Guide? Give field & University	Field: Speech and NLP, IOT, Machine Learning and Big Data. University: JNTUH			
	PhDs/Projects Guided	PhDs: 1 pursuing Projects at Masters level: 14			
	Books Published/IPRs/Patents	5 text books Patent was published on the title "System and Method for Solid Waste Management and Segregation" in Sep 2019. Patent was published on the title "A Variational Auto-Encoder Convolutional Neural Network (VAE-CNN) model to identify the prevalence of Diabetic Retinopathy disease" in Jun 2021.			
	Professional Memberships	CSI,ISTE, FIEI ,IEAE			
	Consultancy Activities <ul style="list-style-type: none">● Provided support to Globarena Technologies Pvt. Ltd., for content review of online web portals maintained for JNTUH & JNTUK.● Serven Software Solutions Pvt. Ltd., Globarena Private Ltd.● Offered consultancy service worth Rs. 4,80,000/- to P. S. Engineers in 2016-2017 for developing Performance Analysis of DG Sets and Maintenance System.● Completed course translation for VLSI offered by IIT Kharagpur into Telugu regional language as part of NPTEL Translation project of MHRD, Govt Of India from May to July 2020.				
	Awards <ul style="list-style-type: none">➤ Best Teacher for the year 2008 by Management of GNITS.➤ Best paper award in International Conference on ICT for Sustainable Development in Jul 2016➤ Best Teacher award in 2018 by IEAE.➤ Star Achiever Award by Accenture in 2019.➤ Best presentation award for paper in ICCET Conference 2019.➤ Uthama Acharya Puraskar award by Information Technology Association of Andhra Pradesh, Technology Information Technology Association, Takshasila, Impact foundation Indian Servers, Vijayawada in Oct 2019.➤ Felicitated as "Best Women Engineer" by Institution of Engineers (India), Hyderabad as part of 34th Indian Engineering Congress in Dec 2019.➤ Received certificate of participation for project mentored on "Early Developmental Disorder Detection based on Emotion Analysis" and is shortlisted in second round of CSI InAPP National Student Project Awards 2020 in May 2020.➤ Certified as Ambassador for IPR & Technology Transfer in May 2020, by IIC of MHRD's Innovations Cell.➤ Reviewer for 4th International Conference on "Smart Computing & Informatics" organised by Vasavi College of Engineering during 9th & 10th Oct 2020.➤ Reviewer for 5th International Conference on "Smart Computing & Informatics" organised by Vasavi College of Engineering during 17th & 18th Sep 2021.				

	Grants fetched: <ul style="list-style-type: none"> ➤ One R&D proposals submitted to ICPS Division of Department of Science & Technology (DST), Govt. of India have been shortlisted for second level of review in Oct, 2017. ➤ Received research grant from BTBP for project titled "Automatic early detection of Eye disease using machine learning techniques" Cost of Projects Rs.4, 50,000/- Sanctioned for 2 year in the year of March 2019. ➤ Received research grant of Rs 1.9 Lakhs as SEED amount for GNITS for research project "Low cost mechanism for early detection of Eye Disease among elderly". ➤ Two research proposals were shortlisted by DST-TIDE and were presented for final review on 2nd and 3rd Sep 2020. ➤ Research proposal submitted to DST-DDP was shortlisted and is presented for final review on 28th Feb 2021.
	Interaction with Professional Institutions <ul style="list-style-type: none"> ➤ Infosys campus connects programs. ➤ Resource person for workshops and Guest lectures. ➤ Reviewer for Springer conference. ➤ Visited ISI Kolkata as part of Two R&D proposals submitted to ICPS Division of DST. ➤ Convener for ICCET conference organized in August-2019. ➤ Established an Incubation centre with two startup companies M/s Intrinsic Science Labs and M/s BookMyStall.

13.3 (4)	Name of teaching staff	Dr. A. Sharada		
	Designation	Professor		
	Department	Computer Science & Engineering		
	Date of joining the Institution	19-08-2002		
	Qualification with Class/Grade	UG:II Class PG:Distinction Ph.D:Awarded		
	Total experience in Years	Teaching: 19 yrs Industry: Research: 9 yrs		
	Papers Published	National: 1 International: 15		
	Papers Presented in Conferences	National: 2 International: 13		
	Ph.D Guide? Give field & University	Field: University:		
	PhDs/Projects Guided	PhDs: Projects at Masters level: 11		
Books Published/IPRs/Patents				
<ul style="list-style-type: none">➤ Received license under Creative Commons Unported license for "KNS – A new Telugu Phoneme Set"➤ Patent was filed on the title "System and Method for Solid Waste Management and Segregation" in Sep2019.				
Professional Memberships				
Life member of CSI, Fellow of IEI, Member of Institute of Scholars(InSc)				
Consultancy Activities				
<ul style="list-style-type: none">➤ Consultant for Gowthami Software Solutions during 2005-07.➤ Developed and reviewed web content for Gradiance Portal.➤ Offered consultancy service worth Rs. 4,00,000/- to Poweron Engineers in Aug, 2018 for developing SpareStock Management System.➤ Translated the course OOAD offered by IIT Kharagpur into Telugu language under NPTEL Project of MHRD, Govt of India from May to July 2020.				
Awards				
<ul style="list-style-type: none">➤ Best Teacher Award-2018 by IEAE.➤ Best Paper award for "Stress detection based on Multimedia data" in International conference on Researchadvances in Engg. &Technology Feb 2019.				
Grants fetched				
<ul style="list-style-type: none">➤ Received research grant from BTBP for project titled "Early stress detection using Facial expression" Cost of Projects Rs.4, 00,000/- Sanctioned for 2 year in the year of March 2019.➤ Research proposal submitted to CSRI, DST on "Automatic Early Stress Detection for Classroom Environment using Multimodal Data" was presented in second round by INSA, New Delhi on 19/6/19.➤ Received Seed fund of Rs. 2,35,000/- from Management of GNITS for carrying out research on "Automatic Early Stress Detection for Classroom Environment using Multimodal Data"➤ Research proposal submitted to TIDE scheme, DST on "Automatic Generation of Reminders from Conversations to Support Elderly with Alzheimers" was shortlisted for second round by DST, New Delhi and presented online on 03/9/2020.				
Interaction with Professional Institutions				
<ul style="list-style-type: none">➤ National Advisory Board member for 3rd International conference ICR CET-2017 held on 12th to 13th September-2017 at Annamacharya Institute of Tech & Science, Tirupati.➤ Shortlisted for Round-2 by INSA (Indian National Science Academy), New Delhi for the award of "Distinguished Professor in Computer Science Stream".➤ Reviewer for Journals of Institute of Scholars(InSc).				

13.3 (5)	Name of teaching staff	Mrs Jayashree S Patil	
	Designation	Associate Professor	
	Department	Computer Science& Engineering	
	Date of joining the Institution	04-07-2005	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D : pursuing In JNTUH year of 2010, MANETS	
	Total experience in Years	Teaching: 20 Industry: - Research:- 8 Years	
	Papers Published	National: 1 International: 10	
	Papers Presented in Conferences	National: 1 International: 5	
	Ph.D Guide? Give field & University	Field: - University: -	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 14	
	Books Published/IPRs/Patents:		
	<ul style="list-style-type: none"> ➤ Authored a book on 'Network Security' and is available online in five different countries: US,CANADA, UK,FRANCE and JAPAN with ISBN No: 9798671985436 ➤ Reviewed and added content to Computer Networks by Andrew S Tanenbaum according to JNTUAsyllabus. ➤ Patent filed on the title "System and Method for Solid Waste Management and Segregation" in Sep 2019. 		
	Professional Memberships:		
	➤ CSI, IEI, ISTE		

Consultancy Activities:

- Reviewed the web content for the subjects Computer Networks and Software Project Management for Globarena worth Rs. 50,000/-.
- Offered consultancy service worth Rs.1, 75,000/- to RK Engineers in Aug, 2018 for developing Website Documents.

Awards:


- Won 'Gold Partner Faculty Award' under 'Inspire the campus Connect Faculty Partnership Model' by Infosys in Dec 2019.
- Nominated for National Award of Excellence by Glacier Journal Research foundation.


Grants fetched:


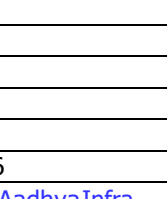
- Applied for Online Faculty Development Programme "Cyber Security and Ethical Hacking" under ATAL scheme of AICTE.
- Applied proposal for AICTE and JNTUH Joint Short Term Training Program on "Cyber Security and Ethical Hacking".


Interaction with Professional Institutions


- Established an Incubation center with startup companies M/s BookMyStall Pvt. Ltd., Hyderabad.
- Single Point of Contact for Infosys Campus Connect Program for the year 2007-13 and Co-ordinated 4Batches


13.3 (6)	Name of teaching staff	Dr.RAGHAVENDER K V	
	Designation	ASSOCIATE PROFESSOR	
	Department	CSE	
	Date of joining the Institution	11.01.2021	
	Qualification with Class/Grade	B. TECH CSE (Second Class) M.TECH CSE (First Class with Distinction) Ph.D CSE	
	Total experience in Years	13	
	Papers Published	21	
	Papers Presented in Conferences	6	
	Ph. D Guide? Give field & University	Nil	
	PhDs/Projects Guided	Nil	
	Books Published/IPRs/Patents	Books: 1 Patents: 4	
	Professional Memberships	Life Member of ISTE (LM 86006) Life Member of SDIWC (ID: 14053) Life Member of IFERP (PMIN72306184) Member of NCSSS 2017-2018 Life Member of IAENG	
	Consultancy Activities	Nil	
	Awards	1	
	Grants fetched	Nil	
	Interaction with Professional Institutions	Nil	

13.3 (7)	Name of teaching staff	Dr. D.V. Lalitha Parameswari			
	Designation	Sr. Asst. Professor			
	Department	Computer Science& Engineering			
	Date of joining the Institution	29-11-2002			
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph. D: Awarded			
	Total experience in Years	Teaching: 24 Yrs	Industry:	Research: 10	
	Papers Published	National:	International:	15	
	Papers Presented in Conferences	National: 01	International:	09	
	Ph.D Guide? Give field & University	Field:	University:		
	PhDs/Projects Guided	PhDs:	Projects at Masters level:	12	
	Books Published/IPRs/Patents	Patent was filed on the title "Method for detecting anti pattern in Web Services and business processes" in April 2019.			
	Professional Memberships	Associate member of CSI, IEI,IEEE			
	Consultancy Activities	Reviewed the courses offered by JNTUH and JNTUK web content for the subject WT and CD eLab for Globarena Technologies Pvt.			
	Awards				
	Grants fetched:				
	<ul style="list-style-type: none">➤ One of the proposals which is applied for NRSC short listed and review completed in March 2020.➤ Eight R&d proposals were submitted.➤ One R&D proposal submitted to ICPS Division of Department of Science & Technology (DST), Govt. of India have been shortlisted for second level of review in Oct, 2017.				
	Interaction with Professional Institutions:				
	<ul style="list-style-type: none">➤ Invited lecture on "Clustering Techniques applicable on Spatial Data" workshop titled by "Big Data Analytics and Hadoop", being organized by Dept. of CSE. GNITS, Hyderabad 6th-7th December 2013..➤ Conducted a Hands on session "R Programming" as part of a one week workshop titled by "Machine Learning Recent Trends and its Applications" being organized by Dept. of CSE, GNITS, Hyderabad 21st-26th November 2016.➤ Co-Convener for two-day International Conference on Computing, Communication and Electrical Technologies organized by GNITS in Association with IFRP during 28th and 29th Aug 2019 at GNITS.➤ STEERING COMMITTEE CHAIR, for two day ICRDASIA organized by GNITS in Association with IFRP during 26th and 28th November 2020 at GNITS.➤ Online hackathon jury member for "Dev Jam 1.0" from 1-6-2020 to 2-6-2020 at CMR College of Engineering and Technology.➤ "Technical Program Committee" member for the Conference titled 4th International Conference On Smart Computing And Informatics (SCI-2020) Organized by Department of Computer Science and Engineering Vasavi College of Engineering (Autonomous), Hyderabad, India from 9th - 10th October, 2020.➤ "Technical Program Committee" member for the Conference titled 5th International Conference on Smart Computing and Informatics(SCI-2021) Organized by Department of Computer Science and Engineering, Vasavi College of Engineering (Autonomous), Hyderabad, India from September 17 - 18, 2021.➤ "Technical Program Committee" member for the Conference titled International Conference on Advances in Computer Engineering and Communication Systems (ICACECS-2021) Organized by Department of Computer Science and Engineering, VNRVJIET, Hyderabad, India from 13 – 14th August 2021.				


13.3 (8)	Name of teaching staff	P.Sunitha Devi	
	Designation	Assistant Professor	
	Department	Computer Science & Engineering	
	Date of joining the Institution	21 - 01 - 2000	
	Qualification with Class/Grade	UG: II Class PG: Distinction Ph.D: pursuing	
	Total experience in Years	Teaching: 21.5 yrs Industry: Research: 10 years	
	Papers Published	National: International: 5	
	Papers Presented in Conferences	National: International: 4	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 10	
	Books Published/IPRs/Patents	----	
	Professional Memberships	CSI Membership: Nom-Ed Member of CSI, No. N1041306	
	Consultancy Activities	<ul style="list-style-type: none"> • Offered consultancy service worth Rs. 2,75,000/- to AadhyaInfra Management Builders and Developers in 2016-2017 for developing Customer Relationship Management System. 	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	In charge for career guidance cell for the college	


13.3 (9)	Name of teaching staff	Ch.Mandakini	
	Designation	Assistant Professor	
	Department	Computer Science & Engineering	
	Date of joining the Institution	23-06-2005	
	Qualification with Class/Grade	UG:Distinction PG: Distinction Ph.D:---	
	Total experience in Years	Teaching:16Yrs Industry:- Research:-	
	Papers Published	National:- International: 5	
	Papers Presented in Conferences	National:- International: -	
	Ph.D Guide? Give field & University	Field:- University:-	
	PhDs/Projects Guided	PhDs:- Projects at Masters level:11	
	Books Published/IPRs/Patents	----	
	Professional Memberships	----	
	Consultancy Activities	Reviewed the web content for the subject Mathematical Foundations in Computer science for Globarena.	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	----	


13.3 (10)	Name of teaching staff	R. Pallavi Reddy	
	Designation	Assistant Professor	
	Department	Computer Science and Engineering	
	Date of joining the Institution	18/08/2003	
	Qualification with Class/Grade	UG: - I Class PG: Distinction Ph.D: Pursuing	
	Total experience in Years	Teaching: 18Yrs Industry: - Research: -	
	Papers Published	National: International: 09	
	Papers Presented in Conferences	National: 01 International: 03	
	Ph.D Guide? Give field & University	Field: --- University: ---	
	PhDs/Projects Guided	PhDs: --- Projects at Masters level: 13	
	Books Published/IPRs/Patents	----	
	Professional Memberships	----	
	Consultancy Activities	Reviewed the web content for the subject Mathematical Foundations of Computer Science and Engineering and Case Tools Lab for Globarena.	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	----	


13.3 (11)	Name of teaching staff	Dr. G. Malini Devi	
	Designation	Assistant Professor	
	Department	Computer Science& Engineering	
	Date of joining the Institution	28/6/2006	
	Qualification with Class/Grade	UG: - I Class PG: Distinction Ph.D: Awarded	
	Total experience in Years	Teaching: 18 yrs Industry:0 Research: 9	
	Papers Published	National: International: 15	
	Papers Presented in Conferences	National: International : 07	
	Ph.D Guide? Give field & University	-----	
	PhDs/Projects Guided	PhDs: --- Projects at Masters level: 12	
	Books Published/IPRs/Patents	-----	
	Professional Memberships	IEI,IEAE	
	Consultancy Activities	Reviewed the web content for the subjects Computer Networks and Software Project Management for Globarena.	
	Awards	Received Young Achiever Award on Apr 2018 from Institute for Exploring Advances in Engineering.	
	Grants fetched	----	


Interaction with Professional Institutions	
➤	Invited lecture on "Hybrid Data Clustering for PSO" workshop titled by "Big Data Analytics and Hadoop", being organized by Dept. of CSE. GNITS, Hyderabad.
➤	Invited lecture on "Clustering Hands on" workshop titled by "Machine Learning Recent Trends and its Applications" being organized by Dept. of CSE, GNITS, Hyderabad.
➤	Invited lecture on "How to find out pre-feasibility of a Project: Preliminary Project Report (PPR)" workshop titled by Technology Based Entrepreneurship Development Programme (TEDP) Workshop being organized by NIPER Hyderabad.
➤	Organized and Conducted of Hackathons under Innovation cell on 31-01-2020 to 01-02-2020 at GNITS, Hyderabad.
➤	Co-Convener for two-day International Conference on Computing, Communication and Electrical Technologies organized by GNITS in Association with IFERP during 28 th and 29 th Aug 2019 at GNITS.
➤	Steering Committee Chair , for two day ICRDASIA organized by GNITS in Association with IFERP during 26 th and 28 th November 2020 at GNITS.
➤	Online hackathon jury member for "Dev Jam 1.0" from 1-6-2020 to 2-6-2020 at CMR College of Engineering and Technology.
➤	Judge for II-Year Mini Projects conducted on 01-04-2016 organized by Dept. of CSE. GNITS, Hyderabad.
➤	"Technical Program Committee" member for the Conference titled 4 th International Conference On Smart Computing And Informatics (SCI-2020) Organized by Department of Computer Science and Engineering Vasavi College of Engineering (Autonomous), Hyderabad, India from 9 th - 10 th October, 2020.
➤	"Technical Program Committee" member for the Conference titled 5 th International Conference on Smart Computing and Informatics (SCI-2021) Organized by Department of Computer Science and Engineering Vasavi College of Engineering (Autonomous), Hyderabad, India from September 17 - 18, 2021.
➤	"Technical Program Committee" member for the Conference titled International Conference on Advances in Computer Engineering and Communication Systems (ICACECS-2021) Organized by Department of Computer Science and Engineering, VNRVJIET, Hyderabad, India from 13 - 14 th August 2021.


13.3 (12)	Name of teaching staff	Bhageshwari Ratkal	
	Designation	Assistant Professor	
	Department	Computer Science& Engineering	
	Date of joining the Institution	18 th July, 2005	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D	
	Total experience in Years	Teaching: 15 Yrs Industry: 2 Yrs Research:	
	Papers Published	National: - International: 5	
	Papers Presented in Conferences	National: 1 International: 2	
	Ph.D Guide? Give field & University	Field: - University: --	
	PhDs/Projects Guided	PhDs: - Projects at Masters level: 6	
	Books Published/IPRs/Patents	----	
	Professional Memberships	----	
	Consultancy Activities	----	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	-----	


13.3 (13)	Name of teaching staff	Ch. Radhika	
	Designation	Assistant Professor	
	Department	Computer Science& Engineering	
	Date of joining the Institution	18/06/2007	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D:	
	Total experience in Years	Teaching:16yrs Industry: Research:	
	Papers Published	National: - International: - 05	
	Papers Presented in Conferences	National: - International: -	
	Ph.D Guide? Give field & University	Field: - University: -	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 04	
	Books Published/IPRs/Patents	----	
	Professional Memberships	----	
	Consultancy Activities	----	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	----	


13.3 (14)	Name of teaching staff	V. Divya Raj	
	Designation	Assistant Professor	
	Department	Computer Science and Engineering	
	Date of joining the Institution	5-12-2007	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: --	
	Total experience in Years	Teaching: 13 Yrs Industry: -- Research:	
	Papers Published	National: -- International: 02	
	Papers Presented in Conferences	National: -- International: --	
	Ph.D Guide? Give field & University	Field: -- University: NIL	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: 5	
	Books Published/IPRs/Patents	----	
	Professional Memberships	----	
	Consultancy Activities	----	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	-----	


13.3 (15)	Name of teaching staff	Manju. D	
	Designation	Assistant Professor	
	Department	Computer Science& Engineering	
	Date of joining the Institution	15-12-2007	
	Qualification with Class/Grade	UG: I Class PG: II Class Ph.D: Pursuing JNTUH Registered in the year of 2015-16 on Video Processing	
	Total experience in Years	Teaching:15yrs Industry: Research:	
	Papers Published	National: 3 International: 1	
	Papers Presented in Conferences	National: 1 International : 3	
	Ph.D Guide? Give field & University	Field: Image Processing University: JNTUH	
	PhDs/Projects Guided	PhDs:- Projects at Masters level:8	
	Books Published/IPRs/Patents	----	
	Professional Memberships	----	
	Consultancy Activities	----	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	----	


13.3 (16)	Name of teaching staff	Malla Lalitha	
	Designation	Assistant Professor	
	Department	Computer Science and Engineering	
	Date of joining the Institution	12 June 2008	
	Qualification with Class/Grade	B.Tech(UG): - Ist Class M.Tech(PG): Distinction	
	Total experience in Years	Teaching: 13yrs Industry: - Research: -	
	Papers Published	National: -- International: 4	
	Papers Presented in Conferences	National: -- International: --	
	Ph.D Guide? Give field & University	Field: -- University: --	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: 6	
	Books Published/IPRs/Patents	-----	
	Professional Memberships	CSI member	
	Consultancy Activities	--	
	Awards	Young Achiever Award-2021	
	Grants fetched	----	
	Interaction with Professional Institutions	SPoC for Hebeon Technologies from 2018	


13.3 (17)	Name of teaching staff	T. Rajesh	
	Designation	Assistant Professor	
	Department	Computer Science and Engineering	
	Date of joining the Institution	03/07/2009	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Pursuing	
	Total experience in Years	Teaching:12 Yrs Industry:-Research:9	
	Papers Published	National: International:08	
	Papers Presented in Conferences	National: -- International: 02	
	Ph.D Guide? Give field & University	Field: ----- University: -----	
	PhDs/ Projects Guided	PhDs: ----- Projects at Masters level:08	
	Books Published/IPRs/Patents	----	
	Professional Memberships	IEEE	
	Consultancy Activities	----	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	----	


13.3 (18)	Name of teaching staff	J Padmavathi	
	Designation	Assistant Professor	
	Department	Computer Science and Engineering	
	Date of joining the Institution	22-12-2010	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D: -- Registered in KLU Vijayawada in the year of 2019 on Big Data Analytics	
	Total experience in Years	Teaching: 12Yrs Industry: Research:	
	Papers Published	National: 1 International:	
	Papers Presented in Conferences	National: International:	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:	
	Books Published/IPRs/Patents	----	
	Professional Memberships	----	
	Consultancy Activities	----	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	----	


13.3 (19)	Name of teaching staff	N. Venkateswarulu	
	Designation	Assistant Professor	
	Department	Computer Science and Engineering	
	Date of joining the Institution	01-07-2011	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D: Pursuing	
	Total experience in Years	Teaching: 12+Yrs Industry: -- Research: --	
	Papers Published	National: International :3	
	Papers Presented in Conferences	National: International :	
	Ph.D Guide? Give field & University	Field: AI&ML University: KL University	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: -- 7	
	Books Published/IPRs/Patents	----	
	Professional Memberships	----	
	Consultancy Activities	----	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	----	


13.3 (20)	Name of teaching staff	S. Sandhya	
	Designation	Assistant Professor	
	Department	Computer Science and Engineering	
	Date of joining the Institution	01-08-2011	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D: Registered in the year of 2019, in KLU Vijayawada on Cyber Security	
	Total experience in Years	Teaching: 13yrs Industry: - Research: -	
	Papers Published	National: International:	
	Papers Presented in Conferences	National: International	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:	
	Books Published/IPRs/Patents	-	
	Professional Memberships	ISTE Life Member	
	Consultancy Activities	----	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	----	


13.3 (21)	Name of teaching staff	R. Mamatha	
	Designation	Assistant Professor	
	Department	Computer Science and Engineering	
	Date of joining the Institution	25-06-2012	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: -pursuing	
	Total experience in Years	Teaching: 14yrs Industry: Research:	
	Papers Published	National:- International: 5	
	Papers Presented in Conferences	National:1 International: -	
	Ph.D Guide? Give field & University	Field: Software Engineering University: KLUUniversity	
	PhDs/Projects Guided	PhDs: Projects at Masters level:	
	Books Published/IPRs/Patents	----	
	Professional Memberships	CSI Member	
	Consultancy Activities	----	
	Awards	Best Paper award presented in National Conference	
	Grants fetched	----	
	Interaction with Professional Institutions	----	


13.3 (22)	Name of teaching staff	G. Narendrababu Reddy	
	Designation	Assistant Professor	
	Department	CSE	
	Date of joining the Institution	20/06/2005	
	Qualification with Class/Grade	B.E: First Class M.Tech: First Class Ph.D: Pursuing	
	Total experience in Years	Teaching: 18 years	
	Papers Published	National: - International: 3	
	Papers Presented in Conferences	National: 1 International : 4	
	Ph.D Guide? Give field & University	----	
	PhDs/Projects Guided	----	
	Books Published/IPRs/Patents	----	
	Professional Memberships	----	
	Consultancy Activities	----	
	Awards	Academic excellence award (2007-08) from GNITS Performing minds award (2016-17) from Aspiring minds.	
	Grants fetched	----	
	Interaction with Professional Institutions	----	


13.3 (23)	Name of teaching staff	Ch. Swathi	
	Designation	Assistant Professor	
	Department	Computer Science and Engineering	
	Date of joining the Institution	01-10-2013	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D:	
	Total experience in Years	Teaching: 8Yrs Industry: 2Yrs Research:	
	Papers Published	National: 2 International:	
	Papers Presented in Conferences	National: 2 International	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:	
	Books Published/IPRs/Patents	----	
	Professional Memberships	----	
	Consultancy Activities	----	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	----	


13.3 (24)	Name of teaching staff	T. Swapna	
	Designation	Assistant Professor	
	Department	Computer Science and Engineering	
	Date of joining the Institution	2/06/2014	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D:	
	Total experience in Years	Teaching: 15Yrs Industry: - Research:	
	Papers Published	National: -- International: 3	
	Papers Presented in Conferences	National: -- International: 1	
	Ph.D Guide? Give field & University	Field: -- University: --	
	PhDs/Projects Guided	PhDs: --- Projects at Masters level: --	
	Books Published/IPRs/Patents	----	
	Professional Memberships	----	
	Consultancy Activities	----	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	----	


13.3 (25)	Name of teaching staff	Ch. Sudarshana Reddy	
	Designation	Assistant Professor	
	Department	Computer Science and Engineering	
	Date of joining the Institution	09-06-2014	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D: ----	
	Total experience in Years	Teaching: 11 Yrs Industry: --- Research: ---	
	Papers Published	National: ---- International: 01	
	Papers Presented in Conferences	National: ---- International: ----	
	Ph.D Guide? Give field & University	Field: ---- University: ----	
	PhDs/Projects Guided	PhDs: ---- Projects at Masters level: ----	
	Books Published/IPRs/Patents	----	
	Professional Memberships	CSI Life time membership	
	Consultancy Activities	----	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	----	


13.3 (26)	Name of teaching staff	Nandadevi D.R	
	Designation	Assistant Professor	
	Department	Computer Science and Engineering	
	Date of joining the Institution	19-08-2006	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D:	
	Total experience in Years	Teaching: 15 years Industry: 6 months Research:	
	Papers Published	National: International:	
	Papers Presented in Conferences	National: International	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 1	
	Books Published/IPRs/Patents	----	
	Professional Memberships	----	
	Consultancy Activities	----	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	----	


13.3 (27)	Name of teaching staff	B.GeethaKumari	
	Designation	Assistant Professor	
	Department	Computer Science and Engineering	
	Date of joining the Institution	27/4/2015	
	Qualification with Class/Grade	UG: II Class PG: I Class Ph.D: pursuing	
	Total experience in Years	Teaching: 9 Years Industry: Research:	
	Papers Published	National: International: 8	
	Papers Presented in Conferences	National: International : 1	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:	
	Books Published/IPRs/Patents	----	
	Professional Memberships	----	
	Consultancy Activities	----	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	----	


13.3 (28)	Name of teaching staff	D. Naga Swetha	
	Designation	Assistant Professor	
	Department	Computer Science and Engineering	
	Date of joining the Institution	27/4/2015	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D: (Registered in the month of July 2019, at KLU, on Cloud Computing)	
	Total experience in Years	Teaching: 6 years Industry: 3 yr Research:	
	Papers Published	National: -International: 8	
	Papers Presented in Conferences	National: 1 International: 1	
	Ph.D Guide? Give field & University	Field:-- University: --	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: -	
	Books Published/IPRs/Patents	----	
	Professional Memberships	----	
	Consultancy Activities	----	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	----	


13.3 (29)	Name of teaching staff	P. Keerthi Chandrika	
	Designation	Assistant Professor	
	Department	Computer Science and Engineering	
	Date of joining the Institution	28-04-2015	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D: Pursuing	
	Total experience in Years	Teaching: 7.5 yrs Industry: -- Research: --	
	Papers Published	National: -- International: 04	
	Papers Presented in Conferences	National: 01 International: 01	
	Ph.D Guide? Give field & University	Field: -- University: --	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: --	
	Books Published/IPRs/Patents	----	
	Professional Memberships	----	
	Consultancy Activities	----	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	----	


13.3 (30)	Name of teaching staff	B. Vamshi	
	Designation	Assistant Professor	
	Department	Computer Science and Engineering	
	Date of joining the Institution	02-05-2015	
	Qualification with Class/Grade	UG: II Class PG: Distinction Ph.D: -	
	Total experience in Years	Teaching: 7.5 yrs Industry: Research:	
	Papers Published	National: International: 2	
	Papers Presented in Conferences	National: International:	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:	
	Books Published/IPRs/Patents	----	
	Professional Memberships	----	
	Consultancy Activities	----	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	----	


13.3 (31)	Name of teaching staff	Divya Kumari Tankala	
	Designation	Assistant Professor	
	Department	Computer Science and Engineering	
	Date of joining the Institution	01.06.2016	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D: pursuing	
	Total experience in Years	Teaching: 10.5 Yrs Industry: 0 Research:	
	Papers Published	National: International: 8	
	Papers Presented in Conferences	National: International: 2	
	Ph.D Guide? Give field & University	Field: Software Engineering University: JNTUH	
	PhDs/Projects Guided	PhDs: Projects at Masters level:	
	Books Published/IPRs/Patents	----	
	Professional Memberships	----	
	Consultancy Activities	----	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	----	


13.3 (32)	Name of teaching staff	Y. Sravani Devi	
	Designation	Assistant Professor	
	Department	Computer Science and Engineering	
	Date of joining the Institution	01/06/2016	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D: (Registered in 2018, course work and Pre PhD & RRM-1 completed, at GITAM(HYD), on AI & ML.	
	Total experience in Years	Teaching: 9+ years Industry: -- Research: 3+ years	
	Papers Published	National: -- International: 06	
	Papers Presented in Conferences	National: -- International: 02	
	Ph.D Guide? Give field & University	Field: -- University: --	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: --	
	Books Published/IPRs/Patents	One patent published.	
	Professional Memberships	----	
	Consultancy Activities	----	
	Awards	Received Best paper award in ICRIET conference, Coimbatore.19	
	Grants fetched	----	
	Interaction with Professional Institutions	----	


13.3 (33)	Name of teaching staff	Nagababu Garigipati	
	Designation	Assistant Professor	
	Department	Computer Science and Engineering	
	Date of joining the Institution	01-06-2016	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Registered in KLU Vijayawada in the year of 2018 on Cloud Computing	
	Total experience in Years	Teaching: 8 Yrs Industry: Research:	
	Papers Published	National: International: 5	
	Papers Presented in Conferences	National: International : 3	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:	
	Books Published/IPRs/Patents	----	
	Professional Memberships	LMCSI, LMISTE and IAENG	
	Consultancy Activities	----	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	----	


13.3 (34)	Name of teaching staff	Vasundhara Ramireddy	
	Designation	Assistant professor	
	Department	Computer Science and Engineering	
	Date of joining the Institution	17/11/2016	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D: Registered	
	Total experience in Years	Teaching: 4.8Yrs Industry: Research	
	Papers Published	National: International: 4	
	Papers Presented in Conferences	National: International : 1	
	Ph.D Guide? Give field & University	Field: IoT University: KL University	
	PhDs/Projects Guided	3(Major project) 3 (Mini project)	
	Books Published/IPRs/Patents	----	
	Professional Memberships	----	
	Consultancy Activities	----	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	----	


13.3 (35)	Name of teaching staff	G Varsha	
	Designation	Assistant professor	
	Department	Computer Science and Engineering	
	Date of joining the Institution	02-01-2017	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: pursuing	
	Total experience in Years	Teaching: 6 Yrs Industry: Research	
	Papers Published	National: International: 2	
	Papers Presented in Conferences	National: International : 1	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	----	
	Books Published/IPRs/Patents	----	
	Professional Memberships	----	
	Consultancy Activities	----	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	----	


13.3 (36)	Name of teaching staff	ANIL	
	Designation	Assistant Professor	
	Department	Computer Science and Engineering	
	Date of joining the Institution	05-01-2017	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph. D: Pursuing	
	Total experience in Years	Teaching: 4.6 Yr Industry: Research:	
	Papers Published	National: International:5	
	Papers Presented in Conferences	National: International :	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	----	
	Books Published/IPRs/Patents	----	
	Professional Memberships	ISTE(Membership No.130437),IAENG (Membership No: 191408)	
	Consultancy Activities	----	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	----	


13.3 (37)	Name of teaching staff	KSnehaReddy	
	Designation	Assistant Professor	
	Department	Computer Science and Engineering	
	Date of joining the Institution	16 January2017	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D.: Pursuing	
	Total experience in Years	Teaching:4 Years Industry:-NIL Research:-	
	Papers Published	National: International:	
	Papers Presented in Conferences	National: International:	
	Ph.D Guide? Give field & University	Field: Cloud Computing University: KL University, Hyderabad	
	PhDs/Projects Guided	----	
	Books Published/IPRs/Patents	----	
	Professional Memberships	----	
	Consultancy Activities	----	
	Awards	----	
	Grants fetched	----	
	Interaction with Professional Institutions	----	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.3 (38)	Name of teaching staff	M.Anusha	
	Designation	Assistant professor	
	Department	Computer Science and Engineering	
	Date of joining the Institution	04-01-2021	
	Qualification with Class/Grade	M.Tech (First class)	
	Total experience in Years	0	
	Papers Published	0	
	Papers Presented in Conferences	1	
	Ph. D Guide? Give field & University	-	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.3 (39)	Name of teaching staff	Dr. N. Anusha	
	Designation	Assistant Professor	
	Department	CSE	
	Date of joining the Institution	31/03/2021	
	Qualification with Class/Grade	M.Tech (First class with distinction), Ph.D.,	
	Total experience in Years	11	
	Papers Published	20	
	Papers Presented in Conferences	8	
	Ph. D Guide? Give field & University	-	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	2	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.4 (1)	Name of Teaching staff	Dr. N.Malla Reddy	
	Designation	Professor& Head	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	21-09-1999	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Awarded	
	Total experience in Years	Teaching: 22yrs Industry: Nil Research:6yrs	
	Papers Published	National: International: 11	
	Papers Presented in Conferences	National:01 International: 01	
	Ph.D Guide? Give field & University	Field: Power Quality University: Annamalai University	
	PhDs/Projects Guided	PhDs: Projects at Masters level:13	
	Books Published/IPRs/Patents	02	
	Professional Memberships	ISTE	
	Consultancy Activities	-	
	Awards	Best teacher award for the year 2008	
	Grants fetched	-	
Interaction with Professional Institutions	-		


13.4 (2)	Name of Teaching staff	Gadicherla Gopinath	
	Designation	Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	26-01-2001	
	Qualification with Class/Grade	UG: I Class PG: I Class	
	Total experience in Years	Teaching: 34yrs Industry: -- Research: --	
	Papers Published	National: -- International: --	
	Papers Presented in Conferences	National: 01 International: 01	
	Ph.D Guide? Give field & University	-----	
	PhDs/Projects Guided	Ph.D: -- Projects at Masters level: 06	
	Books Published/IPRs/Patents	-----	
	Professional Memberships	Life Member: IE , ISTE & SESI	
	Consultancy Activities	-----	
	Awards	-----	
	Grants fetched	-----	
	Interaction with Professional Institutions	-----	


13.4 (3)	Name of Teaching staff	Dr. P.Ramakrishna Reddy	
	Designation	Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	12.11.2002	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Awarded	
	Total experience in Years	Teaching: 20 Industry: 01 Research: 00	
	Papers Published	National: -- International: 06	
	Papers Presented in Conferences	National: 01 International: 03	
	Ph.D Guide? Give field & University	Field: Power Systems & Control Systems University: --	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 05	
	Books Published/IPRs/Patents	02 / 02	
	Professional Memberships	M.I.S.T.E, M.I.E, M.I.E.T.E, M.I.S.C.A	
	Consultancy Activities	--	
	Awards	--	
	Grants fetched	--	
	Interaction with Professional Institutions	--	


13.4 (4)	Name of Teaching staff	Dr.S.S.Tulasi Ram	
	Designation	Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	29-12-2017	
	Qualification with Class/Grade	UG: I PG: I Ph.D: Awarded	
	Total experience in Years	Teaching: 39Y Industry: Research:	
	Papers Published	National: 25 International: 80	
	Papers Presented in Conferences	National: 04 International: 10	
	Ph.D Guide? Give field & University	Field: Power Systems & HV University: JNTU	
	PhDs/Projects Guided	PhDs: 14 Projects at Masters level: 75	
	Books Published/IPRs/Patents	--	
	Professional Memberships	--	
	Consultancy Activities	Involved while working in JNTU	
	Awards	--	
	Grants fetched	Rs 15 Lakhs from AICTE	
	Interaction with Professional Institutions	Hot line sticks dissolves of Electricity Board BHEL and CPRI	


13.4 (5)	Name of Teaching staff	Dr.G. Annapurna	
	Designation	Associate Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	03.11.1999	
	Qualification with Class/Grade	UG: Distinction PG:Distinction Ph.D: Awarded	
	Total experience in Years	Teaching: 21y8m Industry: 8y Research:	
	Papers Published	National: - International: 16	
	Papers Presented in Conferences	National: - International:	
	Ph.D Guide? Give field & University	Field: University:-	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 16	
	Books Published/IPRs/Patents	---	
	Professional Memberships	ISTE, IEI	
	Consultancy Activities	----	
	Awards	Best Teacher Award at GNITS	
	Grants fetched	----	
	Interaction with Professional Institutions	Member ISTE & IEI	


13.4 (6)	Name of Teaching staff	G. Ramana Reddy	
	Designation	Associate Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	17-01-2000	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Pursuing	
	Total experience in Years	Teaching: 21Yrs Industry: Research:	
	Papers Published	National: 01 International: 02	
	Papers Presented in Conferences	National: -- International : nil	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:10	
	Books Published/IPRs/Patents	--	
	Professional Memberships	ISTE	
	Consultancy Activities	MODROBS-21 Lacs	
	Awards	Best Teacher award by GNITS in 2006	
	Grants fetched	-	
	Interaction with Professional Institutions	-	

13.4 (7)	Name of Teaching staff	Dr. Ranuva Nageswara Rao	
	Designation	Associate professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	13-11-2000	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Awarded	
	Total experience in Years	Teaching: 21 yrs Industry:-- Research: --	
	Papers Published	National: -- International: 6	
	Papers Presented in Conferences	National: 1 International: 1	
	Ph.D Guide? Give field & University	Field: -- University: --	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 2	
	Books Published/IPRs/Patents	--	
	Professional Memberships	--	
	Consultancy Activities	--	
	Awards	Academic Excellence Award in 2006	
	Grants fetched	--	
	Interaction with Professional Institutions	--	


13.4 (8)	Name of Teaching staff	Dr.T.Surya Prakash	
	Designation	Assistant Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	17-06-2005	
	Qualification with Class/Grade	UG: II class PG: I Class Ph.D: Awarded	
	Total experience in Years	Teaching: 17 yrs Industry: -- Research: --	
	Papers Published	National: - International: 03	
	Papers Presented in Conferences	National: - International : 03	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: 09	
	Books Published/IPRs/Patents	Published in Patent office Journal 35/2020 dt: 28-08-2020	
	Professional Memberships	IEEE, IEI	
	Consultancy Activities	---	
	Awards	---	
	Grants fetched	---	
	Interaction with Professional Institutions	---	


13.4 (9)	Name of Teaching staff	Dr. B.Ravichandra Rao	
	Designation	Assistant Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	17 June 2005	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D : Awarded	
	Total experience in Years	Teaching: 17Yrs Industry: -- Research:--	
	Papers Published	National: International: 4	
	Papers Presented in Conferences	National: International :1	
	Ph.D Guide? Give field & University	Field: -- University: --	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 11	
	Books Published/IPRs/Patents	-	
	Professional Memberships	MIE	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.4 (10)	Name of Teaching staff	Narmada Byreddy	
	Designation	Assistant Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	18 th June 2007	
	Qualification with Class/Grade	UG:I Class PG: Distinction Ph.D:	
	Total experience in Years	Teaching: 13Yrs Industry: - Research:-	
	Papers Published	National: -- International: --	
	Papers Presented in Conferences	National: -- International : --	
	Ph.D Guide? Give field & University	Field: -- University: --	
	PhDs/Projects Guided	PhDs:-- Projects at Masters level: 8	
	Books Published/IPRs/Patents	-	
	Professional Memberships	MISTE, MIEEE	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.4 (11)	Name of Teaching staff	Ujwala Gajula	
	Designation	Assistant Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	26-07-2010	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D : Pursuing	
	Total experience in Years	Teaching: 12Yrs Industry: - Research:-	
	Papers Published	National: - International: 8	
	Papers Presented in Conferences	National: 1 International : 2	
	Ph.D Guide? Give field & University	Field: -University: -	
	PhDs/Projects Guided	PhDs: -Projects at Masters level: 9	
	Books Published/IPRs/Patents	-	
	Professional Memberships	MIEI, MIEEE, MISTE, MIAENG	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.4 (12)	Name of Teaching staff	Gouthami Eragamreddy	
	Designation	Assistant Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	27-06-2011	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D : Pursuing	
	Total experience in Years	Teaching: 12 Industry: - Research:01	
	Papers Published	National: 1 International: 6	
	Papers Presented in Conferences	National: - International : 3	
	Ph.D Guide? Give field & University	Field: - University: -	
	PhDs/Projects Guided	PhDs: - Projects at Masters level: 5	
	Books Published/IPRs/Patents	-	
	Professional Memberships	MIEI, MIEEE, MISTE, MIAENG	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.4 (13)	Name of Teaching staff	K. Swarnalatha	
	Designation	Assistant Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	07-07-2011	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D: Pursing	
	Total experience in Years	Teaching: 13yrs Industry:-Research:-	
	Papers Published	National: -- International: 05	
	Papers Presented in Conferences	National: -- International:--	
	Ph.D Guide? Give field & University	Field:-- University:--	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: 06	
	Books Published/IPRs/Patents	----	
	Professional Memberships	ISTE life membership	
	Consultancy Activities	--	
	Awards	--	
	Grants fetched	--	
	Interaction with Professional Institutions	NIT Warangal, Osmania University, VNR VJIET, Vasavi College of Engg, CVR College of Engg, JBIET, Malla Reddy Engineering College for women	


13.4 (14)	Name of Teaching staff	K.Krushna Murthy	
	Designation	Assistant Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	28-12-2011	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Pursuing	
	Total experience in Years	Teaching: 10Yrs Industry: -- Research: --	
	Papers Published	National: - International: 5	
	Papers Presented in Conferences	National: 2 International: 3	
	Ph.D Guide? Give field & University	Field: -- University: --	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: 3	
	Books Published/IPRs/Patents	--	
	Professional Memberships	--	
	Consultancy Activities	--	
	Awards	--	
	Grants fetched	--	
	Interaction with Professional Institutions	--	


13.4 (15)	Name of Teaching staff	K.Priyamvada	
	Designation	Assistant Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	25-06-2012	
	Qualification with Class/Grade	UG: II Class PG: Distinction Ph.D: Pursuing	
	Total experience in Years	Teaching: 13 Yrs Industry: Research:	
	Papers Published	National: 02 International:	
	Papers Presented in Conferences	National: International:	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 3	
	Books Published/IPRs/Patents		
	Professional Memberships		
	Consultancy Activities		
	Awards		
	Grants fetched		
	Interaction with Professional Institutions		


13.4 (16)	Name of Teaching staff	Siva Prasad Padilam	
	Designation	Assistant Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	12-07-2012	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D: Pursuing	
	Total experience in Years	Teaching: 9 Industry: - Research: -	
	Papers Published	National: 0 International: 7	
	Papers Presented in Conferences	National: 3 International: 1	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: - Projects at Masters level: 04	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	NPTEL DISCIPLINE STARS (2019)	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.4 (17)	Name of Teaching staff	P.Buchibabu	
	Designation	Assistant Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	22/06/2012	
	Qualification with Class/Grade	UG: Distinction PG: Distincti Ph.D: Pursuing	
	Total experience in Years	Teaching: 9 Yrs Industry: Research:	
	Papers Published	National: 01 International: 04	
	Papers Presented in Conferences	National: International:	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:7 members	
	Books Published/IPRs/Patents	--	
	Professional Memberships	IEI (M-1709644)	
	Consultancy Activities	--	
	Awards	--	
	Grants fetched	--	
	Interaction with Professional Institutions	--	


13.4 (18)	Name of Teaching staff	P.SaiNiranjankumar	
	Designation	Assistant Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	11/07/2013	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D: Pursuing	
	Total experience in Years	Teaching: 10 yrs Industry: Research:	
	Papers Published	National: - International: 3	
	Papers Presented in Conferences	National: 1 International: 1	
	Ph.D Guide? Give field & University	Field: --University: ---	
	PhDs/Projects Guided	PhDs: --- Projects at Masters level: 5	
	Books Published/IPRs/Patents	--	
	Professional Memberships	---	
	Consultancy Activities	--	
	Awards	---	
	Grants fetched	---	
	Interaction with Professional Institutions	---	


13.4 (19)	Name of Teaching staff	Suresh Palla	
	Designation	Assistant Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	20-06-2011	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Pursuing	
	Total experience in Years	Teaching: 10 Years Industry: Research:	
	Papers Published	National: 01 International: 03	
	Papers Presented in Conferences	National: - International: 01	
	Ph.D Guide? Give field & University	Field: - University: -	
	PhDs/Projects Guided	PhDs: - Projects at Masters level: 03	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.4 (20)	Name of Teaching staff	K Pandu Kumar	
	Designation	Assistant Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	01.11.2013	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D: --	
	Total experience in Years	Teaching:14Yrs Industry: 1 Research:-	
	Papers Published	National: 01 International: 01	
	Papers Presented in Conferences	National: International	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:3	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.4 (21)	Name of Teaching staff	P. Tejaswi	
	Designation	Assistant Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	23/06/2014	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Pursuing	
	Total experience in Years	Teaching: 6 Yrs Industry: Research:	
	Papers Published	National: -- International: 5	
	Papers Presented in Conferences	National: 02 International 3	
	Ph.D Guide? Give field & University	Field: --- University: ---	
	PhDs/Projects Guided	PhDs: ---- Projects at Masters level: 02	
	Books Published/IPRs/Patents	-----	
	Professional Memberships	IFERP	
	Consultancy Activities	-----	
	Awards	-----	
	Grants fetched	-----	
	Interaction with Professional Institutions	-----	


13.4 (22)	Name of Teaching staff	Ch.Leela Krishna	
	Designation	Assistant Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	30-04-2015	
	Qualification with Class/Grade	UG: II Class PG: Distinction Ph.D:	
	Total experience in Years	Teaching: 8Yrs Industry: Research:	
	Papers Published	National: 01 International: 01	
	Papers Presented in Conferences	National: International	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:01	
	Books Published/IPRs/Patents	-----	
	Professional Memberships	IEI	
	Consultancy Activities	-----	
	Awards	-----	
	Grants fetched	-----	
	Interaction with Professional Institutions	-----	


13.4 (23)	Name of Teaching staff	Y.Priyanka	
	Designation	Assistant Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	15/09/2014	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Pursuing	
	Total experience in Years	Teaching:6yrs Industry: Research:	
	Papers Published	National: International: 05	
	Papers Presented in Conferences	National: 01 International : 01	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:02	
	Books Published/IPRs/Patents	--	
	Professional Memberships	IFERP	
	Consultancy Activities	--	
	Awards	--	
	Grants fetched	--	
	Interaction with Professional Institutions	--	


13.4 (24)	Name of Teaching staff	G. Sujatha	
	Designation	Assistant Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	27/04/2015	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: -	
	Total experience in Years	Teaching: 10 yrs Industry: Research:	
	Papers Published	National: - International: 04	
	Papers Presented in Conferences	National: - International :03	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:01	
	Books Published/IPRs/Patents	-----	
	Professional Memberships	IEI, IFERP	
	Consultancy Activities	-----	
	Awards	-----	
	Grants fetched	-----	
	Interaction with Professional Institutions	-----	


13.4 (25)	Name of Teaching staff	P.Mamta	
	Designation	Assistant Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	28-11-2016	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Pursuing	
	Total experience in Years	Teaching: 05Y Industry: Research:	
	Papers Published	National: International: 06	
	Papers Presented in Conferences	National: International 02	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:	
	Books Published/IPRs/Patents	-----	
	Professional Memberships	IEEE, WIE, EMBS, IFERP	
	Consultancy Activities	-----	
	Awards	-----	
	Grants fetched	-----	
	Interaction with Professional Institutions	-----	


13.4 (26)	Name of Teaching staff	K.V.Sowmya	
	Designation	Assistant Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	01-02-2017	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: -	
	Total experience in Years	Teaching: 5Y Industry: Research:	
	Papers Published	National: International:	
	Papers Presented in Conferences	National: 01 International:	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:	
	Books Published/IPRs/Patents	-----	
	Professional Memberships	-----	
	Consultancy Activities	-----	
	Awards	-----	
	Grants fetched	-----	
	Interaction with Professional Institutions	-----	


13.4 (27)	Name of Teaching staff	Badri Ramakrishnan.V	
	Designation	Assistant Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	01-03-2017	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Pursuing	
	Total experience in Years	Teaching:4.3Y Industry: 1.8M Research:	
	Papers Published	National: International: 01	
	Papers Presented in Conferences	National: 02 International	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:02	
	Books Published/IPRs/Patents	-----	
	Professional Memberships	-----	
	Consultancy Activities	-----	
	Awards	-----	
	Grants fetched	-----	
	Interaction with Professional Institutions	-----	


13.4 (28)	Name of Teaching staff	K.V.Dhana Lakshmi	
	Designation	Assistant Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	19-02-2018	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D: Pursuing	
	Total experience in Years	Teaching:12 Industry: Research:	
	Papers Published	National: 05 International: 01	
	Papers Presented in Conferences	National: 01 International : 04	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:02	
	Books Published/IPRs/Patents	-----	
	Professional Memberships	-----	
	Consultancy Activities	-----	
	Awards	-----	
	Grants fetched	-----	
	Interaction with Professional Institutions	-----	


13.4 (29)	Name of Teaching staff	P.V.S.S.A.Parimala	
	Designation	Assistant Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	05-03-2018	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Pursuing	
	Total experience in Years	Teaching: 10Y Industry: Research:	
	Papers Published	National: International: 02	
	Papers Presented in Conferences	National: International:	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:02	
	Books Published/IPRs/Patents	-----	
	Professional Memberships	ISTE	
	Consultancy Activities	-----	
	Awards	-----	
	Grants fetched	-----	
	Interaction with Professional Institutions	-----	


13.4 (30)	Name of Teaching staff	Dr.T.Himabindu	
	Designation	Assistant Professor	
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	02-12-2020	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Awarded	
	Total experience in Years	Teaching: 3Y Industry: Research: 7 Y	
	Papers Published	National: 01 International: 01	
	Papers Presented in Conferences	National: 01 International: 02	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:02	
	Books Published/IPRs/Patents	-----	
	Professional Memberships	IEEE,ISTE, IE, Life Sciences	
	Consultancy Activities	-----	
	Awards	1. IEEE-IES, SPTA Award-UK-2017 2. 'Excellence in Research' award – 5 th Research Scholar Symposium, 2019 at BITS PILANI, Hyderabad. 3. 1 st position in "Life at BITS" photography competition, Golden Jubilee Celebrations at BITS PILANI, KK Birla, Goa campus, 2014 4. Certificate of appreciation for evaluating astutely at journal of the institution of engineers (India)	
	Grants fetched	-----	
	Interaction with Professional Institutions	-----	


13.5 (1)	Name of Teaching staff	Dr.I.Ravi Prakash Reddy	
	Designation	Professor & Head	
	Department	Information Technology	
	Date of joining the Institution	31-03-2001	
	Qualification with Class/Grade	UG: Distinction PG: I Class Ph.D: Awarded	
	Total experience in Years	Teaching: 24 Industry: - Research: 09	
	Papers Published	National: 1 International: 21	
	Papers Presented in Conferences	National: 3 International: 02	
	Ph.D Guide? Give field & University	Field: Distributed Systems University: JNTUH	
	PhDs/Projects Guided	PhDs: 0 Projects at Masters level: 8	
	Books Published/IPRs/Patents	Patents-4	
	Professional Memberships	CSI, ISTE	
	Consultancy Activities	2 projects worth Rs.4 Lakh	
	Awards	Best Teacher – GNITS -2002	
	Grants fetched	4 Lakhs	
	Interaction with Professional Institutions	Apple, Infosys campus connect, Hebeon, IBM. Guest lectures delivered: 12 (as a Resource Person)	


13.5 (2)	Name of teaching staff	B.V.Prasad Babu	
	Designation	Associate Professor	
	Department	Information Technology	
	Date of joining the Institution	01-08-1999	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D:	
	Total experience in Years	Teaching: 22 Industry: Research:	
	Papers Published	National: International:	
	Papers Presented in Conferences	National: International	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 3	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.5 (3)	Name of Teaching staff	Dr. S.Ramacharan	
	Designation	Associate Professor	
	Department	Information Technology	
	Date of joining the Institution	15-03-2000	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Awarded	
	Total experience in Years	Teaching: 23 Industry: Research: 5	
	Papers Published	National: 1 International: 10	
	Papers Presented in Conferences	National: 0 International: 8	
	Ph.D Guide? Give field & University	Field: Software Engineering University: JNTUH	
	PhDs/Projects Guided	PhDs: 0 Projects at Masters level: 7	
	Books Published/IPRs/Patents	Book Chapter: 4 Book Editor: 1	
	Professional Memberships	LMISTE, LMCSI	
	Consultancy Activities	-	
	Awards	GNITS Best Teacher award 2001, 2007. Inspire Faculty Partnership Level-2017. Innovative Researcher and Dedicated Excellent Professional Achievement Award-Oct-2020.	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.5 (4)	Name of Teaching staff	Dr. Anitha Chepuru	
	Designation	Associate Professor	
	Department	Information Technology	
	Date of joining the Institution	01-07-2000	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D: Awarded	
	Total experience in Years	Teaching: 21 Industry: Research: 8	
	Papers Published	National: International: 17	
	Papers Presented in Conferences	National: International: 3	
	Ph.D Guide? Give field & University	Field: Information Security University: JNTUH	
	PhDs/Projects Guided	PhDs: 0 Projects at Masters level: 6	
	Books Published/IPRs/Patents	Patent: 1	
	Professional Memberships	CSI	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.5 (5)	Name of Teaching staff	C.Sudhakar Reddy	
	Designation	Associate Professor	
	Department	Information Technology	
	Date of joining the Institution	19-06-2003	
	Qualification with Class/Grade	UG: II Class PG: Distinction Ph.D: Pursuing	
	Total experience in Years	Teaching: 18 Industry: Research:	
	Papers Published	National: International: 03	
	Papers Presented in Conferences	National: International	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 10	
	Books Published/IPRs/Patents	-	
	Professional Memberships	CSI	
	Consultancy Activities	-	
	Awards	Infosys Bronze medal under Principal Meet-2018	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.5 (6)	Name of Teaching staff	Dr. Vaddi Supriya	
	Designation	Associate Professor	
	Department	Information Technology	
	Date of joining the Institution	06/02/2017	
	Qualification with Class/Grade	UG: II Class PG:8.14/10 CGPA Ph.D: Awarded	
	Total experience in Years	Teaching: 5 Industry: 2.5 Research:7	
	Papers Published	National: International: 7	
	Papers Presented in Conferences	National: International: 7	
	Ph.D Guide? Give field & University	Field: Software Engineering University: University of Hyderabad	
	PhDs/Projects Guided	PhDs: Projects at Masters level:0	
	Books Published/IPRs/Patents	Book Chapters: 2	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	Received grant to attend AASW-2007 held in Busan Korea – Sponsored by East Web Project	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.5 (7)	Name of Teaching staff	Dr. S.Prabavathy	
	Designation	Associate Professor	
	Department	Information Technology	
	Date of joining the Institution	01/07/2019	
	Qualification with Class/Grade	UG: Distinction PG: I-Class Ph.D: Awarded	
	Total experience in Years	Teaching: 16 Industry: Research	
	Papers Published	National: International: 6	
	Papers Presented in Conferences	National: 5 International: 7	
	Ph.D Guide? Give field & University	Field: IoT University: Anna University, Chennai	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 6	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards		
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.5 (8)	Name of Teaching staff	Dr. O.Obulesu	
	Designation	Associate Professor	
	Department	Information Technology	
	Date of joining the Institution	01/02/2021	
	Qualification with Class/Grade	UG: Second PG: Distinction Ph.D: Awarded	
	Total experience in Years	Teaching: 13 Industry: Research:3	
	Papers Published	National: 2 International: 12	
	Papers Presented in Conferences	National: 16 International: 12	
	Ph.D Guide? Give field & University	Field: Data Mining University: JNTUA, Anantapur	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 6	
	Books Published/IPRs/Patents	Patents – 4 (2-granted, 2-published)	
	Professional Memberships	1. I1501672 (LMCSI) 2. 131827 (MIAENG) 3. A7286(MISCA) 4. 2167055 (MACM)	
	Consultancy Activities	-	
	Awards	1. Uttama Acharya Puraskar Award in 2019 by Indian Servers & ITAP. 2. Best Paper Award in National Conference-2014 by SRM University, Chennai. 3. B.Gopal Gold Medal Award for M.Tech Topper in 2009 by Sree Vidyarnikethan Engineering College, Tirupathi.	
	Grants fetched	-	
	Interaction with Professional Institutions	Guest lectures delivered: 19 (as a Resource Person)	


13.5 (9)	Name of Teaching staff	Dr.L.Smitha	
	Designation	Assistant Professor	
	Department	Information Technology	
	Date of joining the Institution	20/09/2004	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D: Awarded	
	Total experience in Years	Teaching: 18 Industry: Research:	
	Papers Published	National: International: 3	
	Papers Presented in Conferences	National: International: 3	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 4	
	Books Published/IPRs/Patents	Patent: 2 (granted-1, published-1)	
	Professional Memberships	CSI,IEI	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.5 (10)	Name of Teaching staff	S.Vaishnavi	
	Designation	Assistant Professor	
	Department	Information Technology	
	Date of joining the Institution	28/9/2004	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D: Pursuing	
	Total experience in Years	Teaching: 17 Industry: Research:	
	Papers Published	National: - International: 1-	
	Papers Presented in Conferences	National: - International: -	
	Ph.D Guide? Give field & University	Field: University:.	
	PhDs/Projects Guided	PhDs: - Projects at Masters level: 2	
	Books Published/IPRs/Patents	-	
	Professional Memberships	CSI	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.5 (11)	Name of Teaching staff	Dr.Ch.Ramesh	
	Designation	Assistant Professor	
	Department	Information Technology	
	Date of joining the Institution	01/07/2009	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D: Awarded	
	Total experience in Years	Teaching: 13 Industry: 3 Research:	
	Papers Published	National: 2 International: 10	
	Papers Presented in Conferences	National: 1 International: 3	
	Ph.D Guide? Give field & University	Field: University: JNTUH, Hyderabad	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 10	
	Books Published/IPRs/Patents	Published Book:1, Published Patents: 3	
	Professional Memberships	-	
	Consultancy Activities	1 project worth – Rs.2.5 Lakhs	
	Awards	Inspire Faculty Partnership Level-2017	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.5 (12)	Name of Teaching staff	V.Sesha Bhargavi	
	Designation	Assistant Professor	
	Department	Information Technology	
	Date of joining the Institution	09/07/2009	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D :pursuing	
	Total experience in Years	Teaching: 17 Industry: Research:	
	Papers Published	National: International: 12	
	Papers Presented in Conferences	National: International: 8	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 12	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.5 (13)	Name of Teaching staff	V.Usha	
	Designation	Assistant Professor	
	Department	Information Technology	
	Date of joining the Institution	01/07/2010	
	Qualification with Class/Grade	UG: II Class PG: Distinction Ph.D: Pursuing	
	Total experience in Years	Teaching: 11 Industry: - Research: -	
	Papers Published	National: International: 3	
	Papers Presented in Conferences	National: International	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 8	
	Books Published/IPRs/Patents	Patent: 1	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.5 (14)	Name of Teaching staff	M. Sridevi	
	Designation	Assistant Professor	
	Department	Information Technology	
	Date of joining the Institution	25/06/2012	
	Qualification with Class/Grade	UG:I Class PG: Distinction Ph.D:	
	Total experience in Years	Teaching: 12 Industry: Research:	
	Papers Published	National: International:	
	Papers Presented in Conferences	National: International:	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 06	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.5 (15)	Name of teaching staff	Ch. Sravanthi	
	Designation	Assistant Professor	
	Department	Information Technology	
	Date of joining the Institution	25/06/2012	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Pursuing	
	Total experience in Years	Teaching: 12 Industry: Research:	
	Papers Published	National: International: 5	
	Papers Presented in Conferences	National: International	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 6	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.5 (16)	Name of Teaching staff	Mrs T. Aparna	
	Designation	Assistant Professor	
	Department	Information Technology	
	Date of joining the Institution	15/07/2013	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D: Pursuing	
	Total experience in Years	Teaching:18 Industry:2 Research:	
	Papers Published	National: International: 3	
	Papers Presented in Conferences	National: International	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 6	
	Books Published/IPRs/Patents	Patent: 1	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.5 (17)	Name of teaching staff	K. Sridevi	
	Designation	Assistant Professor	
	Department	Information Technology	
	Date of joining the Institution	05/07/2013	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Pursuing	
	Total experience in Years	Teaching: 10 Industry: Research:	
	Papers Published	National: 1 International:	
	Papers Presented in Conferences	National: International: 2	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 3	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	InfyTQ awarded A+ grade in FEP program-May-2020.	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.5 (18)	Name of Teaching staff	M.Deepthi	
	Designation	Assistant Professor	
	Department	Information Technology	
	Date of joining the Institution	02/06/2014	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D: -	
	Total experience in Years	Teaching: 10 Industry: Research:	
	Papers Published	National: International:	
	Papers Presented in Conferences	National: 1 International:	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 4	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.5 (19)	Name of Teaching staff	M.Bhavani	
	Designation	Assistant Professor	
	Department	Information Technology	
	Date of joining the Institution	02/06/2014	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: -	
	Total experience in Years	Teaching: 8 Industry: 2 Research:	
	Papers Published	National: International: 1	
	Papers Presented in Conferences	National: International	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 2	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.5 (20)	Name of Teaching staff	Bhima Sankaram Alladi	
	Designation	Assistant Professor	
	Department	Information Technology	
	Date of joining the Institution	09/06/2014	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D: Pursuing	
	Total experience in Years	Teaching: 9 Industry: Research:	
	Papers Published	National: 3 International:	
	Papers Presented in Conferences	National: International	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 1	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	InfyTQ awarded A+ grade in FEP program-Aug-2020.	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.5 (21)	Name of Teaching staff	B Vijay Kumar	
	Designation	Assistant Professor	
	Department	Information Technology	
	Date of joining the Institution	20/8/2014	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D:	
	Total experience in Years	Teaching: 9 Industry: Research:	
	Papers Published	National: International:	
	Papers Presented in Conferences	National: International	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 1	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	InfyTQ awarded A+ grade in FEP program-May-2020.	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.5 (22)	Name of Teaching staff	Jyothi.U	
	Designation	Assistant Professor	
	Department	Information Technology	
	Date of joining the Institution	21/08/2014	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D: -	
	Total experience in Years	Teaching: 8 Industry: Research:	
	Papers Published	National: 1 International:	
	Papers Presented in Conferences	National: International	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:0	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.5 (23)	Name of Teaching staff	Dharmapuri Vandana	
	Designation	Assistant Professor	
	Department	Information Technology	
	Date of joining the Institution	27/04/2015	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D:	
	Total experience in Years	Teaching: 6 Industry: Research:	
	Papers Published	National: International: 2	
	Papers Presented in Conferences	National: International	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 3	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.5 (24)	Name of Teaching staff	P.N.Ramya	
	Designation	Assistant Professor	
	Department	Information Technology	
	Date of joining the Institution	01/06/2016	
	Qualification with Class/Grade	UG: II Class PG: Distinction Ph.D:Pursuing	
	Total experience in Years	Teaching: 7 Industry:3 Research:	
	Papers Published	National: - International: 3	
	Papers Presented in Conferences	National: - International: -	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs:- - Projects at Masters level: -5	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	InfyTQ 1 st Best Team Award in Telangana, July-2019.	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.5 (25)	Name of Teaching staff	K. Jayasree	
	Designation	Assistant Professor	
	Department	Information Technology	
	Date of joining the Institution	21/08/2019	
	Qualification with Class/Grade	UG: First Class PG: Distinction Ph.D:	
	Total experience in Years	Teaching: 11 Industry: Research:	
	Papers Published	National: - 0 International: 2	
	Papers Presented in Conferences	National: - 1 International: 0	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs:- - Projects at Masters level: - 1	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	II Prize in National Conference on Safe Q & Secure Data Aggregation Protocols in Wireless Sensor Networks, Mar-2014.	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.5 (26)	Name of Teaching staff	M.Ramya	
	Designation	Assistant Professor	
	Department	Information Technology	
	Date of joining the Institution	04/09/2019	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D:	
	Total experience in Years	Teaching: 3 Industry: Research:	
	Papers Published	National: - International: 1	
	Papers Presented in Conferences	National: - International: -	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs:- - Projects at Masters level: 1	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.5 (27)	Name of Teaching staff	A. Nageswari	
	Designation	Assistant Professor	
	Department	Information Technology	
	Date of joining the Institution	04-01-2021	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D:	
	Total experience in Years	Teaching: 09 Industry: Research:	
	Papers Published	National: 3 International:	
	Papers Presented in Conferences	National: 2 International :	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	Top 5 th Position in FLAT subject in NPTEL course 2019.	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.6 (1)	Name of Teaching staff	Dr.Katta Rama Linga Reddy	
	Designation	Professor & HOD	
	Department	Electronics and Telematics Engineering	
	Date of joining the Institution	07-12-2000	
	Qualification with Class/Grade	UG:Distinction PG: I Class Ph.D: Awarded	
	Total experience in Years	Teaching: 29 Yrs Industry: Research:	
	Papers Published	National: 1 International: 51	
	Papers Presented in Conferences	National: 7 International: 26	
	Ph.D Guide? Give field & University	Field: Wireless Communications and Image Processing , University :- JNTUH	
	PhDs/Projects Guided	PhDs: 3 Awarded, 2 Pursuing Projects at Masters level: 10	
	Books Published/IPRs/Patents	--	
	Professional Memberships	IEEE, IETE, ISTE, Life member of IMAPS	
	Consultancy Activities	--	
	Awards	Academic Excellence Award in 2005 by GNITS	
	Grants fetched	MODROB from AICTE	
	Interaction with Professional Institutions	BOS Member of ECE Department in JNTUH and GPREC, CMRCET, GNITS, AITS	


13.6 (2)	Name of Teaching staff	Dr. Rajkumar L. Biradar	
	Designation	Professor	
	Department	Electronics and Telematics Engineering	
	Date of joining the Institution	22/6/2007	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Awarded	
	Total experience in Years	Teaching: 17.8 Yrs Industry: - Research:	
	Papers Published	National: International: 39	
	Papers Presented in Conferences	National: International: 9	
	Ph.D Guide? Give field & University	Field: Image Processing & Communication University: VTU, Belgaum.	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: 10	
	Books Published/IPRs/Patents	2	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	BOS Member of ECE department for VTU, Gulbarga	


13.6 (3)	Name of Teaching staff	Mr.G. Krishna Reddy	
	Designation	Associate professor	
	Department	Electronics and Telematics Engineering	
	Date of joining the Institution	5-9-2000	
	Qualification with Class/Grade	UG: II class PG: Distinction Ph.D: - Pursuing	
	Total experience in Years	Teaching: 27.6 Yrs Industry: - Research: -	
	Papers Published	National: -- International: 7	
	Papers Presented in Conferences	National: -- International: 6	
	Ph.D Guide? Give field & University	Field: -- University: --	
	PhDs/Projects Guided	PhDs: -- Projects at Masters level: 7	
	Books Published/IPRs/Patents	NA	
	Professional Memberships	Life Member of ISTE and IETE	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.6 (4)	Name of Teaching staff	Dr G Srivalli	
	Designation	Assistant Professor	
	Department	Electronics and Telematics Engineering	
	Date of joining the Institution	5.01.16	
	Qualification with Class/Grade	UG: II class : PG: Distinction Ph.D: Awarded	
	Total experience in Years	Teaching: 18.7 Yrs Industry: Research:	
	Papers Published	National: International: 22	
	Papers Presented in Conferences	National: International: 3	
	Ph.D Guide? Give field & University	Field: Microwave Engineering University: Andhra University	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 5	
	Books Published/IPRs/Patents	1	
	Professional Memberships	IEEE, Life Member ISTE	
	Consultancy Activities		
	Awards		
	Grants fetched		
	Interaction with Professional Institutions		


13.6 (5)	Name of Teaching staff	Ms. N.Rama Krishna	
	Designation	Asst.Professor	
	Department	Electronics and Telematics Engineering	
	Date of joining the Institution	18/08/2006	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D:- Pursuing	
	Total experience in Years	Teaching: 17.9 Yrs Industry: - Research:-	
	Papers Published	National: - International: 3	
	Papers Presented in Conferences	National: 2 International: 1	
	Ph.D Guide? Give field & University	Field: - University:-	
	PhDs/Projects Guided	PhDs: - Projects at Masters level: 9	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.6 (6)	Name of Teaching staff	Dr. Ambidi Naveena	
	Designation	Assistant Professor	
	Department	Electronics and Telematics Engineering	
	Date of joining the Institution	16-06-2003	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Awarded	
	Total experience in Years	Teaching: 15.9 Yrs Industry: Research:	
	Papers Published	National: International: 17	
	Papers Presented in Conferences	National: International: 7	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 7	
	Books Published/IPRs/Patents	-	
	Professional Memberships	ISTE	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.6 (7)	Name of Teaching staff	Dr.M.Vijaya Lakshmi	
	Designation	Assistant professor	
	Department	Electronics and Telematics Engineering	
	Date of joining the Institution	1-7-2010	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Awarded	
	Total experience in Years	Teaching: 17 Yrs Industry: Research:	
	Papers Published	National: International: 13	
	Papers Presented in Conferences	National: International: 12	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:10	
	Books Published/IPRs/Patents	-	
	Professional Memberships	ISTE	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.6 (8)	Name of Teaching staff	Ms. Sunitha Tappari	
	Designation	Assistant Professor	
	Department	Electronics and Telematics Engineering	
	Date of joining the Institution	03-07-2010	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D:Pursuing	
	Total experience in Years	Teaching: 11 yrs Industry: Research:	
	Papers Published	National: International: 6	
	Papers Presented in Conferences	National: 2 International:1	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 9	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.6 (9)	Name of Teaching staff	Ms. P.Sree Sudha	
	Designation	Assistant Professor	
	Department	Electronics and Telematics Engineering	
	Date of joining the Institution	20-07-2011	
	Qualification with Class/Grade	UG:I Class PG: Distinction Ph.D: Pursuing	
	Total experience in Years	Teaching: 14.6 Years Industry: Research:	
	Papers Published	National: International: 13	
	Papers Presented in Conferences	National: 2 International : 4	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 9	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.6 (10)	Name of Teaching staff	Ms. K.Sarada	
	Designation	Assistant professor	
	Department	Electronics and Telematics Engineering	
	Date of joining the Institution	22/06/2011	
	Qualification with Class/Grade	UG:I Class PG: I Class Ph.D:	
	Total experience in Years	Teaching: 11 yrs Industry: - Research:-	
	Papers Published	National: - International: 3	
	Papers Presented in Conferences	National: - International - 1	
	Ph.D Guide? Give field & University	Field: - University: -	
	PhDs/Projects Guided	PhDs: - Projects at Masters level:9	
	Books Published/IPRs/Patents	-	
	Professional Memberships	IEEE membership	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.6 (11)	Name of Teaching staff	Ms. V.Anitha			
	Designation	Assistant Professor			
	Department	Electronics and Telematics Engineering			
	Date of joining the Institution	12-06-2013			
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Pursuing			
	Total experience in Years	Teaching: 7.6 yrs Industry: Research:			
	Papers Published	National: International: 8			
	Papers Presented in Conferences	National: International			
	Ph.D Guide? Give field & University	Field: University:			
	PhDs/Projects Guided	PhDs: Projects at Masters level: 6			
	Books Published/IPRs/Patents	-			
	Professional Memberships	-			
	Consultancy Activities	-			
	Awards	-			
	Grants fetched	-			
	Interaction with Professional Institutions	-			


13.6 (12)	Name of Teaching staff	Mr. Vippalapalli Vikas			
	Designation	Assistant Professor			
	Department	Electronics and Telematics Engineering			
	Date of joining the Institution	01-10-2013			
	Qualification with Class/Grade	UG:Distinction PG: Distinction Ph.D: Pursuing			
	Total experience in Years	Teaching: 8 Yrs Industry: Research:			
	Papers Published	National: - International: 3			
	Papers Presented in Conferences	National: 1 International: 7			
	Ph.D Guide? Give field & University	Field: University:			
	PhDs/Projects Guided	PhDs: Projects at Masters level: 9			
	Books Published/IPRs/Patents	-			
	Professional Memberships	-			
	Consultancy Activities	-			
	Awards	Silver Medalist during M.Tech, NPTEL Discipline Star Award, NPTEL Motivated Learner			
	Grants fetched	-			
	Interaction with Professional Institutions	-			


13.6 (13)	Name of Teaching staff	Mr. A. Chandra Shaker			
	Designation	Assistant Professor			
	Department	Electronics and Telematics Engineering			
	Date of joining the Institution	02/06/2014			
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D:Pursuing			
	Total experience in Years	Teaching: 10 yrs Industry: Research:			
	Papers Published	National: International: 3			
	Papers Presented in Conferences	National: International : 1			
	Ph.D Guide? Give field & University	Field: University:			
	PhDs/Projects Guided	PhDs: Projects at Masters level:3			
	Books Published/IPRs/Patents	-			
	Professional Memberships	-			
	Consultancy Activities	-			
	Awards	-			
	Grants fetched	-			
	Interaction with Professional Institutions	-			


13.6 (14)	Name of Teaching staff	Ms M. Jyothsna	
	Designation	Assistant Professor	
	Department	Electronics and Telematics Engineering	
	Date of joining the Institution	27/04/2015	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Pursuing	
	Total experience in Years	Teaching: 5.4 yrs Industry: Research:	
	Papers Published	National: International: 5	
	Papers Presented in Conferences	National: International :2	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:4	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.6 (15)	Name of Teaching staff	Ms. G,Swetha	
	Designation	Assistant Professor	
	Department	Electronics and Telematics Engineering	
	Date of joining the Institution	05-01-2017	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D:	
	Total experience in Years	Teaching: 5.6 Yrs Industry: Research:	
	Papers Published	National: International: 2	
	Papers Presented in Conferences	National: International: 1	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 1	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.7 (1)	Name of Teaching staff	M VENKATA RAMANA REDDY	
	Designation	Associate professor & Head of the Department	
	Department	Mechanical Engineering	
	Date of joining the Institution	19-11-1997	
	Qualification with Class/Grade	M.Tech (PhD)	
	Total experience in Years	22	
	Papers Published	05	
	Papers Presented in Conferences	03	
	Ph.D Guide? Give field & University	-----	
	PhDs/Projects Guided	-----	
	Books Published/IPRs/Patents	-----	
	Professional Memberships	-----	
	Consultancy Activities	-----	
	Awards	Received academic excellence award in the year 2008 in GNITS	
	Grants fetched	-----	
	Interaction with Professional Institutions	-----	


13.7 (2)	Name of Teaching staff	GALI PREMA PRASADA REDDY	
	Designation	PROFESSOR	
	Department	MECHANICAL ENGINEERING	
	Date of joining the Institution	01-09-1998	
	Qualification with Class/Grade	Ph.D	
	Total experience in Years	31 YEARS	
	Papers Published	4	
	Papers Presented in Conferences	6	
	Ph.D Guide? Give field & University	-----	
	PhDs/Projects Guided	-----	
	Books Published/IPRs/Patents	-----	
	Professional Memberships	ISTE(LM 12904), IE –Fellow(F-1265454)	
	Consultancy Activities	-----	
	Awards	Academic Excellence From GNITS-SEPT 2005	
	Grants fetched	-----	
	Interaction with Professional Institutions	-----	


13.7 (3)	Name of Teaching staff	Dr.S.M.SWAMY	
	Designation	Asst.Professor	
	Department	Examination & Mechanical Engineering	
	Date of joining the Institution	01-11-2004	
	Qualification with Class/Grade	M.Tech (IIT-M), Ph.D	
	Total experience in Years	18	
	Papers Published	18	
	Papers Presented in Conferences	06	
	Ph.D Guide? Give field & University	NIL	
	PhDs/Projects Guided	NIL	
	Books Published/IPRs/Patents	NIL	
	Professional Memberships	---	
	Consultancy Activities	---	
	Awards	---	
	Grants fetched	---	
	Interaction with Professional Institutions	YES - 03	


13.7 (4)	Name of Teaching staff	S. NAGA SARVESWARA REDDY	
	Designation	Asst.Professor	
	Department	Examination & Mechanical Engineering	
	Date of joining the Institution	11-07-2011	
	Qualification with Class/Grade	M.Tech With Distinction	
	Total experience in Years	14 Years	
	Papers Published	1	
	Papers Presented in Conferences	-----	
	Ph.D Guide? Give field & University	-----	
	PhDs/Projects Guided	-----	
	Books Published/IPRs/Patents	-----	
	Professional Memberships	-----	
	Consultancy Activities	-----	
	Awards	-----	
	Grants fetched	-----	
	Interaction with Professional Institutions	-----	


13.7 (5)	Name of Teaching staff	N. HIRANMAI	
	Designation	Assistant Professor	
	Department	Mechanical Engineering	
	Date of joining the Institution	01-09-2015	
	Qualification with Class/Grade	M. Tech (Distinction) PhD (pursuing at JNTU, ANANTHAPURAMU)	
	Total experience in Years	06	
	Papers Published	02	
	Papers Presented in Conferences	02	
	Ph.D Guide? Give field & University	Dr.M.L.S.Dev Kumar, Professor, IC Engines, JNTU Ananthapuramu.	
	PhDs/Projects Guided	NA	
	Books Published/IPRs/Patents	NA	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	1. Received " INNOVATIVE TEACHER Award " by WEAA – Women Excellence Achievement Award 2. Stood in 2nd position in All India Poetry Contest, held by Shades of Dream	
	Grants fetched	-----	
	Interaction with Professional Institutions	-----	


13.7 (6)	Name of Teaching staff	M. YASHWANTH KUMAR	
	Designation	Assistant Professor	
	Department	Mechanical	
	Date of joining the Institution	17/01/2020	
	Qualification with Class/Grade	M. Tech (Production) with Distinction	
	Ph.D Guide? Give field & University	Pursuing PhD in KL University	
	Total experience in Years	06	
	Papers Published	05	
	Papers Presented in Conferences	05	
	Ph.D Guide? Give field & University	Dr. T Vijay Kumar, Associate Professor, Material Science & Nano Materials, KL university.	
	PhDs/Projects Guided	-----	
	Books Published/IPRs/Patents	-----	
	Professional Memberships	-----	
	Consultancy Activities	-----	
	Awards	-----	
	Grants fetched	-----	
	Inter action with Professional Institutions	-----	


13.7 (7)	Name of Teaching staff	D. NIHARIKA	
	Designation	Assistant Professor	
	Department	Mechanical Engineering	
	Date of joining the Institution	08-07-2019	
	Qualification with Class/Grade	M. Tech (First)	
	Total experience in Years	02	
	Papers Published	01	
	Papers Presented in Conferences	-	
	Ph.D Guide? Give field & University	NA	
	PhDs/Projects Guided	NA	
	Books Published/IPRs/Patents	NA	
	Professional Memberships	-----	
	Consultancy Activities	-----	
	Awards	-----	
	Grants fetched	-----	
	Interaction with Professional Institutions	-----	


13.7 (8)	Name of Teaching staff	P M S HALLIKA	
	Designation	Assistant Professor	
	Department	Mechanical Engineering	
	Date of joining the Institution	03-12-2020	
	Qualification with Class/Grade	M.Tech/First	
	Total experience in Years	0.7	
	Papers Published	01	
	Papers Presented in Conferences	01	
	Ph.D Guide? Give field & University	-----	
	PhDs/Projects Guided	-----	
	Books Published/IPRs/Patents	-----	
	Professional Memberships	-----	
	Consultancy Activities	-----	
	Awards	-----	
	Grants fetched	-----	
	Interaction with Professional Institutions	-----	


13.8 (1)	Name of Teaching staff	Dr.T.CharanSingh	
	Designation	Associate Professor & HOD	
	Department	Basic Sciences	
	Date of joining the Institution	07-08-2009	
	Qualification with Class/Grade	M.Sc.(Chemistry) Ph.D	
	Total experience in Years	31 years	
	Papers Published	26	
	Papers Presented in Conferences	4	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	Member of Indian Science Congress Association.	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	IICT Hyd.	


13.8 (2)	Name of Teaching staff	Dr. A. Alakanandana	
	Designation	Assoc. Prof.	
	Department	Basic Sciences	
	Date of joining the Institution	22-01-2001	
	Qualification with Class/Grade	M.Sc., (Physics) Ph.D.	
	Total experience in Years	29	
	Papers Published	10	
	Papers Presented in Conferences	25	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	Member of The Indian Science Congress Association	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions		


13.8 (3)	Name of Teaching staff	Dr. K. Syamala Devi		
	Designation	Asst. Professor		
	Department	Basic Sciences		
	Date of joining the Institution	15-06-2006		
	Qualification with Class/Grade	M.Sc., (Environmental Science) with Distinction. M.Phil., Ph.D		
	Total experience in Years	17		
	Papers Published	National: 05	International: 19	
	Papers Presented in Conferences	National: 09	International: 06	
	Ph.D Guide? Give field & University	-		
	PhDs/Projects Guided	-		
	Books Published/IPRs/Patents	Book Chapter – 1 (2 Accpeted)		
	Professional Memberships	The Member of Indian Science Congress Association		
	Consultancy Activities	-		
	Awards	Gold Medalist at Masters Level		
	Grants fetched	-		
	Interaction with Professional Institutions	ISCA, Nehru Zoological Park		


13.8 (4)	Name of Teaching staff	Dr.S.UdayBhasker	
	Designation	Asst.Prof	
	Department	Basic Sciences	
	Date of joining the Institution	01/07/2009	
	Qualification with Class/Grade	M.Sc. (Physics) I Class Ph.D;NET;SLET	
	Total experience in Years	26	
	Papers Published	11	
	Papers Presented in Conferences	08	
	Ph.D Guide? Give field & University		
	PhDs/Projects Guided		
	Books Published/IPRs/Patents		
	Professional Memberships	Member of India Science Congress Association; Member of Materials research society of India (MRSI)	
	Consultancy Activities		
	Awards		
	Grants fetched	2.5 lac (Joint)	
	Interaction with Professional Institutions		


13.8 (5)	Name of Teaching staff	M.Shanti	
	Designation	Assistant Professor	
	Department	Basic Sciences	
	Date of joining the Institution	03/08/2009	
	Qualification with Class/Grade	M.Sc., (Chemistry) from H.C.U UGC-CSIR NET qualified (Ph.D)	
	Total experience in Years	19 years	
	Papers Published	5	
	Papers Presented in Conferences	1	
	Ph.D Guide? Give field & University		
	PhDs/Projects Guided		
	Books Published/IPRs/Patents		
	Professional Memberships	Member of The Indian Science Congress Association	
	Consultancy Activities		
	Awards		
	Grants fetched		
	Interaction with Professional Institutions	Osmania University	


13.8 (6)	Name of Teaching staff	Dr. I.Radhika	
	Designation	Asst. Prof.	
	Department	Basic Sciences	
	Date of joining the Institution	01-08-2009	
	Qualification with Class/Grade	M.Sc., (Physics) Ph.D.	
	Total experience in Years	17	
	Papers Published	4	
	Papers Presented in Conferences	2	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.8 (7)	Name of Teaching staff	M.Sreevalli	
	Designation	Asst.Prof	
	Department	Basic Sciences	
	Date of joining the Institution	08-08-2009	
	Qualification with Class/Grade	M.Sc.(Physics) with first class	
	Total experience in Years	13	
	Papers Published	03	
	Papers Presented in Conferences	-	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	Member of The Indian Science Congress Association	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.8 (8)	Name of Teaching staff	O.Sujana	
	Designation	Asst.Prof	
	Department	Basic Sciences	
	Date of joining the Institution	03/08/2009	
	Qualification with Class/Grade	M.Sc.(Chemistry) with first class (Ph.D)	
	Total experience in Years	12 years	
	Papers Published	6	
	Papers Presented in Conferences		
	Ph.D Guide? Give field & University		
	PhDs/Projects Guided		
	Books Published/IPRs/Patents		
	Professional Memberships	Member of The Indian Science Congress Association	
	Consultancy Activities		
	Awards		
	Grants fetched		
	Interaction with Professional Institutions		


13.8 (9)	Name of Teaching staff	Rakesh Goud Battini	
	Designation	Assistant Professor	
	Department	Basic Sciences	
	Date of joining the Institution	01-07-2015	
	Qualification with Class/Grade	M.Sc (Chemistry) I Class (Ph.D)	
	Total experience in Years	13 Years	
	Papers Published	1	
	Papers Presented in Conferences	1	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	Patents-3 (Published)	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	TSSET-2017	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.8 (10)	Name of Teaching staff	Dr P. Shobharani	
	Designation	Assistant Professor	
	Department	Basic Sciences	
	Date of joining the Institution	06-06-2016	
	Qualification with Class/Grade	M.Sc., (Chemistry) Ph.D. And Post Doctoral Research	
	Total experience in Years	26	
	Papers Published	45	
	Papers Presented in Conferences	10	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	Life member of CECRI	
	Consultancy Activities	-	
	Awards	Received four gold medals during MSc. CSIR fellow for 14 years.	
	Grants fetched	--	


13.8 (11)	Name of Teaching staff	CHOPPAKATLA ARATHI	
	Designation	ASSISTANT PROFESSOR	
	Department	Basic Sciences	
	Date of joining the Institution	01/08/2016	
	Qualification with Class/Grade	M.Sc., (Physics) (Ph.D)	
	Total experience in Years	11	
	Papers Published	1	
	Papers Presented in Conferences	1	
	Ph.D Guide? Give field & University		
	PhDs/Projects Guided		
	Books Published/IPRs/Patents		
	Professional Memberships		
	Consultancy Activities		
	Awards		
	Grants fetched		
	Interaction with Professional Institutions		


13.8 (12)	Name of Teaching staff	Srustu Rama Krishna	
	Designation	Assistant Professor	
	Department	Basic Sciences	
	Date of joining the Institution	01-06-2016	
	Qualification with Class/Grade	M.Sc.(Physics) First class with DISTINCTION, B.Ed., (Ph.D)	
	Total experience in Years	16y	
	Papers Published	1	
	Papers Presented in Conferences		
	Ph.D Guide? Give field & University		
	PhDs/Projects Guided		
	Books Published/IPRs/Patents		
	Professional Memberships		
	Consultancy Activities		
	Awards		
	Grants fetched		
	Interaction with Professional Institutions		


13.8 (13)	Name of Teaching staff	Dr.Datthuri Sanjay Kumar	
	Designation	Assistant Professor	
	Department	Basic Sciences	
	Date of joining the Institution	02-12-2020	
	Qualification with Class/Grade	M.Sc.(Physics) Ph.D	
	Total experience in Years	10	
	Papers Published	4	
	Papers Presented in Conferences	1	
	Ph.D Guide? Give field & University		
	PhDs/Projects Guided		
	Books Published/IPRs/Patents		
	Professional Memberships	Japanese Physical Society	
	Consultancy Activities		
	Awards		
	Grants fetched		
	Interaction with Professional Institutions		


13.8 (14)	Name of Teaching staff	Dr Pragathi Jogi	
	Designation	Assistant Professor	
	Department	Basic Sciences	
	Date of joining the Institution	02-12-2020	
	Qualification with Class/Grade	M.Sc., (Chemistry) PhD. ,B.Ed.	
	Total experience in Years	10	
	Papers Published	12	
	Papers Presented in Conferences	10	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	CSIR- UGC-NET	
	Grants fetched	--	


13.8 (15)	Name of Teaching staff	Bandi Mrinalini	
	Designation	Assistant Professor	
	Department	Basic Sciences	
	Date of joining the Institution	02-12-2020	
	Qualification with Class/Grade	M.Sc., (Chemistry)	
	Total experience in Years	2	
	Papers Published	-	
	Papers Presented in Conferences	-	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	CSIR- UGC-NET	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.9 (1)	Name of Teaching staff	Dr.P.Aparna	
	Designation	Professor in English	
	Department	Humanities & Mathematics	
	Date of joining the Institution	01.12.1997	
	Qualification with Class/Grade	UG: I Class M.A in English: I Class M.Phil: I Class, PGDTE [B], Ph.D: Awarded	
	Total experience in Years	Teaching: 26 Yrs Industry: Research:	
	Papers Published	National: 26 International : 1	
	Papers Presented in Conferences	National: 30 International : 18	
	Ph.D Guide? Give field & University	Prof.VVN Rajendra Prasad Field: Comparative Studies University: SKU, Ananthapur	
	PhDs/Projects Guided	PhDs: 8, 3 Awarded, 5 in Progress Projects at Masters level:	
	Books Published/IPRs/Patents	Books: 1	
	Professional Memberships	ELTAI , ISTE	
	Consultancy Activities	--	
	Awards	Academic Excellent Award for English Language Teaching by Indus Foundation Star Women Achiever Award by Accenture	
	Grants fetched	Rs.2.5 Lakhs from AICTE for Conducting an International Conference – 5 th ICEG 2008, Rs.7,51,141 Lakhs for establishing Centre for Skill and Personality Development for SC/ST students 2020.	
	Interaction with Professional Institutions	Engineering Staff College of India [ESCI] Indian School of Business [ISB] British Council	


13.9 (2)	Name of Teaching staff	Dr. M. Nagasree	
	Designation	Sr. Assistant Professor in Mathematics	
	Department	Humanities and Mathematics	
	Date of joining the Institution	20-11-1997	
	Qualification with Class/Grade	M.Sc. M.Phil	
	Total experience in Years	24 years	
	Papers Published	National: 01 International:03	
	Papers Presented in Conferences	National: 01 International:02	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	ISTE, ORSI	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.9 (3)	Name of Teaching staff	Dr.P.Rekha	
	Designation	Sr.Asst.Prof	
	Department	H&M	
	Date of joining the Institution	08/10/1998	
	Qualification with Class/Grade	M.Com., M.Phil., Ph.D	
	Total experience in Years	22	
	Papers Published	4	
	Papers Presented in Conferences	1	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	1	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.9 (4)	Name of Teaching staff	Jahnavi Vennapusa	
	Designation	Senior Assistant Professor	
	Department	Humanities & Mathematics	
	Date of joining the Institution	Dec 2000 (Reported on 04-01-2001)	
	Qualification with Class/Grade	M.A Eng., MBA-HRM, M.Sc.-Psy., (Ph.D)	
	Total experience in Years	25	
	Papers Published	Title 'Need for Strategizing Crisis Communication in Banking Sector – A Study of Social Media Usage during the Demonetization Drive in India', in JXAT Journal, Vol. XII, Issue VI, June 2020.	
	Papers Presented in Conferences	4 Papers in International Conferences	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	ELTAI	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	1.6 Lacs by being a part of the ESRC of UK & ICSSR of India Project on Developing Age-Friendly Communities	
	Interaction with Professional tions	Placement Training to G. Pulla Reddy Engineering College, Kurnool	


13.9 (5)	Name of Teaching staff	Dr.M.Madhavilata	
	Designation	Senior Assistant Professor	
	Department	Humanities and Mathematics	
	Date of joining the Institution	07.06.2001	
	Qualification with Class/Grade	Ph.D	
	Total experience in Years	20 years	
	Papers Published	10	
	Papers Presented in Conferences	4	
	Ph.D Guide? Give field & University	Dr.K.Sreenivas Rao, ORSQC, Rayalaseema University Dr.V.Ravindranath, JNTUK, Kakinada	
	PhDs/Projects Guided	1 Awarded	
	Books Published/IPRs/Patents	-	
	Professional Memberships	ORSI, WASET, IAENG	
	Consultancy Activities	nil	
	Awards	Best Women Researcher Award	
	Grants fetched	-	
	Interaction with Professional Institutions	-	

13.9 (6)	Name of Teaching staff	Dr.M.Aparna	
	Designation	Associate Professor	
	Department	Humanities and Mathematics	
	Date of joining the Institution	26 th August 2002	
	Qualification with Class/Grade	M.Sc, Ph.D (First Class)	
	Total experience in Years	21 Years	
	Papers Published	13	
	Papers Presented in Conferences	07	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	—	
	Books Published/IPRs/Patents	3	
	Professional Memberships	—	
	Consultancy Activities	—	
	Awards	Best Women Researcher Award	
	Grants fetched	—	
	Interaction with Professional Institutions	-	


13.9 (7)	Name of Teaching staff	Vijaya Lakshmi V	
	Designation	Assistant Professor	
	Department	Humanities and Mathematics	
	Date of joining the Institution	13-12-2003	
	Qualification with Class/Grade	MBA I (Ph.D)	
	Total experience in Years	20 years	
	Papers Published	18	
	Papers Presented in Conferences	5	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	UG Level-1	
	Books Published/IPRs/Patents	Contributed chapters in 3 Edited Books	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	Best Women Researcher Award	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.9 (8)	Name of Teaching staff	Dr NVSL Narasimham	
	Designation	Senior Assistant Professor	
	Department	Humanities and Mathematics	
	Date of joining the Institution	19/09/2005	
	Qualification with Class/Grade	M.Sc Ph.D	
	Total experience in Years	25 years	
	Papers Published	11	
	Papers Presented in Conferences	2	
	Ph.D Guide? Give field & University	Mathematical Modelling- JNTUH	
	PhDs/Projects Guided	Supervising 3 Phd's	
	Books Published/IPRs/Patents	-	
	Professional Memberships	APSMS	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	Osmania University	

13.9 (9)	Name of Teaching staff	NAVEEN PRAGALLAPATI	
	Designation	ASSISTANT PROFESSOR	
	Department	HUMANITIES & MATHEMATICS	
	Date of joining the Institution	20/09/2005	
	Qualification with Class/Grade	M.Sc.,(IIT Madras), CGPA 6.47, UGC-CSIR NET Qualified	
	Total experience in Years	18 Years	
	Papers Published	01	
	Papers Presented in Conferences	01	
	Ph.D Guide? Give field & University	Dr B.V.Appa Rao, Differential Equations, K L Deemed to be University, Vijayawada.	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	1. Received National Award in ISTE-Srinivasa Ramanujan Mathematical Competitions (2014-15) with All India Rank-III in Teachers' category. 2. Received National Award in ISTE-Srinivasa Ramanujan Mathematical Competitions (2013-14) with All India Rank-V in Teachers' category.	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.9 (10)	Name of Teaching staff	Dr.S.Vasundhara	
	Designation	Asst Professor	
	Department	Humanities& Mathematics	
	Date of joining the Institution	22-09-2005	
	Qualification with Class/Grade	Ph.D (First)	
	Total experience in Years	20	
	Papers Published	15	
	Papers Presented in Conferences	11	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	Life Member of 1. APSMS Andhra Pradesh Society For Mathematical Sciences 2.CRSI Cryptology Research Society of India 3.INDIAN Science Congress	
	Consultancy Activities	-	
	Awards	Awards: 1. ISTE Srinivas Ramanujan National Award Recipient Chapter wise, Zonal level Second prize,National Level 5 th Prize. 2.Received the Award of "Motivated learner" from NPTEL. 3.Women Research Award 2020 By VDGOD journal of Engineering And Science.	
	Grants fetched	-	
	Interaction with Professional Institutions	Acted as a Resource Person in the following programmes. Acted as Resource person for Online Moocs Course conducted by 1. Department of Pharmacy Government Polytechnic, Jalgaon. June 2019 2.One Week Faculty Development Programm on " Moodle Learning management System" Conducted by Hindustan College of Arts and Science Coimbatore association with Spoken Tutorial IIT Bombay,june 2020. 3.5 days online FDP on Moodle Development Building competency in ICT Based teaching" organized by SR institute of management and Technology association with Spoken Tutorial IIT Bombay under flagship of Pandit Madhan Mohan Malavya National Mission on Teachers and Teaching(PMMMNTT) Aug 2020 Acted as a resource person for National Seminar on "MOODLE LEARNING MANAGEMENT SYSTEM" on 19 th June, 2021 organised by AAdhyapana, Bangalore.	


13.9 (11)	Name of Teaching staff	V.B. Sangeetha	
	Designation	Assistant Professor in English	
	Department	Humanities & Mathematics	
	Date of joining the Institution	06-10-2006	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D: Pursuing	
	Total experience in Years	Teaching:18 yrs Industry: Research:	
	Papers Published	National: 2 International: 1	
	Papers Presented in Conferences	National: 6 International: 2	
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:	
	Books Published/IPRs/Patents	-	
	Professional Memberships	English Language teachers association	
	Consultancy Activities	-	
	Awards	SET qualified, RELO scholarship to pursue online course from University of Oregon, USA.	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.9 (12)	Name of Teaching staff	Dr. B. Sushma		
	Designation	Assistant Professor of English		
	Department	Humanities and Mathematics		
	Date of joining the Institution	5 Nov 2007		
	Qualification with Class/Grade	M.A, M.Phil., Ph.D., PGCTE, PGDTE, TS-SET		
	Total experience in Years	17 years		
	Papers Published	28		
	Papers Presented in Conferences	15		
	Ph.D Guide? Give field & University	Dr. A. V. Suresh Kumar, Osmania University, Hyderabad		
	PhDs/Projects Guided	-		
	Books Published/IPRs/Patents	1		
	Professional Memberships	1		
	Consultancy Activities	-		
	Awards	M.A. English Gold Medalist, NPTEL Star Achiever		
	Grants fetched	-		
	Interaction with Professional Institutions	<p>1. Resource Person for a 'Two Week All India Faculty Development Program' (AIFDP2K21) on Emerging Trends in Online Education conducted from July 1 to 14, 2021 and delivered a lecture on 'Collaborative Learning through Social Media Platforms' on 12/07/2021</p> <p>2. Resource Person for a 7 Day National Level FDP on 'Blended and Integrated Teaching in Real and Virtual Classroom: A multi-disciplinary Program' conducted from 1/8/20 – 10/8/20 and delivered a talk on, 'Flipped Classroom' on 6 August, 2020.</p> <p>3. Resource Person for ELTC-English Language Teaching Centre for Skill Development – Spoken and Written Communication in English at Nizam's college, Hyderabad in Sept, 2018..</p>		


13.9 (13)	Name of Teaching staff	Keshav Kumar K.	
	Designation	Assistant Professor	
	Department	Humanities and Mathematics	
	Date of joining the Institution	18-09-2009	
	Qualification with Class/Grade	M.Sc and M.Tech(C.S) (both with distinctions)	
	Total experience in Years	15	
	Papers Published	04	
	Papers Presented in Conferences	10	
	Ph.D Guide? Give field & University	Dr. NVSL Narasimham, Optimization Techniques, JNTU Hyd.	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	02 (ISTE, MTTF)	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.9 (14)	Name of Teaching staff	T.Malathi Latha	
	Designation	Asst. Professor in Management Studies	
	Department	Humanities & Mathematics	
	Date of joining the Institution	02/01/2012	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D: Pursuing	
	Total experience in Years	Teaching: 11 yrs Industry: Research:	
	Papers Published	National: 02 International:	
	Papers Presented in Conferences	National: 01 International	
	Ph.D Guide? Give field & University	Field: HRM, OB University: Kakatiya Univeristy	
	PhDs/Projects Guided	PhDs: Projects at Masters level:	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	AP-SLET-2012, FET Qualified	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.9 (15)	Name of Teaching staff	B R LAKSHMI	
	Designation	Assistant professor	
	Department	H& M	
	Date of joining the Institution	11-01-2016	
	Qualification with Class/Grade	M.A (First class) , B.Ed, (Ph.D), SET Qualified.	
	Total experience in Years	15	
	Papers Published	7	
	Papers Presented in Conferences	4	
	Ph.D Guide? Give field & University	Dr. G.Hampamma, English literature (Diaspora literature), JNTUA, Anantapuramu.	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	ELTA@I	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.9 (16)	Name of Teaching staff	Anupama Venugopal	
	Designation	Assistant Professor in English	
	Department	Humanities and Mathematics	
	Date of joining the Institution	03-07-2017	
	Qualification with Class/Grade	M.A, M.Ed, PGCTE	
	Total experience in Years	6 years	
	Papers Published	01	
	Papers Presented in Conferences	-	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	ELTAI, AIFEST	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.9 (17)	Name of Teaching staff	A.SREEDHAR	
	Designation	Assistant Professor	
	Department	Humanities and Mathematics	
	Date of joining the Institution	09.07.2019	
	Qualification with Class/Grade	M.Sc, B.Ed	
	Total experience in Years	10 years	
	Papers Published	3	
	Papers Presented in Conferences	2	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	APTMS,MTTF	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.9 (18)	Name of Teaching staff	Smitha Mahindrakar	
	Designation	Assistant Professor in Management Studies	
	Department	Humanities And Mathematics	
	Date of joining the Institution	8 th July 2019	
	Qualification with Class/Grade	M.Com, MBA, TS-SET,UGC-NET, (Ph.d.)	
	Total experience in Years	5 years	
	Papers Published	3	
	Papers Presented in Conferences	1	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	Indian Accounting Association	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.9 (19)	Name of Teaching staff	M. Shivaram Prasad	
	Designation	Asst Prof	
	Department	Humanities and Mathematics	
	Date of joining the Institution	1 st Feb 2019	
	Qualification with Class/Grade	MA in English and B.Ed with 60%	
	Total experience in Years	17 years	
	Papers Published	-	
	Papers Presented in Conferences	-	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	AECS Lab Mini projects	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.9 (20)	Name of Teaching staff	B.Hima Bala	
	Designation	Asst Prof	
	Department	Humanities and Mathematics	
	Date of joining the Institution	23.11.2020	
	Qualification with Class/Grade	M.A. B.Ed, PGCTE	
	Total experience in Years	16 Years	
	Papers Published	-	
	Papers Presented in Conferences	-	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	ELTAI	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.9 (21)	Name of Teaching staff	J. Mamatha	
	Designation	Asst Prof	
	Department	Humanities and Mathematics	
	Date of joining the Institution	2.12.2020	
	Qualification with Class/Grade	MBA (Distinction)	
	Total experience in Years	6 Months	
	Papers Published	-	
	Papers Presented in Conferences	-	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.9 (22)	Name of Teaching staff	R. Elizabeth Kavita	
	Designation	Asst Prof	
	Department	Humanities and Mathematics	
	Date of joining the Institution	5 th May 2021	
	Qualification with Class/Grade	MA(First Class), PGDES (Grade C), TS-SET	
	Total experience in Years	12 years	
	Papers Published	-	
	Papers Presented in Conferences	-	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	


13.9 (23)	Name of Teaching staff	P. V. Asha Latha	
	Designation	Asst Prof	
	Department	Humanities and Mathematics	
	Date of joining the Institution	28.05.21	
	Qualification with Class/Grade	MA English (First Class) P.G.D.T.E	
	Total experience in Years	26 Years	
	Papers Published	NA	
	Papers Presented in Conferences	3	
	Ph.D Guide? Give field & University	NA	
	PhDs/Projects Guided	NA	
	Books Published/IPRs/Patents	NA	
	Professional Memberships	IEEE, ELTAI	
	Consultancy Activities	NA	
	Awards	NA	
	Grants fetched	NA	
	Interaction with Professional Institutions	NA	

13.9 (24)	Name of Teaching staff	Dr. Neeli Ramesh	
	Designation	Asst. Prof. of English	
	Department	Humanities and Mathematics	
	Date of joining the Institution	4 June 2021	
	Qualification with Class/Grade	M.A.(Eng Litt.)-I, B.Ed.-I , PhD (ELT)	
	Total experience in Years	17 Years	
	Papers Published	Nil	
	Papers Presented in Conferences	Nil	
	Ph.D Guide? Give field & University	Dr.D.Kanaka Durga, Professor of English-HOD (REtd.), Osmania Engineering College, OU, Hyderabad.	
	PhDs/Projects Guided	Nil-	
	Books Published/IPRs/Patents	Nil-	
	Professional Memberships	ELTAI	
	Consultancy Activities	NA	
	Awards	NA	
	Grants fetched	NA	
	Interaction with Professional Institutions	NA	

13.9 (25)	Name of Teaching staff	Dr K. Mrudula	
	Designation	Asst Prof	
	Department	Humanities and Mathematics	
	Date of joining the Institution	7-12-2020	
	Qualification with Class/Grade	M.Sc., Ph.D	
	Total experience in Years	10	
	Papers Published	2	
	Papers Presented in Conferences	3	
	Ph.D Guide? Give field & University	0	
	PhDs/Projects Guided	0	
	Books Published/IPRs/Patents	2	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	2	
	Grants fetched	-	
	Interaction with Professional Institutions	-	

13.10 (1)	Name of Teaching Staff	T.V.RAMMOHAN REDDY		
	Designation	Asst. Professor in Management Studies		
	Department	Civil Department		
	Date of joining the Institution	01/06/1997		
	Qualification with Class/Grade	UG: II Class PG: I Class Ph.D : Pursuing		
	Total experience in Years	Teaching: 16 Yrs	Industry:12 Years	Research:
	Papers Published	National: --	International : --	
	Papers Presented in Conferences	National: --	International : --	
	Ph.D Guide? Give field & University	Field: --	University: --	
	PhDs/Projects Guided	PhDs: --	Projects at Masters level: --	
	Books Published/IPRs/Patents	----		
	Professional Memberships	----		
	Consultancy Activities	----		
	Awards	Award of Appreciating service in GNITS		
Grants fetched	----			
Interaction with Professional Institutions	----			

13.11 (1)	Name of Teaching staff		Dr. M.V.L. Surya Kumari	
	Designation		Physical Directress	
	Department		Physical Education	
	Date of joining the Institution		9/1/2002	
	Qualification with Class/Grade : M.Sc. M.P. Ed. Ph.D			
	<ul style="list-style-type: none">• Certified Yoga Trainer and Certified Diabetes Therapist (SVYASA, National Yoga University, Behguluru) Internationally accredited certified Fitness Trainer.			
	Total experience in Years		20 years	
	Papers Published		12	
	Papers Presented in Conferences : 20 (Including presentations as an invited speaker/ Resource person for various workshops)			
	Ph.D Guide? Give field & University		One. Physical Education- JNTU	
	PhDs/Projects Guided			
	Books Published/IPRs/Patents			
	Professional Memberships		NAPESS and NSI	
	Consultancy Activities			
	Awards <ul style="list-style-type: none">• Best Research paper presentation award at the Online International conference organized by SPDM college, Dhule, Maharastra in May 2020• Best Teacher award by Rotaract club, Hyderabad in September 2015.• Outstanding distinguished service award by GNITS			
	Grants Fetched			
Interaction with Professional Institutions <ul style="list-style-type: none">• Member of the JNTUH Executive Sports council.• Was member of BOS and Guest faculty for MS (Sports Sciences) at JNTU, Kakinada.				

13.12 (1)	Name of Teaching staff	Dr.Bharatha Lakshmi Devi K	
	Designation	Librarian	
	Department	Library	
	Date of joining the Institution	08/03/1999	
	Qualification with Class/Grade	B.Sc; MLIISC IInd class	
	Total experience in Years	(26) 21 years in GNITS	
	Papers Published	-	
	Papers Presented in Conferences	National-4 , International- 4.	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	ILA,ALSD,IATLIS ,CSI.	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	JNTUH , HCU, OU and maximum engineering colleges in and around the Hyderabad.	

14A	Admission Quota	588		
	Entrance Test / admission criteria	EAMCET Conducted by Govt. of TS		
	Cut off Rank / last candidate admitted	2020-21: 17,138	2019-20: 16,130	2018-19: 11792
	Fee in rupees	2020-21:1,22,000/-	2019-20: 1,22,000	2018-19: 95000/-
	Number of fee waivers offered	2020-21:Nil	2019-20: Nil	2018-18: Nil
	Admission Calendar	July / August every year		
	PIO Quota	NO		

14B	Management Quota	252		
	Entrance Test / admission criteria	JEE Main all India Rank/EAMCET of TS/10+2 Marks		
	Cut off Rank / last candidate admitted	2019-20: 78,761	2019-20: 84,307	2018-19: 90,738
	Fee in rupees	2020-21:1,22,000/-	2019-20: 1,22,000	2018-19: 95000/-
	Number of fee waivers offered	2019-20: Nil	2018-19: Nil	2017-18: Nil
	Admission Calendar	July / August every year		
	PIO Quota	NO		

15	Infrastructural Information :-			
	Classroom / Tutorial room facilities	53 Class Rooms/Tutorials of total 6326 Sq.Mts		
	Laboratory details	54 Laboratories of total 7073 Sq.Mts		
	Computer Centre Facilities	04 Computer Centre of 400 Sq.Mts each		
	Library Facilities	01 Library & Reading Room of 1500 Sf.Mts		
	Auditorium/Seminar hall/Amphi	8 Seminar Halls of total 2061 Sq.Mts		
	Cafeteria	2		
	Indoor Sports facilities	Yes		
	Outdoor Sports facilities	Yes		
	Gymnasium facilities	Yes		
	Facilities for disabled	Lift to upper floors		
	Any other facilities	-		

16	Boys Hostel	No
	Girls hostel	Yes
	Medical & other facilities at hostel	Yes

17	Academic Sessions	2 Semesters per year
	Examination system Year/Sem	Semester wise
	Period of declaration result	Semester wise

18	Counseling / Mentoring	Yes
	Career Counseling	Yes
	Medical facilities	Yes
	Student Insurance	Yes

19	Students Activity Body	Yes
	Cultural activities	Yes
	Sports activities	Yes
	Literary activities	Yes
	Magazine / News letter	Yes
	Technical Activities / Tech Fest	Yes
	Industrial Visits/ Tours	Yes
	Alumni activities	Yes

20	Name of the Information Officer for RTI	Dr.K.Ramesh Reddy
	Designation	Principal
	Phone No with STD Code	040-29565856/ 29567756
	E Mail	principal@gnits.ac.in