# MANDATORY DISCLOSURE (updated on 30 April 2022)

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

Name of the Institution	G. Narayanamma Institute o	of Technology & Sciend	ce
	AUTONOMOUS (for Women)		
Address of the Institution	8-1-297/2/I, Shaikpet		
	Hyderabad 500104 Telangar	a	
Longitude & Latitude	17.411° Latitude North and	78.399° Longitude	Therease
Phoe No with STD Code	040-29565856/ 29567756	140	Philippine and
Office hours at the Institution	9.00 am to 4.00 pm		1.1.
Academic hours at the Institution	9.10 am to 4.00 pm	The local division of	heisenethe
E Mail	principal@gnits.ac.in	AND DOLLARS	C. Star operations buildings of the Studiogs.
Web Site	www.gnits.ac.in	1000 miles	STREET.
Nearest Railway Station (dist in Kms)	Hyderabad (9 Kms)	ALTER VALUES ALTER ALTER ALTER ALTER	torest secondar encourse
Nearest Airport (dist in Kms)	Hyderabad (30 Kms)	(Initial You, UT)	

3 Type of Institution Private-Self Financed		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 theInstitution	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

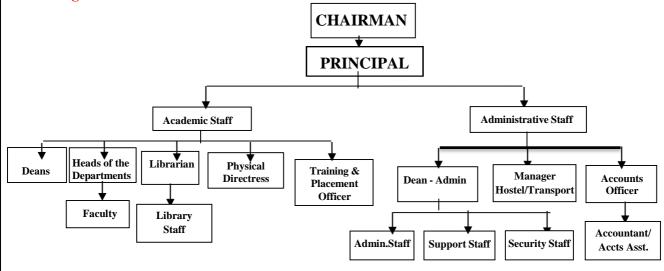
# 7. Governing BodyMembers:-

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, M/S.Tatrasdata
6.	Dr.K.Vijay Kumar Reddy	M.Tech,Ph.D	Member	Professor of Mech & Director, R&D, JNTUH,.
7.	Dr.K.Rama	M.Tech,Ph.D	UGC Nominee	Advisor, NAAC
8.	Mr.G.Giri Babu	M.Tech	Ex-Officio Member	Dy.Director Center for Tech.Ed
9.	Dr.K.Ramalinga Reddy	M.Tech,Ph.D	Member	HOD, ETM, GNITS
10.	Dr.M.Seetha	M.S Ph.D	Member	HOD, CSE, GNITS
11.	Dr.K.Ramesh Reddy	M.Tech,Ph.D	Member Secretary	Principal, GNITS

### 8. Academic AdvisoryBody:-

1.Dr.K.Ramesh Reddy Dr.Principal, GNITS2.Dr.K.Ramalinga ReddyProf. &HOD,ETM,GNITS3.Dr.M.SeethaProf. &HOD,CSE,GNITS4.Dr.I.Raviprakash ReddyProf. &HOD,CSE,GNITS5.Dr.B.VenkateshuluProf. &HOD,ECE,GNITS6Dr.N.Malla ReddyProf. &HOD,ECE,GNITS7Dr.P.AparnaAssociate Prof. &HOD,BS,GNITS8Dr. T. Charan SinghAssociate Prof. &HOD,BS,GNITS9Dr.P.Sudhakar RaoProf. in ECE & Dean-R&D10Dr.N.KalyaniProf. in CSE11Dr.Rajkumar L BiradarProf. in ETM12Dr.M.NagasreeAssociate Prof. in Mathematics13Dr.G.YesuratnamPerof.OUCOE,14Mr.B S S PrasadDelivery Manager,M/s.Infosys,Hyd15Mr.Ch.Lakshman KumarSite Head Quest diagnostics,Hyd16Sri.K.Raji ReddyRegistrar &Prof.of Mech.Engg., JNTUH18Dr.K.Ramamohan ReddyProf.of ECE, JNTUH CEH	.No	Name	Designation
3.Dr.M.SeethaProf. &HOD,CSE,GNITS4.Dr.I.Raviprakash ReddyProf. &HOD,IT,GNITS5.Dr.B. VenkateshuluProf. &HOD,ECE,GNITS6Dr.N.Malla ReddyProf. &HOD,EEE,GNITS7Dr.P.AparnaAssociate Prof. &HOD,BS,GNITS8Dr. T. Charan SinghAssociate Prof. &HOD,BS,GNITS9Dr.P.Sudhakar RaoProf. in ECE & Dean-R&D10Dr.N.KalyaniProf. in CSE11Dr.Rajkumar L BiradarProf. in ETM12Dr.M.NagasreeAssociate Prof.in Mathematics13Dr.G.YesuratnamProf.OUCOE,14Mr.B S S PrasadDelivery Manager,M/s.Infosys,Hyd15Mr.Ch.Lakshman KumarSite Head Quest diagnostics,Hyd16Sri.K.Raji ReddyAdvocate17Dr.M.Manzoor HussainProf. of Water Resources, JNTUH18Dr.K.Ramamohan ReddyProf. WITH	1. Dr.K.Ra	mesh Reddy Dr.	Principal, GNITS
4.Dr.I.Raviprakash ReddyProf. &HOD,IT,GNITS5.Dr.B. VenkateshuluProf. &HOD,ECE,GNITS6Dr.N.Malla ReddyProf. &HOD,EEE,GNITS7Dr.P.AparnaAssociate Prof. &HOD,H&M,GNITS8Dr. T. Charan SinghAssociate Prof. &HOD,BS,GNITS9Dr.P.Sudhakar RaoProf. in ECE & Dean-R&D10Dr.N.KalyaniProf. in CSE11Dr.Rajkumar L BiradarProf. in ETM12Dr.M.NagasreeAssociate Prof.in Mathematics13Dr.G.YesuratnamProf.OUCOE,14Mr.B S S PrasadDelivery Manager,M/s.Infosys,Hyd15Mr.Ch.Lakshman KumarSite Head Quest diagnostics,Hyd16Sri.K.Raji ReddyAdvocate17Dr.M.Manzoor HussainRegistrar &Prof.of Mech.Engg., JNTUH18Dr.K.Ramamohan ReddyProf. Watter Resources, JNTUH	2. Dr.K.Ra	malinga Reddy	Prof. &HOD,ETM,GNITS
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6Dr.N. VolucionalProf. & HOD, EEE, GNITS6Dr.N. Malla ReddyProf. & HOD, EEE, GNITS7Dr.P. AparnaAssociate Prof. & HOD, BS, GNITS8Dr. T. Charan SinghAssociate Prof. & HOD, BS, GNITS9Dr.P. Sudhakar RaoProf. in ECE & Dean-R&D10Dr.N. KalyaniProf. in CSE11Dr.Rajkumar L BiradarProf. in ETM12Dr.M. NagasreeAssociate Prof. in Mathematics13Dr.G. YesuratnamProf. OUCOE,14Mr.B S S PrasadDelivery Manager, M/s. Infosys, Hyd15Mr.Ch. Lakshman KumarSite Head Quest diagnostics, Hyd16Sri.K. Raji ReddyAdvocate17Dr.M. Manzoor HussainProf. of Water Resources, JNTUH18Dr.K. Ramamohan ReddyProf. Water Resources, JNTUH	4. Dr.I.Rav	iprakash Reddy	Prof. &HOD,IT,GNITS
7Dr. P. AparnaAssociate Prof. &HOD,H&M,GNITS8Dr. T. Charan SinghAssociate Prof. &HOD,BS,GNITS9Dr.P.Sudhakar RaoProf. in ECE & Dean-R&D10Dr.N.KalyaniProf. in CSE11Dr.Rajkumar L BiradarProf. in ETM12Dr.M.NagasreeAssociate Prof.in Mathematics13Dr.G.YesuratnamProf.OUCOE,14Mr.B S S PrasadDelivery Manager,M/s.Infosys,Hyd15Mr.Ch.Lakshman KumarSite Head Quest diagnostics,Hyd16Sri.K.Raji ReddyAdvocate17Dr.M.Manzoor HussainProf.of Water Resources, JNTUH18Dr.K.Ramamohan ReddyProf. Water New York	5. Dr.B.Ve	nkateshulu	Prof. &HOD,ECE,GNITS
8Dr. T. Charan SinghAssociate Prof. & HOD,BS,GNITS9Dr.P.Sudhakar RaoProf. in ECE & Dean-R&D10Dr.N.KalyaniProf. in CSE11Dr.Rajkumar L BiradarProf. in ETM12Dr.M.NagasreeAssociate Prof. in Mathematics13Dr.G.YesuratnamProf. OUCOE,14Mr.B S S PrasadDelivery Manager,M/s.Infosys,Hyd15Mr.Ch.Lakshman KumarSite Head Quest diagnostics,Hyd16Sri.K.Raji ReddyAdvocate17Dr.M.Manzoor HussainProf. of Water Resources, JNTUH18Dr.K.Ramamohan ReddyProf. of Water Resources, JNTUH	6 Dr.N.Ma	lla Reddy	
9Dr. P. Sudhakar RaoProf. in ECE & Dean-R&D9Dr. P. Sudhakar RaoProf. in ECE & Dean-R&D10Dr. N. KalyaniProf. in CSE11Dr. Rajkumar L BiradarProf. in ETM12Dr. M. NagasreeAssociate Prof. in Mathematics13Dr. G. YesuratnamProf. OUCOE,14Mr. B S S PrasadDelivery Manager, M/s. Infosys, Hyd15Mr. Ch. Lakshman KumarSite Head Quest diagnostics, Hyd16Sri. K. Raji ReddyAdvocate17Dr. M. Manzoor HussainRegistrar & Prof. of Mech. Engg., JNTUH18Dr. K. Ramamohan ReddyProf. of Water Resources, JNTUH	7 Dr.P.Ap	arna	
9Dr.P.Sudhakar RaoProf. in ECE & Dean-R&D10Dr.N.KalyaniProf. in CSE11Dr.Rajkumar L BiradarProf. in ETM12Dr.M.NagasreeAssociate Prof.in Mathematics13Dr.G.YesuratnamProf.OUCOE,14Mr.B S S PrasadDelivery Manager,M/s.Infosys,Hyd15Mr.Ch.Lakshman KumarSite Head Quest diagnostics,Hyd16Sri.K.Raji ReddyAdvocate17Dr.M.Manzoor HussainRegistrar &Prof.of Mech.Engg., JNTUH18Dr.K.Ramamohan ReddyProf. With With With With With With With With	8 Dr. T. C	haran Singh	
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15Mr.Ch.Lakshman KumarSite Head Quest diagnostics,Hyd16Sri.K.Raji ReddyAdvocate17Dr.M.Manzoor HussainRegistrar &Prof.of Mech.Engg., JNTUH18Dr.K.Ramamohan ReddyProf.of Water Resources, JNTUH		6	Prof.OUCOE,
16Sri.K.Raji ReddyAdvocate17Dr.M.Manzoor HussainRegistrar &Prof.of Mech.Engg., JNTUH18Dr.K.Ramamohan ReddyProf.of Water Resources, JNTUH	14 Mr.B S S	S Prasad	
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17Dr.M.Manzoor HussainRegistrar &Prof.of Mech.Engg., JNTUH18Dr.K.Ramamohan ReddyProf.of Water Resources, JNTUH	16 Sri.K.Ra	ji Reddy	Advocate
	17 Dr.M.M	anzoor Hussain	Registrar & Prof. of Mech. Engg., JNTUH
	18 Dr.K.Ra	mamohan Reddy	
		2	Prof.of ECE, JNTUH CEH
20 Dr.G.P.Prasada Reddy Prof.in Mech.Engg.,& Controller of Exam			Prof.in Mech.Engg.,& Controller of Examinations





Γ	10	Student Feedback Mechanism on Institutional	Semester end feedback, which is reviewed by
		Governance/faculty performance	Faculty

11	Grievance redressal mechanism for faculty,
	staff and students

Grievance Redressal Committee is constituted.

NBA	NBA Accreditation Status			
1	Name/ List of Programmes / Courses Accredited	UG Courses:         1)       Electronics & Communication Engineering (ECE)         2)       Computer Science & Engineering (CSE)         3)       Information Technology (IT)         4)       Electrical & Electronics Engineering(EEE) <u>https://www.gnits.ac.in/wp-content/uploads/2022/02/nba-acc-24.pdf</u> PG Courses:         1)       Computer Science & Engineering(CSE)         2)       Power Electronics & Electrical Drives (PEED)         3)       Computer Networks & Information Security (CNIS) <u>https://www.gnits.ac.in/wp-content/uploads/2022/04/pg-nba.pdf</u>		
2	Applied for Accreditation A) Applied but Visit not happened B) Visit happened but resultawaited	Post Graduate Courses:         1) Computer Science & Engineering(CSE)         2) Digital Electronics & Communication         Engineering.(DECE)         3) Computer Networks & Information Security (CNIS)         4) Power Electronics & Electrical Drives (PEED)         NA		
3	List of programmes/ courses NotApplied	UG Course:         1) Electronics and Telematics Engineering (ETE)         PG Course:         2) Wireless Mobile Communication(WMC)		

NAA	NAAC Accreditation Status			
	Accredited	"B "Grade		
1		https://www.gnits.ac.in/wp- content/uploads/2022/04/naac.pdf		
	Applied for Accreditation	In the process of Applying		
2	A. Applied but Visit not happened	NA		
2	B. Visit happened but result awaited	NA		
3	Not Applied	NA		

.1	Name of the Department		Electronics	& Commun	ication Engi	neering		
	Course		onics & Comm Engineering	unication	Digital Electronics & CommunicationEngineering			
F	Level		UG			PG		
Ī	1 <sup>st</sup> Year of approval by the	1997				20		
-	council			07				
		2021-22	2020-21	2020-21	2021-22	2020-21	2019-20	
	Year wise sanctioned intake	180	180	180	18	1 8	18	
	Year Wise actual admissions	180	180	180	6	9	16	
	Cut off rank - General Quota	3825	3799	4690	438	8	369	
	% Students passed withDistinction	Academic year yet to complete	59.3%	51.66%	Academic year yet to complete	75%	50 %	
	% Students passed with FirstClass	Academic year yet to complete	98.6%	90.05%	Academic year yet to complete	75%	100 %	
	Students Placed	160 (Under Process)	140	144	5	4	3	
	Average pay package, Rs./Year	5.70 (Under Process)	4.7 L	4.48 L	4.73L	4.32L	4.56 I	
	Students Opted for HigherStudies	10 admitted and 15 applied	2 admitte dand 11 applied	8 admitte d and 17 applied	0	0	0	
	Accreditation status of the Course		NBA Accre	-				
Ī	Doctoral Courses			Nil				
ſ	Foreign Collaborations, if any			Nil				
	Professional Society Memberships	IETE(13), I	IE(3), ISCA( INSC (1)	(3), ISCA(1), IEAE(1), IETE NSC (1)				
F	Professional activities	IETE,ISTE, IEEE, ECE Association, Mind Spark					ark	
Γ	Consultancy activities			Yes				
	Grants fetched		000/-(Modrobs) )/- for ATAL FI	AICTE	E	, ,		
	S. and Accord			of Rs.93,000/	/_			

# FACULTY ACHIEVEMENTS

### **Faculty Development Work**

### ✤ Products Developed by Faculty in ECE Department

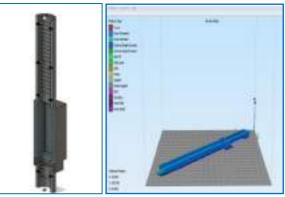
### **1. THE THIRD EYE**

Developed the Third eye with support of R &D Budget Sanctioned by management and principal, GNITS.Improve the physical movement of visually impaired person, Replace the conventional walking cane with smart walking stick that detects and recognizes obstacle and makes the blind person feel safe while they are walking.

• Patent filed and its **Application number**:20214101085A.

- Faculty Involved are Dr. B. Venkateshulu, Dr. P. Sudhakar Rao, Dr. Renuka Devi S. M, Dr. C. Padmaja, T. Sri Latha, Ch. Anusha, D. Divya
- Budget spent for the project was around Rs.50,000/-

Third eye Architecture

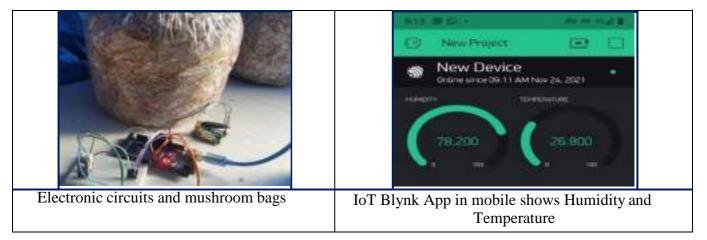


Third eye Design

# 2. Smart Technology for mushroom Cultivation

Under the seed grant finacial support of management and principal Dr.K Ramesh Reddy, encouragement from Dr.B.Venkateshulu HOD ECE Dept, Mr.Y Rakesh Kumar, Asst.Prof, ECE build incubator for Oyster Mushroom cultivation with electronic and IoT Technology in Collaboration with Mushroom Cultivation plant pathology, Dept. Agriculture University Ragendaranagar, Hyderabad. Oyster mushroom cultivation requires controlled temperature and humidity which is always not possible in conventional methods of cultivation and farmer may not get yield in right time. Aiming at applying electronic and IoT technology for better and faster growth of Oyster Mushroom.

Budget sanctioned by institute for this project is Rs.15,830/-



# Faculty Awards (2021-22)

- Dr.Ragini, Professor has received Best Paper Award for **Design and Analysis of ReversibleRandom Access Memory** during **"3rd Research Day"** on 28th August 2021 at **ChaitanyaBharathi Institute of Technology (A),** Hyderabad.
- Dr.Swapna Raghunath, Asso. Prof. has received GNITS STAR women of the year 2022.
- Dr.C.Padmaja, Asst.Prof. has received **Outstanding woman Researcher** in wireless communications on 5<sup>th</sup> March 2022.
- Dr.C.Padmaja, Asst.Prof. has received **Dr. Sarvepalli Radhakrishna best teacher award** on 5<sup>th</sup> September 2021.
- Mrs.K.Swathi, Asst.Prof. has received Young scholar award, 2022.
- Mr.Y.Rakesh Kumar, Asst.Prof. has received "2<sup>nd</sup> best IETE student forum(ISF) coordinator award, 2020-21"

# MOU"s (2021-22)

- 1. Prakhya solutions (OPC) Pvt.Ltd., OJAS Med Tech, CIE, IIIT-H, Gachibowli, Hyderabad 500 032, Telangana state, India
- 2. NAVSTAR INTEGRATED SYSTMS Pvt.Ltd
- 3. Between Kwality Photonics Pvt.Ltd, 29 AB, Electronic Complex, Kushaiguda, Hyderabad 500 062, Telangana, India.

# • Faculty from the department who completed Ph.D during their service at GNITS

- \* Dr.Meeniga Vijaya Lakshmi, Associate Professor completed her Ph.D in 2020.
- ✤ Dr.C.Padmaja, Assistant Professor completed her Ph.D in 2020.
- Dr.Swapna Raghunath, Associate Professor completed her Ph.D in 2018.
- Dr.Renuka Devi, Professor completed her Ph.D in 2014.
- ◆ Dr.B.Venkateshulu, Professor and Head of the Department completed his Ph.D in 2013.
- Dr.K.Ragini, Professor completed her Ph.D in 2013.

# \* **Faculty Recognitions**:

# Dr.B.Venkateshulu

> Co-opted member of IETE Hyderabad Center.

# Dr.P.V.D.Somasekhar Rao

- Elected as External Member in the 12th BoS Meeting of ECE Dept., at VNRVJIET, Hyderabad, on 28/11/2020 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 a Session chair at International Conference on Robotics Design and Applications using Wireless Sensor networks, IoT and Artificial Intelligence (ICRDASIA\_2020) during 26/11/2020 and 27/11/2020 organized by G.Narayanamma Institute of Technology and Science (for Women), Telangana, India and Institute For Engineering Research and Publication (IFERP).

# Dr.K.Ragini

- Conducted a webinar on "System Verilog for TB and DUT on 3-6-2020 in collaboration with IETE, Hyderabad and LUCID VLSI Pvt.Ltd, Hyderabad. Totally 70 Faculty/students were participated in webinar from various colleges.
- Conducted FDP on "Academic Quality Assurance through Outcome based Education from 8-7-2020 to 18-7-2020 through online mode in Association with E&ICT Academy, NIT Warangal. Total 45 participants from various colleges have attended the workshop.
- Conducted on line quiz on "Covid 19: Technological and Digital Transformation for a New Era" on 21-5-2020 .Huge response is obtained. This is the first quiz conducted in GNITS.
- Successfully completed online Faculty Program on NBA on 5/14/2020, organized by Bharati Vidyapeeth College Of Engineering, Navi Mumbai-400614.
- Organized Orientation Program for New faculty, by Prof M.L. Sai Kumar, an Eminent Speaker on " Effective Teaching Methodologies" in online mode through Microsoft Teams, on 22-1-22 from 10:00A.M to 12:00P.M and 1:30P.M to 3:30P.M
- Dr. K. Ragini of G. Narayanamma Institute of Technology and Science has won Best Paper Award for Design and Analysis of ReversibleRandom Access Memory during "3rd Research Day" on 28th August 2021 at ChaitanyaBharathi Institute of Technology (A), Hyderabad.
- Dr.K.Ragini received Certificate of Appreciation, for her instrumental role as SPOC for the SWAYAM-NPTEL Local chapter for JAN-DEC-2021 Semester.
- Dr.K.Ragini along with S.Y.Sridevi published a patent on "Design of high speed approximate redundant binary multiplier using 4:2 5:2 & 7:2compressors" on 20/8/2021.

# Dr.Renuka Devi SM

Acted as a Session chair at International Conference on Robotics Design and Applications using Wireless Sensor networks, IoT and Artificial Intelligence (ICRDASIA\_2020) during 26/11/2020 & 27/11/2020 organized by G.Narayanamma Institute of Technology and Science (for Women), Telangana, India and Institute For Engineering Research and Publication (IFERP).

# Dr. M.Vijava Lakshmi

Acted as a Steering Committee chair at International Conference on Robotics Design and Applications using Wireless Sensor networks, IoT and Artificial Intelligence (ICRDASIA\_2020) during 26/11/2020 & 27/11/2020 organized by G.Narayanamma Institute of Technology and Science (for Women), Telangana, India and Institute For Engineering Research and Publication (IFERP).

### Dr. Swapna Raghunath

- Acted as a steering committee chair at International Conference on Robotics Design and Applications using Wireless Sensor networks, IoT and Artificial Intelligence (ICRDASIA\_2020) during 26/11/2020 & 27/11/2020 organized by G.Narayanamma Institute of Technology and Science (for Women), Telangana, India and Institute For Engineering Research and Publication (IFERP).
- Coordinated the online training course on "Basics of Geocomputation Technology and Geoweb Services" conducted by Indian Institute of Remote Sensing (ISRO) conducted from 13/7/2020 to 24/7/2020
- Coordinated the online training course on "Application of Geoinformatics in Ecological Studies" conducted by Indian Institute of Remote Sensing (ISRO) conducted from 19/10/2020 to 29/10/2020.
- Coordinated the online training course on "Geographical Information System" conducted by Indian Institute of Remote Sensing (ISRO) conducted from 28/09/2020 to 15/10/2020.
- Coordinated the online training course on "Geospatial Inputs for Enabling Master Plan Formulation" conducted by Indian Institute of Remote Sensing (ISRO) conducted from 27/7/2020 to 31/7/2020.
- Coordinated the online training course on "Global Navigation Satellite System" conducted by Indian Institute of Remote Sensing (ISRO) conducted from 14/9/2020 to 25/9/2020.
- Coordinated the online training course on "Remote Sensing and Digital Image Analysis" conducted by Indian Institute of Remote Sensing (ISRO) conducted from 17/8/2020 to 11/9/2020.
- Coordinated the online training course on "RS & GIS Applications" conducted by Indian Institute of Remote Sensing (ISRO) conducted from 2/11/2020 to 20/11/2020.
- Coordinated the online training course on "Understanding of Coastal ocean processes using Remote Sensing and Numerical Modelling" conducted by Indian Institute of Remote Sensing (ISRO) conducted from 21/9/ 2020 to 25/9/2020.
- Coordinated the online training course on "Remote Sensing Applications in Agricultural Water Management" conducted by Indian Institute of Remote Sensing (ISRO) conducted from 21/9/ 2020 to 25/9/2020.
- Nominated as Senior Faculty for National Innovation and Startup Policy Campaign (NISP) at GNITS.

# Dr. C.Padmaja

- Acted as a Session chair at International Conference on Robotics Design and Applications using Wireless Sensor networks, IoT and Artificial Intelligence (ICRDASIA\_2020) during 26/11/2020 & 27/11/2020 organized by G.Narayanamma Institute of Technology and Science (for Women), Telangana, India and Institute For Engineering Research and Publication (IFERP).
- Acted as a Co-coordinator for ATAL-AICTE FDP on "Wearable Devices" during 1/2/2021 to 5/2/2021.
- Acted as a Coordinator for 6 days AICTE-ISTE sponsored refresher program on "Optimization in Communication Engineering" during 22/12/2021 to 29/12/2021.
- > **<u>AICTE Completed Modules</u>** on 1<sup>st</sup> March 2022.
- Module 1: Orientation towards Technical Education and Curriculum Aspects.
- Module 2: Professional ethics and sustainability.
- Module 3: Communication Skills, Modes and Knowledge Dissemination.
- Module 5: Technology Enabled Learning and Lifelong Self Learning.
- Module 7: Creative Problem Solving, Innovation and Meaningful R&D.
- Module 8: Institutional Management and Administrative Procedures.

### <u>Rakesh Kumar</u>

Acted as a Session Chair for our Conference "Online National Conference NCETE 2020" in association with Geetanjali institute of Science and Technology, Nellore, Andhra Pradesh on 14/6/ 2020,Sunday.

### M.Bhavana

Acted as Co-coordiator for ATAL-AICTE FDP on "Wearable Devices" from 1/2/2021 to 5/2/2021.

### **Details of Faculty who acted as Resource Persons (2021-22)**

S.No.	Name of the Faculty	Event Name	Place	Date	National / Inter National
1	Dr.P.Sudhakara Rao	IoT using Arduino Hardware	Sridevi Women"s Engineering College	19-7-2021 to 24-7-2021	Institute
		IoT using Arduino Hardware	Sridevi Women"s Engineering College	19-7-2021 to 24-7-2021	Institute
2 Dr.C.Padmaja		Particle Swarm Optimization, Differential Evolution	GNITS	22-12-2021 to 29-12-2021	National
		Tinkercad and its applications	NITTTR Chandigarh AICTE-ISTE refresher program sponsored FDP	05-01-2022 to 10-01-2022	National

### Faculty completed NPTEL Online Course (NOC) during AY 2021-22:

S.No	Faculty Name	Course Name	Course Duration	Certificate Type
1	N.Harini	Fundamentals of Artificial Intelligence	Jul-Oct 2021	Elite+Silver
2	V.Radha Krishna	Design of Internet of Things	July-Sept 2021	Elite
3	G.V.N.S.K.Sravya	Microelectronics: Devices to Circuits	Jul-Oct 2021	-
4	Chilupuri Anusha	Fundamentals of Artificial Intelligence	Jul-Oct 2021	-

### Faculty completed NPTEL Online Course during Jan-Apr 2021: (AY: 20-21 Sem-2)

S.No	Faculty Name	Course Name	Course Duration	Certificate Type
1	P. Lavanya	Introduction to Industry 4.0 and Industrial Internet of Things	Jan-Apr 2021 (12W)	Elite
2	P.SriPadma	Probability Foundation for Electrical Engineers	Jan-Apr 2021 (12W)	Successfully completed

### Faculty completed NPTEL Online Course during July-Dec 2020: (AY: 20-21 Sem-1)

S.No	Faculty Name	Course Name	Course Duration	Certificate Type
1	B.Tulasi Sowjanya	Programming, Data Structures and Algorithms using Python	Sep-Nov 2020 (8W)	Elite+Silver
2	P.SriPadma	Programming, Data Structures and Algorithms using Python	Sep-Nov 2020 (8W)	Elite
3	B.Sreekanth Reddy	Programming, Data Structures and Algorithms using Python	Sep-Nov 2020 (8W)	Elite+Silver
4	A.Deepthi	Programming, Data Structures and Algorithms using Python	Sep-Nov 2020 (8W)	Elite+Silver

5	V.RadhaKrishna	Fabrication Techniques for MEMs	Sep-Dec 2020	Elite
6	B.Sreekanth Reddy	based sensors-Clinical Perspective Python for Data Structures	(12 W) Sep-Oct 2020 (4W)	Elite+Silver
7	B.Sreekanth Reddy	The Joy of Computing using Python	Sep-Dec 2020 (12 W)	Elite+Gold Topper of 5%
8	A.Deepthi	Regression Analysis	Sep-Dec 2020 (12 W)	Elite+Silver

### **\*** Faculty as Reviewers:

- Dr.Renuka Devi SM acted as a reviewer for IEI Journals.
- Dr.Renuka Devi SM is selected as a Member in WIE Affinity Group IEEE Hyderabad Section State, 2020.
- Dr. Swapna Raghunath acted as a reviewer for the Journal IEEE Geoscience and Remote Sensing Letters, the Journal IEEE ACCESS, Springer Journals, Journal of Advances in Space Research Published by Elsevier, Journal of Measurements Published by Elsevier.
- Dr. Swapna Raghunath acted as Editorial Board Member for Journal of Satellite Oceanography and Meteorology, Whioce Publishling Pte. Ltd., Singapore and International Journal of Atmospheric and Oceanic Sciences(IJAOS), Science Publishing Group, USA
- Dr. Swapna Raghunath acted as a reviewer International Conference on Soft Computing and Signal Processing (ICSCSP-2018) in association with esteemed Springer Publications scheduled on 22/7/2018 and 23/7/2018 at Malla Reddy Engineering College, Hyderabad and 2<sup>nd</sup> International Conference on Soft Computing and Signal Processing (ICSCSP-2020) in association with esteemed Springer Publicationsscheduled on 21/8/2020 and 22/8/2020 at Malla Reddy Engineering College, Hyderabad.
- Dr. C.Padmaja acted as a reviewer for International Conference of Emerging Trends in Circuit branch Technologies and Applications-2021 (ETCTA2021).
- M.Madhuri Latha acted as a reviewer for VTC2021-Fall Recent Results and Workshops conference.

### Y.Rakesh Kumar

- Acted as a reviewer for IEEE Access, Journal of Intelligent Systems Jour, Journal of Intelligent Systems, Journal of Scientific Research.
- Reviewer for IEEE Access -2021-13024 on 06-May-2021.
- Reviewer for IEEE Access -2021-16579 on 16-May-2021.
- Reviewer for Journal of Scientific Research JSR-55011 on 4/8/2021

### A.Sujatha Reddy

• Reviewed Paper in "2020 IEEE Symposium on Personal, Indoor and Mobile Radio Communications (IEEE PIMRC 20

### **Patents:**

Status of Patent (Published / Granted)	Inventor/s Name	Title of the Patent	Applicant/s Name	Patent Filed Date (DD/MM/Y YYY)	Patent Published Date / Granted Date (DD/MM/Y YYY)
	Dr. B. Venkateshulu		Dr. B. Venkateshulu		
	Dr. Renuka Devi S M		Dr. Renuka Devi S M		
Published	T. Srilatha	The THIRD EYE	T. Srilatha	11/3/2021	26/03/2021
	Ms. VaishnaviRudraraju		Ms. VaishnaviRudraraju		
	Ms. Nandu Tejaswini		Ms. Nandu Tejaswini		
	Ms. Meghana Pogula		Ms. Meghana Pogula		

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Published	Dr. K. Ragini,Dr. Swapna	Multiplier Using	Dr. K. Ragini, Dr. Swapna Raghunath, Sunkara Yuha, Sridevi	5/8/2021	5/8/2021
Published	P.Satyanarayana Goud	FinancialAnalytical Tool	Mr. Rakesh Kumar Y, Mr. P.Satyanarayana Goud	13/08/2021	3/9/2021
Granted	Dr. C. Padmaja	Smart Wireless Charging System for IOT Devices inHome Automation	Dr. C. Padmaja	28/01/2021	31/03/2021
Published		IoT Based Proportional- Integral sliding mode direct powercontrol of double FED Induction generator wind turbine		25/01/2021	25/01/2021
Published	Ms G. Vedika Ms K.	for monitoring and forecasting physiological conditions	Dr. B. Venkateshulu Mr. B. Rakesh Goud Ms Sai Naga Rekha Ms Ch. Harika Ms G.Vedika Ms K. Akshitha Ms I. Sahithya	12/7/2019	2/8/2019
Published	Harika Ms G Vedika Ms K.	Device and Methodfor Determining Quality and Flow Control of Water	Dr. B. Venkateshulu Mr. B. Rakesh Goud Dr. Renuka Devi S.MMs Ch Harika Ms G Vadika Ms	21/11/2019	6/12/2019
Published	Dr. B. VenkateshuluMr Chandrasekhar B Rakesh Goud Ms NiharikaChikkulla Ms Pravarsha MogiliMs Kushi Thota Ms Swathi Pratap	Non invasive glucose sensing system for diabetesmonitoring using saliva	Dr. B. VenkateshuluMr Chandrasekhar BRakesh Goud Ms Niharika Chikkulla Ms Pravarsha MogiliMs Kushi Thota Ms Swathi Pratap	18/08/2020	4/9/2020
Published	Mr. V. ShankarMrs K. Swathi	6 6	Mr. V. ShankarMrs K. Swathi	28/07/2020	21/08/2020

# Paper Publications by the Faculty during the academic year 2021-22

2021-22	021-22 International Journals Conferences		National Journals	National Conferences
2021-22	9	7	-	-

S.No	Journal/Confere nce	Author	Title	Vol./Issue/PP/IS SN/ IF/Index	Month/ Year	
1	Design Engineering	P.Satyanaraya na Goud	Analysis of ECG signals using Frequency and Time domain features with SVM	Issue:9, Pg:14276-14293, ISSN:0011-9342, Scopus	Dec 2021	
2	First International Conference on Signal Processing, VLSI, Communicatio ns and Embedded System (ICSVCE- 2021) (AIP Conference Proceedings)	Dr.K.Ragini	Design of High Performance Approximate Redundant Binary Multiplier using 4:2 & 5:2 Compressors	978-0-7354-4165- 1, Scopus	1 <sup>st</sup> Dec2021	
3	5 <sup>th</sup> International Conference on Information and Communication technology for Intelligent Systems	Dr. C.Padmaja	Forecasting of COVID-19 using Hybrid ARIMA-FB Prophet algorithm	PP:603-611, ISBN:978-981- 16-4176-3, Springer	23 <sup>rd</sup> -24 <sup>th</sup> April 2021	
4	International conferenceon Technologies for Smart Green connected societies 2021	Dr.B.Venkates hulu	LoRa Based Smart City(Long Range)	Scopus	29 <sup>th</sup> -30 <sup>th</sup> Nov 2021	
5	2021 IEEE 94 <sup>th</sup> Vehicular Technology Conference (VTC2021-Fall)	M.Madhuri Latha	Beamformed Energy Detection in the Presence of an Interferer for Cognitive mmWave Network	IEEE Conference	27 <sup>th</sup> -30 <sup>th</sup> Sep 2021	
6	Transactions on Green Communication s and Networking	Sujatha Allipuram	Performance Analysis of a MIMOSystem with Bursty Traffic in the presence of Energy Harvesting Jammer	Scopus Accepte d	21 <sup>st</sup> Sep2021	
7	International Journal for Research in Applied Science & Engineering Technology (IJRASET)	Dr.B.Venkates hulu	Integrated Approachto clean and green environment estimation	Vol:9, Issue:VIII, pp:2123, ISSN:2321-9653, Scopus	Aug 2021	
8	International Journal for Research in Applied Science and Engineering Technology (JJRASET)	Dr. M. Vijaya Lakshmi	Implementation of Hybrid Precoding for MIMO System using Kalman Approach	Volume:9 ,Issue:7, PP-3380-3385 ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 7.429 Index Copernicus	July 2021	
9	PENSEE International Journal	Dr.Swapna Raghunath	Customization of UWB Indoor Positioning Module and Web Application Development	Vol:51, Issue:6, PP:1093-1098 ISSN:0031-4773 Scopus	June 2021	

10	PENSEE International Journal	Dr.Swapna Raghunath	Indoor Navigation of Robot Using Ultra- Wideband Indoor Positioning System(IPS)	Vol:51, Issue:6, PP:1100-1104 ISSN:0031-4773 Scopus	June 202
11	Wireless personal communic ations	Parupalli SriPadma	Performance Evaluation of Different PSK Schemes in an OFDM System Using a Real Time Image	ISSN:1572-834x DOI:10.1007/s11 277-021-08675-x Impact Factor: 1.67 Science Citation Index (SCI)	29 <sup>th</sup> June 2021
12	4 <sup>th</sup> International Conference on soft computing and signal processing(ICS CSP- 2021), Malla Reddy college of Engineeringand Technology	Deepthi Amuru	Key based obfuscation of Digital Design for Hardware Security	Springer	18 <sup>th</sup> -19 <sup>th</sup> June 2021
13	4 <sup>th</sup> International Conference on soft computing and signal processing(ICS CSP- 2021), Malla Reddy college of Engineering and Technology	V.Shankar	Design of Modified Dual- Coupled Linear Congruential Generator Method Architecture for Pseudorandom Bit Generation	Springer	18-19 <sup>th</sup> June 202
14	International journal of creative research thoughts (IJCRT)	Y.Prakash	An Enhancing Health care with Li-Fi Kit using IoT	Vol:10, Issue:2, ISSN:2320-2882	February 2022
15	6 <sup>th</sup> International conference on Information and ccommunicationtec hnology for competitive strategies	Ch. Anusha	Performance Analysis of OFDM-IM using DLD	-	Dec 17- 18, 2021
16	GIS Science journal	E V S S Vyshnavi	Comparative Analysis of TCP Congestion Control Algorithms using Netsim	Vol:9, Issue:3, ISSN: 1869-9391	March 2022

# FDP"S Attended by the faculty

	AY 2021-22							
S.No.	Program Title	Duration	Venue	Type of Training	Training Methodolog y	Name of the Participants		
1	Optimization Onramp	25 -12-2021	MathWorks Training	Online FDP	Practical Session	Dr. C.Padmaja		

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2	Optimization in Communication Engineering	22-12-2021 to 29-12- 2021	GNITS, Hyderabad, Telangana	Online FDP	Theoretical Session	Dr.C.Padmaja, Mrs.A.Sujatha, Mr.B. Sreekanth,Mrs.K.Swathi, Mrs.N.Harini,Mr. C.Sridhar Babu, Mrs.GVNSK Sravya, Mrs.P.Roopa Ranjani, Mrs.M.Bhavana, Mrs.EVSS Vyshnavi, Mrs.Ch. Anusha
3	Predictive Analytics and Business Intelligence	01-12-2021 to 10-12-2- 21	GNITS, Hyderabad, Telangana	Online FDP	Theoretical Session & Hands-On Practice	Mrs. P.Lavanya,Mrs. G.Madhavi
4	Emerging Issues of VLSI Design	22-11-2021 to 26-11- 2021	ITM university, Gwalior	OnlineSTTP	Theoretical Session	Mrs. P. RoopaRanjani
5	Machine Learning Algorithms for 5GMobile Networks	04-10-2021 to 08-10- 2021	IITDM, Kanchepura m	Online elementary FDP	Theoretical Session & Hands-On Practice	Mrs. Ch. Anusha
6	Visual Cognition	04-10-2021 to 09-10- 2021	National Institute of Technical Teachers Training & Research, Chandigarh	Online FDP	Theoretical Session	Dr. C.Padmaja ,Mrs. GVNSK Sravya
7	Recent and Emerging Trends in Wireless Communication: 4G and 5G Technologies	06-09-2021 to 16-09- 2021	GNITS, Hyderabad, Telangana	Online FDP	Theoretical Session & Hands-On Practice	Mrs. P.Lavanya,Mrs. M.Bhavana
8	Big Data and its Characteristics	26-09-2021	IETE, HyderabadT elangana	Webinar	Theoretical Session	Dr. B. Venkateshulu
9	Artificial Intelligence and Machine Learning: Real time Applications	20-09-2021 to 30-09- 2021	GNITS, Hyderabad	Online FDP	Theoretical Session & Hands-On Practice	Mrs. M. MadhuriLatha Mrs. M. BhavanaEVSS Vyshnavi
10	Practical Exposure on Machine Learningand Data Science	13-09-2021	GPREC, Kurnool, A.P	Online FDP	Theoretical Session & Hands-On Practice	Mrs. A. SaradaMrs. GVNSK SravyaMr. P.SatyanarayanaGoud

	Introduction to		IETE		Theoretical	Dr. B.
11	Block chain Technology	29-08-2021	Chapter	Webinar	Session	Venkateshulu
12	Signal Processing and Machine Learning towards Engineering Applications	23-08-2021	NERIST, Nirjuli, Itanagar	Online elementary FDP	Theoretical Session & Hands-On Practice	Mrs. M. Shanthi
13	Deep Learning and Machine Learning In Biomedical SignalProcessing	23-08-2021 to 03-09-	GNITS, Hyderabad	Online FDP	Theoretical Session	Dr G. Srivalli Mrs. B. TulasiSowjanya Mrs. P. Sri PadmaMr. Ch. Hari Prasad Mr. B. SreekanthReddy Mrs. A. Deepthi Mrs. T. Srilatha Mrs. M. Lakshmi Mr. V. Shankar Mr. C. Sridhar Babu Mrs. P. RoopaRanjani Mr. P.SatyanarayanaGoud Mr. Y. Prakash
14	Efficiency of Machine Learning Algorithms in Solving Complex Problems		IETE Chapter	Webinar	Theoretical Session	Dr. B. Venkateshulu
15	Wireless Communication Technologies for IoT	27-07-2021 to 07-08- 2021	IIT, Guwahati	Online FDP	Theoretical Session & Hands-On Practice	Dr. RenukaMethre Dr. M. VijayaLakshmi
16	Latest Technological Developments for System on Chip (SoC) Applications	to 30-07- 2021	GNITS, Hyderabad	Online FDP	Theoretical Session	Dr. K. Ragini
17	Recent Trends in VLSI	02-06-2020 to 07-06- 2020	GRIET	Online FDP	Theoretical Session	Dr. K. Ragini
18	Intellectual Property Rights	13-07-2020 to 17-07- 2020	GPREC	Online FDP	Theoretical Session	Dr. K. Ragini
19	Latest Technological Developments for System on Chip (SOC) Applications	26-07-2021 to 30-07- 2021	GIET University	Online FDP	Theoretical Session	Dr. K. Ragini

	<b>1</b>					
20	Introduction to Low Power VLSI Design and Applications	23-12-2021 to 03-01- 2022	NITW	Online FDP	Theoretical Session	Dr. K. Ragini
21	Advanced Optimization Techniques and hands-on with MATLAB/SCILA B	13-07-2021 to 24-07- 2021	E&ICT Academy	Online FDP	Theoretical Session	Dr. RenukaMethre, Dr. C.Padmaja
22	Virtual Augmented Reality for Robotics	12-07-2021 to 16-07- 2021	Vimal Jyothi Engineering College.	Online FDP	Theoretical Session	Mrs. N.Harini
23	Image processing applications using Machine Learning	to 10-07-	VCE, Hyderabad	National Workshop	Theoretical Session & Hands-On Practice	Mr. P. SatyanarayanaGoud
24	High voltage standards, protection and Mitigation for Electronics Systems	20-06-2021	IETE, HyderabadT elangana	Webinar	Theoretical Session	Dr. B. Venkateshulu
25	Research areas in Artificial Intelligence and Machine Learning with case studies	14-06-2021 to 20-06- 2021	GRIET, Hyderabad, Telangana	Online FDP	Theoretical Session	Mrs.N.Harini
26	Cyber Securityand Cyber Forensics	14-06-2021 to 18-06- 2021	MVSREC, Hyderabad	Online FDP	Theoretical Session	Mr. P. SatyanarayanaGoud
27	Next generation communications and networks	14-06-2021 to 19-06- 2021	Thakur college of Engineering Technology , Mumbai	STTP	Theoretical Session	Dr. M. VijayaLakshmi
28	Classic Machine Learning Vs Deep Learning	14-06-2021	Vignan"s Foundationfor Science, Technologyand Research, Guntur, A.P	Webinar	Theoretical Session	Mr. P. SatyanarayanaGoud

29	Ethics in the Engineering workplace and Introduction to Machine Learning	11-06-2021	GNITS, Hyderabad	Webinar	Theoretical Session	Dr. B.Venkateshulu Prof. Ch.Ganapathy ReddyDr. Renuka Methre Mrs. V. Uma Dr. M. VijayaLakshmi Dr. R. Swapna Mrs. B. TulasiSowjanya Mrs. B. TulasiSowjanya Mr. V. RadhaKrishna Mrs. N. KrishnaJyothi Mrs. A. SujathaReddy Mrs. M. MadhuriLatha Mrs. P. Sri Padma Mrs. A. Sarada Mr. Ch Hari Prasad Mr. Ch Hari Prasad Mr. Y. RakeshKumar Mr. B. SreekanthReddy Mrs. A. Deepthi Mrs. T. Srilatha Dr. C. Padmaja Mrs. P. Madhuri Mrs. M. Lakshmi Mrs. N. Harini Mrs. N. Harini Mrs. SovosK Sravya Mrs. P. RoopaRanjani Mrs. M. Shanthi, Mr.P.SatyanarayanaGoud Mr. C. SreedharBabu Mrs. P. Lavanya Mrs. E.V.S.S.Vyshnavi Mrs. M. Bhavana M/S Ch. Anusha Mrs.Sripadma
30	Advances in communication technology and its utilization in satellite ground station	06-06-2021	IETE, Hyderabad, Telangana.	Webinar	Theoretical Session	Dr. B. Venkateshulu
31	Challenges in adapting machine learning towards 5G/6G communications	9-8-21 to 13- 8-21	ATAL	Online FDP	Theoretical Session	Ch. Anusha
32	5G Colloquium	27-07-21 to 31-07-21	Vishwakar ma Instituteof Information Technology , Pune	Online FDP	Theoretical Session	Ch. Anusha

# FDP"s conducted by the Department during AY 2021-22:

S.No. Pr Ti	ogram tle	Duration	Venue			Methodology	Total no of Partici pants	
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1.	Deep Learning and Machine Learning in Biomedical Signal Processing	10 days (23rd August 2021 – 3rd September 2021)	E & ICT Academy, National Institute of Technology, Warangal in association with GNITS	1.Dr.Ravi Kumar,NITW 2.A.B.Ahadit,NITW 3.Santhosh Kumar,BVRIT,HYD 3.Dr.Swagatam Das,ISI,Kolkata 4.Vijay Kumar,NITW 1.B.Venkat,Director,AICTE	Faculty Develop ment Program	Theoretic al Session	56
2.	Optimization in Communicat ion Engineering	22-29 Dec, 2021)	AICTE- ISTE & GNITS	<ul> <li>2.Dr.ChellaSastry</li> <li>3.Dr.S.J.Nanda</li> <li>4.Dr.Urvashipshukla,Ban asthaliVidyapith</li> <li>5.Dr.P.Ubaidulla,IITH</li> <li>6.Dr.Jagdish Chand</li> <li>Bansal,South Asian</li> <li>University,New Delhi</li> <li>7.Prof. RajiBattachary</li> <li>8. Prof Rajesh</li> <li>Kumar,MNIT</li> </ul>	FacultyD evelopm entProgr am	Theoretic alSession	

#### STUDENTS ACHIEVEMENTS Hackathons

- B Shravani(20251A0434), N Rashmitha(20251A04G4), N Rishitha, N Vaishnavi(20251A04G5), T Vyshnavi(20251A0458) & K Gayathri(20251A0442) Participated and Secured **II Prize** in One Week Workshop followed by 30 hours of Hackathon on "Web Development" organized by BrainO Vision and GNITSfrom 19/08/2021 to 29/08/2021.
- K Poojitha (20251A0417), D Harshini (20251A0408), G Haneesha (20251A0410) and K Shiny (20251A0416) Participated and Secured **Top 4** in One Week Workshop followed by
   30 hours of Hackathon on "Web Development" organized by BrainO Vision and GNITSfrom 19/08/2021 to 29/08/2021.
- E Tejasri (20251A0497), C Bhavitha (20251A0496), K Varshitha (20251A04A2), B Saritha(20251A0494) and M Hamsika (20251A04A7) Participated and Secured **Top 6** in One Week Workshop followed by 30 hours of Hackathon on "Web Development" organized byBrainO Vision and GNITSfrom 19/08/2021 to 29/08/2021.
- P Akshaya(20251A0425), P Geethika (20251A0451), Y Vaishnavi(20251A0430), S

Deekshitha (20251A0455), V Kathyayini() and M Jahnavi(20251A0446) Participated in One Week Workshop followed by 30 hours of Hackathon on "Web Development" organized by BrainO Vision and GNITSfrom 19/08/2021 to 29/08/2021.

- D Manogna (20251A0462)Participated in One Week Workshop followed by 30 hours of Hackathon on "Web Development" organized by BrainO Vision and GNITSfrom 19/08/2021 to 29/08/2021.
- M Priyanka (20251A0475), MLR Vaisali (20251A0473), Md. Tahsleem Fathima (20251A0476), S Balaharini (20251A0486) D Anjali (20251A0463) and K Priyanka (20251A0471) Participated in One Week Workshop followed by 30 hours of Hackathon on "Web Development" organized by BrainO Vision and GNITSfrom 19/08/2021 to 29/08/2021.
- B Sruthi (19251A04C5) participated in 3 day Data for Social Good Hackathon organized byTelangana State Innovation Cell, Government of Telangana and DACSS Program of University of Massachussets Amherst from 28/09/2021 to 01/10/2021.

# **Paid Internships**

S.No.	Organization	Number of Students	Class	Names of Students	Stipend / Month
			IV ECE A	Aiesha Fathima (18-431) G Vinathi (18-430) B Shirlene Rose (18-404)	
1.	JPMC	5	IV ECE C	M Srihitha (18-4D8)	Rs. 50,000/-
			IV ECE B	M Jeevani (18-478)	
			IV ECE C	M Padma Sree (18-4G7) A Kavya Sree (18-4C2) Md Nadia Begum (LE 15)	
2.	State Street	10	IV ECE A	M Akhila (18-445) M Nikhila (18-448) K Prathyusha (18-414) C Krishna Priya (18-405)	Pc 20 000/
	State Street	10	IV ECE B	V Anusha (18-4B8) S Keerthi Reddy (18-485)V Bhavika (18-489)	Rs. 30,000/-

11.	Medha Servo Drives Pvt. Ltd.	1	IV ECE A	A Triveni (LE – 4)	Rs.37,403/
10.	Servicenow Madha Sarvo	1	IV ECE A	S Shreya Reddy (18-456)	Rs.45,000/
9.	Zenoti	1	IV ECE A	KV Pujitha (18–443)	Rs.25,000/
8.	Dupont	1	IV ECE B	V Mouna (18-4B7)	Rs.35,000/
7.	Cognizant	17	IV ECE A	PCL Harika (18-440) GSL Manaswini (18-418)Ch. Sai Sri Keerthana(18-437) G Tejasree (18-439)K Srilekha (LE-1) P Niharika (18-453)	Rs.12,000/
			IV ECE B	K Akhila (18-473) U Ananya Sai (18-467)B Sreeja (18-464) P Sai Priya (18-483) M Sai Likhitha (18-4A6)	
			IV ECE C	Ch. Akhila (18-4F8) Ch. Sai Aasritha (18-4F6)J Mounika (18-4D2) M Anitha (18-4D9) R Chandana (LE 13)D Laya (18-4F9)	
6.	Telstra	1	IV ECE B	P Navya Sree (18-4B2)	Rs.25,000/
5.	Tata Elxsi Ltd.	1	IV ECE B	K Bhargavi (18-472)	Rs.10,000/
4.	Persistent	10	IV ECE A	G Chinmayee Varma(18951A0440) KLS Rasagjna (18-444) N Suharsha (18-451) B Gayathri (18-433) G Srivalli Saranya (18-410)	Rs.10,000/
			IV ECE C	T Guru Yashasree (18-4D1)	
			IV ECE B	P Snigdha(18-4B0) B Anuradha (18-496) M Shailaja (18-477) M Sai Likhitha (18-4A6)	
			IV ECE A	P Srividhya (18-421) Ch M Abhigna (18-436)M Chareeshma (18-416) P Pranathi (18-452)	
3.	Deloitte	14	IV ECE B	M Akanksha (18-4A5)M Nikhitha (18-4A9) B Pranathi (18-463) B Voohitha (18-465) Anjali Sharma (18-462) D Shreya (18-499) G Amogha (18- 4A0) Ayushi Banerjee (18-492)	Rs. 25,000/
			IV ECE C	D Jishitha Reddy (18-4C9)O Cherishma (18-4H0)	

			IV ECE B	A Sri Bala Sravya (18-491)Ayushi Banerjee (18-492)	
	AT &T Communication		IV ECE A	T Sadhana (18-458)	
12.	Services	5	IV ECE C	B Srija (18-4C7) A Likitha (18-4C3)	Rs.42,731/-
13.	Learn byResearch	9	III ECE B	P Mounika (19-496) J Vaishnavi (19-481)P Avanthi (19-4A2) B Sathvika (19-464) T Akshitha (19-4B4)B Meghana (19- 493) N Usha Kiran (19-4A1)K Siri Reddy(19-487) K Meghana (19- 484)	Rs.3,000/-
14.	Wipro	3	IV ECE C	K Saachika Reddy (18-4G2)Ch. Dharani (LE16) B Nalandeshwari (LE 17)	UnPaid
15.	Medtronic	1	IV ECE B	R Triveni (18-4B3)	Rs.40,000/-
16.	Colruyt	4	IV ECE B	K Ujwala (18D21A0473) Sami Unnisa Begum(18-4B4) T Aneesha (18-486)	Rs.10,000/-
L			IV ECE C	P Sai Valli Shivani (18-4E1)	
			IV ECE B	G Pallavi (18-482) S Sushma (18- 4B5)	
17.	Ford	5	IV ECE A	S Akshitha (18-426) B Bhavana (18-403) M.Divya (18-446)	Rs.15,000/-
18.	AiZen AlgoPvt. Ltd.	1	IV ECE C	K Navyatha (18-4D6)	Rs. 26,000/-
19.	ExcellerateGlobal Solutions	1	IV ECE B	V Bhavya (18-4B6)	Rs. 10,000/-
20.	NEO Foundation	1	IV ECE B	D Manogna (20251A0462)	-

# Extra Curricular Activities

- D Anjali (20251A0463) secured Consolation Prize in Technical Writing competition organized by IETE ISF DBIT on 01/02/2022.
- M Priyanka (20251A0475) participated in Painting competition organized by EK Bharat Shreshtha Bharath, GNITS on the occasion of 73<sup>rd</sup> Republic Day Celebrations, and Aazadi Ka Amrut Mahotsav on 26/01/2022.
- D Anjali (20251A0463) Secured **II Prize** in Rishi"s National Level E-Quiz organized by Rishi MS Institute of Engg. & Technology on 24/01/2022.
- D Anjali (20251A0463) secured **III Prize** in Essay Writing Competition organized by IEEE Geethanjali College of Engg. & Technology, Students Branch in January 2022.
- K Poojitha (20251A0417) secured **I Prize** in Rubics Cube event on National Mathematics Day by Aptus Gana Forum held on 18/12/2021.
- D Harshini (20251A0408) secured **Runner Up** in Kho-Kho in Mini Sports Fest conducted by GNITS from 15/12/2021 to 30/12/2021.

# Webinars

- D Harshini (20251A0408) has participated in the IETE Knowledge Sharing Session-51, Webinar-83 on "Indian Space Program" organized by IETE, Hyderabad Centre on 23/01/2022.
- D Anjali (20251A0463) and D Harshini (20251A0408) has participated in the IETE Knowledge Sharing Session-50, Webinar-82 on "Research Paper Writing" organized by IETE, Hyderabad Centre on 16/01/2022.

- D Anjali (20251A0463) has participated in the IETE Knowledge Sharing Session-49, Webinar-81 on "Food Processing Machines Manufacturing and Technologies" organized by IETE, Hyderabad Centre on 09/01/2022.
- D Harshini (20251A0408) and E Tejasri (20251A0497) has participated in the Memorial Lecture-05, Webinar-77 on "Cyber Warfare" organized by IETE, Hyderabad Centre on 12/12/2021.
- K Poojitha (20251A0417) and D Harshini (20251A0408) has participated in the IETE Knowledge Sharing Session-46, Webinar-76 on "The Changing Face of Broadcasting" organized by IETE, Hyderabad Centre on 05/12/2021.
- E Tejasri (20251A0497) has participated in the Memorial Lecture-13, Webinar-75 on "Secure Software Defined Wide Area Network" organized by IETE, Hyderabad Centre on 28/11/2021.
- D Harshini (20251A0408) and E Tejasri (20251A0497) has participated in the Memorial Lecture-12, Webinar-74 on "Smart Sensors Applications" organized by IETE, Hyderabad Centre on 21/11/2021.

# **Online Courses**

- D Harshini (20251A0408) completed three level Microsoft Certification Programs organized by Knowledge Solutions India on 02/02/2022.
- K Poojitha (20251A0417) participated in the online course on overview of "Geo Processing using Python" conducted by IIRS ISRO from 17/01/2022 to 28/01/2022.
- B Saritha (20251A0494) successfully completed the course "Introduction to C++" conducted by Coding Ninjas from March 2021 to October 2021.
- K Poojitha (20251A0417) successfully completed the course "Introduction to C++" conducted by Coding Ninjas from March 2021 to October 2021.

# **Distinguished Alumni**

- 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. She was awarded as the Top40 under 40 Entrepreneurs in INDIAN ECO SYSTEM by DELL Technologies and Observe Now, felicitated by Menaka Gandhi (MP)
- 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.Amuya (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.SProgram 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 "ElectronicsDesign & TechnologySpecialization" 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 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 "Communication Systems"in the AY 2020-21.
- in
- Sara Spandhana (16251A0449) and Dantu Swathi (16251A04D3) admitted into **IIITH** for MS Program in "ECE" in the AY 2020-21.
- Latha MadhuriRajavarapu (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
- 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".

12.2	Course		Computer Science & Engineering Computer Science & Engineering(AI&ML) Computer Science & Engineering(DS)					Computer Science & Engineering			
	Level				U	זי				PG	
	1st Year of approval by the council				199	7				2007	
		2	021-202	22	2	2020-20	21	CSE	2021-22	2020-21	2019-20
	Year wise sanctioned	CSE	CSM	CSD	CSE	CSM	CSD	2019-20	2021-22	2020-21	2019-20
	intake	195	65	65	180	60	60	180	18	18	18
	Year Wise actual admissions	194	65	64	180	60	60	180	4	10	15
	Cut off rank - General Quota	3998	4749	5751	2747	3512	4286	1464	658	173	764
	%Students passed with Distinction	76%			72%	-		66%	100%	100%	96%
	% Students passed with First Class	92%			94%	-		92.10%	100 %	100%	100%
	Students Placed	166			156	-		150	5	9	5
	Average pay package, Rs./Year	7.8L			7.5L	-		6.75	5.5L	5L	6L
	Students Opted for Higher Studies	36			44	-		35	0	0	0
	Accreditation status of the Course				τ	JG & PO	GA NBA	A Accredit	ted		

Doctoral Courses	No
Foreign Collaborations, if any	Nil
Professional Society Memberships	CSI, ISTE , IEEE & IEI
Professional activities	AIMER, CYBERSUDS, CSI Student Chapter, IEEE Student chapter, ISTE Student Chapter, Guest Lectures, Workshops and Value added courses.

- 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.
- 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 Banglore** for PhD in "Device Modelling" in the AY 2018-19.
- K.Jahnavi is working as a Senior Research Analyst at Crisil LT

# **Research Proposals Granted:**

- Research project is sanctioned by DST on "Portable retinal imaging device for early detection of eye disease" worth Rs. 21,14,309/- for a duration of 24 months in Oct 2021. Dr. M. Seetha, Professor & Head, Dr. N. Kalyani, Professor are PI"s, Mrs. Y. Sravani Devi and Mrs. V. Divya Raj Asst. Profs, are CO PI"s of the project.
- The department has Procured **3-D printer** worth **Rs 2,51,812.00**/-which allows for the design and print of complex designs
- Internet of Things (IoT) & Analytics Centre of Excellence:
  - COE has been enhanced with latest hardware and software equipments worth
  - Rs. 21,57,161.80/- The Lab is supported with two Servers GPU and Data Centre Srever worth Rs 1,32,870.00/- and Rs 47,000.00/- respectively.
- Centre of Excellence in Artificial Intelligence:
  - COE in AI and ML is established with High end server worth Rs **8,04,760.00/-** and with high end systems and latest equipment like Drone, Real Sense Depth Camera and Jetson Nano Developer Kit worth **Rs 29,16,479.00/-**

# **Research Proposals Applied:**

- Submitted **Research proposals** to the following funding agencies in 2021-2022.
  - 2 DST proposal were submitted worth Rs 1,23,83,140/-.
  - o 2 proposals were submitted to ISRO and DRDO worth Rs 1,80,81,273/-.
  - Received **Two Best paper** awards presented in international and national conferences for the year 2021-2022.
- Institutional membership with AIMER for the 5 years.
- Dept. of CSE in association with IIITH is conducting an **annual program** in two parallel technological areas: IoT and Speech processing (NLP) with 4 Faculty members Mrs P Sunitha Devi, Mrs R Pallavi Reddy, Mrs. Bhageshwari Ratkal and Mrs Nanda Devi D R Asst.Prof along with 58 students of 2018-2022 Batch.
- Mrs. Y. Sravani Devi, Asst. Prof., received Young Scientist Award from VDGOOD Professional Associationin Jan 2022.
- Mrs. M. Lalitha, Asst. Prof, awarded the title of AICTE LITE Faculty Coordinator by AICTE and Pupilfirst School in Dec 2021.
- Mrs. R. Pallavi Reddy, Asst. Prof, received Research Excellence Award 2021 from the Institute of Scholars in Sept 2021.
- Mr. N. Venkateswarulu, Asst. Prof, completed PRE-EDUCATION PROGRAM (PEP-2021) from Sep 2020to Jun 2021 under EPAM Systems India Private Ltd.

# **Patents Filed**

- Three patents were filed and published by faculty inventors of the department in the year 2021-22.
- Dr. Raghavender K. V, Assoc. Prof, published a patent on "A Machine Learning Based System forproviding a Biomedical User Interface" in Mar 2022.
- Dr. Raghavender K. V, Assoc. Prof, published a patent on "IoT based smart city power managementtechnique" in March 2022.

- Mrs. Ch. Swathi published a patent on "AI &IOT Based Pedestrian Traffic Display" in December 2021.
- Mr. T. Anil, Asst. Prof, filed and published a patent with the title "Land survey and
- registrationsystem with video proofing based IOT hyper ledger cloud module" in Dec 2021. Dr. M. Seetha, Professor & Head and Mrs. D. Manju, Asst. Prof. published a patent with the title "Early action prediction using deep learning framework for anomaly detection from surveillance videos by recurrent residual inception V3 and LSTM" in Feb 2021.

# **Newly Joined Faculty**





Mrs.B Spandana Asst.Prof., CSE

Asst.Prof.,

CSE(AI&ML)

Ms.Bhagyashree C Asst.Prof. CSE(DS)



CSE(AI&ML)

Mrs A Prasanna

Asst.Prof.,

CSE(DS)



Mrs. Amrita B Asst.Prof., CSE(AI&ML)

# Workshops /FDPs Conducted in the department

- CSE Dept organized 2 National Level Faculty Development Programmes and 3 In-House Training programmes
- A 10 Day FDP on "Predictive Analysis and Business Intelligence" organized by E & ICT Academy,NIT, Warangal in association with Dept. of CSE, GNITS from 01/12/21 to 10/12/21. Dr. A. Sharada, Professor was the Coordinator; Mrs. Nanda Devi. D. R, Asst. Prof., was the Co-Coordinator of the workshop.





10 – Day FDP on "Deep Learning and AI Applications", organized by E & ICT Academy, NIT, • Warangal in association with Dept. of CSE, GNITS from 28/08/21 to 7/09/21. Dr. N. Kalvani, Professor was the Coordinator; Mrs. Y. Sravani Devi, Asst. Prof., was the Co-Coordinator.





A One-Day training program on "3D Designing and Printing" organized by Dept. of CSE in association with VSD Enterprises on 10/03/2022. Mr. N. Venkateswarulu Asst. Prof., was the Coordinator.





 A Two-Day In-House Inter-Departmental Skill Development Program on "Machine Learning on Cloud and Process Optimization" in association with M/s Intrinsic science labs from 18/02/2022 to 19/02/2022. Dr. A Sharada, Professor was the Coordinator, Mrs. T. Swapna and Mrs. D. Naga Swetha Asst. Profs. were Coordinators.





A Three-Day training program on "Artificial Intelligence and Deep Learning" under AI & ML Center of Excellence, Dept. of CSE, in association with Digital Track Solutions Pvt. Ltd and NVIDIA from 28/12/2021 to 30/12/2021. Mr. N. Venkateswarulu and Mrs. M. Anusha Asst. Profs. were Coordinators.





### Faculty Achievements Dr. M. Seetha, Prof.& HOD

- **Resource Person** for the FDP on "**Deep Learning and AI Applications**" organized by E & ICTAcademy, NIT, Warangal in association with Dept. of CSE, GNITS in Sept 2021.
- **Subject expert** in **JNTUH Staff Selection Committee** of Sridevi Women's Engineering College forIT & CSE Department, in Aug 2021.
- Recognized as Co-Supervisor under KL University and guiding 2 research scholars.
- Session chair for the BHARAT-22 International Conference on Breakthrough in Heuristics and Reciprocation of Advanced Technologies.
- Session chair for the 5<sup>th</sup> INTERNATIONAL CONFERENCE ON SMART COMPUTING AND INFORMATICS (SCI-2021) 17th 18th September, 2021 at Vasavi College of Engineering (Autonomous), Hyderabad.
- Reviewer for International Conference on Emerging Trends in Circuit-Branch Technologies and ApplicationsETCTA-2021Conference in CBIT Hyderabad on 3<sup>rd</sup> and 4<sup>th</sup> April 2021.
- Participated in Campus Engagement Planning Call organized by Servicenow to discuss the "Campus Engagement Plan" on 6th Oct 2021 at 11:00 AM.
- Participated in Infosys campus connect conclave 2021 conducted in December 2021by Infosys Spring board.
- Dr. M. Seetha, Professor & Head, Dr. D. V. Lalitha Parameswari, Sr. Asst.Prof., Dr. B. Sasidhar and Mr. T. Anil Asst. Profs, submitted research proposal on "Enhanced Traditional Skills to Improve Rural Economy for SC Population in Yerraguntla (Mandal), Kadapa District, Andhra Pradesh (State), India Science Technology and Innovation Hub in Yerraguntla (Mandal), Kadapa District, Andhra Pradesh State" to DST in Sept 2021.

### Dr. N. Kalyani, Professor

- **GNITS Star Women of the Year 2022** as part of International Women's Day Celebration on 8thMarch 2022.
- Session Chair for International Conference on Information System Design and IntelligentApplications February 25-26,2022 organized by BVRIT Hyderabad.
- Recognized as Co-Supervisor under KL University and guiding 2 researchscholars.
- Organized an awareness session on **"NIRF" Ranking -**Accreditation and Grading of institutions" in GNITS, in association with NIT Warangal on 2/2/2022.
- Ph.D thesis Reviewer for Sri Satya Sai University of Technology and Medical Sciences, Sehore on 25/01/2022.
- **Resource Person** and **coordinator** for the FDP on "**Predictive Analysis and Business Intelligence**" organized by E & ICT Academy, NIT, Warangal in association with Dept. of CSE, GNITS in Dec 2021.



- Dr. A. Sharada, Professor, Mrs. Jayashree S. Patil, Assoc. Prof, Mrs. Bhageshwari Ratkal, Mrs.
   T. Swapna and Mr. T. Anil, Asst. Profs, submitted research proposal on "SWECHA-Smart Wristband for Educational and Corporate Hidden Anxiety Detection" to DST in Jan 2022.
- **Dr. A. Sharada**, Professor is recognized as Co-Supervisor under KL University and guiding 2 researchscholars.
- Dr. B. Sasidhar, Asst Professor is recognized as Co-Supervisor under KL University and guiding 2research scholars.
- **Dr. O. Obulesu,** Assoc. Prof is recognized as Co-Supervisor under KL University and guiding 1research scholars.
- Dr. O. Obulesu, Assoc. Prof., nominated as resource person for the FDP on "Statistical Analysis and Techniques using R" organized by Narayana Engineering College, Nellore in Feb 2021.
- Dr. N. Anusha and Mrs. T. Swapna Asst. Profs., submitted research proposal on "Image recognition and target tracking and non-cooperative collision avoidance systems for UAVs" to DRDO in Oct 2021.
- Dr. D. V. Lalitha Parameswari, Sr. Asst.Prof and Mrs. M. Anusha Asst. Prof., submitted research proposal on "Motion Pattern Classification on online/active data to ISRO in Sept 2021.
- Dr. O. Obulesu, Assoc. Prof and Dr. G. Malini Devi, Asst. Prof.were appointed as Reviewers for the "International Conference on Advances in Computer Engineering and Communication Systems" at VNR VJIET, Hyderabad from 13/08/2021 to 14/08/2021.
- Mrs. R. Pallavi Reddy, Asst. Prof,
- Recognized as **professional member** and **reviewer** of Institute of Scholars in Sept 2021.
- Reviewer for the following conferences "7<sup>th</sup> International Conference on Fuzzy Systems and Data Mining" in Seoul, South Korea from 26/10/2021 to 29/10/2021.
- "International Conference on Electrical, computer, communications and Mechatronics Engineering" in IEEE Mauritius from 07/10/2021 to 08/10/2021.
- Mrs. T. Swapna and Mrs. Y. Sravani Devi, Asst. Profs., nominated as resource persons for the FDPon "Deep Learning and AI Applications" organized by E & ICT Academy, NIT, Warangal in association with Dept. of CSE, GNITS in Sept 2021.

### **Faculty Research/Technical Publications:**

• Dr. M. Seetha, Professor & Head, published a paper titled "Automated Text Detection from Big Data Scene Videos in Higher Education: A practical Approach for MOOCs Case Study" in Journal of Computing in Higher Education, v33 n3 p581-613, Index: Scopus in sept 2021.

- Dr. M. Seetha, Professor & Head, Dr. N. Kalyani, Professor and Mrs. Y. Sravani Devi, Asst. Prof., presented a paper titled "An Ensemble CNN model for Identification of Diabetic Retinopathy Eye Disease" in SCI-2021 held at Vasavi College of Engineering, Hyderabad in Sept 2021.
- Mrs. D. Manju, Asst. Prof, and Dr. M. Seetha, Professor & Head published papers "Performance analysis of LSTM based deep learning models for abnormal action prediction in surveillance videos" in JTAIT, Vol.100. No 1, ISSN: 1992-8645 in Jan 2022. "Analysis of Deep learning models for Early Action Prediction using LSTM" at the 3<sup>rd</sup> international conference on ICICIT-2020 organized by RVS Technical campus, Coimbatore, India in August 2021 and received Best paper award.
- Dr. D. V. Lalita Parameswari, Sr. Asst. Prof, published papers titled "A Hybrid Feature Selection for Improving Prediction Performance with a Brain Stroke Case Study" in IDSCS 2022 at CHRIST (Deemed to be University) in Feb 2022. "Mining images of high spatial resolution in agricultural environments" in Applied Nanoscience, Springer, Vol.11, Issue 7, ISSN: 2190-5517 in July 2021.
- Mrs. Jayashree S. Patil, Assoc. Prof., and Mrs. M. Lalitha, Asst. Prof., published a paper "Assistive Interaction Using Gestures and Voice Commands" in IJR Journal, Volume XI, Issue 1, pp:103-113 in Jan 2022.
- Mrs. N. Divya, Asst. Prof., published a paper titled "Analysis on the Prediction of Sales using Various Machine Learning Testing Algorithms" in ICCCI, Coimbatore in Jan 2022.
- Mr. G. Narendrababu Reddy, Asst. Prof., published a paper titled "RWWO: An effective strategy for workflow scheduling in cloud computing with predicted energy using Deep Maxout Network"in EHS, Vol.8, Issue 2, ISSN:2329-8766, pp:87-102 in Dec 2021.
- Mrs. T. Divya Kumari, Asst. Prof., presented and published papers titled
- "Learning based Software Defect Prediction" in the National Conference on Recent Advances in Computing and Information Technology, organized by PSG Institute of Technology and Applied Research, Coimbatore in Dec 2021 and received Best paper award.
- "A Novel approach to detect code clones using Abstract Syntax Tree based neural network model" in GIS journal, ISSN:1869-9391, Volume 8, Issue 12, pp: 634-647 in Dec 2021.
- "An approach for code suggestion via code search" in IJSER, ISSN: 2229-5518, Volume 12, Issue 12in Dec 2021.
- Dr. Raghavender K.V, Assoc. Prof., published papers titled
- "Analyzing Histopathological images by using Machine Learning techniques" in Applied Nanoscience, DOI: <u>https://doi.org/10.1007/s13204-021-02217-4 in Feb 2021</u>.
- "Inventory Management Utilizing XG Boost in the Prediction for Automation of Agriculture Irrigation Systems" in IJBPAS, Special Issue, 2021, 10(11): 612-622, ISSN: 2277–4998, Index: WoS in Nov 2021.
- Mrs. Nanda Devi. D. R, Asst. Prof., published a paper titled "Automatic Question Generation System" published in IRJET, Volume 08, Issue 11, ISSN: 2395-0072, pp:375-377, IF:7.529 in Nov 2021.
- Dr. O. Obulesu, Assoc. Prof., published papers titled
- "The Adaptive Strategies Improving Digital Twin using the Internet of Things" in ICDIC-2021 organized by Sree Vidyanikethan Engineering College, Tirupati in Dec 2021.
- "Adaptive Diagnosis of Lung Cancer by Deep Learning Classification Using Wilcoxon Gain and Generator", in Journal of Healthcare Engineering, Volume 2021, Article ID: 5912051, DOI: https://doi.org/10.1155/2021/5912051, pp: 1-13, ISSN: 2040-2309, Index: Scopus in Oct 2021.
- Mrs. R. Mamatha, Asst. Prof., published a paper titled "Role of Machine Learning in Software Project Management" in Journal of Physics: Conference Series, doi:10.1088/1742-6596/2040/1/012038 in Oct 2021.
- Mrs. Y. Sravani Devi, Asst. Prof., published papers titled
- "DR-DCGAN: A Deep Convolutional Generative Adversarial Network (DC-GAN) for Diabetic Retinopathy Image Synthesis", Webology (ISSN: 1735-188X) Volume 19, Number 2 in Jan 2022.

- "Retinal Image Synthesis for Diabetic Retinopathy Assessment Using DCGAN and VAE Models" in IJAECS, ISSN: 2394-2835, Volume-8, Issue-10 in Oct 2021.
- Mrs. R. Pallavi Reddy, Asst. Prof and Dr. N. Kalyani, Professor., presented a paper titled "Analysis of Eye Gaze Response to Predict Cognitive and Behavior Abilities of an Individual to Determine Developmental Disorder" in 5<sup>th</sup> International Conference on SCI-2021in September 2021 in association with Springer.
- Mrs. Ch. Mandakini, Asst.Prof., published a paper titled "Facial Emotion Recognition of Multiple persons in a Live Video Stream using Deep Learning" in IJAEMA, Volume XIII, Issue VIII, ISSN NO: 0886-9367, pp:645-649, in August 2021.
- Mrs. Ch. Radhika, Asst.Prof., Published a paper titled "Cardiovascular Disease Prediction using Ensemble Techniques", in IJAEMA, Volume XIII, Issue VIII, ISSN NO:0886-9367, pp:1400-1405 in Aug 2021.
- Mrs.T. Swapna, Asst.Prof., Published a paper titled "Detection and Classification of Skin Diseases using Deep Learning" in IJAEMA, Volume XIII, Issue VIII, ISSN NO:0886-9367, pp:1096:1101 in Aug 2021.
- Mrs. B.Geetha Kumari & Mrs. K.Sneha Reddy, Asst. Profs., published papers titled
- "Detection of Malignant Things at Public Space Using Deep Learning Technique" in IJAEMA, Volume XIII, Issue VIII, ISSN NO:0886-9367, pp:1543-1549, in Aug 2021.
- "An Efficient Face Mask Detection Framework Using Machine Learning", in JAEMA, Volume XIII, Issue VIII, ISSN NO:0886-9367, pp.1538-1542 in Aug 2021.
- "Using Machine Learning Algorithms to Analyze Visualize and Detect Crime Data in Three Dimensional Directions" in Turkish Online Journal of Qualitative Inquiry, Vol. 12 No.7, ISSN NO: 1309-6591, pp:7423-7428 in July 2021.
- Mrs. P. Keerthi Chandrika, Asst. Prof., published a paper titled "Resource integrity-aware flexible resource scaling approach over sensor-cloud" in IJP, Volume 10, Issue 2, ISSN NO: 1742:4269, pp:175-187, Index: Scopus in Aug 2021.

Workshops / Seminars/Webinars attended by Faculty

- Mrs Jayashree S Patil attended a two day "National Level Workshop on Curriculum Framework for Implementation of National Education Policy (NEP) 2020" on 21st & 22nd March 2022 organised by Institute for Academic Excellence in collaboration with Collegiate Education & TechnicalEducation Department, Govt. of Telangana.
- Mr. G. Nagababu, Asst. Prof, attended a 10-Day FDP on "Data Science & its Applications" organized by E&ICT Academy, NIT Warangal and NIT Raipur from 10/01/2022 to 19/01/2022.
- Dr. Raghavender K V, Dr. O. Obulesu, Assoc. Profs, Dr. D. V. Lalita Parameswari, Sr. Asst. Prof, Dr. G. Malini Devi, Mrs. R. Pallavi Reddy, Mrs. V. Divya Raj, Mr. N. Venkateswarulu, Mrs. T. Swapna, Mrs. B. Geetha Kumari, Mrs. T. Divya Kumari, Mrs. Y. Sravani Devi, Mr. G. Nagababu, Mr. T. Anil, Mrs. M. Anusha and Dr. B. Sasidhar Asst. Profs, attended a 3-Day FDP on

"Artificial Intelligence and Deep Learning" organized by Dept. of CSE, GNITS in association with Digital Track Solutions Pvt. Ltd and NVIDIA from 28/12/2021 to 30/12/2021.

- Dr. Raghavender K V, Assoc. Prof, Dr. D. V. Lalita Parameswari, Sr. Asst. Prof, Dr. G. Malini Devi, Mrs. V. Divya Raj, Mrs. S. Sandhya and Mrs. R. Mamatha Asst. Profs, attended a 2-Day National Seminar on "Synergizing Higher Education in the context of NEP-2020: Strategies for implementation", organized by Osmania University, Hyderabad from 22/12/2021 to 23/12/2021.
- Dr. D. V. Lalitha Parameswari, Sr. Asst.Prof., Dr. G. Malini Devi, Dr. B. Sasidhar, Mrs. M. Lalitha, Mrs. J. Padmavathi, Mr. N. Venkateswarulu, Mrs. P. Keerthi Chandrika, Mrs. Y. Sravani Devi, Mrs. K. Sneha Reddy, Mrs. K.Sai Madhuri, Mrs.Sesha Sai Priya, Mrs. N. Divya, Mrs.K Gnana Prasuna Asst. Profs., attended a 10-Day FDP on "Predictive analytics and Business intelligence" organized by Dept of CSE, GNITS in association with E &ICT Academy, Warangal from01/12/2021 to 10/12/2021.Mrs. N. Divya, Asst. Prof, attended 1-Week ATAL FDP on "Internet of Things" organized by SreeVidyanikethan Engineering College from 25/10/2021 to 29/10/2021.

- Mrs. M. Anusha, Asst. Prof, attended
- 1-Week ATAL FDP on "Object Identification and Image Intelligence a Practical Approach" organized by Women"s Polytechnic from 25/10/2021 to 29/10/2021.
- A 2-Day Workshop on **"Python Programming"** organized by CBIT, Hyderabad from 16/07/2021 to 17/07/2021.
- A 5-Day FDP on **"Block chain Technology"** organized by Dept. of IT, GNITS in association with TCSfrom 05/07/2021 to 09/07/2021.
- Mrs. Ch. Mandakini and Mrs. Ch. Radhika Asst. Profs., attended 3- Week "Wipro Certified Faculty training program conducted by TalentNext" from 04/10/2021 to 22/10/2021.
- Dr. O. Obulesu, Assoc. Prof, Dr. B. Sasidhar and Mrs. T. Swapna, Asst. Profs, attended a 1-Day workshop on "ML Engineering- An exciting new field of development" conducted by TASK and INSOFE Hyd on 07/10/2021.
- Mrs. Ch. Swathi, Mrs. B. Geetha Kumari, Mrs. Vasundhara Ramireddy, Mr.B Vamshi, Asst. Profs, attended a 10-Day FDP on "Artificial Intelligence And Machine Learning : Real Time Applications" organized by Dept of ETE, GNITS in association with E &ICT Academy, Warangal from 20/09/2021 to 30/09/2021.
- Dr. N. Anusha, Asst. Prof, attended 1-Week ATAL FDP"s on
- "GIS & Remote Sensing" organized by National Power Training Institute -SHIVPURI (M.P.) of from20/09/2021 to 24/09/2021.
- "Recent Trends and Applications of GIS & Remote Sensing using AI" organized by Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering & Technology from 13/09/2021 to 17/09/2021.
- Attended 2- Week SDP on "Recent Advancements in Cloud Computing" organized by SathyabamaInstitute of Science and Technology from 31/08/2021 to 11/09/2021.
   Attended a 3-Day Webinar on "Bhuvan Overview" Conducted by NRSC, Hyderabad from 04/08/2021 to 06/08/2021.
- Mrs. Jayashree S. Patil, Dr. Raghavender K V, Assoc. Profs, Dr. D. V. Lalitha Parameswari, Sr. Asst.Prof, Mrs. P. Sunitha Devi, Mrs. Ch. Mandakini, Mrs. R. Pallavi Reddy, Mrs. Bhageshwari Ratkal, Mrs. Ch. Radhika, Mrs. V. Divya Raj, Mr. T. Rajesh, Mrs. J. Padmavathi, Mrs. S. Sandhya, Mrs. R. Mamatha, Mrs. T. Swapna, Mr. Ch. Sudharshan Reddy, Mrs. D. R Nandadevi, Mrs D. Naga Swetha, Mrs. G. Varsha, Mr. T. Anil, Mrs. M. Anusha, Mrs. K. Gnana Prasuna, Dr. B. Sasidhar, Mrs. K. Sai Madhuri, Mrs. S. Sesha Sai Priya, Mrs. N. Divya, Ms. I. Shreya Asst. Profs, attended a 10- day FDP on "Deep Learning and AI Applications" organized by Dept. of CSE, GNITS in association with E &ICT Academy, Warangal from 28/08/2021 to 07/09/2021.

• Dr. A. Sharada, Professor, Dr. Raghavender K V, Dr. O. Obulesu, Assoc. Profs, and Dr. G. Malini Devi, Asst. Prof, attended Research Webinar on "Current Trends in Research & Innovation" organized by IAE, Hyderabad in collaboration with Collegiate Education and Technical Education Department, Telangana State from 27/08/2021 to 31/08/2021.

- Mrs. M. Anusha, Asst. Prof, attended a 2-Day Workshop on "Python Programming" organized byCBIT, Hyderabad from 16/07/2021 to 17/07/2021.
- Mrs. R. Mamatha, Mrs. T. Divya Kumari, Asst. Profs, participated in a 40-hour Online FDP on "Artificial Intelligence Applications in Software Engineering" sponsored by MeitY, GoI organizedby Dept. of CSE, NIT Warangal during 06/07/2021 to 14/07/2021.

### **Online Certification Courses**

- Online Certification Courses completed by Faculty in various Online Learning Platforms **NPTEL/NITTT/COURSERA/UDEMY/KAGGLE/AICL/SIMPLILEARN** from 1/7/2021 to 31/12/2021.
  - Mrs. Ch. Radhika, Asst. Prof, completed 4 weeks Coursera course in Dec 2021.
  - Dr. A. Sharada, Professor completed AICTE-NITTT Certification Course of "Module-7: Creative Problem Solving, Innovation and Meaningful Research and Development" in Nov 2021.

- Mrs. D. Nagaswetha & Mr. T. Anil, Asst. Profs, completed AICTE-NITTT Certification Coursesof "Module 2- Professional Ethics & Sustainability and Module 3-Communication Skills, Modes & Knowledge Dissemination" in Nov 2021.
- Dr. N. Anusha, Asst. Prof, completed NPTEL course with ELITE certificate in Oct 2021.
- Mrs. M. Anusha, Asst. Prof, completed NPTEL course in Oct 2021.

### **Student Awards and honors:**

- **Best Outgoing Student** Computer Science & Engineering For the year 2019-2020 – Ms. LOKA SWETHA SRI LAKSHMI D/o. Mr. LOKASRINIVAS SHARMA, Roll No. 16251A05F0 with 9.20 CGPA.
- Dr. Md. Vizarath Rasool Khan endowment Gold Medal -Computer Science & Engineering – 1st rank – For the year 2019-

2020 – Ms. LOKA SWETHA SRI LAKSHMI D/o. Mr. LOKA SRINIVAS SHARMA, Roll No. 16251A05F0 with 9.20 CGPA.

- Late Prof. G. Purushotham memorial Endowment gold medal for best outgoing student who got highest marks in Mathematics-I For the year 2020-202–
  - Ms VEERANNAGARI AKSHITA D/o.Mr. V GOPAL REDDY, Roll No. 17251A05E9 with 8.61 CGPA.
- GNITS Star Women of the Year 2022 as part of InternationalWomens Day Celebration on 8th March 2022 was awarded to IV BTech CSE-A Ms Yeluri Priya Amrutha (18251A0560) IV BTech CSE-B Ms Vajrala Jahnavi(18251A05B9)

IV BTech CSE-C Ms Sambaraju Srilekha(18251A05E2)





### **Student Achievements**

- Two **36-hour hackathons** were conducted under CSI by Dept. of CSE.
  - ML Applications Using IBM Cloud & Watson Studio for III B. Tech students in association with Smart Bridge Solutions Pvt. Ltd., Hyderabad from 18/12/2021 to 19/12/2021. Selected top5 batches in the hackathon, received internship and externship offers for the top two batches and opportunity to work in guided projects for the remaining batches. Following are the winners.



- I Prize Gayathri II CSE A, D. Divya, E. Vandana, M. Ashritha, II CSE B
- II Prize Ch. Sai Charitha, K. Pujitha, R. Laxmi Krithika, II CSE C.
- Web Development for I B. Tech students in association with Brain O Vision solutions India Pvt. Ltd., Hyderabad from 14/08/2021 to 16/08/2021. Winners of the hackathon and they received internship offer.

- I Prize O. Soumya mani madhavi, M. Suma, Mishritha Reddy, L. Harini, Lahari Yadav, II CSEC
- II Prize K. Renu, M. Sadvika, L. Sravani, R. Poojitha, D. Naveena Kumari, II CSE B.





### **Poster/Project Presentations**

• Y. Vaishnavi, II CSE received **Top Performer award** by GiriScript Foundation during **Uplift Project** onMachine Learning in Sept 2021.

### **Technical Quiz:**

- Students received **Certificate of Appreciation** in the **National Level quiz** on the occasion of National Mathematics Day organized by Rajeev Gandhi Memorial College of Engineering & Technology, Kurnool, in Dec 2021.
- 3 Students completed **Online assessments** in HackerRank and SnackDown 2021. **M. Sahitya Vyshnavi**, II CSE A, has qualified in **Round One** of National Engineering Olympaid 5.0 in Dec 2021.

### **Coding and Paper Presentations**

- Ms Niharika Vangaveeti 20251A0589 II Year CSE-B as secured 3<sup>rd</sup> position in the coding contest organised by Techno Club as part of Scheme of Promoting Interests Creativity and Ethics among Students(SPICES) by AICTE on 28<sup>th</sup> -29<sup>th</sup> Jan 2022 conducted by Gudlavalleru Engg College.
- Ms Niharika Vangaveeti 20251A0589 II Year CSE-B has secured 1<sup>st</sup> position in the Paper Presentation organised by Techno Club as part of Scheme of Promoting Interests Creativity and Ethics among Students(SPICES) by AICTE on 28<sup>th</sup> -29<sup>th</sup> Jan 2022 conducted by Gudlavalleru Engg College.
- Ms Chekuri Hema participated in the coding Presentation organised by Techno Club as part of Scheme of Promoting Interests Creativity and Ethics among Students (SPICES) by AICTE on 28<sup>th</sup> - 29<sup>th</sup> Jan 2022 conducted by Gudlavalleru Engg College.
- Ms Tejaswi Pitcukla participated in the Tri-NIT Hackathon organised by NITK Surathhkal.
- Ms Kamaneeya Kadari participated in the Tri-NIT Hackathon organised by NITK Surathhkal.

### **Online Certification Courses:**

• 43 students completed online certification courses under Adobe, Nptel, Google Cloud, Couresra, Wise Central Platform, Pantech E-Learning and Coding Ninjas.

### Paid Internships (2021-2022) IV CSE (Total: 130)

	B.TECH INTERNSHIPS THROUGH PLACEMENTS									
	AY:2021-22									
S.No.	Roll No.	Name	Year	Organization	Stipend/Month					
1	18251A0572	J Sushma	IV	IHS Markit, Hyderabad	₹ 25,520.00					
2	18251A05C8	G Shriya	IV	IHS Markit, Hyderabad	₹ 25,520.00					
3	18251A05D3	Manne Reshma	IV	IHS Markit, Hyderabad	₹ 25,520.00					
4	18251A05G2	Amulya Mamidala	IV	IHS Markit, Hyderabad	₹ 25,520.00					

5	19255A0513	Thadka S. Keerthika	IV	IHS Markit, Hyderabad	₹ 25,520.00
6	18251A0594	Nainisha Bandlamudi	IV	ADP, Hyderabad	₹ 20,000.00
7	18251A05A7	Mansi AG	IV	ADP, Hyderabad	₹ 20,000.00
8	18251A0511	Bhargavi Kalyani	IV	ADP, Hyderabad	₹ 20,000.00
9	18251A0575	Konduru Likitha	IV	ADP, Hyderabad	₹ 20,000.00
10	18251A05A8	Manaswini Nagasamudram	IV	ADP, Hyderabad	₹ 20,000.00
11	18251A05B9	Jahnavi	IV	Informatica	₹ 30,000.00
12	18251A05C6	Himaja Chinnam	IV	Informatica	₹ 30,000.00
13	18251A05H7	Vadugula Anudeepa	IV	Informatica	₹ 30,000.00
14	18251A05F8	Gundam Vihasitha	IV	Informatica	₹ 30,000.00
15	18251A05C8	G Shriya	IV	NCR	₹ 30,000.00
16	18251A0561	Aakifah Batool	IV	Amazon CSA	₹ 50,000.00
17	18251A0577	Sri Vidya Maddipati	IV	Amazon CSA	₹ 50,000.00
18	18251A05C5	Boorla Sowjanya	IV	Amazon CSA	₹ 50,000.00
19	18251A05H4	Sravani Kaligotla	IV	Amazon CSA	₹ 50,000.00
20	18251A0591	Adepu Tejaswi	IV	Deloitte DAS	₹ 25,000.00
21	18251A05A8	Manaswini Nagasamudram	IV	Deloitte DAS	₹ 25,000.00
22	18251A05C0	Yeluguri Sai Santhoshi	IV	Deloitte DAS	₹ 25,000.00
23	18251A0556	T Aarthika	IV	Deloitte GDAS	₹ 25,000.00
24	18251A05A0	Srinidhi Ganta	IV	Deloitte GDAS	₹ 25,000.00
25	18251A05B5	Chelsy Shankiri	IV	Deloitte GDAS	₹ 25,000.00
26	18251A0502	Amirishetty Pravanya	IV	Deloitte RFA	₹ 25,000.00
27	18251A0521	Vyoma Harshitha Podapati	IV	Deloitte RFA	₹ 25,000.00
28	18251A05E6	Telugu Mary sony	IV	Deloitte RFA	₹ 25,000.00
29	18251A05F6	Harika Dwarakacharla	IV	Deloitte RFA	₹ 25,000.00
30	18251A0516	Manaswini M	IV	JPMC (CFG)	₹ 50,000.00
31	18251A0523	P Ramya Sree Sai	IV	JPMC (CFG)	₹ 50,000.00
32	18251A0527	Tejasri Pallati	IV	JPMC (CFG)	₹ 50,000.00
33	18251A0552	Rishitha Pendyala	IV	JPMC (CFG)	₹ 50,000.00
34	18251A0562	A. Sri Harshitha	IV	JPMC (CFG)	₹ 50,000.00
35	18251A05A7	Mansi AG	IV	JPMC (CFG)	₹ 50,000.00
36	18251A05C4	Bashetty Srija	IV	JPMC (CFG)	₹ 50,000.00
37	18251A05D3	Manne Reshma	IV	JPMC (CFG)	₹ 50,000.00
38	18251A05D5	Ankitha Mekala	IV	JPMC (CFG)	₹ 50,000.00
39	18251A05G2	Amulya Mamidala	IV	JPMC (CFG)	₹ 50,000.00
40	18251A05G5	Mikkilineni Aarthi	IV	JPMC (CFG)	₹ 50,000.00
41	19255A0503	Rapaka Suma	IV	JPMC (CFG)	₹ 50,000.00
42	18251A0530	Madhuri Veeramreddy	IV	JPMC (PPO)	₹ 50,000.00
43	18251A0532	Asritha Reddy Adireddy	IV	JPMC (PPO)	₹ 50,000.00
44	18251A0537	Irukulla Shivani	IV	JPMC (PPO)	₹ 50,000.00

45	18251A0542	Chandana Kondaveeti	IV	JPMC (PPO)	₹ 50,000.00
46	18251A0551	Vyshnavi Pabba	IV	JPMC (PPO)	₹ 50,000.00
47	18251A0563	Anugu Rishika Reddy	IV	JPMC (PPO)	₹ 50,000.00
48	18251A0568	Pushpanjali Divi	IV	JPMC (PPO)	₹ 50,000.00
49	18251A0583	Nikitha Aleti	IV	JPMC (PPO)	₹ 50,000.00
50	18251A05B4	Samhitha nagavani K	IV	JPMC (PPO)	₹ 50,000.00
51	18251A05B8	Thanusha Panchati	IV	JPMC (PPO)	₹ 50,000.00
52	18251A05E7	Shubhasri Vanam	IV	JPMC (PPO)	₹ 50,000.00
53	18251A05F7	Dindi Divya	IV	JPMC (PPO)	₹ 50,000.00
54	18251A05G6	Swetha Mudiga	IV	JPMC (PPO)	₹ 50,000.00
55	18251A0547	M S V L Sasirekha	IV	Flipkart	₹ 1,00,000.00
56	18251A05F9	Ikkurthi Keertana	IV	Flipkart	₹ 1,00,000.00
57	18251A05C1	Sree Meghana A	IV	Flipkart	₹ 1,00,000.00
58	18251A05H8	Alekhya Vanga	IV	Vmware	₹ 50,000.00
59	18251A05G9	Chandana Patnala	IV	Vmware	₹ 50,000.00
60	18251A0505	Dhuduri Sahithi	IV	Vmware	₹ 50,000.00
61	18251A0546	Meghana Meda	IV	Service Now	₹ 70,000.00
62	18251A0565	Avyakta	IV	Yellow Messenger	₹ 20,000.00
63	19251A0599	Muduganti Sathwika	III	HackerRank	₹ 40,000.00
64	18251A0546	Meghana Meda	IV	Service Now	₹ 70,000.00
65	18251A0576	Simritha M	IV	Service Now	₹ 70,000.00
66	18251A0594	Nainisha Bandlamudi	IV	Service Now	₹ 70,000.00
67	18251A05H9	Vootla Gouthami	IV	Service Now	₹ 70,000.00
68	18251A0578	D Mrunalini	IV	Novartis	₹ 25,000.00
69	18251A05E9	G Simritha Reddy	IV	Novartis	₹ 25,000.00
70	18251A0507	Gangadari Sushmitha	IV	Novartis	₹ 25,000.00
71	18251A0548	Nukala Godha	IV	Novartis	₹ 25,000.00
72	18251A0575	Likhitha Kandukuri	IV	Novartis	₹ 25,000.00
73	18251A05C7	Dwadasi Sri Lahari	IV	Novartis	₹ 25,000.00
74	18251A0538	Muppa Madhuri	IV	Zenoti	₹ 25,000.00
75	18251A05F1	Aakiti Samhitha	IV	AT&T	₹ 42,731.00
76	18251A0529	Vangaveeti Sai Manisha	IV	AT&T	₹ 42,731.00
77	18251A05E8	Siri Chandana Ch	IV	DUPONT	₹ 35,000.00
78	18251A05A2	J Ushasini	IV	State Street	₹ 30,000.00
79	18251A0504	Chinthala Bhargavi	IV	State Street	₹ 30,000.00
80	18251A0571	G Jayasree	IV	State Street	₹ 30,000.00
81	18251A05C3	Banavath Sneha	IV	FORD	₹ 15,000.00
82	18251A0533	Chanpreet Kaur Chawla	IV	DanskeIT	₹ 20,000.00
83	18251A0513	K Eesha Jahnavi	IV	PWC	₹ 35,000.00
84	18251A0522	Harshitha Boddu	IV	PWC	₹ 35,000.00
85	18251A0534	Chirumala Nikhitha	IV	PWC	₹ 35,000.00
86	18251A0550	Pendyala Sree Sindhooja	IV	PWC	₹ 35,000.00
87	18251A0564	Badini Swetha	IV	PWC	₹ 35,000.00
88	18251A0587	Syeda Tahmeena Kousar	IV	PWC	₹ 35,000.00

20	19251405D2	Din	TV.	DWC	₹ 25,000,00
89	18251A05B2	Ringu Naga Siromani	IV	PWC	₹ 35,000.00
90	18D21A0516	G.Akhila	IV	PWC	₹ 35,000.00
91	19255A0501	Sruthi Gopi	IV	PWC	₹ 35,000.00
92	19255A0509	Goda.Preethi Reddy	IV	PWC	₹ 35,000.00
93	19255A0516	Ejjigiri Niharika	IV	PWC	₹ 35,000.00
94	18251A0520	Nenavath Sowmya	IV	Medtronics	₹ 40,000.00
95	18251A05D9	Padigelwar Vaishnavi	IV	Medtronics	₹ 40,000.00
96	18251A0514	L.Sai Shivani	IV	Telstra	₹ 25,000.00
97	18251A0526	Pathepuram Swetha	IV	Telstra	₹ 25,000.00
98	18251A0541	Kasim Sahithi	IV	Telstra	₹ 25,000.00
99	18251A0559	Varthya Shravani	IV	Telstra	₹ 25,000.00
100	18251A0566	Asmitha G	IV	Telstra	₹ 25,000.00
101	18251A0585	Manasa Sadhu Reddy	IV	Telstra	₹ 25,000.00
102	18251A0586	Niharika Shatharaupally	IV	Telstra	₹ 25,000.00
103	18251A05A9	Asma Khanam Pathan	IV	Micron	₹ 30,000.00
104	18251A05H3	Shafaqath Fatima	IV	Micron	₹ 30,000.00
105	18251A0501	A Sai Sreeja	IV	Social Matters	₹ 15,000.00
106	18251A0503	C Poojitha Reddy	IV	Nihira Solutions	₹ 20,000.00
107	18251A05E3	Sai Priya Sathpute	IV	Peristent Systems	₹ 10,000.00
108	18251A0553	Christina Rajarapu	IV	Peristent Systems	₹ 10,000.00
109	19255A0514	A Geethanjali	IV	Peristent Systems	₹ 10,000.00
110	18251A05B6	S Manasa	IV	Cognizant	₹ 12,000.00
111	18251A05D8	Nomula Shraddha	IV	Cognizant	₹ 12,000.00
112	18251A05G4	MD Afreen	IV	Cognizant	₹ 12,000.00
113	18251A0558	Vasantha Valloju	IV	Cognizant	₹ 12,000.00
114	19255A0510	Kadhunoori Aparna	IV	Cognizant	₹ 12,000.00
115	19251A0565	Arpita Bejugam	III	IHS Markit	₹ 20,000.00
116	19251A0565	Arpita Bejugam	III	IIIT Hyderabad (i-HUB)	₹ 18,000.00
117	19251A05B0	Alankruthi Saieni	III	IIIT Hyderabad (i-HUB)	₹ 18,000.00
118	19251A0571	Dhanya Bodapati	III	Salesforce	₹ 40,000.00
119	19251A05D9	DVS Chandana	III	Salesforce	₹ 40,000.00
120	19251A0526	Gayatri Shambhu Shastri	III	SmartBridge	5,000 - 10,000
121	19251A05A0	Nagapuri Charitha	III	Twilio	₹ 1,22,325.00
122	19251A05B1	Samudrala Keerthana Pravallika	III	Twilio	₹ 1,22,325.00
123	18251A05A4	Rajyalakshmi Kanchoju	IV	BNP Paribas	₹ 50,000.00
124	18251A05C2	Arcot Supriya	IV	Loopin IT	₹ 10,000.00
125	18251A05D1	K Ravali	IV	Loopin IT	₹ 10,000.00
126	18251A05D4	Mathe Jyothi	IV	Mindtree	₹ 10,000.00
127	18251A05E4	Sirra Sneha	IV	Mindtree	₹ 10,000.00

•	CSE (Total: 14)			
S.No.	Roll No.	Name	Year	Organization
1	19251A0541	Modem Keerthana	III	IIITH
2	20251A6646	Kore Joy Princy	II	International Model United Nations
3	19251A0598	Mothukuri Ashritha	III	Smartbridge
4	19255A0513	Thadka S. keerthika	IV	Apple
5	18251A0574	Vinisha	IV	Apple
6	18251A0572	J Sushma	IV	Apple
7	18251A0543	K Aishwarya	IV	Apple
8	18251A0553	R Christina	IV	Apple
9	18251A0560	Y Priya Amrutha	IV	Apple
10	18251A05D6	B V N Sai Sudha	IV	Apple
11	18251A05H0	S Pradeepta	IV	Apple
12	18251A05D1	K Ravali	IV	Apple
13	18251A05E5	S Shwetha	IV	Apple
14	18251A05B7	Taqiya Yousuf Meer	IV	Apple
15	19255A0511	Shaik Naseena	IV	Wipro
16	18251A0567	D S Poojasena	IV	Wipro

# **Student Publications**

# M.Tech :

S. No	Student Name	Internal Guide	Title	Conference / Journal
1	A.Mamatha	Dr. A. Sharada, Professor	COVID-19 Detection Using Different Types of Machine Learning Algorithms and Clinical Data	ICACET at Aditya College of Engineering & Technology, Oct 2021
2	S. Sai Shishira	Mrs. Jayashree S.Patil, Assoc. Prof	Detection of Illicit Messages in Twitter using Support Vector Machine and VGG16	IT in Industry, Vol. 9, No.3, ISSN:2204-0595, Index: WoS, Aug 2021.
3	S. Sai Shishira	Mrs. Jayashree S.Patil, Assoc. Prof	Predicting Crime Rate in India Using Deep Learning Technique	The International Journalof Analytical and Experimental Modal Analysis Volume XIII, Issue VII, July/2021 ISSN NO:0886-9367
4	T. Supriya	Mrs. Ch. Mandakini, Asst.Prof	Detection of Image Splicing Forgery using Deep Convolutional Neural Networks	ICACET at Aditya College of Engineering & Technology, Oct 2021
5	Mohammad Ulfath	Mrs. R. Pallavi Reddy, Asst.Prof	Prediction and Analysis of Vitamin D Deficiency Using Machine Learning Algorithms	5th International Conference on SCI-2021 in September 2021 in association with Springer
6	G. Bhargavi	Mrs. Ch. Radhika, Asst.Prof	Plant leaf diseases detection and classification using deep learning techniques	ICACET at Aditya College of Engineering & Technology, Oct 2021

### B. Tech.

- E. Himaja and G. Tharunya Varma, II CSE A, presented a paper titled "Signature Verification by Graph Theory" in ICRDMMS organized by Calcutta Mathematical Society, Kolkata in Dec 2021.
- S. Tejaswini and A. Sai Sriyam, II CSE A, presented a paper titled "Machine Learning Algorithms- The Effect of Training and Testing Process" in ICRDMMS organized by Calcutta Mathematical Society, Kolkata in Dec 2021.
- M. Sindhuja, II CSE A, presented a paper titled "Game Theory-Minimax Algorithm" in ICRDMMSorganized by Calcutta Mathematical Society, Kolkata in Dec 2021.
- **G. Sravani**, II CSM presented a paper titled **"Mathematical approach for Cryptography"** in ICRDMMS organized by Calcutta Mathematical Society, Kolkata in Dec 2021.

### **Extra-Curricular Activities**

- K. Joy Princy, II CSM received II Prize in essay Competition and P. Alekya Reddy, II CSM received IIPrize in Art Competition on the occasion of "National Harmony and campaign week and Flag day" organized by GNITS in collaboration with National Foundation for Communal Harmony(NFCH) in Dec 2021.
- students from II CSM participated at the GNITS MUN 2021 on behalf of different countries in Nov2021.
- Komal Jain, I. Shivani, M. Sai divya, Alekya Reddy, G. Sukanya devi and A. Aarthi II CSMpresented a paper in the 3<sup>rd</sup> Pure Earth Environment Conference organized by Pure Earth foundation, Hyderabad in Nov 2021.
- **O. Soumya Mani Madhavi**, II CSE C shortlisted in **Voice of Hyderabad 5.0** in Nov 2021.
- P.Shivani and G. Charishma, II CSE A participated in the debate conducted by AARAMBH GNITS.

### GRE/TOEFL/IELTS/ESOL scores of 2017-2021 batch students

- GRE/340: Ch. Charvi Reddy (302), Anjali Reddy (326), G. Varshini (323), G. Akshitha Reddy (322), K. Venkata Srihitha (327), B. Shethala (326), D. A. Vineela (291), N. Susmitha (323), M. Sandhya (323), B. Ruchira (311), Y. Akshara (313), A. Bhavana(302), M. sujitha(312), L. Bhavani(321), M. SaiShravani(323.5), K. Namratha (322).
- **IELTS/9.0:** Anjali Reddy (7), G. Varshini (6.6), K. Venkata Srihitha (6.7), N. Susmitha (8), Sanjana Reddy (7), Manogna Narayanam (7), G. Harshitha (7), Y. Akshara (6.5), N. Vyshnavi (7.5), A.Bhavana(7), M. sujitha(7.5), L. Bhavani(7), M. Sai Shravani(5.5)
- **TOFEL/120:**
- **DUOLINGO:** B. Shethala (130)

# Various CSI Events

Eight Technical programmes were conducted by the dept. of CSE under CSI

- Value added course on "ML Applications Using IBM Cloud & Watson Studio", for 41 hrs was organized for III B. Tech students from 11/12/2021 to 17/12/2021. Sessions were delivered by G. Ramya, ML Engineer, Jai Prakash, Program Manager and V. Srinivas Head:Tech & Content, Smart Bridge Solutions Pvt. Ltd., Hyderabad.
- "A Hands on session on AWS Introduction" was organized for III B. Tech students on 20/11/2021. Sessions were delivered by Mr. K. Anil Kumar, AWS Specialist, Leo Force A.I. Inc.
- "Guest Lecture on Introduction to Machine Learning" was organized for III B. Tech students on 13/11/2021. Sessions were delivered by Mr. Dileep Kumar, Data Science Architect, Intrinsic Science Labs, Hyderabad.

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## Winners of various events

- Techquiz -2k21 conducted on 06/11/2021 for II
  - yearI Prize S. Soumitha, II CSE B
  - II Prize Soumya Mani Madhavi, II CSE C
- Coding contest -2021 conducted on 28/10/2021 for III year I Prize - B. Dhanya, E.Vandana. III CSE B II Prize - S. Tejaswi, T. Pranavi, III CSE C
- One-week International workshop on Java Programming and Android Applications" was organized for II B. Tech students from 20/09/2021 to 25/09/2021. Sessions were delivered by Mr. Prashanth and Mr. Madhukumar, Industry Experts.
- "A Session on Research Innovation and Incubation" were organized for II and III B. Tech students on 16/09/2021. Sessions were delivered by Mr. K. Suresh, CEO, CEDURA TESTSOL Pvt. Ltd., Hyderabad.
- Training program on "Web Development" for 20 hrs was organized for I B. Tech CSE, CSM and CSDstudents from 14/08/2021 to 16/08/2021 in association with Brain O Vision Solutions Pvt. Ltd., Hyderabad
- Ms. SailajaRajanala, 2012 passed out student is pursuing her Ph. D at IIT Hyderabad.
- Divya Billa 2006 passed out student working as a Telangana State Executive Member for ConsumerRights protection in AASRAA.
- C Poojitha 2006 passed out student working as Customer success manager in Oracle India pvt ltd.

# **Distinguished Alumni**

- LOKA SWETHA SRILAKSHMI 2020 passed out student got two gold medals from JNTUH for theacademic year 2019-2020
- Vadhoolasa 2020 passed out student got Spot award associate to senior associate.
- G Naveena 2010 passed out student got recognition as one of the journalist among 80 women journalistson the occasion of International Women's Day by Government of Telangana.
- 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 campusin 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 **KarlsruheUniversity ofApplied Sciences**, Germany.
- Sravani Sasubilli 2017 passed out student doing higher studies at University of Hyderabad.
- 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 ModelinOSMECON-2015.
- Monica Choppara 2012 passed out student working as Assoc Vice President in JPMC

Name of the Department			Electrical ar Engir	nd Electronio neering			
Course	Electrica Engineer	l and Electror	nics	Power Ele Drives	Power Electronics & Electric Drives		
Level	Ŭ	UĞ			PG		
1 <sup>°°</sup> Year of approval by the council		1998			200 4		
<b>X</b> Z · · · · · · · · · · · · · · · · · · ·	2021-22	2020-21	2019-20	2021-22	2020-21	2019-20	
Year wise sanctioned intake	120	120	120	18	18	18	
Year Wise actual admissions	123	94	118	9	10	11	
Cut off rank - General Quota	320 3	7142	7053	417	119	21 8	
% Students passed with Distinction	-	52.3%	57.9%	87.5%	100%	66.6%	
% Students passed with First Class	-	45%	40.2%	100%	100%	66.6%	
Students Placed	80	65	77	1			
Average pay package, Rs./Year	4.5	4.5	4.4	3. 5			
Students Opted for Higher Studies	06	03	05				
Accreditation status of the Course	NBA & I	NAAC Accre	dited	•			
Doctoral Courses	No						
Foreign Collaborations, if any	Nil						
Professional Society Memberships	Nil						
Professional activities	IEEE, IE	C(I), ISTE					
Consultancy activities	Training Embedde	for Solar Cer ed System pro	tifications, Sol	ar PV Projec	ts,		
Grants fetched		<u> </u>	~				

# **Departmental Achievements**

# Highlights

- **EEE** department has received the **extension of UG NBA accreditation** for duration of 3years from 20to 2024.
- A new extended building equipped with ramp, elevator, Research and Development cell, Projects lab,Basic Engineering lab and class rooms have been set up in the department.
- Dr. G. Annapurna, Assoc. Prof., has been nominated as Coordinator of AICTE 360 Degree Feedback

from 15/4/20.

- Research based equipment have been procured with the seed amount sanctioned to the department.
- Mr. P. Siva Prasad, Asst. Prof., has been recognized as NPTEL DISCIPLINE

## **STAR.Faculty Achievements:**

- Dr. T. Surya Prakash, Asst. Prof has been awarded with Doctoral degree from Osmania University, Hyderabad.
- Dr. B. Ravichandra Rao, Asst. Prof. has been awarded with Doctoral degree from Sri VenkateswaraUniversity, Tirupati.
- Dr. T. Himabindu, Asst. Prof. has been awarded with Doctoral degree from Birla Institute of Technology & Sciences, Hyderabad.
- Under the guidance of Dr.S.S.TulasiRam, Professor, Dean PG studies, four research scholars

   J.Uday Bhaskar" Wavelet –Fuzzy Based Multi Terminal Transmission System Protection
   scheme in the presence of Facts Controllers., June"20, 2. T.C. Srinivasa Rao "Fault
   Diagnosis of power Distribution system using an optimal fault location algorithm", Jan"20,
   3. TC Subrahmanyam "Optimal sizing and siting of Fuel cells in a Distributed Generation
   environment" Jan"20, 4. B. Vidya Sagar " An Incipient Fault Diagnosis of Synchronous
   Generation using Artificial Intelligence Techniques", Feb"20 have been awarded with Ph.D.
   Degree.

# **MOUs Signed by the department**

S.No	MOU Organization	Contact Person	Designation	Contact No	Email ID
1	Haritha TechLogix	Mr.Prasanth Kumar	Chief Technical Officer	8301920578	admin@harithatechlogix.com
2	Hyderabad Institute of Electrical Engineers (HIEE)	Mr. Koukuntla Madanmohan Goud	Managing Director	8142577001	madan.hiee@gmail.com
3	M/s. Misplaced Minds	Mr. K.SuryaPrakash	CEO	8143418505	www.misplaceminds.com

# **Research and Development**:

- EEE Research and Development Cell is shifted to New Extended Building constructed in the Department of EEE. Now the R & D cell is equipped with 9 computers with latest software's, Space forResearch work discussions, FPGA equipment to perform Hands on executions.
- Project Lab is allotted with a spacious lab in new extended building of EEE and is attached to the R&Dactivities.
- The equipment is purchased for the seed amount sanctioned and training sessions are given to the faculty to work on the newly purchased SPARTON-6 equipment, Solar panels, Inverter boards.
- The Equipment purchased under the MODROBS is linked to the newly purchased software.

**Research Proposal Submitted:** 

- 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, Assoc.Prof. and Ms. P. Mamata, Asst. Prof.
- Mrs. Gouthami Eragamreddy, Asst. Prof. EEE and Mr. P. Sai Niranjan Kumar, Asst.Prof. EEE applied for organizing FDP under AICTE ATAL Programme "Power Electronic Converters for Electric Vehicles and Charging stations".

## **Faculty Patents:**

- Mrs.E.Gouthami, Mrs.G.Ujwala have published Indian patent for the invention of "IOT based smart energy theft detection and Power Monitoring system for smart homes" with Application No 202141035598 A, Publication date: 13-08-2021.
- Mrs.E.Gouthami, Mrs.G.Ujwala have published Indian patent for the invention of "Fertilizer Usage Monitoring and Price Estimation System for Crops" with Application No 202141038799 A, Publication date: 10-09-2021.

# Workshops /Seminars/FDPs conducted by faculty:

- Dr. N. Malla Reddy, Prof ,Mr.V.Badri Ramakrishnan, have organized a four day Workshop on HardwareImplementation of Power Electronic Converters' conducted from 2-03-2022 to 5-03-2022.
- Dr. N. Malla Reddy, Prof, Mr.V.Badri Ramakrishnan, have organized a Two day Workshop on "Arduino and its Applications" conducted from 29-10-2021 to 30-10-2021.
- Dr. N. Malla Reddy, Prof., Mrs. E. Gouthami, Asst. Prof. and P. Sai Niranjan Kumar, Asst. Prof. have organized a six-day online Competency Development Program as a part of Industry Institute Interaction on "Electric and Hybrid Vehicle Engineering Level 1" in association with M/s.Haritha TechLogix during 20/6/20-26/6/20.

S.No	Name of teacher whoTitle Of The Programattended the program		Dates	Durat ion inDays	Venue
1	Dr. N. Malla Reddy	Transformation Through NAAC Accreditation Process, A NationalLevel Workshop For Higher Educational Institutions	21-06-2021 to 22-06- 2021	2	Institute ofAcandemic Excellence, Hyderabad
2	Dr.G.Annapurna	Ethics In The Engineering Workplace & Introduction ToMachine Learning	11-06-2021 to 11-06- 2021	1	GNITS, Hyderabad
		NDLI User Awareness Event	07-08-2021 to 07-08- 2021	1	NDLI Club of GNITS, Hyderabad
3	B. Narmada	Online Refresher Course OnPower Systems	01-03-2021 to 16-03- 2021	16	JNTUH, Hyderabad
		Advanced Drives SetupWith WAVECET Controller A RCPSystem	26-11-2021 to 26-11-2021	1	JNTUH College of Engineering Hyderabad
4	Gouthami	FDP On Electric Vehicles And Renewable Energy (NPTEL)	26-07-2021 to 24-10-2021	91	NPTEL
	Eragam Reddy	NDLI User Awareness Event	07-08-2021 to 07-08-2021	1	NDLI Club of GNITS,
		Sustainable Technologies For Electric Transportation Systems	14-06-2021 to 26-06-2021	13	GRIET, Hyderabad
		Emerging Technologiesin Electric Vehicles	14-08-2021 to 02-08-2021	13	Bapatla College of Engineering, Bapatla
		Multi Technology	28-06-2021 to 03-07-2021	6	GNITS, Hyderabad
5	K.Swarnalatha	Wide-Area Measurement System Design & Power System Protection	12-07-2021 to 17-07-2021	6	Narayana Engineering College, Gudur
		Ethics In The Engineering Workplace& Introduction To The Machine Learning	11-06-2021 to 11-06-2021	1	GNITS, Hyderabad

# Workshops /Seminars/FDPs attended by faculty:

6	K.Krushna Murthy	Ethics In The Engineering Workplace & Introduction To The Machine Learning	11-06-2021 to 11-06-2021	1	GNITS, Hyderabad
		Recent Trends In Green Technologies	12-07-2021 to 17-07-2021	6	GMR Institute of Technology, Rajam
		Electric Vehicle Technology: ChallengesAnd Business Opportunity	08-11-2021 to 12-11-2021	5	AICTE, New Delhi
		NDLI User AwarenessEvent	07-08-2021 to 07-08-2021	1	NDLI Club of GNITS, Hyderabad
		Wide-Area Measurement System Design & Power System Protection	12-07-2021 to 17-07-2021	6	Narayana Engineering College, Gudur
		Sustainable Power Systems	07-06-2021 to 11-06-2021	5	NIT Tiruchirapalli
7	P.Siva Prasad	Ethics In The Engineering Workplace & Introduction To ML	06-11-2021 to 06-11-2021	1	GNITS, Hyderabad
		Issues In Grid Integration Of Renewable Energy(IGIRE-21)	06-06-2021 to 06-06-2021	1	Vignan"s University, Guntur
		Emerging Trends And Developements In Ev	25-10-2021 to 29-10-2021	5	NIT Manipur
		Powere Electronic Application In Smartgrid And EV Application	25-06-2021 to 29-06-2021	5	NIT Andhra Pradesh
8	P. Sai Niranjan Kumar	Recent Advances In EV Technologies	14-06-2021 to 19-06-2021	6	Matrusri Engineering College, Hyd.
		Ev Technologies Challenges And Business Opportunities	08-11-2021 to 12-11-2021	5	AICTE, New Delhi
		Powerelectronics Applications On Smartgrid And Electric Vehicles	25-06-2021 to 29-06-2021	5	NIT Andhra Pradesh

		Artificial IntelligenceAnd Machine Learning:Real Time Applications	20-09-2021 to 30-09-2021	11	NIT Warangal
9	P.Tejaswi	NDLI User AwarenessEvent	07-08-2021 to 07-08-2021	1	NDLI Club of GNITS, Hyd.
		Real Time ApplicationsOf Opal-RT For Power Electronics,Smart GridAnd Microgrid	03-08-2021 to 07-08-2021	5	VIT, Vellore
		FDP On Energy Management And Control Strategies For Smart Grid	27-09-2021 to 04-10-2021	8	SRM Institute of Science and Technology
10	G Sujatha	FDP On Data-Driven Strategies In Smart Power System And Control-ATAL	22-11-2021 to 26-11-2021	5	NIT Andhra Pradesh
		FDP On Recent Advances In EV Technologies	14-06-2021 to 19-06-2021	6	Matrusri Engineering College, Hyd.
		"Future Challenges In Renewable Energy Systems - A ResearchPerspective"	13-09-2021 to 19-09-2021	7	Sri Vishnu Engineering College for Women, Bhimavaram
		Introduction To Smart Grid(NPTEL)	13-07-2021 to 26-09-2021	76	NPTEL
		Ethics In The Engineering Workplace& Introduction To Machine Learning	11-06-2021 to 11-06-2021	1	GNITS, Hyderabad
11	K.V.Dhanalakshmi	Effective Teaching And Learning Techniques For Monitoring, Protection And Control Of Microgrids	18-02-2021 to 22-02-2021	5	NIT Warangal
		Recent Trends In Operation And PlanningOf Distribution System And Microgrid	04-01-2021 to 08-01-2021	5	NIT Tiruchirappalli
12	P.V.S.S.A.Parimala	National Seminar On Synergizing Higher Education In The Context Of NEP-2020	22-12-2021 to 23-12-2021	2	Osmania University, Hyderabad
13	Dr.Himabindu.T	Ethics In The Engineering Workplace & Introduction To Machine Learning	11-06-2021 to 11-06-2021	1	GNITS, Hyderabad

## **IEEE Events:**

S.No	Date	Event Name	Speaker/Winner	No of Participants
1	25/06/21	Women in Technology	Melissa Sassi, Cheif Penguin IBM, Hyper protect accelerator	100 from all departments
2	3/7/2021	Node MCU Workshop	IEEE SB GNITS in collaboration with IEEE SB NSAKCET, IEEE SB JBIET under Sb buddy program	139 from all departments
3	10/7/2021	GATEWAY-An ultimate guideline to crack gate	Ms Pratyusha Srisilla(Gate score 798. EC RANK 161) and Ms. Amulya Pendota( Gate Score 607,EC Rank 1133, IN Rank 1274)	21
4	26/9/2021	Digital Wellness Webinar	RIJUL ARORA Digital Wellness Advocate and Speaker, 3 times TEDX speaker RITOM GUPTA Full Stack web developer RAINAR ANGELO Digital Wellness Advocate	28 from all departments
5	19/11/2021	ExCom and Faculty Coordinators Meet	-	13 from all departments
6	1/12/2021	United Federal	The winners of debate competition are: Ms. C. Krishna Priya,Ms. Saina Muzaffar,Ms. M.Sathwika The winners of marketing campaign are: Ms. C. Krishna Priya,Ms. Saina Muzzaffar,Ms. A. Keerthana,Ms. C.V. Nagasai Sriya	50 from all departments

## **Faculty Publications:**

- Dr. N. Malla Reddy, Professor has published a paper on "Mathematical Analysis and Simulation of Permanent Magnet Synchronous Motor for Electric Vehicle Application", IJITEE.
- Dr. G. Annapurna, Assoc. Prof., has published a paper on "Speed Control Of Induction Motor Using Multilevel Inverter", Journal of Engineering Sciences
- Mr. G. Ramana Reddy, Asst. Prof., has published a paper on "A Novel 15 Level Symmetric Multi-Level Inverter with Reduced Switching Devices and THD", Journal of Engineering Sciences.
- Mrs. G. Ujwala, Asst. Prof., has published a paper on "Reduced Switch Multilevel Inverter Topologies and Modulation Techniques for Renewable Energy Applications", Turkish Journal of Computer and Mathematics Education.
- Mrs. E. Gouthami, Asst. Prof., has published a paper on "Design Requirements of Solar Powered Plug in Hybrid Electric Vehicles", Turkish Journal of Computer and Mathematics Education.
- Mr. P. Siva Prasad, Asst. Prof., has published a paper on "Design and Analysis of ZSI based DVR for Improving the voltage profile", CIBG
- Mr. P. Sai Niranjan Kumar, Asst. Prof., has published a paper on "Highly Efficient ZVS ZCS Bidirectional DC-DC Converter for E Vehicle", Journal of Engineering Sciences.
- Mrs. G Sujatha, Asst. Prof., has published a paper on "Modelling and Design of an Electric Vehicle Fed with Dual Drive Motors using Hybrid Energy Storage System", IJITEE.
- Mrs. P. Tejaswi, Asst. Prof., has published a book chapter on "Protection In Smart Building: Mini Review", book titled: "Smart Buildings: Paradigm of Digitalization- SBPD20"in CRC Press, Taylor & Francis Group.
- Mr. Ch. Leela Krishna, Asst. Prof., has published a paper on "Solar Power Forecasting Based on Fixed Parameter Weather Type Classification Using SVR", IJRECE.

- Mrs. Sowmya K.V, Asst. Prof., has published a paper on "Power Quality Improvement of Microgrid with Advanced Control Features", International Journal of Analytical and Experimental Modal Analysis.
- Ms. P. Mamta, Asst. Prof., 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.
- Mr. V Badri Rama Krishnan, Asst. Prof., has published a paper on "An Intelligent Controller for Solar PV and Battery Fed Electrical Vehicle Charging Station", Journal of Engineering Sciences.
- Mrs. K. V. Dhanalakshmi, Asst. Prof., has published a paper on "Significance of Wavelet and IoT techniques in micro-grid based power system protection", IEEE Xplore.
- Dr. Himabindu. T, Asst. Prof., 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).

# **NPTEL Courses By Faculty:**

Sl. No.	Name of the Faculty	Name of the Course	Course Duration	Score	Type of Certificate
1	Mr P.Siva Prasad	Design of Internet of things	8 weeks	66%	One week FDP
2.	Mr P.Siva Prasad	Control and Tuning Methods in switched mode power Converters	12 weeks	54%	One and Half week FDP
3.	Mrs.G.Sujatha	Introduction to Smart grid	8 weeks	67%	One week FDP
4.	Mrs.E.Gouthami	Electric vehicles and renewable energy	12 weeks	67%	One and Half week FDP

## **Student Placements and Achievements:**

Sr. No.	Student Roll number	Name of the Student	Organization Placed in	Salary Offered per annum
1	17251A0205	Dumpeti Sai Harshitha	Service now	21 L
2	17251A0203	Snikitha Bommena	Deloitte	7.6 L
3	17251A0209	Nakshatra Jilloju	Deloitte	7.6 L
4	17251A0217	Bala Sai Parvathi Mergu	Deloitte	7.6 L
5	17251A0228	V. Chandana ShiL	Deloitte	7.6 L
6	17251A0232	Aakanksha Nalamati	Deloitte	7.6 L
7	17251A0241	Anjali Indrala	Deloitte	7.6 L
8	17251A0279	Palem Manasa	Deloitte	7.6 L
9	18255A0218	Hema Kumari Chiluka	Deloitte	7.6 L
10	17251A0296	Nikhila Buragoni	BOA	6 L
11	17251A02A4	K. Asritha Vatsala	BOA	6 L
12	17251A0211	LV Sudha Manisha	Accenture	4.5 L
13	17251A0212	Deeksha Sree Laveti	Accenture	4.5 L

	1707110011			4.5.3
14	17251A0216	Joshi Meghana	Accenture	4.5 L
15	17251A0220	Parvathaneni Nimisha	Accenture	4.5 L
16	17251A0221	Rangareddy Ruchitha	Accenture	4.5 L
17	17251A0224	sanka srihitha	L&T TS	4 L
18	17251A0227	Sowdhari Ruchitha	Accenture	4.5 L
19	17251A0230	Vemula Vineela	Accenture	4.5 L
20	17251A0231	A Shivani	Accenture	4.5 L
21	17251A0235	Priyanka Batharaju	Accenture	4.5 L
22	17251A0239	Gundapu Saivarshini	Accenture	4.5 L
23	17251A0246	Maheen Fathima	Accenture	4.5 L
24	17251A0250	Suchitra Poosa	Accenture	4.5 L
26	17251A0256	Tabassum Mohammad Abdul	Accenture	4.5 L
27	17251A0257	Thalakokkula Nagasri	Accenture	4.5 L
28	17251A0259	Sunitha Yalakamani	Accenture	4.5 L
29	17251A0273	Pravalika Gandi	Accenture	4.5 L
30	17251A0276	Srisushma Maddipati	Accenture	4.5 L
31	17251A0286	Supraja Gouda	Accenture	4.5 L
32	17251A0288	V Nishitha Reddy	Accenture	4.5 L
33	17251A0295	BhavaniBonala	Accenture	4.5 L
34	17251A0299	Manideepa Kandukuri	Accenture	4.5 L
35	17251A02A0	SaiCharitha Kankati	Accenture	4.5 L
36	17251A02A5	Dathasri Kurmeti	Accenture	4.5 L
38	18255A0213	NavyasriYedla	Accenture	4.5 L
39	17251A0206	Galipelli Harika	L&T TS	4 L
40	17251A0210	Lavanya Kamishetti	L&T TS	4 L
41	17251A0253	Saggurthi Jagadeesh Nikhitha	L&T, TS	4 L
42	17251A0264	Nikitha Anasi	L&T TS	4 L
43	17251A0266	Thapaswi Bolisetty	L&T TS	4 L
44	17251A0267	Chanda Raja Rajeshwari	L&T TS	4 L
45	17251A0268	Bhavana Ch	L&T TS	4 L
46	17251A0271	Gaanalola Tankasala	L&T TS	4 L
40	17251A0283	Sai Madhuri G	L&T TS	4 L
47	17251A0285	VanteruVishwajaReddy	L&T TS	4 L 4 L
40	17251A0289	Pravalika Battu	L&T TS L&T TS	4 L 4 L
	17251A0294 17251A02B4	Ponnoju Nagashirisha	L&T TS L&T TS	4 L 4 L
50	17251A02B4	Pravalika M	L&T TS	4 L 4 L
51				
52	17251A02C0	Ruthwika Vellanki	L&T TS	4 L
53	18255A0219	Saisneha Paluvari	L&T TS	4 L
54	17251A0208	Bhavani Gundlapally	Infosys	3.6 L
55	17251A0243	Kamidi Keerthi	Infosys	3.6 L
56	17251A0255	Anusha Sudhireddy	Infosys	3.6 L
57	17251A0258	Vangari Bhavana	Infosys	3.6 L
58	17251A0281	Pothula Laxmi Nanditha	Infosys	3.6 L
59	17251A02A1	Sree Nidhi Kommineni	Infosys	3.6 L
60	17251A02A3	SithaKota	Infosys	3.6 L
61	17251A0207	Godhadevi Gilakathula	Colruyt	3.5 L
62	17251A0240	Indhu Narra	CGI	3.5 L

	15051 100 10			0.51
64	17251A0262	Ashritha Reddy Adavelly	CGI	3.5 L
65	17251A0263	Jhansisanjana Alishala	Wipro	3.5 L
66	17251A0274	K.Vandana Priya	Colruyt	3.5 L
67	17251A0287	Anupama Talari	Sonata	3.5 L
68	17251A02A2	Lalasa Korivi	CGI	3.5 L
69	18255A0208	DodlaAnitha	CGI	3.5 L
70	17251A0225	Seema Shirin	TCS, Ninja	3.36 L
71	17251A0247	Sravani Reddy Meda	TCS, Ninja	3.36 L
72	17251A0270	Suvidha Emmadi	TCS, Ninja	3.36 L
73	17251A0272	Sri Deepthi Gajjela	TCS, Ninja	3.36 L
74	17251A0275	Vinisha Maramraju	TCS, Ninja	3.36 L
75	17251A0293	Badugula Akshaya	TCS, Ninja	3.36 L
76	17251A0204	Chandana Dakuri	Unschool	3 L
77	17251A0229	Varsha Singannagari	Unschool	3 L
78	17251A0233	Akshita Tirmal	Unschool	3 L
79	17251A0234	Siri Chandana A	Unschool	3 L
80	17251A0298	Itikyala Mouna	Innominds	3 L

S.No	Roll No	Name	Batch	Placement details	Salary Package					
	2021-22									
1.	20251D5405	M.Archana sai	2020-22	Wipro	3,50,004 /annum					

Paid Internships:

S.No	Name	Roll No	Branch & Section	Company Name	Duration	Mode	Stipend
1	Godha Naravara	18251A0221	IV EEEA	Cognizant Technology Solutions	19/02/22 to 3 months	ONLINE	12,000/m onth
2	Kavali. Akshatha	18251A0245	IV EEEA	Deloitte	10/01/22 to29/04/22	ONLINE	25,000
3	V.Kavya	18251A0258	IV EEEA	Cognizant	18/02/22 to 30/06/22	ONLINE	12000
4	D.Samyuktha	18251A0236	IV EEEA	Dupont	17/01/22 to june	ONLINE	35000

5	J. Srividya	18251A0241	IV EEEA	Cognizant	28/02/22 to 30/06/22	ONLINE	12k per month
6	Sheema Firdous	18251A0225	IV EEEA	Deloitte	10/01/22 to29/04/22	ONLINE	25,000/-
7	Y.Vasanthi	18251A0230	IV EEEA	Cognizant	28/02/22 to 2months	ONLINE	12,000rs
8	Duvva Sindhu	18251A0207	IV EEEA	AT&T	21/02/22 to 21/07/22	ONLINE	42000
9	MalleshwarI Kallagunta	18251A0242	IV EEEA	Medtronic Engineerin g and Innovation Centre	2/03/2022- 1/07/2022	OFFLIN E	40,000 permonth
10	Thota Naga Jyothi	19255A0204	IV EEEA	Kaptius	03/01/22 to 30/06/22	ONLINE	10000
11	Yata Yashasvini	18251A0260	IV EEEA	Harman connected services	01/03/22 to 3 months.	ONLINE	20,000
12	Macha Sneha	18251A0248	IV EEEA	StateStreet	10/01/22 to 21/06/22.	ONLINE	30,000
13	G. Sakshika Reddy	18251A0213	IV EEEA	Cognizant	28/02/22 to 3 months.	ONLINE	12,000
14	S.Lasyasri	18251A0255	IV EEEA	Colruyt	07/03/22 to 2 months.	ONLINE	10000 /month
16	Samrin Sulthana	18251A0224	IV EEEA	Mind tree	14/03/22 to 14 weeks	ONLINE	10,000
17	P.Laxmi Chandana	18251A0223	IV EEEA	Mind Tree	14/03/22 to 14 weeks	ONLINE	10,000
18	A.Manisha	18251A0261	IVEEE-B	MEDTRO NIC	3/3/22- 2/7/22	OFFLIN E	40000/-
19	B.Sai Sandhiptha	18251A0263	IV EEEB	COGNIZ ANT	18/2/22- 18/8/22	ONLINE	12000/-
20	B.Harika	18251A0264	IVEEEB	COGNIZ ANT	18/2/22- 18/8/22	ONLINE	12000/-
21	C.Keert Hana	18251A0266	IVEEEB	DELOITT E	10/1/22- 3/6/22	ONLINE	25000/-
22	Harshitha	18251A0269	IVEEEB	DELOITT E	10/1/22- 3/6/22	ONLINE	25000/-
23	J.Greeshma	18251A0272	IVEEEB	COGNIZ ANT	18/2/22- 18/8/22	ONLINE	12000/-

	K.Navya		IVEEEB		21/2/22-		
24	Sree	18251A0275	IVELED	AT&T	21/8/22	ONLINE	42000/-
25	L.Vinitha	18251A0278	IVEEEB	STATE STREET	10/1/22- 27/6/22	ONLINE	30000/-
26	M.Likitha	18251A0280	IVEEEB	STATE STREET	10/1/22- 27/6/22	ONLINE	30000/-
20	N.Sai	18231A0280		SIREEI	27/0/22	UNLINE	50000/-
27	Samhitha	18251A0282	IV EEEB	AT&T	21/2/22- 21/8/22	ONLINE	42000/-
28	T.Bhumika	18251A0288	IVEEE-B	COGNIZ ANT	5/3/22- 5/8/22	ONLINE	12000/-
29	C.Archana	18251A0294	IVEEEB	PERSIST ENT	17/02/22- 15/7/22	ONLINE	11000/-
30	Ch.Kanka Latha	18251A0296	IV EEEB	JP MORGA N	21/2/22- 31/7/22	OFFLIN E	42000/-
31	D.Kavya Sri	18251A0297	IVEEE-B	COGNIZ ANT	21/2/22- 21/8/22	ONLINE	12000/-
32	I.LakshmI Devi	18251A02A1	IVEEE-B	COGNIZ ANT	27/2/22- 28/7/22	ONLINE	12000/-
33	J.Navya	18251A02A2	IVEEE-B	COGNIZ ANT	18/2/22- 18/8/22	ONLINE	12000/-
34	Y.Sri Koumudhi	18251A02B0	IV EEEB	TELSTRA	28/2/22- 27/7/22	ONLINE	25000/-
35	N.Ramya	18251A02B1	IVEEE-B	COGNIZ ANT	27/2/22- 28/7/22	ONLINE	12000/-
36	S.Umama Heshwari	18251A0AB7	IV EEE-B	COGNIZ ANT	18/2/22- 18/8/22	ONLINE	12000/-
37	Shaik Reshma	19255A0207	IVEEE-B	COGNIZ ANT	27/2/22- 28/7/22	ONLINE	12000/-
38	B. Shailaja	19255A0209	IVEEE-B	DUPONT	17/01/22- 17/07/22	ONLINE	35000/-

# **Unpaid Internships:**

S.No	Name	Roll.No	Branch & Section	Company Name	Duration	Mode	Stipend
1	J. Meghana	18251A0212	IV EEE A		10/03/22 to 3 months	ONLINE	UNPAID
	Md. Anjum Tabassum	19255A0201	IV EEE A	Wipro	10/03/22 to 3 months.	ONLINE	UNPAID
3	N.Adithi Sai	18251A0283	IV EEE-B	WIPRO TRAINING	4/03/22- 4/06/22	ONLINE	UNPAID
4	K.Shravya	18251A02A5	IV EEE-B	WIPRO TRAINING	10/03/22- 30/06/22	ONLINE	UNPAID
5	P.Gayatri	19255A0211		NUCLEAR FUEL COMPLEX	7/3/22- 20/4/22	OFFLINE	UNPAID

# **Students Admitted for Higher Studies:**

S.no	Reg.No	Name of the student	Degree	Specialization	Date of admission	Institution joined (full address)
1.	17251A02B6	PreethiReddy	MBA	MBA (HR andFinance	15/05/2021	Woxen University Kamkole, Sadasivpet, Hyderabad, Telangana
2.	17251A0290	G.Vyshnavi	MS	BusinessAnalytics	04/05/2021	University of North Texas G. Brint Ryan College of Business
3.	17251A02A6	M.sarwani	MBA	Master of science in information Technology	14/09/2021	International Institute of Information Technology Gachibowli, Hyderabad
4.	17251A0292	A.keerthi Azmeera	MS	Computerscience	04/01/2021	School, of graduate studies St.cloudstate university 720 4th Avenue South St. Cloud, Minnesota
5.	17251A02A3	K.Sitha manasvini	MS	Information Technology	18/02/2022	Central Michigan university 330 Ronan Hall mount pleasant ,MI,48859
6.	17251A02B5	M.pravalika	MS	Information Technology	18/02/2022	Central Michigan university 330 Ronan Hall mount pleasant ,MI,48859

# Papers Published by M.Tech Students:

Name of the student	Roll No	Title	Journal	Volu me no	Issue No	Month & Year	ISSN No	Scopu s/ WoS
M.Kalpana	19251D5406	Reconfigurable Solar converter with PQ and ES controllers for DC and AC loads	High Technol ogy Letters	27	7	Jul-21	1006- 6748	Non Scopus
Vadthiya Keerthi	19251D5411	Speed control of Induction motor Using Multilevel Inverter	Journal of Enginee ring Sciences	12	6	Jun-21	0377- 9254	Non Scopus

	1		1	1	1	1		
Vallala Vedasree	19251D5410	An Intellligent controller for Solar PV and Battery Fed Electrical Vehicle Charging Station	Journal of Enginee ring Sciences	12	6	Jun-21	0377- 9254	Non Scopus
B.Sruthi	17251D5403	Highly Efficient ZVS -ZCS Bidirectional DC- DC Converter for E-Vehicles	Journal of Enginee ring Sciences	12	6	Jun-21	0377- 9254	Non Scopus
Namratha Sampath	19251D5407	D-STATCOM Control using SRFT Method for PQ Improvement ina PV System	Internati onal Journal of Innovati ve Technol ogy and Explorin g Enginee ring (IJITEE)	10	8	Jun-21	2278- 3075	Scopus
Bheemireddy Thanusha	18251D5401	Modelling and Design of an Electric Vehicle Fed with Dual Drive Motors usingHybrid Energy Storage system	Internati onal Journal of Innovati ve Technol ogy and Explorin g Enginee ring (IJITEE)	10	4	Feb-21	2278- 3075	Scopus
T.Jhansi	19251D5409	A Novel 15-Level Symmetric Multilevel Inverter with Reduced Switching Devices and THD	Journal of Enginee ring Sciences	12	1	May-21	0377- 9254	Non Scopus
K.Navya Sree	18251D5402	Mathematical Analysis and Simulation of Permanent Magnet Synchronous Motor for Electric Vehicle Application	Internati onal Journal of Innovati ve Technol ogy and Explorin g Enginee ring (IJITEE)	9	11	Sep-20	2278- 3075	Scopus

# **Distinguished Alumni:**

- Ms.D.Sai Harshitha has been placed in **Service Now** with a package of **21** Lakhs Per annum.
- Ms.D Snikitha Bommena has been placed in **Deloitte** with a package of **7.6** Lakhs Per annum.
- Ms. Nakshatra Jilloju has been placed in **Deloitte** with a package of **7.6** Lakhs Per annum.
- Ms. Bala Sai Parvathi Mergu has been placed in **Deloitte** with a package of **7.6** Lakhs Per annum.
- V. Chandana ShiL has been placed in **Deloitte** with a package of **7.6** Lakhs Per annum
- Aakanksha Nalamati has been placed in **Deloitte** with a package of **7.6** Lakhs Per annum.
- Anjali Indrala has been placed in **Deloitte** with a package of **7.6** Lakhs Per annum
- Palem Manasa has been placed in **Deloitte** with a package of **7.6** Lakhs Per annum.
- Hema Kumari Chiluka has been placed in **Deloitte** with a package of **7.6** Lakhs Per annum.

Name of the Department				I	nformat	tion T	echnology		
Course			tion Tecl ence & 7			ST)	omputer N Security	Jetworks &In	formation
Level			U	3				PG	
1 <sup>st</sup> Year of approval by the council			199	97				2012	
	2021-22	2	2020-21	-	2019-20	)	2021-22	2020-21	2019-20
Year wise sanctioned intake	IT	CST	IT	CST	IT	CST	IT	IT	IT
	120		120	60	120		18	18	18
Year Wise actual admissions	129		120	65	120		10	13	12
Cut off rank - General Quota	9245		5235	8137	6731		514	482	336
% Students passed with Distinction			48%		46.5%			61.5%	75%
% Students passed with First Class			94.8%		92.07 %			61.5%	91.6%
Students Placed			86		80			5	7
Average pay package, Rs./Year			6.49 LAC		5.8 LAC			4.74 LAC	3.81LA C
Students Opted for Higher Studies			7		5		0	0	0
Accreditation status of the Course	NBA A	ccredi	ted, NAA	AC Ac	credited	l			
Doctoral Courses	No								
Foreign Collaborations, if any	No								
Professional Society Memberships	CSI, IS	ΓE, Cl	II, IEEE						
Professional activities	Students Technical Festivals, Hackathons, Programming Contests, G Lectures, Seminars, Technical Paper Presentations by students at other colle- participation by students & staff in the technical meets organized by institutes.								
Consultancy activities	MIRAI	MIRAINXT Innoworks Pvt Ltd., WinC IT Service Pvt Ltd							
Grants fetched			5,00,000 vice Pvt I		.2.25.00	)())			

## **Departmental achievements:**

IT Department has 7 faculty with Ph.D s, 9 faculty pursuing Ph.Ds. and 12 faculty with M.Tech, having an average experience of 10 years.

- 7 Computer Centers with 350 Systems.
- CoEs in IoT and e-Yantra
- Department has signed 14 MoUs with various companies.
- JNTUH Gold Medals for the year 2019 & 2020 for the best students among all affiliated colleges in department of IT.
- 90% of the eligible students are being placed with an average package of around 5 Lakhs.
- Established an incubation center in Augmented Reality/Virtual Reality Deep Loop.
- Two Consultancy projects were being ongoing in the dept.
- Department has filed total 7 patents out of which 1 patent received grants, 6 got published and are under review.
- Morethan 45 final year students got paid internships.
- Sanctioned 3 lakhs as Seed Capital for the Project titled "IoT based Smart Firefighting".
- 95 IT students of 2018-22 batch have bagged placements in various IT Companies till date.
- CST Department has 4 faculty with M.Tech, having an average experience of 4 years.
- A new laboratory under the Computer Science & Technology programme was established in the department.

# MoUs signed by department:

- M/s Brain O Vision solutions India Pvt. Ltd, Hyderabad on 16/09/2021.
- M/s Misplaced Minds, Hyderabad on 03/08/2021.
- M.s MIRAINXT Innowork Pvt Ltd, Hyderabad on 25/09/2020.
- M/s CII Indian Women Network on 22/10/2019.
- M/s INSOFE, Hyderabad on 03/04/2019.
- M/s Oracle Academy on 20/11/2019.
- 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 HYDNEXT on 04/04/2018.
- GRIET Hyderabad on 16/11/2018.
- 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.

# **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.

• Seed Capital of Rs.3.0 lakhs was sanctioned to the department for the research project on "IoT based Smart Firefighting" to AICTE Research Promotion Scheme 2021.

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.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 6 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.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.L.Smitha, Asst.Prof. filed a PATENT titled "Design of UV Chambers for disinfecting Complete Human Body Externally sing UVC 222NM Lamps" and published on 16/10/2020.
- 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.

# **Newly Joined Faculty:**

- ➢ G.Santhoshi, Asst.Prof.
- T.Ammannamma, Asst.Prof.
- Pooja V Phad, Asst.Prof
- G.Divya, Asst.Prof.

#### 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.



Workshops/guest lecturers for students:



- A Value added course on "Android development with Kotlin" was conducted in association with TASK and Google Developers from 21-09-2021 to 28-12-2021 and was coordinated by Ms.M.Bhavani, Asst.Prof.
- A Value added course on "Web Development + 30-Hours Hackathon" was conducted in association with BrainOVision Pvt Ltd for I-B.Tech Students (ECE,EEE,ETM,IT,CST) from 19-08-2021 to 30-08-2021. Mr.Ganesh Nag, CEO, BrainOVision was the Resource Person. Ms.Ch.Sravanthi, Assistant Professor, IT Dept, and GNITS IT Alumni student Ms.K.Shivani, Senior Consultant, Thought works acted as judges for the Hackathon.
- A Value added course on "Algo Dynamics" was conducted in association with Prof.C.Venkatesh, IIIT, Hyderabad for III B.Tech students from 07-04-2021 and was coordinated by Ms.M.Deepthi, Asst.Prof,.
- One day workshop on "Open Source Software Development" in association with Swecha (Open Source Software Foundation) for II-B.Tech students on 26-03-2022. And speaker were Ms.Druva Manasa, Pega Decision Consultant, Adqura IT Solutions and Mr.Shashikanth, Technical Architect, Sphere Software Solutions and Executive Committee Member of Swecha.
- A Webinar on "Competitive Coding" was conducted by Mr.C.Chaitany, Tech Lead, SHAW Academy for II B.Tech Students on 03/02/2022.
- A webinar on "**Career Opportunities after B.Tech**" was conducted by Mr.SMM.Trinath, Motivational Speaker, Faculty of ACE Engineering College for II & III B.Tech students on 29/01/2022.
- 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.







# **Faculty Achievements:**

Dr.I.Ravi Prakash Reddy, Professor & HOD received Jyeshta Acharya Award by Bharat Education **Excellence Award 2020-21.** 







- Dr.I.Ravi Prakash Reddy, Professor & HOD received Elsevier Reviewer Recognition Award in September 2021.
- Dr.Ch.Ramesh, Asst.Prof. received "International Young Researcher Award 2020-21" by International Institute of Organized Research (I2OR) India.
- **Dr.Ch.Ramesh.** Asst.Prof. received **Appreciation certificate** for Reviewer pape for 2021 Fourth International Conference on Computing and Communication Technologies (ICCCT-21).
- Dr.Ch.Ramesh, Asst.Prof. received Appreciation for Technical Program Committee (TPC) of FICTA-2021.
- Dr.Ch.Ramesh, Asst.Prof. received Primary Evaluator Award-Toycathon-2021. Ms.V.Sesha Bhargavi, Asst.Prof. received GNITS-IT-Star Women of the Year - 2022
- Ms.V.Sesha Bhargavi, Asst.Prof. received Primary Evaluator Award-Toycathon-2021.
- Ms.M.Bhavani, Asst.Prof. has received Educator certificate from "Google Developers" for leading "Android Educator Program" as an educator in Telangana Academy for Skill and Knowledge for the academic Year 2020-2021 on February-2022.
- Ms.M.Bhavani, Asst.Prof. profile has featured Faculty Spotlight column in "Google Developers" News letter in November 2021 edition.
- Ms.M.Deepthi, Asst.Prof has successfully completed Faculty Training Program as a part of LITE in association with ACITE during September an October 2021.
- Dr.I.Ravi Prakash Reddy, Professor & HOD and Ms.M.Jyothi, Junio Administrator trained 20 students in online (VIII & IX class of APR School of

Excellence, Kodigenahalli ) on "Basics of Coding in Computer C Programming Language" SAKSHAM Programme organized by Babul Films Society, Hyderabad during the March, 2021 and April, 2021.

- Ms.Ch.Sravanthi, Asst. Prof. secured State 63 Rank in APRCET-2021.
- Mr.B.Vijaykumar, Asst.Prof. qualified UGC NET-2021.
- Dr.Ch.Ramesh, Asst.Prof. served as the Steering Committee Member for the "International conference on Advances in Sciend Engineering and Technology (ICASET-2021)" held from 29/12/21 30/12/21.
- Ms.D.Sreelakshmi, Programmer has won Rs.2000/ Cash prize in "Logo Contest" for the Best Name and Logo for upcoming PGDM College proposed by Management on 11/03/2022.

**Faculty Publications:** 





Dr.I.Ravi Prakash Reddy, Professor & HoD published paper titled "Privacy Preserving Intrusion  $\geq$ 









Detection system for Low Power Internet of Things" in International conference on Computational Intelligence & Data Analytics (ICCIDA-2022), Springer, 8-9 Jan 2022.

- Dr.S.Ramarcharan, Assoc.Prof. published a paper titled "Estimation of Human Posture through Deep Neural Networks" in Journal of Information and Computational Science UGC-Care Group-II Journal, ISSN:1548-7741, Vol-11, Issue-9, Sep-21
- Dr.Ch.Anitha, Assoc.Prof. published papers titled "Government Schemes Alerts", in GIS Science Journal (An UGC Care Journal), ISSN: 1869-9391, Vol-8, Issue-6, Jun-2021. 2) "Cyber Security Insurance Policy with Prescreening and Interdependence" in Complexity International Journal, ISSN (Online): 1320-0682, Vol-25, Issue-02, Jun-2021.
- Mr.C.Sudhakar Reddy, Assoc.Prof., published a paper titled "Internal Intrusion Detection and Protection System" in The International Journal of Analytical and Experimental Modal Analysis, ISSN:0886-9367, Vol-XIII, Issue-X, Oct-2021.
- Dr.V.Supriya, Assoc.Prof published paper titled "SDN Based Cognitive Security System for Large-Scale Internet of Things Using Fog Computing" in International Conference on Emerging Techniques in computational Intelligence (ICETCI 2021), Aug-2021
- Dr.S.Prabavathy, Assoc.Professor published papers titled 1),,Privacy Preserving Intrusion Detection system for Low Power Internet of Things" in International conference on Computational Intelligence & Data Analytics (ICCIDA-2022), Springer, 8-9 Jan 2022. 2) ,,Dietlane: An Automated Dietary Assessment Application using CNN" in The International Journal of Analytical and Experimental Modal Analysis An UGC-Care Approved Group-II Journal, ISSN:0886-9367, Vol-XIII, Issue-IX, Impact Factor-6.3, Sep- 2021.
   3) ,,SDN Based Cognitive Security System for Large-Scale Internet of Things Using FogComputing" in International Conference on Emerging Techniques in computational Intelligence (ICETCI2021), Aug-2021.
- S.Vaishnavi, published a paper titled "Analysis on Content Based Image Retrieval Using Image enhancement and Deep Learning Convolutional Neural Networks" in Psychology and Education Journal (International Journal), ISSN:1553-6939, Vol-58, No-5, Pages 7575-7582, May-2021
- Dr.Ch.Ramesh, Asst.Prof. published papers titled 1),,New Model to Store and Manage Private Healthcare Records Securely using Block Chain Technologies" in International Conference on Bangabandhu and digital Bangladesh (ICBBDB-2021), Springer, Dec-2021. 2) ,,Malware Detection in Android App Store using Rebust Attribute Generations" in Dogo Rangsang Research Journal, UGC Care Group-I Journal, ISSN:2347-7180, Vol-8, Issue-15, No.03, Sep-2021. 3) ,,Generating Automatic Ground Truth by Integrating Various Saliency Techniques" in 2<sup>nd</sup> International conference on Advances in Computer Engineering & communication Systems (ICACECS-2021), CSI & Springer, Aug-2021.
- Ms.V.Usha, Asst.Prof published papers titled 1) "URL Based Phishing Attack Detection using Machine Learning Techniques" in "Journal of Information and Computational Science UGC Care Group-II Certified Journal", ISSN: 1548-7741,Vol-2, Issue-1, Jan-2022. 2) "Advanced patients Heart Rate Monitoring system using Cloud based Android System" in Second International Conference on Electronics and Sustainable communication Systems (ICESC-2021), IEEE Xplore Part No: CFP21V66- ART, ISBN: 978-1-6654-2867-5, Sep-2021.
- Ms.T.Aparna, Asst.Prof published a paper titled "Assorted Word Search on Cloud Data with Support for Active Operations" in International Journal of All Research Education & Scientific Methods, ISSN: 2455-6211, Vol-10, Issue-1, Impact Factor-7.429, Jan-22.
- Ms.Ch.Sravanthi, Asst.Prof. published a paper titled 1) "Inappropriate and Spam email detection using hybrid features" in The International Journal of Analytical and Experimental Modal Analysis, ISSN:0886-9367, Vol-XIII, Issue-XI, Nov-21.
- Ms.PN.Ramya, Asst.Prof published a paper titled "Secured Image Storage using Data Integrity Convergent Encryption Protocol" in Dogo Rangsang Research Journal, UGC Care Group-I Journal, ISSN:2347-7180, Vol-8, Issue-15, No.03, Sep-2021.
- Ms.A.Nageswari, Asst.Prof published a paper titled "Cyber Security Monitoring with Semantic Machine Learning" in ISSN:2347-3150, Vol-X, Issue-VII, July-2021.

#### **NPTEL Courses:**

- Ms.S.Vaishnavi, Asst.Prof. has secured ELITE + SILVER certificate in "The Joy of Computing using Python" NPTEL course during Jul-Oct-2021.
- **Mr.B.Vijay kumar,** Asst.Prof. has successfully completed NPTEL course in "Introduction to Operation Systems" during Jul-Sep-2021.

## **NPTEL: CST**

S.No	Staff Name	Designation	Online course	Organization	Date
1.	Y.Ashwini	Asst.prof.	Computer Graphics	IIT Guwahati (NPTEL)	Jul-Sep-2021

#### Workshops attended by faculty:

S.No	Staff Name	Designation	Workshop	Organization	Date
1.	D.Vandana	Asst.Prof.	Cyber Security (Web Application Vulnerability Assessment & Penetration Testing)Training	Supraja Technologies	21/02/2022
2.	V.Sesha Bhargavi	Asst.Prof.	Pedagogy Innovative Methods of Teaching and Learning	Bharat Institute of Engineering and Technology	7/2/22 to 12/2/22
3.	B.Vijaykumar	Asst.Prof.	NIPAM Awareness Training Program	Intellectual Property office , INDIA	29/01/22
4.	B.V.Prasad Babu, M.Deepthi, B.Vijay Kumar, K.Jayasree,	Assoc.Prof., Asst.Prof., Asst.Prof., Asst.Prof.,	National Seminar on "Synergizing Higher Education in the Context of NEP- 2020:Strategies for Implementation	Osmania University	22/12/2021 to 23/12/21
5.	K.Jayasree	Asst.Prof.	30-Days Master Classon Artificial Intelligence	Pantech e Learning Pvt Ltd	6/12/21 to 4/1/22

6.	C.Sudhakar Reddy	Assoc.Prof.	FDP on Predictive Analytics and Business Intelligence	E & ICT Academy, NITW	1/12/21 to 10/12/21
7.	BV.Prasad Babu, Dr.Ch.Ramesh	Assoc.Prof Asst.Prof.	State Conference forAcademicians and Researchers	SWETCHA Academy Chapter	28/11/21
8.	V.Sesha Bhargavi	Asst.Prof.	30-Days Machine Learning Master Class	Pantech e Learning Pvt Ltd	15/11/21 to 14/12/21
9.	Dr.S.Prabavathy	Assoc.Prof.	AICTE Quality Initiatives and Funding Opportunities	JNTUH	29/10/2021
10.	D.Vandana	Asst.prof.	FDP on Emerging Challenges in CyberSecurity	AICTE Training & Learning (ATAL) Academy	18/10/21 to 22/10/21
11.	Dr.S.Prabavthy	Assoc.Prof.	FDP on Open Source Tools for AI and Machine Learning	Thaiagarajar College of Engineering	8/10/21 to 9/10/21
12.	V.Sesha Bhargavi	Asst.Prof.	ML Engineering – An Exciting New Field ofDevelopment	TASK & INSOFE	07/10/2021
13.	U.Jyothi	Asst.Prof.	JAVA Training Program	WIPRO	04/10/21 to 22/10/21
14.	Dr.L.Smitha , S.Vaishnavi, Ch.Sravanth i, B.Vijaykum ar, G.Santhoshi	Asst.Prof	FDP on "Artificial Intelligence and Machine Learning:Real Time Applications"	E & ICT Academy, NITW	20/9/21 to 30/9/21
15.	Dr.Ch.Ramesh	Asst.Prof	1 <sup>st</sup> International Conference on Applied Mathematics, Modeling and Simulation in Engineering (AMSE-2021)	Stanley College of Engineering and Technology	12/9/21 to 16/9/21
16.	M.Sride vi, K.Sride vi	Asst.Prof., Asst.Prof.	FDP on Recent and Emerging Trends in Wireless Communication: 4G and 5G Technologies	E & ICT Academy, NITW	6/9/21 to 16/9/21
17.	D.Vandana	Asst.Prof.	FDP on IoT & CyberSecurity	AICTE Training & Learning (ATAL) Academy	6/9/21 to 10/9/21
18.	Dr.CH.Ramesh	Asst.Prof	Faculty Induction Programme-6	JNTUH	30/8/21 to 8/10/21

19.	M.Bhavani		Short Term Course on Deep Learning	JNTUH	30/8/21 to 6/09/21
20.	Dr.I.Ravi Prakash Reddy, T.Aparna		STTP on Practicing Cloud Computing with AWS	Koneru Lakshmaiah Education Foundation	30/8/21 to 04/09/21
21.	Dr.S.Prabavathy,	Assoc.Prof.,	FDP on Deep Learning and AI Applications	E & ICT Academy, NITW	28/08/21 to 07/09/21
22.	Dr.Ch.Ramesh		Webinar on Current Trends in Research & Innovation- Research Paper Publications – IPR and Patents – Research Projects and Fundraising	Institute forAcademic Excellence	27/8/21 to 31/8/21
23.	K.Jayasree		FDP on Emerging Materials, Sensors and Devices for IoT and Industry 4.0	AICTE	23/8/21 to 27/8/21
24.	K.Jayasree		FDP on Internet of Things: Product Design, Development and Implementation	AICTE	02/08/21 to 06/08/21
25.	K.Jayasree	Asst.Prof.	Online 5G Colloquium	VishwakarmaInstitute of Information Technology	27/07/21 to 31/07/21
26.	D.Vandana	Asst.Prof.	Ethical hacker Training	Supraja Technologies	24/7/21
27.	T.Aparna	Asst.prof.	Block Chain and IoT	E & ICT Academy, NITW	12/7/21 to 22/7/21
28.	M.Sridevi	Asst.Prof.	FDP on Cyber Security Vulnerabilities & Safeguards	AICTE & ATAL Academy	12/07/21 to 16/07/21
29.	Dr.I.Ravi Prakash Reddy B.V.Prasad Babu Dr.Ch.Anitha Dr.V.Supriya Dr.S.Prabavathy Dr.Ch.Ramesh M.Sridevi Ch.Sravanthi K.Sridevi D.Vandana A.Nageswari	Prof. Assoc.Prof. Assoc.Prof.Assoc.Prof Assoc.Prof.Asst.Prof Asst.Prof Asst.ProfAsst.Prof Asst.ProfAsst.Prof	Block Chaintechnology	GNITS	5/7/21 to 9/7/21
30.	M.Ramya		Train the Trainer Program on Java Programming	Infosys	5/7/21 to 9/7/21
31.	D.Vandana	Asst.Prof.	FDP on Multi Technologies	MVSREC	27/6/21 to 3/7/21

32.	S.Vaishnavi	Asst.Prof.	Multi Technology	BVRIT	28/6/21 to 3/7/21
33.	V.Sesha Bhargavi M.Sridevi, Ch.Sravanthi T.Aparna U.Jyothi M.Ramya, A.Nageswari	Asst.Prof., Asst.Prof., Asst.Prof., Asst.Prof., Asst.Prof., Asst.Prof., Asst.Prof.,	Multi Technology	GNITS	28/6/21 to 3/7/21
34.	D.Vandana	Asst.Prof.	Multi Technologies	MVSREC	27/6/21 to 3/7/21
35.	V.Sesha Bhargavi A.Nageswari	Asst.Prof., Asst.Prof.	Building Data Driven Solutions using Data Analytics	Chaitanya Bharathi Institute of Technology	24/6/21 to 28/6/21
36.	V.Sesha Bhargavi	Asst.Prof.	Machine Learning on Recent Trends and Applications Phase-IV	Srinivasa Ramanujan Institute of Technology	21/6/21 to 26/6/21
37.	A.Nageswari	Asst.Prof.		Sridevi Womens EngineeringCollege	21/6/21 to 25/6/21
38.	U.Jyothi, D.Vandana	Asst.Prof., Asst.Prof.,	FDP on Cyber Security & Cyber Forensics	MVSRECW	14/6/21 to 18/6/21
39.	V.Sesha Bhargavi, A.Nageswari	Asst.Prof. Asst.Prof.	AI Application Development usingIBM Cloud	Chalapathi Instituteof Engineering & Technology	9/6/21
40.	A.Nageswari	Asst.Prof.	Webinar on R Programming	Pantech e Learning	8/6/21
41.	D.Vandana		National Level STTPon Full Stack AI & Deep Learning Practitioner Approach	KL University	7/6/21 to 19/6/21
42.	A.Nageswari	Asst.Prof.	Webinar on Cyber Security	Pantech e Learning	7/6/21

# Workshops: CST

S.No	Staff Name	Designatio n	Workshop	Organizati on	Date
1.	Y.Ahswini	Asst.Prof.,	National Seminar on "Synergizing Higher Education in the Context of NEP-2020: Strategies for Implementation	Osmania University	22/12/2021 to 23/12/21
2.	Y.Ashwini	Asst.Prof.	FDP on Deep Learning and AI Applications	E & ICT Academy, NITW	28/08/21 to 07/09/21
3.	Y.Ashwini	Asst.prof.	FDP on "Cyber Security"	AICTE & ATAL Academy	24/08/21 to 28/08/21

# **Extra-Curricular Activites:**

- VK.Aishwarya Nair (20251A1259) got Winner prize in the "Recreating an Iconic Dance Move" category for the event New-age Nostalgia organized by Rotaract Club, GNITS in January-2022.
- VK.Aishwarya Nair (20251A1259) got Runner up prize in the "Recreating an Iconic Look/Make-up" category for the event New-age Nostalgia organized by Rotaract Club, GNITS in January-2022.
- VK.Aishwarya Nair (20251A1259) has secured II-prize in Group Dance event in the National Level Cultural Fest organized by Ek Bharat Shreshtha Bharat Club of GNITS on the occasion of Azafi ka Amrit Mahotsav from 7/8/21 to 13/8/21.
- Fathima Sumreen (19251A1270) has received Appreciation certificate for her active participation and service to Samskruthi Cultural Club of GNITS for the academic year 2020-2021.
- Ms.Mehak ((19251A1223) received Appreciation certificate for her active participation in "Dealing with Heartbreaks (Important Life Lessons beyond their College Curriculum)" with Mr.Onkar Khullar in the month of August 2021.
- Ms.Rachakonda Sai Sri (19251A12A1) was selected in the televised cooking round of the esteemed show "Master Chef India-Telugu" on 17/07/2021.

# **Students Placements and Achievements:**

- 95 IT students of 2018-22 batch have bagged placements in various IT Companies till date.
- JNTUH Gold Medals for the years 2019 & 2020 for the best students among all affiliated Colleges in Department of IT



- Ms. Gujjala Preethika (17251A12A0) is also the gold medal winner in GNITS among all branches.
- Ms.Ala Harini ((18251A1291) received Exemplary Student Volunteer Award in recognition of her commitment and dedicated services to IEEE Hyderabad Section SAC in the year 2021.
- VK.Aishwarya Nair (20251A1259) received a certificate of Excellent for Best Student of the workshop by Supraja Technologies on 26/01/2022.



• VK.Aishwarya Nair (20251A1259) got 3<sup>rd</sup> prize for her Artworks by Electrical Engineers Students Association in 2021.

## **Student Internships:**

Total 82-B.Tech and 8-M.Tech 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 in the academic year 2021-22.

# **Paid Internships (M.Tech) :**

S.No	Name of the Student	Roll No	Name of the Company	Package
1	Thallapelli tejasri	20251D7812		18,000 per month
2	Barkam pranava kumari	20251D7804	Thomsan Rueters	18,000 per month
3	k thaufika bhanu	20251D7805		18,000 per month

# **Unpaid Internships (M.Tech) :**

S.No	Name of the Student	Roll No	Name of the Company
1	syeda labeeba hasan	21251D7803	Supraja technologies
2	Barkam pranava kumari	20251D7804	Intrinsic labs
3	usharani ramagiri	20251D7809	Intrinsic labs
4	L vaishnavi	20251D7807	Intrinsic labs
5	thallapelli tejasri	20251D7812	Intrinsic labs

# Paid Internships (B.Tech) :

S.No	Name of the Student	Roll No	Name of the Company	Package
1.	B.Ambika	19251A1207	amazon wow	80,000
2.	Nikita Palshikar	18251A12B3	Infosys	10,000 per month
3.	Pothabathini Sadhana	19255A1208	Mindtree Limited	10,000 per month
4.	M. Teja Pranavi	18251A1250	NCR	10,000 per month
5.	Chatala Kaushika	18251A1268		10,000 per month
6.	Sri Harshini Jilloju	18251A1219		10,000 per month
7.	Tanneru Hari HariNandini	18251A1289	Persistent System	10,000 per month
8.	D.Sriya	18251A1270		10,000 per month
9.	N Pujitha bala	18251A1253		10,000 per month
10.	Kandimalla Pranitha	18251A1247	Myntra	12,00,000 per annum
11.	D.Shirisha	19255A1203		12,000 per month
12.	Gopu Likitha	19255A1209	Cognizant	12,000 per month
13.	Jostna Medarametla	18251A1281		12,000 per month
14.	Navya sri Jummarath	18251A1275		12,000 per month
15.	Lubna Fathima	18251A12A8	Danske IT and suppart services	20,000 per month
16.	Paratala Shivani Gupta	18251A12B5		25,000 per month
17.	Paluru Nikitha	18251A12B4		25,000 per month
18.	Baddam Anusha	18251A1232	Deloitte	25,000 per month
19.	Ch Auhlada Sree Vyshnavi	18251A1206	Defonte	25,000 per month
20.	Thanishq Chowdary Paladugu	18251A1285		25,000 per month
21.	Gayam Balasathvika	18251A1209	State Street	25,000 per month
22.	Maddala Venkata Susmitha	18251A1280	Wipro	25,000 per month
23.	Guduri Poojitha	18251A1239	Informatica	30,000 per month
24.	Sravika Juloori	18251A1213	SmartBridge	30,000 per month

25.	Paluri Neelima	18251A1255		42,731 per month
26.	Juveriya	18251A1243	AT & T	42,731 per month
27.	Milkuri Anusha	18251A1223		42731 per month
28.	Sai Priya Peddireddy	18251A12B7	Service Now	45000 in monthly instalments
29.	Dibyadarshani Patra	18251A1208		50,000 per month
30.	Gurram Chandana	18251A1210		50,000 per month
31.	Sravika Juloori	18251A1213	J.P. Morgan Chase& Co.	50,000 per month
32.	Harika Endrala	18251A1238	- 0.	50,000 per month
33.	Sanjana Ramadugu	18251A12B6	_	50,000 per month
34.	Kantareddy Varshitha	18251A1276	_	50,000 per month
35.	P.Sai priya	18251A12B7	Misplaced minds	50,000 per month
36.	Priyanka Kotha	18251A12A7		600,000 per annum
37.	Polisetti Geetika Bhramara	18251A1277	JP Morgan	600,000 per annum
38.	B. Ruthvika Rathod	18251A1265		600,000 per annum
39.	Srividya Sravya Chebolu	18251A1297	_	600,000 per annum
40.	Puli Tejaswini Reddy	18251A12B6	_	600,000 per annum
41.	Aisham Keerti	18251A1231	Misplaced minds	8000 per month
42.	P.Sai Shreya	18251A1225	– Misplaced minds	8000 per month
43.	Gutti Sravya	19255A1210	Cognizant	INR 401,988/-
44.	Anjali Angate	18251A1263	Zenoti	INR 50,000/-
45	Muddasani Rishika	18251A1219	Medtronic	INR 40,000/-

# Unpaid Internships (B.Tech) :

1	Annam reddy	18251A1298	Aashman Foundation
2	Anu Challa	18251A1296	Aashman Foundation
3	Ashrutha Bonala	18251A1234	ADP
4	Ayyala Somayajula Sai		
	Aishwarya	18251A1202	Amazon
5	Smitha Sunki	18251A1204	Amazon
6	Kiranmayee Peddinti	18251A1254	Amazon
7	B Indu	18251A1264	Amazon
8	Chitukula Shravani	18251A1207	Apple
9	Aisham Keerti	18251A1231	Apple
10	Mahita Maddipati	18251A12B0	Apple
11	Harini Ala	18251A1291	Apple
12	Sruthi Thandoju	18251A1228	Apple
13	Himani Gugulotu	18251A1274	Apple
14	Tejitha Velichala	18251A1259	Apple
15	Theeksha Pendam	18251A1278	Apple Inc.
16	Milkuri Anusha	18251A1223	Apple
17	Juveriya	18251A1243	Apple
18	CH.rakshitha	18251A1235	Apple
19	G. Varsha	18251A1273	Apple internship
20	Sai Priya Peddireddy	18251A12B7	Deeploop Technologies
21	Pulluru sai Shreya	18251A1225	Deeploop Technologies
22	Ikshitha Balmoori	18251A1203	DXC

23			Echosense Technologies Private
23	Sanjana Ramadugu	18251A1256	Limited
24	Masarrath Fatima	18251A1222	EdVenture Park
25	Kethepalli Sahithi	18251A1218	Factset
26	Jyothika gopagoni	18251A1240	IHS Markit
27	D. Monitha	18251A1237	JPMC
28	Hruthika Eedupuganti	18251A1212	Micron Technology
29	T.Mahathi	19251A12B2	Misplaced minds
30	V K Manasa	18251A12B2	Servicenow
31	Stuthi Thandoju	18251A1228	Telstra
32	Gadari Neha	18251A12A2	Unschool
33	PADUGUPADU LAXMI		
55	TIRUMALA	18251A1224	VERZEO
34	Suryakala Uta	18251A1212	Wipro
35	Latha Bemanadham	18251A1294	Wipro
36	Thurpati sandhya	18251A12B9	Wipro
37	Pranathi Katta	18251A1216	Zenoti

# **Students Admitted for Higher Studies:**

Roll number	Name of student enrolling into higher education	Name of institution joined	Course
17251A1204	B.Bhavana	Clarkson University Graduate School	Master of Science (Data Science)
17251A1228	Vutukuri Naaga Pranathi	University of Memphis, University Memphis, 259 University Center	Master of Science (Information Systems)
17251A1245	Nalam Vishwa Priya	Hamstech Institute Gachibowli, Hyderabad	Interior design
17251A1267	I.Thanmayee	Woxsen University, Kamkole, Sadasivapet, Hyderabad	MBA(Business Administration)
17251A1272	M. Jahnavi	G.Narayanamma Institute of Technology & Science for Women	M.Tech (Computer Network & Information Security)
17251A1289	Roshini Uppati	University of Dayton	MS Computer Science

# **Student Publications:**

Student Reg. No. & Name	Title	Journal/ Conference	ISSN No	Date
19251D7801 A Sri Vaishnavi	Cyber Security Insurance Policy with Pre Screening and Interdependence	Complexity International Journal	ISSN:1320- 0682, Vol-25, Issue-02	JUNE- 2021
19251D7803 Battula Sruthi	URL Based Phishing Attack Detection using Machine Learning Techniques	Journal of Information and Computational Science UGC Care Group-II Certified Journal	ISSN: 1548- 7741,Vol-2, Issue-1	Jan-2022
19251D7804 Devatha Janani Pratheeka	Internal Intrusion Detection and Protection System	The International Journal of Analytical and Experimental Modal Analysis	ISSN:0886- 9367, Vol- XIII, Issue-X	Oct-2021

19251D7805 Fatima Mohammed Siddiqui	Dietlane: An Automated Dietary Assessment Applicationusing CNN	The International Journal of Analytical and Experimental Modal Analysis An UGC-Care Approved Group-II Journal	ISSN:0886- 9367, Vol- XIII, Issue-IX, Impact Factor-6.3	Sep-2021
19251D7806 Hanchate Nagasai Bhavani Eshwari	Secured Image Storage using Data Integrity Convergent Encryption Protocol	Dogo Rangsang Research Journal, UGC Care Group-I Journal	ISSN:2347- 7180, Vol-8, Issue-15, No.03	2021
19251D7807 K Shishira Reddy	Assorted Word Search on Cloud Data with Support for Active Operations	International Journal of All Research Education & Scientific Methods	ISSN: 2455- 6211, Vol-10, Issue-1, Impact Factor-7.429	Jan-22
19251D7810 Mallela Sree Hrudya	Estimation of Human Posture through Deep Neural Networks	Journal of Information and Computational Science UGC-Care Group-II Journal	ISSN:1548- 7741, Vol-11, Issue-9	Sep-21
19251D7811 Y M Shivani	Malware Detection in Android App Store using Rebust Attribute Generations	Dogo Rangsang Research Journal, UGC Care Group-I Journal	ISSN:2347- 7180, Vol-8, Issue-15, No.03	2021
19251D7812 Yenala Soujanya	Inappropriate and Spam email detection using hybrid features	The International Journal of Analytical and Experimental Modal Analysis	ISSN:0886- 9367, Vol- XIII, Issue- XI	Nov-21

## **Distinguished Alumni**

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

# **HIGHLIGHTS**:

- > Phani Sri Challa (2006-10 batch) is Manager in Deloitte, Hyderabad.
- Sai Mounika ((2012-16 batch) is Associate Project Manager in Prolifics, Hyderabad.
- Shraddha Guptha (2012-16 batch) is Manager in CDK Global, Hdyerabad.
- Ramya Daram (2012-16 batch) is Manager in Bharath Financial Inclusion Limited, Hyderabad.
- Karishma Ravi Kumar (2013-17 batch) is Assistant Manager in AXIS Bank, Hyderabad
- Jhansi Ghattamaneni (2000-04 batch) is working as Head of HR Chief Data Office at Barclays FinancialServices, Hyderabad.
- Ashwini Daroga (2004-08 batch)) is Human Resource Business Partner at DXC Technology, Hyderabadwith 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 CentralFlorida, US.
- Snigdha Petluru (2011-15 batch) is a HCI Researcher Machine Learning, Visual Analytics, & Design atGoogle, 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		Electron	nics & Tel	ematics <b>H</b>	Engineerir	ng
	Course	Electroni	cs & Telei	natics	Wireless	& Mobile	•
		Engineer	Engineering		Communications (WMC)		
	Level		UG			PG	
	1 <sup>st</sup> Year of approval by the council		1999			2012	
		2021-22	2020-21	2019-20	2021-22	2020-21	2019-20
	Year wise sanctioned intake	60	60	60	18	18	18
	Year Wise actual admissions	57	58	60	2	9	15
	Cut off rank - General Quota	62651	17138	16130	676	572	498
	% Students passed with Distinction	-	31.3	-	-	-	75
	% Students passed with First Class	-	97.9	-	-	-	94
	Students Placed	45	37	-	-	-	-
	Average pay package, Rs./Year	4.8	4.79	-	-	-	-
		Lakhs	Lakhs				
	Students Opted for Higher Studies	-	6	-		-	-
	Accreditation status of the Course	Not Accredited					
	Doctoral Courses	No					
	Foreign Collaborations, if any	-					
	Professional Society	16 (ISTE,IETE, IEEE,IMAPS)					
	Memberships						
	Professional activities	-					
	Consultancy activities	-					
	Grants Fetched	MODRO	B from A	ICTE Rs.1	7,29,000/	- in the ye	ar 2012

# **Department Achievements:**

- 5 Research Scholars under guidance of Dr.K.Rama Linga Reddy awarded Ph.d from JNTUH
- Ms. T.Sunitha, Assistant Professor successfully submitted thesis in GITAM University, Visakhapatnam
- Ms. P.Sree Sudha, Assistant Professor successfully submitted thesis in JNTU Hyderabad
- 45 students got placed in various MNCs through campus placements till date.
- Faculty Achievements:
- □ Mr.V.Vikas, Assistant Professor awarded as "YUVA MENTOR as a CHANGE MAKER" for outstanding and appreciable work in innovation education from YUVA IncubatED in association with K.I.T.E.S Education.
- Dr.A.Naveena Assistant Professor awarded as GNITS STAR WOMAN OF THE YEAR-2022 on occasion of International Women"s day on March 8th 2022

## **Faculty Publications:**

Journals:

- Dr.K.Rama Linga Reddy published a paper on "Image Denoising for magnetic resonance imaging medical images using improved generalized cross-validation based on the diffusivity function" in Int J Imaging Syst Technol. 2021;1–23. Wiley Publications, Page No: 1–23, Nov, 2021
- Dr. Raj Kumar L Biradar published a paper on "A robust low frequency integer wavelet transform based fractal encryption algorithm for image steganography" in International Journal Advanced Intelligence Paradigms, Vol. 19, Nos. 3/4 July, 2021 ISSN: 1755-0394

- Dr. Raj Kumar L Biradar published a paper on "Bayes Probabilistic Based Fusion method for Image Inpainting" in International Journal of Pattern Recognition and Artificial Intelligence Vol. 35, No. 13, Jan, 2022, ISSN: 0218-0014
- 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, May, 2021 ISSN:1309-4653
- Dr.A.Naveena published a paper on "Review: IoT Sensors, Classification and Applications in Weather Monitoring" International Journal of Recent Technology and Engineering Volume-10 Issue-1, pp:132-136 May, 2021, ISSN: 2277-3878
- Dr.M.Vijaya Lakshmi published a paper on "MIMO-OFDM systems using sparse channel estimation in high -mobility situations" International Journal of Research volume X, Issue XI, PP 88-91, Nov, 2021, ISSN: 2236-6124
- Ms. T .Sunitha published a paper on "Low area FPGA implementation of PRESENT cryptography with 3S-RLKG and MKS Wireless Networks" (Springer Nature) Volume 27, issue 8, 5397 - 5416, November 2021, ISSN: 1022-0038, 1572-8196
- Ms.P.Sree Sudha published a paper on "A hybridization approach of PSO and GSO algorithm for minimum-BER based multi-user detection in STBC-MIMO MC-CDMA systems" Multimedia Tools and Applications 80, pages31967–31992 (2021) July, 2021 ISSN: 1380-7501
- Ms. V Anitha published a paper on "PARTICLE SWARM OPTIMIZATION FOR LINEAR ANTENNA ARRAY" JOURNAL OF RESOURCE MANAGEMENT AND TECHNOLOGY Vol 12, Issue 4, pages 3166-3172, Dec, 2021, ISSN: 0745-6999
- Mr.V.Vikas published a paper on "A Survey On localizing the Drone to realize Mission Critical services with 5G Open RAN Framework" in International Journal of Research in Engineering and Science Volume 09 Issue 10, Oct, 2021, ISSN (Online): 2320-9364, ISSN (Print): 2320-9356
- Mr.A.Chandra Shaker Lifetime Enhancement of WSN using Evolutionary Computing Algorithms The International journal of analytical and experimental modal analysis Volume XIV, Issue III, pp 390-394, Mar, 2022 ISSN: 0886-9367

## **Conferences:**

- Dr. Raj Kumar L Biradar presented a paper on "Performance Analysis of Image Inpainting using K-Nearest Neighbor " in IEEE 4th International Conference on Smart system and Inventive Technology (ICSSIT-2022), Jan, 2022, 978-1-6654-0117-3
- Mr. G.Krishna Reddy presented a paper on Spider Monkey optimization based weighted partial Transmit Sequence (PTS) For OFDM PAPR reduction CIRH-2021 Dec, 2021, IOT FOR RURAL HEALTH CARE,(CIRH-2021) IEEE
- Dr.M.Vijaya Lakshmi presented a paper on "Performance Enhancement of Training Based Channel Estimation in MIMO-OFDM system" 2021 IEEE International conference on Electrical, computer and communication Technologies in Sept, 2021 ISBN:978-1-6654-4751-5. IEEE
- Dr.M.Vijaya Lakshmi presented a paper on "PAPR Reduction of OFDM signals using N-PTS Scheme with low computational complexity" in 12th International conference on recent Engineering and Technology 2021 in Oct, 2021. ISBN: 978-93-5406-579-8, CPET,INDIA
- Mrs. V Anitha presented a paper on "A Planar High Directional Bow-tie Yagi-Uda Antenna for Compact THz Wireless Devices" in 2021 IEEE Indian Conference on Antennas and Propagation (InCAP) Mar, 2022. Electronic ISBN:978-1-6654-0110-4; Print on Demand(PoD) ISBN:978-1-6654-0111-1 IEEE
- Mrs.M.Jyothsna presented a paper on" Performance Enhancement of MIMO-OFDM System Using Different Equalization Techniques" in ICRET-2021,31-10-2021,Journal of Emerging Technologies and Innovative Research Jan, 2022. ISSN 2349-5162

Workshops/Seminars conducted by Faculty:

- A 10 day Online FDP on Artificial Intelligence and Machine Learning: Real Time Applications in collaboration with NIT Warangal from 20th to 30th September 2021 coordinated by Dr.A.Naveena.
- A 10 day Online FDP on Recent and Emerging Trends in Wireless Communication: 4G and 5G Technologies in collaboration with NIT Warangal from 06th to 16th September 2021 coordinated by Dr.Rajkumar L Biradar

#### Workshops/Seminars attended by Faculty:

- Dr.K.Rama Linga Reddy attended a workshop on Artificial Intelligence And Machine: Real Time Applications Conducted by G.Narayanamma Instituteof Technology and Science(For Women) from 20-09-2021 to 30-09-2021
- Dr.K.Rama Linga Reddy attended a workshop on Recent and Emerging Trends in Wireless Communications:4Gand 5G Technologies Conducted by G.Narayanamma Instituteof Technology and Science(For Women) from 06-09-2021 to 16-09-2021
- Dr.Rajkumar L.Biradar attended a workshop on Online FDP on Artificial Intelligence and Machine Learning with Python Programming Conducted by BLDEA''s VP Dr.P.G.Halakatti College of Engineering and Technology, Viyapur from 11-10-2021 to 22-10-2021
- Mr.G. Krishna Reddy attended a workshop on Artificial Intelligence And Machine: Real Time Applications Conducted by G.Narayanamma Instituteof Technology and Science(For Women) from 20-09-2021 to 30-09-2021
- Mr. G. Krishna Reddy attended a workshop on Recent and Emerging Trends in Wireless Communications: 4Gand 5G Technologies Conducted by G.Narayanamma Instituteof Technology and Science(For Women) from 06-09-2021 to 16-09-2021
- Dr.M.Vijaya Lakshmi attended a workshop on Artificial Intelligence And Machine: Real Time Applications Conducted by G.Narayanamma Instituteof Technology and Science(For Women)from 20-09-2021 to 30-09-2021
- Dr.M.Vijaya Lakshmi attended a workshop on Recent and Emerging Trends in Wireless Communications: 4Gand 5G Technologies Conducted by G.Narayanamma Institute of Technology and Science(For Women)from 06-09-2021 to 16-09-2021
- Ms.T.Sunitha attended a workshop on Artificial Intelligence And Machine: Real Time Applications Conducted by G.Narayanamma Institute of Technology and Science(For Women) from 20-09-2021 to 30-09-2021
- Ms.T.Sunitha attended a workshop on Recent and Emerging Trends in Wireless Communications:4Gand 5G Technologies Conducted by G.Narayanamma Institute of Technology and Science(For Women) from 06-09-2021 to 16-09-2021
- Ms.P.Sree Sudha attended a workshop on Artificial Intelligence And Machine: Real Time Applications Conducted by G.Narayanamma Institute of Technology and Science(For Women) from 20-09-2021 to 30-09-2021
- Ms.P.Sree Sudha attended a workshop on Recent and Emerging Trends in Wireless Communications:4Gand 5G Technologies Conducted by G.Narayanamma Institute of Technology and Science(For Women) from 06-09-2021 to 16-09-2021
- Ms.K.Sarada attended a workshop on Artificial Intelligence And Machine:Real Time Applications Conducted by G.Narayanamma Institute of Technology and Science(For Women) from 20-09-2021 to 30-09-2021
- Ms.K.Sarada attended a workshop on Recent and Emerging Trends in Wireless Communications:4Gand 5G Technologies Conducted by G.Narayanamma Institute of Technology and Science(For Women)from 06-09-2021 to 16-09-2021
- Ms.V.Anitha attended a workshop on Artificial Intelligence And Machine:Real Time Applications Conducted by G.Narayanamma Institute of Technology and Science(For Women) from 20-09-2021 to 30-09-2021
- Ms.V.Anitha attended a workshop on Recent and Emerging Trends in Wireless Communications:4Gand 5G Technologies Conducted by G.Narayanamma Institute of Technology and Science(For Women)from 06-09-2021 to 16-09-2021
- Mr.V.Vikas attended a workshop on Online Worksop on Smartphones and Data Science Conducted by Dhirubai Ambani Institute of Information and Communication Technology on 11-02-2022
- Mr.V.Vikas attended a workshop on IP Awareness Training Program under National Intellectual Property Awareness Mission Conducted by Intellectual Property Office on 29-01-2022
- Mr.V.Vikas attended a workshop on 5days short Term Training on REACT JS Conducted byBrainOvision Solutions Pvt.Ltd. from 06-12-2021 to 10-12-2021

- Mr.V.Vikas attended a workshop on Artificial Intelligence And Machine: Real Time Applications Conducted by G.Narayanamma Institute of Technology and Science(For Women) from 20-09-2021 to 30-09-2021
- Mr.A.Chandra Shaker attended a workshop on IP Awareness Training Program under National Intellectual Property Awareness Mission Conducted by Intellectual Property Office from 29-01-2022
- Mr.A.Chandra Shaker attended a workshop on National Seminar on Synergizing Higher Education in the context of NEP:2020: Strategies for Implementation Conducted by Osmania University from 22-12-2021 to 23-12-2021
- Mr.A.Chandra Shaker attended a workshop on 5days short Term Training on REACT JS Conducted by BrainOvision Solutions Pvt.Ltd. from 06-12-2021 to 10-12-2021
- Mr.A.Chandra Shaker attended a workshop on Artificial Intelligence And Machine: Real Time Applications Conducted by G.Narayanamma Institute of Technology & Science (For Women)from 20-09-2021 to 30-09-2021
- Ms.M.Jyothsna attended a workshop on AWS and Machine Learning Conducted by Andhra Loyola Institute of Engineerng and Technology from 10-04-2021 to 13-10-2021
- Ms.M.Jyothsna attended a workshop on Artificial Intelligence And Machine:Real Time Applications Conducted by G.Narayanamma Institute of Technology & Science (For Women) from 20-09-2021 to 30-09-2021
- Ms.M.Jyothsna attended a workshop on Recent and Emerging Trends in Wireless Communications:4Gand 5G Technologies Conducted by G.Narayanamma Institute of Technology and Science(For Women) from 06-09-2021 to 16-09-2021
- Ms.G.Swetha attended a workshop on Recent and Emerging Trends in Wireless Communications:4Gand 5G Technologies Conducted by G.Narayanamma Institute of Technology and Science(For Women)from 06-09-2021 to 16-09-2021

# Student"s Achievements:

- EVSS Anjana (17251A1706) Qualified Gate with 999 Rank in GATE 2022.
- Arshiya of second year achieved third prize in Essay Competition organized by GNITS in collaboration with National Harmony (NFCH) on 22nd November 2021.
- Eight girls of second year participated in THE DEBATE organized by AARAMBH GNITS, Centre of Vivekananda Human Excellence.
- Four girls of second year participated in MUN 2021 Conference organized by GNITS from 26th to 28th November 2021.
- Aishwarya Rao of second year has been the special mention in the AIPPM committee off GNITS MUN 2021 Conference.
- Three girls of second year were appreciated for participation in National level quiz on "Srinivasa Ramanujan" organized by Dept. of Mathematics, Rajeev Gandhi Memorial College of Engg. & Tech. on 20th December 2021.
- Preethi Patil of second year participated in Annual Training Camp III of National Cadet Corps at Bison Training Ground, Secunderabad from 18th 24th December 2021.
- Arshiya of second year was appreciated for working as Campus Ambassador for Roboveda<sup>(\*21</sup> from 9th 12th December 2021.
- Sathvika of second year stood as First Runner Up in Kho-Kho held during Mini Sports Fest organized by GNITS from 15th 30th December 2021.
- Sri Vidya of second year achieved Merit Certificate in Mini Sports Fest organized by GNITS from 15th 30th December 2021.
- Three girls of second year participated in Shark Tank Rotaract organized by Rotaract Club of GNITS.
- Arshiya of second year achieved First position in Technical Writing Competition organized by IETE ISF DBIT in association with IETE- M Center on 1st February 2022.
- Hemaswi Chava of third year stood as Outstanding Rotaractor for the month for December 2021.
- Two girls of third year qualified in Round 1of 5th National Engineering Olympiad on 22nd December 2021.
- Abhigna Nadupalli of third year stood as winner in Udbhavah A group discussion leading to change organized by Rotaract Club of GNITS in January 2022.

- Clementina Rithika of third year stood as Outstanding Rotaractor for the month for February 2022.
- Vidya Reddy of third year was appreciated for participating in Referral Contest of Internshala Student Partner-23 edition on 1st September 2021.
- P. Sri Harshitha of final year received first prize in solo singing competition organized by Ek Bharat Shrestha Bharat Club, GNITS from 7th 13th August 2021.
- Hasitha Gajula of final year Published an Anthology in The Write Order .
- Fareeha Hameed of final year received Young Engineer Award on ISTE Students" Chapter Engineers" Day Celebrations in September 2021.
- Fareeha Hameed of final year was appreciated for acting as Secretary General for MUN 2021 Conference organized by GNITS from 26th 28th November 2021.
- G. Hasitha of final year received Second place in Basket Ball Free Throws held during Mini Sports Fest organized by GNITS from 15th 30th December 2021.
- Fareeha Hameed of final year received GNITS STAR WOMEN OF THE YEAR 2022 on the occasion of International Womens" Day Celebrations organized by GNITS.
- 3 students of second year participated in "SAMBHAV" e-National Level Awareness Programme organized by MSME in association with Entrepreneur Development Cell, GNITS during October November 2021.
- 2 students of third year participated in Orientation Session on Innovation & Entrepreneurship organized by Intitution Innovation Council & Narasaraopeta Engineering College on 23rd June 2021
- 2 students of second year attended Design And Analysis of Advanced Antenna Systems workshop organized by IEEE MTT-S Vardhaman Student Chapter, Vardhaman College of Engineering from 23rd 28th August 2021.
- 4 students of second year attended Web Development course organized by Brainovision Solutions India Pvt. Ltd and GNITS, IT Dept. from 19th 29th August 2021.
- 3 students of second year attended Ethical Cyber Hacking workshop organized by Homeflic Wegrow on 15th September 2021.
- 35students of second year completed Introduction to C++ course organized by CODING NINJAS from March October 2021.
- 5 students of second year attended Smart Sensors and Applications workshop organized by IETE, Hyderabad Centre on 21st November 2021.
- 2 students of third year attended Data Analyst Training Program organized by SHAPEAI from June August 2021.
- 2 students of final year attended Digital Nurture 2021 Workplace Skills to Leap Ahead organized by NASSCOM & Cognizant on 21st September 2021
- 34 Students attended Internships in various Companies.

# **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 pursed 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 INSTRUMNENTS 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).
- 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 1<sup>st</sup> 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.
- M.Swathi of 2017-2021 got University Gold Medal from JNTU in academics.

# **Basic Sciences Department**

# FacultyAchievements:

- Dr.T.Charan Singh, (HOD) has been awarded "Dr.Sarvepalli Radhakrishnan Best Teacher Award-2021" from Society for learning Technologies (SOLETE), recognised by Government of Andhra Pradesh, India.
- Dr. A.Alakanandana, has been awarded as **star women of the year** 2022 on the occasion of international women's day on march 08 2022.
- Dr. A.Alakanandana, Associate Prof. of Physics, received **"Best Academician Award"** from IJIEMR - Elsevier SSRN (Social Science Research Network) Research Awards on 8th August 2021.
- Dr. K. Syamala Devi, Asst.Prof. of E.S, received "Best Women Researcher Award" from IJIEMR Elsevier SSRN (Social Science Research Network) Research Awards on 8th August 2021.
- Dr.P.Shobharani, Asst.Prof. of Chem., has been awarded "Dr.Sarvepalli Radhakrishnan best teacher Award-2021" from Society for learning Technologies (SOLETE), recognised by Government of Andhra Pradesh, India.
- Dr. K Syamala Devi Chaired a session on **3rd Pure Earth Environment Conference** on 27/11/2021 from 11:30 AM to 5 PM in Virtual Mode, organized by Pure Earth Foundation, Hyderabad.
- Dr. K Syamala Devi Presented a Paper at National Conference on "Social Work Practices and Sustainable Consumption during Covid - 19" on 04<sup>th</sup> and 05<sup>th</sup> October 2021, organized by Department of Social Work, Chaudhary Bansi Lal University, Bhiwani, Chandighar.
- Dr. K Syamala Devi Published a Patent on "Fertilizer Usage Monitoring and Price Estimation Systemfor Crops". Patent Journal No. 37/2021. Dated. 10/09/2021
- Dr. K Syamala Devi Submitted a Patent on "Online Technical Learning and Advanced Training Management System". Awaiting for Results.
- Dr.P.Shobharani Application Title: A system for energy management through software defined network or network function virtualisation architectures Date of application: 01-10-2021 Application number: 202141043601A
- M. Shanti has presented a paper at INDIAN COUNCIL OF CHEMISTS, 40TH Annual National Conference, 29th to 30th December 2021 Title of paper for oral presentation : Green Synthesis of Bismuth Selenide Nanoparticles Using Ascorbic Acid

**FacultyPublications:** 

- Dr.T.Charan Singh, (HOD), has published the following papers. "Molecular Complexes of Paraquat with L-Dopa drug" in World Journal of Pharmaceutical Research, ISSN No. 2777-7105, Vol.10, Issue 11, August, 2021, Pg. No. 2494-2500.
- 'Charge Transfer Complexes of Paraquat with Epinephrine drug" in World Journal of Pharmaceutical Research, ISSN No. 2777-7105, Vol.10, Issue 11, August, 2021, Pg. No. 2501-2507.
- Dr. A.Alakanandana Published a paper entitled "Electrical and Optical Characterization of Malonic Acid Doped Poly Vinyl Alcohol Polymer Electrolytes" in International Journal for Innovative Engineering and Management Research, Vol – 01, Issue – 09, Sep 2021, P.No – 264 – 271, ISSN No – 2456- 5083.
- Dr. K Syamala Devi Published a paper entitled "Role of National Education Policy in Sustainable India A Hope for Future Generations", in International Journal for Innovative Engineering and Management Research, Vol 01, Issue 09, Sep 2021, P.No 264 271, ISSN No 2456- 5083.
- Dr.I.Radhika Papers published: "Impact of changed life style on COVID-19 in India: Teachings of Sanathana dharma (The eternal truth) in International Journal of Scientific Research in Science and Technology in volume 8, September-October month edition.

- Dr.P.Shobharani Published 3 papers in internationally reputed journals 1. Chromatographic analysis offatty acids Dickensian Journal, Volume 22, Issue 3,March 2022
- Analysis of waxes- Super critical fluid chromatography Chengdu University of technology journal, Volume 26 ,Issue 7,July 21
- Dr.P.Shobharani & Dr. Pragathi Jogi Evaluation of minerals in bakery products Flame Photometry.PENSEE Journal, Volume 51, Issue 07, July-2021.
- Dr.S.Uday Bhaskar published a paper with the title Nanostructured WO<sub>3</sub> based gas sensors: a short review in Sensor Review ; Emerald Publishing Limited [ISSN 0260-2288] Volume 41, Issue 4, 13 Oct 2021
- M.Shanti A Review On Exploring The Use Of Molecular Docking Studies And Its Application In Drug Designing PENSEE Journal, Volume 51, Issue 06, June-2021.
- M.Shanti A Review on Fluorescence Spectroscopy and its applications Chengdu University of Technology (Science and Technology Edition), Volume 26, Issue 08, August-2021.

#### Workshops/Seminars/FDPsattendedbytheFaculty:

- Dr. A.Alakanandana and Dr.S.Uday Bhaskar attended Two week online faculty development programme (FDP) on artificial Intelligence and machine learning: Real time applications
- Dr. K Syamala Devi, Rakesh Goud Battini and Dr. A.Alakanandana Attended One Week International Faculty Development Programme on "Recent Trends in Transforming Life Sciences Focus on Academia and Industry Symbiosis" from 03rd 08th September 2021, organized by Department of Biotechnology, Nizam College, Osmania University in association with Govt. City College and Loyola Academy, Hyderabad.
- Dr. K Syamala Devi Attended One Week National Level Faculty Development Programme on "Enhancing Teaching and Creative an Effective Learning Process in Contemporary Era" from 22nd Feb to 27th September 2021, organized by Hindusthan College of Arts and Science, Coimbatore.
- Dr. K Syamala Devi Attended AICTE Sponsored Six Days Short Term Training Programme (STTP) on "Comprehensive Village Development – Feasibility and Sustainability" from 29th November – 04th December 2021, Organized by Indo Global College of Architechture, Abhipur, New Chandighar.
- Dr. K Syamala Devi, Rakesh Goud Battini and Dr. A.Alakanandana Attended 3 Day National Level Workshop on "Teaching, Learning, Evaluation An OBE Perspective" from 05th November 07th November 2021, Organized by International Quality Assurance Cell (IQAC), Lords Institute of Engineering and Technology, Hyderabad.
- Dr. K Syamala Devi Attended 2 Day National Seminar on "Synergizing Higher Education in the Context of New Education Policy 2020: Strategies for Implementation" on 22nd and 23rd December 2021, Organized by Osmania University, Hyderabad.
- Dr. K Syamala Devi Participated in "Laksha Yuva Gala Geetharchana" on 14th December 2021 at LB Stadium, organized by Vishwa Hindhu Parishad, Telangana.
- Dr. K Syamala Devi Attended a National Webinar on "Impact of Covid 19 on Global Entrepreneurship" organized by Department of Commerce, Maradhwada Shikshan Prasarak"s Mandal, Arts, Commerce and Science College, Beed (M.S).
- Dr. K Syamala Devi Attended a National Webinar on "Judicial Activism and Sustainable Environment" on 16th September 2021, on the eve of World Ozone Day, organized by the Department of Environmental Sciences, Acharya Nagarjuna University, Guntur, Andhra Pradesh.
- Dr. K Syamala Devi Attended a National Webinar on "Impact of Covid-19 Lockdown on Global Environment Sustainability and Ozone Layer" on 16th September 2021, on the eve of World Ozone Day, organized by the Department Zoology and Economics, Maris Stella College, Vijayawada Andhra Pradesh.
- Dr. K Syamala Devi Attended International Multi-Disciplinary Webinar on "Peace and Development" on 21st September 2021, on the eve of International Peace Day, organized by the Department of Political Science and English, Poona College of Arts and Science, Pune, Maharastra.

- Dr.I.Radhika Conferences/workshops: "Current Trends in Research & Innovation Research Paper Publications - IPR and Patents - Research Projects & Fundraising" held from 27th - 31st August 2021 conducted by "Institute for Academic Excellence, Hyderabad" in collaboration with "Collegiate Education & Technical Education Department, Telangana State. Topics Attended: "Research Projects & Fundraising
- Dr.P.Shobharani SSE Expert talk Thandalam Tamil Nadu 7-10-21.
- Dr.P.Shobharani Three day national workshop Teaching, learning and evaluation at Lords institute f engineering and technology Hyderabad 5th to 7th November 2021.
- Dr.P.Shobharani Three day training workshop Hydrological modelling for extreme weather conditions" 28th to 30th September 2021
- S.Rama Krishna Participated in the 3-day National level workshop on "Teaching & Evaluation- An OBE Perspective" during 05th -07th November 2021, organized by Internal Quality Assurance Cell(IQAC), LORDS Institure of Engeering and Technology(Autonomous),Hyderabad
- Dr.Pragathi jogi Participated in the four day online webinar "Current Trends in Research & Innovation -Research Paper Publications - IPR and Patents - Research Projects & Fundraising" held from 27th - 31st August 2021 conducted by "Institute for Academic Excellence, Hyderabad".
- Dr. Pragathi Jogi Attended FDP on "Applied chemistry to design smart materials" from 20/9/21-24/9/21
- Dr. Pragathi Jogi Attended FDP on "Effective teaching methodologies" on 22/01/2022.
- Dr. Pragathi Jogi Attended FDP on "Teaching, Learning & Evaluation" from 05/11/2021-07/11/21.
- Dr. Pragathi Jogi Attended 1 week FDP on "Materials for Phonetics" from 9/8/21 to 13/8/21.
- Dr. Pragathi Jogi Participated &completed successfully AICTE Training And Learning (ATAL) Academy Online Elementary FDP on "Novel Materials" from 23/08/2021 to 27/08/2021 at SRM Institute of Management and Technology.
- M. Sreevalli Attended an FDP on "RECENT TRENDS IN TRANSFORMING LIFE SCIENCES -FOCUS ON ACADEMIA & INDUSTRY SYMBIOSIS" from 13-09-2021 to 18-09-2021
- M. Sreevalli Attended an FDP on "Research tools and Methodologies" from 27-09-2021 to 1-10-2021
- M. Sreevalli Attended an FDP on "Comprehensive village development –feasibility & sustainability" from 29-11-2021 to 04-12-2021.
- M. Sreevalli Attended an FDP on" Applied Chemistry to Design Smart Materials for Device Applications" from 20-09-2021 to 24-09-2021
- M. Sreevalli Attended a webinar on "Judicial activism and sustainable Environment" on 16-09-2021.
- M. Sreevalli Attended a webinar on "International multydisciplinary webinar on peace and development" on 21-09-2021
- M. Sreevalli Attended a webinar on "Impact of COVID-19 Lockdown on Global Environment Sustainability and Ozone Layer" on 16-09-2021
- M. Sreevalli Attended a workshop on "Teaching, Learning & Evaluation An OBE Perspective" from 05-11-2021 to 07-11-2021
- **B.** Mrinalini Attended a short term course on "Modern Methods in Organic Synthesis and Analytical Technique" from 30-08-2021 to 06-09-2021.
- B. Mrinalini Attended a Webinar on "Ethics in the Engineering Workshop" on 11-06-2021.
- **B.** Mrinalini Attended FDP on "Teaching, Learning & Evaluation" from 05/11/2021-07/11/21.
- **B.** Mrinalini Attended FDP on **"Role of Chemistry in Advanced Engineering Materials**" from 25-10-2021 to29-10-2021.
- **B.** Mrinalini Attended a Workshop on "**Hydrological Modelling for Extreme weather events in Urban Cities**" from 28-09-2021 to 30-09-2021.

#### **Book Chapters :**

- Dr.T Charan singh published a book chapter entitled "CT complexes of paraquate with phenolic drugs" for the book multidisceplinery research book by Swaraj publications. Delhi, ISBN 978-93-5470-767-4,
- Dr. A.Alakanandana Published a Book Chapter Entitled "Structural characterization and conductivity studies of Oxalic acid Doped PVA polymer electrolytes" in "Multidisciplinary Research Book Volume-Swaranjali Publications Pvt.Ltd, Ghaziabad, in July-2021, P.No:131-143, ISBN 978 93 5470-767-04

- Dr. K Syamala Devi Published a Book Chapter Entitled "Pros and Cons of Virtual Learning during Covid 19" in "New Perspectives in Commerce and Management" Volume 02, INSC International Publishers, ISBN 978-1–68576–143–1.
- Dr. K Syamala Devi Published a Book Chapter Entitled "Gender Discrimination and Social Inequalities in Women Empowerment in India" in "New Perspectives in Commerce and Management" Volume – 02, INSC International Publishers, ISBN – 978 - 1 – 68576 – 143 – 1.
- Dr. K Syamala Devi Published a Book Chapter Entitled "New Education Policy 2020 A New Paradigm Shift in Education" in "New Perspectives in Commerce and Management" Volume 02, INSC International Publishers, ISBN 978 1 68576 143 1.
- Dr. K Syamala Devi Published a Book Chapter Entitled "Distance Education Pros and Cons of E Learning and Virtual Classes" in "New Perspectives in Commerce and Management" Volume – 02, INSC International Publishers, ISBN – 978 - 1 – 68576 – 143 – 1.
- Dr. K Syamala Devi Published a Book Chapter Entitled "Women Empowerment in India Gender Discrimination at House and Workplace" in "Research Trends in Multi-Disciplinary Subjects" Volume 03, Red Shine Publications Pvt. Ltd, ISBN 978 93–91479 14 5.
- Dr.P.Shobharani has written following book chapters:
- Dr.P.Shobharani "Analysis of strychnine-Mass spectrometry" for the Book "Multidisciplinary Research Book", Delhi, ISBN 978-93-5470-767-4, P.No 124--126.
- Dr.P.Shobharani "Analysis of halides in water samples" in "International chapter Book", ISBN-978-1-365-59976-7 P No 31-33.
- Dr.P.Shobharani "Analysis of the ions of calcium and magnesium in soil samples-Titrimetry" in "International chapter Book", ISBN-978-1-365-59976-7 P No 2800-30.
- Dr.Pragathi Jogi written a Book chapter titled "Review-Biological and Catalytic Activity of Metal Schiff Base Complexes" of published book entitled "Research Trends in Multidisciplinary Research (Volume 31)" having ISBN 978-93-5570-025-4.
- M.Shanti has published a book chapter with the title DETERMINATION OF HARDNESS OF WATER BY COMPLEXOMETRIC METHOD USING EDTA Title of the book is Multidisciplinary Research Book, Vol-2,ISBN- 978-93-5470-767-4.
- O. Sujana Title of the book : Multidisciplinary subjects for Research –X11, Vol-2,ISBN- 978-1-7948-8891-3,DIP NO;18.10.1794888918.005 Title of book chapter: ANALYSIS OF BINDING INTERACTION BETWEEN AZITHROMYCIN AND HUMAN SERUM ALBUMIN USING AUTODOCKYING.
- O. Sujana Title of the book : Multidisciplinary subjects for Research –X11, Vol-2,ISBN- 978-1-7948-8891-3,DIP NO;18.10.1794888918.006 Title of book chapter: FLUOROSCENCE SPECTROSCOPY-CONCEPTS AND ITS APPLICATIONS
- M.Sreevalli has published a book chapter with the title A Review on National Education Policy in India A Hope for future is accepted as book chapter in the book titled Contemporary research in commerce and management, volume- 2.
- M.Sreevalli has published a book chapter with the title A Review on National Education Policy in India –Reforms in higher education is accepted as book chapter in the book titled Contemporary research in commerce and management, volume- 2.
- B.Mrinalini has published a book chapter with the title A Review on National Education Policy in India A Hope for future is accepted as book chapter in the book titled Contemporary research in commerce and management, volume- 2.
- B.Mrinalini has published a book chapter with the title A Review on National Education Policy in India –Reforms in higher education is accepted as book chapter in the book titled Contemporary research in commerce and management, volume- 2.

#### **NPTEL Courses:**

- Dr.Pragathi Jogi successfully completed NPTEL 12 week course on "Biological inorganic chemistry" in October 2021.
- B.Mrinalini successfully completed NPTEL 12 week course on "Reagents in Organic Synthesis" in October 2021.

#### **Seminar Organized:**

• Dr.K.Syamala Devi and Rakesh Goud Battini Organized an Awareness Programme "Plastic Waste Management" on 17<sup>th</sup> November 2021 for B.Tech Students.

# **Field trips**

• Dr.K.Syamala Devi and Rakesh Goud Battini has organized a one day field trip to Nehru Zoological Park to third year B.Tech students to explain importance of Biodiversity. on 30-12-2021

# **Humanities & Mathematics Department**

#### **Departmental Achievements:**

#### Dr. P. Aparna, Professor in English

- 1. Member, BOS, Department of English, Malla Reddy University, Hyderabad 18.12.2021
- 2. Member, BOS, Department of Engloish, GRIET, Hyderabad 21.10.2021.
- 3. Resource Person, delivered a lecture on Universal Human Values for I B.Tech students on 30.11.2021 at CBIT, Hyderabad during Induction Programme.
- 4. Participated in the FDP pn Emerging Trends in Teaching Language and Literature held on 12<sup>th</sup> & 13<sup>th</sup> October, 2021 by the Department of English organised by Auroroa''s Degree & PG College, Hyderabad.
- Dr. P. Rekha, Sr. Asst. Professor in Mang. Std.
- 1. Paper Publish an analysis of AI on Human Resource in organizations in UGC approved journal IJMER in August, 20221.
- 2. Compoleted an Online FDP on Innovatgion and Acquisition of Intellectual Property Rights from 26.07.2021 30.07.2021 through

ATAL academy at Cochin University of Sciemce and Technoloogy.

- Completed an Online FDP AICTE training on "Fostering Culture of Statrup, Innovation & Entrepreneruship in Academic Institutions" from 20.09.2021 – 24.09.2021 through ATAL academy at STEP-HBTI.
- 4. Paricipated in an online National Level Webinar on Current Trends in Research & Innovation, Research Paper Publications, IPR and Patents, Research Projects & Fundraising held from 27<sup>th</sup> – 31<sup>st</sup> August, 2021 conducted by "Insitute for Academic Excellence, Hyderabad" in collaboraton with "Collegiate Education & Technical Education Department, Telangana State.
- Participated in a 40-hour Online Faculty Development Programme on "PREDICTIVE ANALYTICS AND BUSINESS INTELLIGENCE" by E&CT Academy NIT Warangal & G. Narayanmma Institute of Technology & Science (For women), Hyderabad from 1<sup>st</sup> – 10<sup>th</sup> December, 2021.
- 6. Participated in the NDLI CLUB ORIENTATION –USER AWARENESS SESSION FOR GNITS held on July 24, 2021 organised by the NDLI club of GNITS.
- 7. Participated in the GNITS INTERNAL –NDLI AWARENESS EVENT held on Aug, 7, 2021 organised by the NDLI club of GNITS.
- 8. Completed an Online FDP AICTE training on "Emerging Trends in Business Data Analytics for Managers" from 22.11.2021 2.11.2021 through ATAL academy at Xavier Institute of Social Service.

#### Dr. M. Nagasree, Sr. Asst. Professir in Mathematics,

- Successfully completed and secured **A**+ Grade in an online course titled "Latex for Students, Engineers and Scientists" offered by IIT BombayX from 02-08-2021 to 21-11-2021.
- Participated in a 40-hour Online Faculty Development Programme on "PREDICTIVE ANALYTICS AND BUSINESS INTELLIGENCE" by E&CT Academy NIT Warangal & G. Narayanmma Institute of Technology & Science (For women), Hyderabad from 1<sup>st</sup> – 10<sup>th</sup> December, 2021

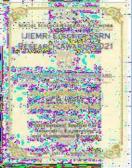
# Dr. M. Madhavi Lata, Sr. Asst. Professir in Mathematics

• Successfully completed and secured **A**+ Grade in an online course titled "Latex for Students, Engineers and Scientists" offered by IIT BombayX from 02-08-2021 to 21-11-2021.

# Dr. M. Aparna, Assoc. Professir in Mathematics

- 1. Dr.M.Aparna, Associate Professor of Mathematics has a Resource person for the National Webinar on Environment, Climate Change, Green Energy, Sustainable Agriculture, Holistic Health & Sustainable Development for Pure Earth (NWESDPE 2022), held on 20th March 2022.
- 2. Dr.M.Aparna has filed a patent with title"Fertilizer Usage Monitoring and Price Estimation System for Crops" on 10/09/2021

- 3. Dr.M.Aparna has published a paper titled "Bigdata and its Applications" in the International Journal for Innovative Engineering and Management Research (IJIEMR) in September, 2021.
- 4. Dr.M.Aparna Published a chapter in a book titled "Study On Covid-19 Vaccinations" in the book "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.
- 5. Dr.M.Aparna Published a chapter in a book titled "Impacts of Covid 19 on Man and Environment in India - a Review" in the book "Multidisciplinary Research Book Vol-1" published by Swaranjali Publication Pvt. Ltd with the ISBN : 978-93-5470-123-8, in August-2021, P.No: 150-157.
- 6. Dr.M.Aparna Published a chapter in a book titled "Women Empowerment in India-Gender Discrimination at House and Workplace" in the book "Research Trends in Multidisciplinary Subjects, Volume-3" published by RED'Shine Publications Pvt.Ltd with the ISBN : 978-93-91479-01-5, in October-2021, P.No: 257-267.



- Dr.M.Aparna Published a chapter in a book titled "Gender Discrimination and Social Inequalities in Women Empowermwnt in India" in the book "New Prespectives on Commerce & Management, Volime-2" published by RED'Shine Publications Pvt.Ltd with the ISBN : 978-1-68576-143-1, in December-2021, P.No: 58-62.
- 8. Dr.M.Aparna Published a chapter in a book titled "Distance Education-Pros and Cons of E-Learning and Virtual Classes" in the book "New Perspectives on Commerce & Management, Volume-2" published by RED'Shine Publications Pvt.Ltd with the ISBN : 978-1-68576-143-1, in December-2021, P.No: 69-74.

# Dr. V. Vijaya Lakshmi, Asst. Professor of Management Studies

- 1. Recent Trends in Transforming Life Sciences-Focus on Academia & Industry Symbiosis, 13th Sep,2021 to 18th Sep,2021
- 2. FDP in Entrepreneurship, 20th Sep,2021 to 24 Sep,2021
- 3. Enhancing Teaching and Creating an Effective Learning Process in the contemporary Era, 22nd Sep,2021 to 28th Sep,2021
- 4. Comprehensive Village Development-Feasibility & Sustainability-AICTE Sponsored STTP, 29th Nov,2021 to 4th Dec,2021

# Dr. NVSL Narasimham, Sr. Asst. Professor of Mathemtics

• Published a paper "Mthods and applcations in Stocasastic Modelling" in INTELLEGENT AND RELLIABLE ENGINEERING SYSTEMS. Sept, 2021.

#### Dr. S. Vasundhara, Asst. Professor of Mathematematics Awards received:

• On the Eve of National Teacher"s day Received an Award of "Dr.Sarvepalli Radhakrishnan Best Faculty Award 2021" in Mathematics Centre for professional Advancement IMRF Govt of India NITI Aayog.

#### **ResourcePerson Details**:

• Acted as a Resource Person to deliver a session at National seminar on Moodle Learning Management system dated on 19<sup>th</sup> June 2021 organised by Aadhyapana Bangalore.

# **Papers Published:**

- 1. Published a paper titled as "Data Visualization with TABLEAU" in the Journal of "Stochastic Modelling and Applications" indexing UGC care and PUBLON. Jan-June 2021.
- 2. Published a paper title as "Machine learning Applications in Healthcare Systems. TOJQI(Turkish Online Journal of Qualitative Enquiry) (**Scopus Indexed**). Volume12 Issue 7.
- 3. Published a Paper "Elliptic Curves New Approach to Lenstra"s Factorization method. Volume 10 issue 08.Elsevier SSRN (IJIEMR) Vol10,issue8 August 2021.





#### **Papers Presented:**

- Presented a Paper Titled "Heart Disease prediction using Machine Learning Algorithm" in International Conference on multidisciplinary Research Aspects In Applied Sciences &Humanities. 23<sup>rd</sup> 24<sup>th</sup> Dec-2021.
- INTERNATIONAL CONFERENCE ON TECHNOLOGIES FOR SMART GREEN CONNECTED SOCIETIES 2021 NOVEMBER 29-30, 2021|ONLINE| WORLDWIDE.
- Presented a paper titled "Artificial intelligence framework Based on deconvnet for skin cancer detection". at the ICTSGS-1 conference led by Yamagata University Japan. ICTSGS-1 IS ORGANIZED BY SPAST FOUNDATION AND ASSOCIATED PARTNER INSTITUTIONS

#### Workshops/seminars/FDP"s attended:

- Attended "International Conference on Mathematical and Statistical Computations" 3-5march 2022.organized by SKIT Jaipur.
- International Symposium on Mathematical Sciences and their Applications" Jan 29-29 2022.BY Yogivemana University Kadapa.
- Attended a National Symposium on Mathematics and Applications (NSMA 2021) held on 22nd December 2021 at the Department of Mathematics, Indian Institute of Technology, Madras.
- Attended Two day national E-Seminar on "Recent Advances in Mathematics" 20-21 Dec 2021

# **Refresher Course Attended**:

- Refresher Course in Mathematics (31 August 14 September, 2021) organized by the Department of Mathematics, Ramanujan College in collaboration with the Teaching Learning Centre, Ramanujan College.
- Attended one week faculty development program on "Artificial Intelligence and Machine Learning :Real Applications by E&ICT NIT Warangal and GNITS 20<sup>th</sup>-30<sup>th</sup> September 2021.
- Attended 3 day international Workshop on "predictive modelling using R and SPSS Tamilnadu 25/10/2021 to27/10/2021.
- Attended international conference on Recent Advances in Statistics 11-12 October 2021. By Department of Statistics Sadguru Maharaj College Karad University Maharastra .
- Attended a seminar on lectures on the significant role of algebra and Differential Equations in the 21<sup>st</sup> Century by Dept of Mathematics St Joseph University 5<sup>th</sup> November 2021.
- One Week Online International Faculty Development Programme on "THE ROLE OF LINEAR ALGEBRA IN MACHINE LEARNING, ARTIFICIAL INTELLIGENCE & DATA SCIENCE", organized by the Departments of Mathematics and Humanities, Computer Science Engineering and Information Technology, Mahatma Gandhi Institute of Technology, Hyderabad held from 29<sup>th</sup> November, 2021 to 3<sup>rd</sup> December 2021.

#### **Book Chapters Published:**

• Published a chapter in Book Titled Multidisciplinary Research Explorer, ISBN-13,978-1685384975 by Notion Press. As chapter 23. " Impact of Technology on Education: Transition to the Normal Pedagogical Practices to fully online flipped classrooms

# Completed ATAL FDP"s on the following.

- 1. Developing Academic leaders for Quality HEI from 5.6.2021 to 9.6.2021.
- 2. Machine Learning Concepts with Python.rom5.7.2021 to 9.7.2021.
- 3. Predictive Intelligence Modelling and its Applications from 12.07.2021 to 16.7.2021.
- 4. NPTEL: Completed NPTEL Course on "Introduction to Machine Learning" July-Sep 2021 IIT –Kharagpur
- **5.** Contributed Papers along with the following students in International Conference on "Recent Developments in Mathematics and Mathematical Sciences" (**ICRDMMS 2021**) [Over Online Platform] 09-11 December, 2021 **Calcutta Mathematical Society.**

#### The students are from CSE-A ,CSM of Second year.

S.No	Student Name	Supervisior	Title	Conference
1	S.Tejaswini, A. Sai Sriyam	Dr.S.Vasunnd hara	Machine Learning Algorithms-The Effect of Trainingand Testing Process	International Conference on Recent Developments inMathematics and Mathematical Sciences (ICRDMMS 2021)[Over Online Platform] 09-11 December, 2021 Calcutta Mathematical Society
2	Himaja Elluru, Guda Tharunya Varma .	Dr.S.Vasunnd hara	Signature Verification By Graph Theory	(ICRDMMS 2021)
3	Adhya Sindhuja	Dr.S.Vasunnd hara	Game Theory- Mini-Max Algorithm	(ICRDMMS 2021)
4	S Karunya Ram	Dr.S.Vasunnd hara	Mathematical Epidemiology	(ICRDMMS 2021)
5	Dubbaka Nikhitha	Dr.S.Vasunnd hara	Mathematical Approach for Cryptography	(ICRDMMS 2021)

#### Dr. B. Sushma, Asst. Prof. of English Faculty Achievements.

- NPTEL Discipline Star for having been certified in the courses of same discipline, more than 50 weeks of learning, final score in each subject>=55 (Total No. of weeks of learning: 76)
- 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
- Chairperson and Organizer for One-day International Conference on "Cultural Marvels" organized by ALAPAN Holistic Educational Forum, West Bengal on 8 January, 2022.
- NPTEL Courses:
- NPTEL course on, "Psychology of Everyday", IIT Madras from Aug-Sep 2021(4 weeks)
- Paper Publications:
- "Creating Lesson Plans for a Flipped Classroom: Some Insights" in a book titled, "Amalgamation of Virtual Journey in Learning: An Integrated and Blended Approach of Faculties in Flipped Classroom" ISBN: 978-81-950482-1-2 pg. 11-17 January, 2022.
- "Alienation, Assimilation and Acculturation in Jhumpa Lahiri"s "The Third and Final Continent" in GIS Science Journal, ISSN No. 1869-9391, Vol 8, Issue 4, 2021, Pg. No. 1341-1346 July 2021.
- Mobile Learning in English Language Classrooms: Its Implications, 'Elementary Education Online' SCOPUS Indexed, ISSN: 1305-3515, Vol 20, Issue 6, July 2021 Pg. 901-906 <u>https://www.ilkogretim-online.org/fulltext/218-1627582806.pdf?1635486084</u>

#### Workshops/Seminars/Webinars:

- An hour-long professional development webinar on "Posters, Taglines, and Loglines: Ideas from the World of Movies" organized by ELTAI, India on 18 July, 2021.
- An online lecture delivered by Prof. Prakash Kona on **"Poetics of Innocence: a flawed ideal or the need of the hour?"** conducted by OUCIP, Hyderabad on 20 th July, 2021.
- A three day International Conference on **"Language, Literature and Culture" ICLLC2K21** conducted by PG & Research Department of English, Trinity College for Women, Namakkal, Tamilnadu from 23-25 July, 2021.
- A webinar on **"The Glove and the Mirror: Metaphors to Explore Shakespeare"** conducted by ELTAI, India on 25 July, 2021.
- One-day International Virtual Workshop on "Intricacies of Scopus Publication in ELT, English Literature and Social Science" conducted by Kongu Engineering College, Tamil Nadu on 13 Nov, 2021.
- Three-day International Webinar on **"Digital Pedagogy in English Language Teaching"** organised by St. Francis College for Women, Hyderabad from 13-15 th Dec, 2021.
- International Faculty Development Programme on "Pioneering and Innovative Trends in Learning/Teaching English Language, Literature, and Translation" organized by Veda Vignana Academic and Research Centre from 16/12/21 to 23/12/21.
- 30 days International Online Workshop on "Academic Writing and Communication Skills, Research Methodology, Reference Management, and Academic Publishing" conducted by National Institute of Physical Medicine and Rehabilitation from 23 Nov to 31 Dec, 2021.
- 3-day National Online Workshop on "Hypothesis Formulation and Testing, and Questionnaire Preparation" conducted by St. Thomas College of Teacher Education, Pala from 28-30 January 2022.
- 2 weeks UGC-Sponsored Refresher Course on **"Skill Development and Futuristic Technologies"** conducted by Jai Narain Vyas University, Jodhpur, Rajasthan from 15/01/22 to 29/1/22.
- One-day International Conference on **"Cultural Marvels"** organized by ALAPAN Holistic Educational Forum, West Bengal on 8 January, 2022.
- Two-da National Webinar on **"Free Online Tools for Easy, Effective and Impactful Research"** sponsored by ICSSR (Indian Council of Social Science Research) New Delhi and conducted by M.V. Muthiah Government Arts College for Women, Tamil Nadu from 19-20 March 2022.

#### Mr. T. Malathi Latha, Asst. Prof. of Mang. Std.

- Successfully completed 5 Day ATAL FDP on Research Methodology and Design Thinking for Leadeship, Excellence and Soft Skills from 21-25 June, 2021.
- Paricipated in an online National Level Webinar on Current Trends in Research & Innovation, Research Paper Publications, IPR and Patents, Research Projects & Fundraising held from 27<sup>th</sup> – 31<sup>st</sup> August, 2021 conducted by "Insitute for Academic Excellence, Hyderabad" in collaboraton with "Collegiate Education & Technical Education Department, Telangana State.
- Successfully completed 5 Day ATAL FDP on "Organisational Behaviour" from 13-17 Sept, 2021.

# **NPTEL Courses:**

- NPTEL course on, "Organisational Behaviour", from July-Oct 2021 (12 weeks)
- Anupama Venugopal, Asst. Professor of English
- Successfully completed two weeks Refresher Course in English Language Studies organised by University of Hyderabad from 02.08.2021- 14.08.2021
- Successfully completed the following FDP's from NITTTR Chennai.
- One week Online Training Programme on Active and Collaborative Learning from 03.01.22- 07.01.22
- One week Online Training Programme on Graphic Design and Interactive Media from 13.09.21-17.09.21
- One week Online Training Programme on Learning Management System from 31.05.21-04.06.21

- Attended FDP on Effective Teaching Methodologies organised by GNITS on 22.01.22
- Was invited as a Resource Person for an Online Training Programme on Softskills for Career Development for the B.Ed and M.Ed students of Government College for Education,Jammu on 19.06.2021.

# Smith Mahindrakar, Asst.Professorin Mangt. Studies FDPs attended:

- Attended ATAL FDP on "Strategy :Concept and Application" 22-10-2021 to 26-10-2021
- Attended ATAL FDP on "Pricing Tactics and Analytics Strategy Management" 10-01-2022 to 14-01-2022
- Paper Presented on"Effect of Covid-19 on Manufacturing Sector" 30-03-2022 at Satavahana University, Karimnagar.

NPTEL COURSE On "Entrepreneurship "July, 2021-October, 2021

**Dr. K. Mrudula, Asst. Professor in Mathematics,** attended an online FDP on "**Mathematics & Statistics fro Machine Learning**" sponsored by Meet. Y, organized by NIT Warnagal and Pondicherry University, Pondicherry during 22-11-2021 to 02-12-2021.

**Dr. K. Mrudula, Asst. Professor in Mathematics,** participated in an oline FDP on "EFFECTIVE Teaching Methodologies" organized by GNITS, Hyderabad on 22<sup>nd</sup> January, 2022.

# Dr. K. Mrudula, Asst. Professor in Mathematics

Successfully completed and secured **A**+ Grade in an online course titled "Latex for Students, Engineers and Scientists" offered by IIT BombayX from 02-08-2021 to 21-11-2021.

# Dr. Neeli Ramesh, Asst. Professor in English

# Papers presented and Published:

- The paper entitled "Evolving a Suitable English Language Policy for India" was published in the NIU Internal Journal of Human Rights, UGC Care Group 1, NOIDA, New Delhi (India). ISSN: 2394-0298, Volume: 8(XII) 2021.
- The Paper entitled "Acquisition of English Language with Aid of ICT" was presented in a Two-Day International E-Conference conducted with the theme "Emerging Trends in English Language, Literature and Linguistics" by K L University, Hyderabad on 29 and 30 December, 2021.
- The Paper entitled "21st Century Skills for Students, Teachers and Professionals" was presented at the AICTE Sponsored Two-Day National Conference on Digital Evolution in English Language Teaching and Learning in Higher Education (DEELTHE) organized by Anurag University, Hyderabad on 10-11 February, 2022.
- The Paper entitled "Relevance of Language Skills for Employability: An Experimental Approach" was presented in the 1st International National Conference on "Newer Perspectives on LSRW Practices" organized by Goka Raju and Ranga Raju Institute of Technology, Hyderabad in association with ICMED on 11-12 February, 2022.

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
<b>Books Published/IPRs/Patents</b>	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	Reviewers for IE(I), IEEE, BOS Member of JNTUH,
Institutions	CMRCollege, GRIET, Member of NBA Expert Committee

13.2	Name of Teaching staff	Dr.B.Venkateshulu
(1)	Designation	Professor & HOD
	Department	Electronics & Communication Engineering
	Date of joining the Institution	8/9/2004
	Qualification with Class/Grade	UG: I class with distinction PG: I class Ph.D: Awarded
	Total experience in Years	Teaching: 31.5 Industry: - Research: 9
	Papers Published	National: 2 International: 16
	Papers Presented in Conferences	National: 1 International 3
	Ph.D Guide? Give field & University	Field: Digital Communication University: JNTUH
	PhDs/Projects Guided	PhDs: Guiding One Ph.D. scholar Projects at Masters level: 21
	Books Published/IPRs/Patents	Books- 2, 4 patents published
	Professional Memberships	IETE, ISTE, Member of CSI, IEI fellow
	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, IIT,Navstar, Smartbridge, NIT, IIITH

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: DistinctionPh.D: Awarded	
	Total experience in Years	Teaching: 40 Industry: 1 Research:2	
	Papers Published	National: 14 International: 17	
	Papers Presented in Conferences	National: 6 International: 30	
	Ph.D Guide? Give field & University	Field: E C E ( Microwave & Radar Engineering), University: IITKGP	
	PhDs/Projects Guided	PhDs: - 9 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	IIT- Kharagpur, DLRL- Hyderabad, NERTU- OU, Hyderabad,	
	Institutions	SVU College ( Engineering, Tirupati, JNTU-Kakinada,	
		JNTU-Anantaj ur, Osmania University-Hyderabad, BITS-Hyderabad, IISc,	
		Bangalore,	
		Andhra University-VSKP	

13.2	Name of Teaching staff	Dr.Sudhakara Rao Paravataneni
(3)	Designation	Dean R&D and Professor
	Department	ECE
	Date of joining the Institution	19-09-2019
	Qualification with Class/Grade Total experience in Years	UG:Distinction PG: Distinction Ph.D: Awarded
		Teaching: 14 Industry: -28 Research: - 19
	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 Patent published
	Professional Memberships	-
	Consultancy Activities	-
	Awards	NRDC, CSIR
	Grants fetched	-
	Interaction with Professional Institutions	Many Private reputed institutes on JNTUH & OU

13.2 (4)	Name of Teaching staff	Mr.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	Teaching: 32 Industry: 2 Research:
	Papers Presented in Conferences	National:7 International:16
	Ph.D Guide? Give field & University	National:5 International: 6
	PhDs/Projects Guided	Field: University:
	Books Published/IPRs/Patents	PhDs: Projects at Masters level:14
	Professional Memberships	-
	Consultancy Activities	IETE, LMISTE
	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	Name of Teaching staff	Dr.K.Ragini
(5)	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: 9
	Papers Published	National: 2 International: 23
	Papers Presented in Conferences	National: 4 International :11
	Ph.D Guide? Give field & University	Field: - VLSI Design University: JNTUH
	PhDs/Projects Guided	PhDs: Projects at Masters level: 19
	<b>Books Published/IPRs/Patents</b>	2 books published, 1 patent published
	Professional Memberships	IETE Member, Fellow IE
	Consultancy Activities	-
	Awards	1.Star Achiever Award Accenture
		2.Academic Excellence Award
		3. Best Paper Award for Design and Analysis of Reversible Random Access
		Memory during "3rd Research Day" on 28th August 2021 at Chaitanya
		Bharathi Institute of Technology (A), Hyderabad
	Grants fetched	3.69 lakhs AICTE STTP, 93000/- for ATAL FDP
	Interaction with Professional	JNTUH, OU, IIIT, IIT
	Institutions	

13.2	Name of Teaching staff	Dr.Renuka Devi S.M
(6)	Designation	Professor
	Department Date of joining the Institution	Electronics & Communication Engineering
		26/09/2003
	Qualification with Class/Grade	UG:-I Class PG:- Distinction Ph.D: Awarded
	Total experience in Years	Teaching: 24 Industry: Research: 8
	Papers Published	National: 1 International: 33
	Papers Presented in Conferences	National: 1 International: 14
	Ph.D Guide? Give field & University	Field: Image processing
		University:- Hyderabad Central University
	PhDs/Projects Guided	PhDs: Guiding One Ph.D. scholar Projects at Masters level:18
	Books Published/IPRs/Patents	1book, 2 Patents published
	Professional Memberships	IETE, ISTE, IEEE, Fellow IE
	Consultancy Activities	-
	Awards	-
	Grants fetched	1. Seminar Grant from AICTE 72,000/-,
		2. Collaborative research under TEQIP-IIIJNTUH – Rs.2.5 lakhs
		3. Obtained funding for IEEE STAR Program of \$350 under IEEE SB GNITS.
	Interaction with Professional Institutions	HCU, IIITH, OU, JNTUH,IITH, NRSC, NI

13.2	Name of Teaching staff	Mrs.V. Uma
(7)	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: 22 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: 5
	Books Published/IPRs/Patents	NIL
	Professional Memberships	ISTE, IETE
	Consultancy Activities	
	Awards	
	Grants fetched	
	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: 2 Industry: Research: 1.5
	Papers Published	National: International: 8
	Papers Presented in Conferences	National: 2 International: 3
	Ph.D Guide? Give field & University	Field: Wireless Networks University: JNTUH
	PhDs/Projects Guided	PhDs Projects at Masters level: 7
	Books Published/IPRs/Patents	Wireless sensor Network Principles
	Professional Memberships	IETE, ISTE
	Consultancy Activities	-
	Awards	-
	Grants fetched	-
	Interaction with Professional Institutions	OU, JNTUH

2	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:Distinction PG:Distinction PhD:Awarded
	Total experience in Years	Teaching: 20.5 Industry: - Research: 4
	Papers Published	National: - International: 23
	Papers Presented in Conferences	National: 6 International: 13
	Ph.D Guide? Give field & University	Field: GNSS University: JNTUH
	PhDs/Projects Guided	PhDs: Guiding One Ph.D. scholar Projects at Masters level: 10
	Books Published/IPRs/Patents	1 patent published
	Professional Memberships	IETE fellow
	Consultancy Activities	Bigwiz pvt. Ltd. for Rs.5.56 lakhs
	Awards	EET CRS Award for Excellence in Research 2018, GNITS STAR women of
		the year $-2022$
	Grants fetched	-
	Interaction with Professional Institutions	JNTUH, KLU, OU, AU

13.2 (10)	Name of Teaching staff	Mrs.B.Tulasi Sowjanya
(10)	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: 19Yrs 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	IEEE
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional	IIITH, IITH
	Institutions	

13.2 (11)	Name of Teaching staff	Mr. V. Radha krishna	-
()	Designation	Assistant Professor	and the second se
	Department	Electronics & Communication Engineering	
	Date of joining the Institution	20-12-2004	
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D:-	3
	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	-	
	Professional Memberships	IETE Life Member	
	Consultancy Activities		
	Awards		
	Grants fetched		
	Interaction with Professional	OU, JNTUH	
	Institutions		

13.2 (12)	Name of Teaching staff	Mrs.N.Krishna Jyothi	0
	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: 16.7 Industry: Research:	
	Papers Published	National: 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	Navstar Integrated Systems Pvt. Ltd.	
	Awards		
	Grants fetched		
	Interaction with Professional	JNTUH, OU, KLU	
	Institutions		

13.2	Name of Teaching staff	Mrs.A.Sujatha Reddy
(13)	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: 16 Industry: Research:
	Papers Published	National: 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
	<b>Books Published/IPRs/Patents</b>	
	Professional Memberships	
	Consultancy Activities	Navstar Integrated Systems Pvt. Ltd.
	Awards	
	Grants fetched	
	Interaction with Professional	JNTUH, OU, KLU
Ц	Institutions	

13.2	Name of Teaching staff	Mr.P. Chandra Sekhar
(14)	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: Thesis submitted
	Total experience in Years	Teaching:17 yrs Industry: Research:
	Papers Published	National: 0 International: 3
	Papers Presented in Conferences	National: 1 International: 3
	Ph.D Guide? Give field & University	Field: Speech/Audio Signal Processing University: IIITH
	PhDs/Projects Guided	PhDs: Projects at Masters level: 3
	Books Published/IPRs/Patents	1 patent published
	Professional Memberships	-
	Consultancy Activities	-
	Awards	-
	Grants fetched	-
	Interaction with Professional	IIITH, JNTUH
	Institutions	

Name of Teaching staff	Mrs.M. Madhuri Latha
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: 18 Industry: Research:
Papers Published	National: 0 International: 0
Papers Presented in Conferences	National: 1 International: 3
Ph.D Guide? Give field & University	Field: Wireless Communications
PhDs/Projects Guided	University: IIIT,Hyderabad
Books Published/IPRs/Patents	PhDs: Projects at Masters level:
Professional Memberships	
Consultancy Activities	IEEE
Awards	
Grants fetched	
Interaction with Professional	Visvesvaraya fellowship
Institutions	

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13.2	Name of Teaching staff	Mrs.Parupalli SriPadma
(16)	Designation	Assistant Professor
	Department	Electronics & 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: 17.6 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:
	Books Published/IPRs/Patents	
	Professional Memberships	LMISTE
	<b>Consultancy Activities</b>	
	Awards	
	Grants fetched	
	Interaction with Professional	JNTUH
	Institutions	

13.2	Name of Teaching staff	Mrs.A.Sarada
(17)	Designation	Assistant Professor
	Department	Electronics & Communication Engineering
	Date of joining the Institution	01/07/2009
	Qualification with Class/Grade	PG: I Class
	Total experience in Years	Teaching: 19Yrs Industry:2 Yrs Research:-
	Papers Published	National: -
	Papers Presented in Conferences	National:-
	Ph.D Guide? Give field & University	Field: -
	PhDs/Projects Guided	PhDs: -
	<b>Books Published/IPRs/Patents</b>	-
	Professional Memberships	-
	Consultancy Activities	-
	Awards	-
	Grants fetched	-
	Interaction with Professional	OU, JNTUH
	Institutions	

13.2	Name of Teaching staff	Mr.Chindam Hari Prasad	-
(18)	Designation	Assistant Professor	(TING)
	Department	Electronics & Communication Engineering	
	Date of joining the Institution	18/06/2007	Contra la la
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D:-	Sec. Ale
	Total experience in Years	Teaching: 16.8 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	IIITH, OU, JNTUH	
	Institutions		

13.2	Name of Teaching staff	Mr.Y. Rakesh Kumar
(19)	Designation	Assistant Professor
	Department	Electronics & Communication Engineering
	Date of joining the Institution	1/7/2009
	Qualification with Class/Grade	UG: I Class PG: I Class
	Total experience in Years	Teaching: 13 Industry:
	Papers Published	National: 0
	Papers Presented in Conferences	National: 0
	Ph.D Guide? Give field & University	Field: Image Processing University:- OU
	PhDs/Projects Guided	PhDs: Projects at Masters level:
	Books Published/IPRs/Patents	1 patent published
	Professional Memberships	IEAE, IETE fellow, INSC member Institute of scholar
	Consultancy Activities	-
	Awards	Best Senior Faculty Award from Novel research Academy, Young Achiever
		Award fromIEAE, 2 <sup>nd</sup> best IETE forum(ISF) coordinator award, 2020-21
	Grants fetched	2.5 L for JNTUH TEQIP3 Collaborative project
	Interaction with Professional	Dept. of Radio diagnosis & Imaging, Tata Memorial Hospital, Mumbai, OU,
	Institutions	JNTUH, AGcollege 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	Name of Teaching staff	Mr.Bodeddula Sreekanth Reddy	-
(20)	Designation	Assistant Professor	and the second s
	Department	Electronics & Communication Engineering	North Comment
	Date of joining the Institution	02/01/2012	ATTACHARDON .
	Qualification with Class/Grade	UG: Distinction PG:4GPA Ph.D: -	
	Total experience in Years	Teaching: 11.3 yrs Industry:2yrs Research: 0	
	Papers Published	National: - 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: 4	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional	IIITH, JNTUH	
	Institutions		

<b>.2</b> Name of Teaching staff	Mrs.Deepthi Amuru
Designation	Assistant Professor
Department	Electronics & 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: 11 Industry: 1.6 Research:
Papers Published	National: 1 International: 4
Papers Presented in Conferences	National: 2 International 8
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	IEEE
Consultancy Activities	
Awards	
Grants fetched	
Interaction with Professional	IIITH, JNTUH, IITH
Institutions	

13.2	Name of Teaching staff	Mrs.T.Srilatha
(22)	Designation	Assistant Professor
	Department	Electronics & 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: 14Yrs 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:
	Books Published/IPRs/Patents	1 patent published
	Professional Memberships	IEEE
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional	JNTUH, KLU
	Institutions	

13.2	Name of Teaching staff	Dr.C. Padmaja		
(23)	Designation	Assistant Professor		
	Department	Electronics & 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: 4 yrs Research: 2		
	Papers Published	National: 1 International:9		
	Papers Presented in Conferences	National: 1 International:8		
	Ph.D Guide? Give field & University	Field: Wireless Communication University: JNTUH		
	PhDs/Projects Guided	PhDs: Projects at Masters level: 10		
	Books Published/IPRs/Patents	1 patent published		
	Professional Memberships	LMISTE, IETE fellow		
	Consultancy Activities			
	Awards	Outstanding woman Researcher in wireless communications on 5 <sup>th</sup> March 2022,		
		Dr. Sarvepalli Radhakrishna best teacher award on 5 <sup>th</sup> September 2021		
	Grants fetched	AICTE-ISTE refresher program with a grant of Rs.93,000/-		
	Interaction with Professional	JNTUH, IITH, SVU, NITW, NITTTRC, MNIT		
	Institutions			

2 Name of Teaching staff	Mrs.Madhuri Pocha
Designation	Assistant Professor
Department	Electronics & 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: 10.9 Yrs Industry: Research:
Papers Published	National: 0 International: 3
Papers Presented in Conferences	National: 1 International: 0
Ph.D Guide? Give field & University	Field: Wireless Communication University:JNTUH
PhDs/Projects Guided	PhDs: Projects at Masters level: 1
<b>Books Published/IPRs/Patents</b>	-
<b>Professional Memberships</b>	-
<b>Consultancy Activities</b>	-
Awards	-
Grants fetched	-
Interaction with Professional	JNTUH
Institutions	

13.2	Name of Teaching staff	Mrs.K. Swathi
(25)	Designation	Assistant Professor
	Department	Electronics & 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: 8.2 Yrs 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 patent published
	Professional Memberships	LMISTE
	Consultancy Activities	-
	Awards	Young scholar award, 2022
	Grants fetched	-
	Interaction with Professional	JNTUH
	Institutions	

13.2	Name of Teaching staff	Mrs.M. Lakshmi
(26)	Designation	Assistant Professor
	Department	Electronics & Communication Engineering
	Date of joining the Institution	27/06/2011
	Qualification with Class/Grade	PG: I Class Ph.D:
	Total experience in Years	Teaching: 12yrs 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	IETE fellow
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional	OU, JNTUH
	Institutions	

2 Name of Teaching staff	Mrs. 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: 14.9 yrs Industry: 0Research: 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	JNTUH, KLU
Institutions	

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13.2	Name of Teaching staff	Mrs.GVNSK Sravya
(28)	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: 7.5 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	LMISTE
	<b>Consultancy Activities</b>	
	Awards	
	Grants fetched	
	Interaction with Professional	JNTUH, KLU
	Institutions	

13.2	Name of Teaching staff	Mrs.P.RoopaRanjani
(29)	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: 7.5 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	JNTUH, KLU
	Institutions	

Name of Teaching staff	Mr.V. Shanakar		0
Designation	Assistant Professor		100
Department	Electronics and Commu	inication Engineering	
Date of joining the Institution	24/08/2015		11-11-11-11-11-11-11-11-11-11-11-11-11-
Qualification with Class/Grade	UG: II Class PG: I Class	sPh.D: pursuing	and the second
Total experience in Years	Teaching: 13.9 Yrs Ind	ustry:1.6Yrs Research:	
Papers Published	National: 2	International: 2	
Papers Presented in Conferences	National:	International: 2	
Ph.D Guide? Give field & University	Field: VLSI DESIGN	University: Osmania	
PhDs/Projects Guided	PhDs:	Projects at Masters level:	
Books Published/IPRs/Patents	1 patent published		
Professional Memberships			
Consultancy Activities			
Awards			
Grants fetched			
Interaction with Professional	JNTUH, OU		
Institutions			

13.2	Name of Teaching staff	Mrs.M. Shanthi	•
(31)	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	360
	Total experience in Years	Teaching: 10.5 Yrs Industry: Research:	
	Papers Published	National: International: 0	
	Papers Presented in Conferences	National: 1 International: 0	
	Ph.D Guide? Give field & University	Field: Speech Signal Processing University: KLU	
	PhDs/Projects Guided	PhDs:	
	Books Published/IPRs/Patents	1 patent published Projects at Masters level:	
	Professional Memberships		
	Consultancy Activities		
	Awards		
	Grants fetched		
	Interaction with Professional	JNTUH, OU, KLU	
	Institutions		

13.2 (32)	Name of Teaching staff	Mr.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: 8.9 yrs 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	NITD, JNTUH
	Institutions	

Name of Teaching staff	Mr. 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: 16 Industry:3 Research:-
Papers Published	National: International: 3
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	1 patent published
Professional Memberships	Life time member of Indian Society for Technical Education (LMISTE)
Consultancy Activities	-
Awards	-
Grants fetched	-
Interaction with Professional Institutions	JNTUH, OU

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13.2	Name of Teaching staff	Mrs.Pathem Lavanya	
(34)	Designation	Assistant Professor	(m - 8
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	05-01-2017	
	Qualification with Class/Grade	UG: First Class PG: Distinction Ph.D:	2.
	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 leve	1:-
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional	JNTUH	
	Institutions		

13.2	Name of Teaching staff	Mrs.Gundrala Madhavi
(35)	Designation	Assistant Professor
	Department	Electronics and Communication Engineering
	Date of joining the Institution	05/01/2017
	Qualification with Class/Grade	UG: I Class
	Total experience in Years	Teaching: 5.5 Years 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: - University:-
	PhDs/Projects Guided	PhDs: - Projects at Masters level:-
	Books Published/IPRs/Patents	-
	Professional Memberships	-
	Consultancy Activities	-
	Awards	-
	Grants fetched	-
	Interaction with Professional	JNTUH
	Institutions	

Name of Teaching staff	Mr.Y.Prakash	
Designation	Assistant Professor	10
Department	Electronics and Communication Engineering	100
Date of joining the Institution	04/01/2017	
Qualification with Class/Grade	UG: I Class PG: I Class Ph.D:-	1.0
Total experience in Years	Teaching: 5 Year Industry: - Research:-	
Papers Published	National: 1 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	IETE	
Consultancy Activities	-	
Awards	-	
Grants fetched	-	
Interaction with Professional	JNTUH	
Institutions		

13.2	Name of Teaching staff	Mrs.E.V.S.S.Vyshnavi	)
(37)	Designation	Assistant Professor	an own
	Department	Electronics and Communication Engineering	
	Date of joining the Institution	01/03/2017	a la
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D:-	All A
	Total experience in Years	Teaching: 5 Year 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:-	
	<b>Books Published/IPRs/Patents</b>	1 patent published	
	Professional Memberships	ISTE	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional	JNTUH, HCU	
	Institutions		

13.2	Name of Teaching staff	Mrs.Bhavana Mandaloju
(38)	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:-
	<b>Books Published/IPRs/Patents</b>	LMISTE
	Professional Memberships	-
	Consultancy Activities	-
	Awards	-
	Grants fetched	JNTUH
	Interaction with Professional Institutions	-

13.2	Name of Teaching staff	Ms.Chilupuri Anusha
(39)	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: 6 Year Industry: - Research:-
	Papers Published	National: 0 International:- 3
	Papers Presented in Conferences	National: 0 International: 1
	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	LMISTE
	Consultancy Activities	-
	Awards	-
	Grants fetched	-
	Interaction with Professional Institutions	JNTUH, NITW

Name of teaching Staff	Dr. M. Seetha
Designation	Professor & Head
Department	Computer Science & Engineering
Date of joining the Institution	9 <sup>th</sup> July 2008
Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Awarded
Total experience in Years	Teaching: 28yrs Industry: Research:16
Papers Published	National: 2   International: 90
Papers Presented in Conferences	National: 12International: 79
Ph.D Guide? Give field & University	Field: Image Processing, Data Mining, Network Security and Soft Computing University: JNTUH, JNTUK & VTU
PhDs/Projects Guided	PhDs: 10 Awarded Projects at Masters level: 55
Books Published/IPRs/Patents	1. 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.
	2. Patent was filed on the title "System and Method for Detecting
Professional Memberships	and Assisting in Quitting Smoking Habit" in Sep 2019. LMISTE, LMIETE, IMCSI, IASCIT, IAENG
Consultancy Activities	LIVIISTE, LIVIETE, INICSI, IASCIT, TAENO
Patent:	
$\checkmark$ Published a patent with the title	e "Early action prediction using deep learning framework for anomaly detection current residual inception V3 and LSTM" in Feb 2021.
✓ Published a patent with the title from surveillance videos by rec	e "Early action prediction using deep learning framework for anomaly detection current residual inception V3 and LSTM" in Feb 2021.
<ul> <li>✓ Published a patent with the title from surveillance videos by red</li> <li>Awards         <ul> <li>Received Acharya Ratna Av Information Technology Ass</li> <li>Received Best HOD of the patents</li> </ul> </li> </ul>	current residual inception V3 and LSTM" in Feb 2021. ward by Information Technology Association of Andhra Pradesh, Technology ociation, Takshasila, Impact foundation Indian Servers, Vijayawada in 2019. year Award by CSI Mumbai TechNext, Mumbai 2019.
from surveillance videos by rec Awards • Received Acharya Ratna Av Information Technology Ass • Received Best HOD of the	current residual inception V3 and LSTM" in Feb 2021. ward by Information Technology Association of Andhra Pradesh, Technology ociation, Takshasila, Impact foundation Indian Servers, Vijayawada in 2019. year Award by CSI Mumbai TechNext, Mumbai 2019. detection based on Multimedia data in International conference on Research
<ul> <li>✓ Published a patent with the title from surveillance videos by red</li> <li>Awards</li> <li>Received Acharya Ratna Ave Information Technology Ass</li> <li>Received Best HOD of the generation of the generation of the generation of the Distinguish</li> <li>Receipent of the Distinguish</li> </ul>	current residual inception V3 and LSTM" in Feb 2021. ward by Information Technology Association of Andhra Pradesh, Technology ociation, Takshasila, Impact foundation Indian Servers, Vijayawada in 2019. year Award by CSI Mumbai TechNext, Mumbai 2019. detection based on Multimedia data in International conference on Research logy Aug 2019. hed Faculty in Engineering Award in the field of Computer Science and
<ul> <li>✓ Published a patent with the title from surveillance videos by red</li> <li>Awards</li> <li>Received Acharya Ratna Av Information Technology Ass</li> <li>Received Best HOD of the gamma advances in Engg. &amp; Techno</li> <li>Recipient of the Distinguish Engineering by Venus Internation</li> </ul>	current residual inception V3 and LSTM <sup>**</sup> in Feb 2021. ward by Information Technology Association of Andhra Pradesh, Technology ociation, Takshasila, Impact foundation Indian Servers, Vijayawada in 2019. year Award by CSI Mumbai TechNext, Mumbai 2019. detection based on Multimedia data in International conference on Research logy Aug 2019. hed Faculty in Engineering Award in the field of Computer Science and national Foundation, Chennai in July, 2017.
<ul> <li>Published a patent with the title from surveillance videos by red</li> <li>Received Acharya Ratna Ave Information Technology Ass</li> <li>Received Best HOD of the y</li> <li>Best Paper award for Stress of advances in Engg. &amp; Techno</li> <li>Recipient of the Distinguish Engineering by Venus Intern</li> <li>Received Accenture Star Act</li> </ul>	<ul> <li>current residual inception V3 and LSTM" in Feb 2021.</li> <li>ward by Information Technology Association of Andhra Pradesh, Technology ociation, Takshasila, Impact foundation Indian Servers, Vijayawada in 2019.</li> <li>year Award by CSI Mumbai TechNext, Mumbai 2019.</li> <li>detection based on Multimedia data in International conference on Research logy Aug 2019.</li> <li>hed Faculty in Engineering Award in the field of Computer Science and national Foundation, Chennai in July, 2017.</li> <li>hiever Award in Sept, 2016.</li> </ul>
<ul> <li>Published a patent with the title from surveillance videos by red</li> <li>Received Acharya Ratna Ave Information Technology Ass</li> <li>Received Best HOD of the generation of the Distinguish Best Paper award for Stress of advances in Engg. &amp; Technology Received Accenture Star Ach Received Accenture Star Ach Received AICTE Career Ave</li> </ul>	<ul> <li>current residual inception V3 and LSTM" in Feb 2021.</li> <li>ward by Information Technology Association of Andhra Pradesh, Technology ociation, Takshasila, Impact foundation Indian Servers, Vijayawada in 2019.</li> <li>year Award by CSI Mumbai TechNext, Mumbai 2019.</li> <li>detection based on Multimedia data in International conference on Research logy Aug 2019.</li> <li>hed Faculty in Engineering Award in the field of Computer Science and national Foundation, Chennai in July, 2017.</li> </ul>
<ul> <li>✓ Published a patent with the title from surveillance videos by red</li> <li>Awards         <ul> <li>Received Acharya Ratna Ave Information Technology Ass</li> <li>Received Best HOD of the set Best Paper award for Stress of advances in Engg. &amp; Technol</li> <li>Received Accenture Star Acl Received Accenture Star Acl</li> <li>Received AICTE Career Ave</li> </ul> </li> </ul>	current residual inception V3 and LSTM" in Feb 2021. ward by Information Technology Association of Andhra Pradesh, Technology ociation, Takshasila, Impact foundation Indian Servers,Vijayawada in 2019. year Award by CSI Mumbai TechNext, Mumbai 2019. detection based on Multimedia data in International conference on Research logy Aug 2019. hed Faculty in Engineering Award in the field of Computer Science and national Foundation, Chennai in July, 2017. hiever Award in Sept, 2016. ward for Young Teachers (CAYT) in FEB, 2009.
<ul> <li>✓ Published a patent with the title from surveillance videos by red</li> <li>Awards         <ul> <li>Received Acharya Ratna Avents</li> <li>Received Best HOD of the generation of the Distinguish Engineering by Venus Internet</li> <li>Received Accenture Star Action</li> <li>Received AltCTE Career Avents</li> </ul> </li> </ul>	<ul> <li>current residual inception V3 and LSTM" in Feb 2021.</li> <li>ward by Information Technology Association of Andhra Pradesh, Technology ociation, Takshasila, Impact foundation Indian Servers, Vijayawada in 2019.</li> <li>year Award by CSI Mumbai TechNext, Mumbai 2019.</li> <li>detection based on Multimedia data in International conference on Research logy Aug 2019.</li> <li>hed Faculty in Engineering Award in the field of Computer Science and national Foundation, Chennai in July, 2017.</li> <li>hiever Award in Sept, 2016.</li> <li>ward for Young Teachers (CAYT) in FEB, 2009.</li> </ul>
<ul> <li>✓ Published a patent with the title from surveillance videos by red</li> <li>Awards         <ul> <li>Received Acharya Ratna Ave Information Technology Ass</li> <li>Received Best HOD of the Set Paper award for Stress of advances in Engg. &amp; Techno</li> <li>Receipient of the Distinguish Engineering by Venus Internet</li> <li>Received AlCTE Career Ave Grants fetched</li> <li>Research project is sanctioned worth Rs. 21,14,309/- for a du</li> </ul> </li> </ul>	<ul> <li>current residual inception V3 and LSTM" in Feb 2021.</li> <li>ward by Information Technology Association of Andhra Pradesh, Technology ociation, Takshasila, Impact foundation Indian Servers, Vijayawada in 2019.</li> <li>year Award by CSI Mumbai TechNext, Mumbai 2019.</li> <li>detection based on Multimedia data in International conference on Research logy Aug 2019.</li> <li>hed Faculty in Engineering Award in the field of Computer Science and national Foundation, Chennai in July, 2017.</li> <li>hiever Award in Sept, 2016.</li> <li>ward for Young Teachers (CAYT) in FEB, 2009.</li> <li>ed by DST on "Portable retinal imaging device for early detection of eye disease" uration of 24 months in Oct 2021.</li> <li>547/- under AICTE AQIS-MODROBS for Modernization of Labs to Support</li> </ul>
<ul> <li>Published a patent with the title from surveillance videos by red</li> <li>Received Acharya Ratna Ave Information Technology Ass</li> <li>Received Best HOD of the Set Paper award for Stress of advances in Engg. &amp; Technol</li> <li>Receipient of the Distinguisal Engineering by Venus Intern</li> <li>Received Accenture Star Act</li> <li>Received AICTE Career Ave Grants fetched</li> <li>Research project is sanctioned worth Rs. 21,14,309/- for a du</li> <li>Received a grant of Rs 7,17,6 Research in Artificial Intellig</li> </ul>	<ul> <li>current residual inception V3 and LSTM" in Feb 2021.</li> <li>ward by Information Technology Association of Andhra Pradesh, Technology ociation, Takshasila, Impact foundation Indian Servers, Vijayawada in 2019.</li> <li>year Award by CSI Mumbai TechNext, Mumbai 2019.</li> <li>detection based on Multimedia data in International conference on Research logy Aug 2019.</li> <li>hed Faculty in Engineering Award in the field of Computer Science and national Foundation, Chennai in July, 2017.</li> <li>hiever Award in Sept, 2016.</li> <li>ward for Young Teachers (CAYT) in FEB, 2009.</li> <li>ed by DST on "Portable retinal imaging device for early detection of eye disease" uration of 24 months in Oct 2021.</li> <li>547/- under AICTE AQIS-MODROBS for Modernization of Labs to Support ence.</li> </ul>
<ul> <li>Published a patent with the title from surveillance videos by red</li> <li>Received Acharya Ratna Ave Information Technology Ass</li> <li>Received Best HOD of the generation of the Distinguish Engineering by Venus Internet</li> <li>Received Accenture Star Action</li> <li>Received AlcTE Career Ave Grants fetched</li> <li>Research project is sanctione worth Rs. 21,14,309/- for a du</li> <li>Received a grant of Rs 7,17,6 Research in Artificial Intellig</li> <li>A SEED amount of Rs. 4, 25,</li> </ul>	<ul> <li>current residual inception V3 and LSTM" in Feb 2021.</li> <li>ward by Information Technology Association of Andhra Pradesh, Technology ociation, Takshasila, Impact foundation Indian Servers, Vijayawada in 2019.</li> <li>year Award by CSI Mumbai TechNext, Mumbai 2019.</li> <li>detection based on Multimedia data in International conference on Research logy Aug 2019.</li> <li>hed Faculty in Engineering Award in the field of Computer Science and national Foundation, Chennai in July, 2017.</li> <li>hiever Award in Sept, 2016.</li> <li>ward for Young Teachers (CAYT) in FEB, 2009.</li> <li>ed by DST on "Portable retinal imaging device for early detection of eye disease" uration of 24 months in Oct 2021.</li> <li>647/- under AICTE AQIS-MODROBS for Modernization of Labs to Support ence.</li> <li>000/- from GNITS Management was sanctioned towards two research projects.</li> </ul>
<ul> <li>Published a patent with the title from surveillance videos by red</li> <li>Received Acharya Ratna Ave Information Technology Ass</li> <li>Received Best HOD of the generation of the Distinguist Engineering by Venus Internet</li> <li>Received Accenture Star Action</li> <li>Received AICTE Career Ave Grants fetched</li> <li>Research project is sanctione worth Rs. 21,14,309/- for a du</li> <li>Received a grant of Rs 7,17,6 Research in Artificial Intellig</li> <li>A SEED amount of Rs. 4, 25,</li> <li>Dr. M. Seetha, Professor &amp;</li> </ul>	<ul> <li>current residual inception V3 and LSTM" in Feb 2021.</li> <li>ward by Information Technology Association of Andhra Pradesh, Technology ociation, Takshasila, Impact foundation Indian Servers, Vijayawada in 2019.</li> <li>year Award by CSI Mumbai TechNext, Mumbai 2019.</li> <li>detection based on Multimedia data in International conference on Research logy Aug 2019.</li> <li>hed Faculty in Engineering Award in the field of Computer Science and national Foundation, Chennai in July, 2017.</li> <li>hiever Award in Sept, 2016.</li> <li>ward for Young Teachers (CAYT) in FEB, 2009.</li> <li>ed by DST on "Portable retinal imaging device for early detection of eye disease" uration of 24 months in Oct 2021.</li> <li>547/- under AICTE AQIS-MODROBS for Modernization of Labs to Support ence.</li> </ul>

"early stress detection using Facial expression" Cost of Projects Rs.4, 00,000/- Sanctioned for 2 year in the year of March 2019.
<ul> <li>Funding under MODROBS for Rs 2.65 lakhs was sanctioned to establish "IoT Enabled Centre of Excellence" under AQIS scheme – AICTE.</li> </ul>
<ul> <li>Submitted research proposal on "Enhanced Traditional Skills to Improve Rural Economy for SC Population in Yerraguntla (Mandal), Kadapa District, Andhra Pradesh (State), India Science Technology and Innovation Hub in Yerraguntla (Mandal), Kadapa District, Andhra Pradesh State" to DST in Sept 2021.</li> <li>Submitted Research proposals to the following funding agencies in 2021-2022.</li> </ul>
2 DST proposal were submitted worth Rs 1,23,83,140/ 2 proposals were submitted to ISRO and DRDO worth Rs 1,80,81,273/
<ul> <li>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/-</li> </ul>
• Research proposal submitted to CSRI, DST on Automatic Early Stress Detection for Classroom Environment using Multimodal Data was presented in second round, New Delhi on19/6/19.
• Department of CSE got extension of UG NBA accreditation for 3 years in 2017 under her headship and PG NBA in2019.
• Two 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.
• 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.
• Received AICTE Career Award for Young Teachers (CAYT) in FEB, 2009 with a grant up to 10.5 lakhsover a period of three ears.
Interaction with Professional Institutions
• Recognized as Supervisor under KLUniverity and guiding 2 research scholars.
<ul> <li>Institutional membership with AIMER for the 5 years.</li> <li>Session chair for the BHARAT-22 International Conference on Breakthrough in Heuristics And Reciprocation of</li> </ul>
Advanced Technologies.
• Session chair for the 5 <sup>th</sup> INTERNATIONAL CONFERENCE ON SMART COMPUTING AND INFORMATICS (SCI-2021) 17th - 18th September, 2021 at Vasavi College of Engineering (Autonomous), Hyderabad.
<ul> <li>Reviewer for International Conference on Emerging Trends in Circuit-Branch Technologies and ApplicationsETCTA-2021Conference in CBIT Hyderabad on 3<sup>rd</sup> and 4<sup>th</sup> April 2021.</li> </ul>
• Participated in Campus Engagement Planning Call organized by Servicenow to discuss the "Campus Engagement Plan" on 6th Oct 2021 at 11:00 AM.
<ul> <li>Participated in Infosys campus connect conclave 2021 conducted in December 2021by Infosys Spring board.</li> <li>External examiner for Ph.D. Viva-Voce R. SIVARANJANI , Department of Computer Science, Hindusthan College of Arts and Science, Coimbatore was conducted on October 22, 2021 in online.</li> </ul>
<ul> <li>Resource Person for the FDP on "Deep Learning and AI Applications" organized by E &amp; ICT Academy, NIT, Warangal in association with Dept. of CSE, GNITS in Sept 2021.</li> <li>Subject expert in JNTUH Staff Selection Committee of Sridevi Women"s Engineering College for IT &amp; CSE</li> </ul>
<ul> <li>Department, in Aug 2021.</li> <li>Member Governing Council GNITS.</li> </ul>
<ul> <li>BOS Chairman CSE Dept GNITS, AAC, CAC Member.</li> </ul>
• 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
<ul> <li>26/11/2020 to 28/11/2020.</li> <li>Nominated as subject expert in Staff Selection Committee of VNR VJIET, in March 2021.</li> </ul>
<ul> <li>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.</li> </ul>
• Appointed as <b>External Examiner</b> for the conduct of <b>Part-Time Ph.D. Viva-Voce</b> at Hindustan college of Arts and Science, Coimbatore in Feb and Bharathiar University in Jan 2021.
• Presented a session on <b>"Transformation of IoT into Data Science and Deep Learning"</b> at <b>Sridevi Women"s</b> <b>Engineering College</b> , Hyderabad from 7/12/2020 to 11/12/2020.
<ul> <li>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.</li> </ul>
• Nominated as an <b>esteemed member</b> of the <b>"Technical Program Committee"</b> of the 4th International Conference on Smart Computing and Informatics (SCI-2020) from 9/10/2020 to 10/10/2020 organized by <b>Vasavi College of Engineering</b> , Hyderabad and contributed to the peer review process.
• Visited ISI Kolkatta as part of Two R & D proposals.
• Appointed as steering committee member of an International conference conducted in GNITS in Aug 2019.
<ul> <li>Editorial member for International Journals JRST, BIOINFO</li> <li>Nominated as a Editorial Board Member and Reviewer for several International Journals of Information</li> </ul>
Fusion, ACM Acta Press journals related to Computer Science and IJIIS.

• Reviewer, Advisory committee and program committee member for various International Conferences like TENCON, IEEE INDICON etc.

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:21 Yrs Industry:5 Yrs Research:15Yrs	
Papers Published	National: - International: 14	
Papers Presented in Conferences	National: 4 International: 22	
Ph.D Guide? Give field & University	Field: Speech and NLP, IOT, Machine Learning and Big Data. University: JNTUH	
PhDs/Projects Guided	PhDs: 2 pursuing Projects at Masters level: 15	
Books Published/IPRs/Patents		
• 5 text books		
• Patent was published on the title "Sys	tem and Method for Solid Waste Management and Segregation" in Sep 2019.	
• Patent was published on the title "A V	Variational Auto-Encoder Convolutional Neural Network (VAE-CNN) model to	
identify the prevalence		
of Diabetic Retinopathy disease" in J	fun 2021.	
Professional Memberships	CSI,ISTE, FIEI,IEAE	
Consultancy Activities	•	
Provided support to Globarena Tec	chnologies Pvt Ltd for content review of online web portals maintained for	
JNTUH & JNTUK.		
• Serven Software Solutions Pvt. Ltd	d., Globarena Private Ltd.	
	Rs. 4,80,000/- to P. S. Engineers in 2016-2017 for developing Performance	
Analysis of DG Sets and Maintena		
	VLSI offered by IIT Kharagpur into Telugu regional language as part of NPTE	
Translation project of MHRD, Go Awards	vt Of India from May to July 2020.	
<ul> <li>Star Achiever Award by Accenture in 2019.</li> <li>Best presentation award for paper in ICCCET Conference 2019</li> <li>Uthama Acharya Puraskar award by Information Technology Association of Andhra Pradesh, Technology Information Technology Association, Takshasila, Impact foundation Indian Servers, Vijayawada in Oct 2019.</li> <li>Felicitated as "Best Women Engineer" by Institution of Engineers (India), Hyderabad as part of 34<sup>th</sup> Indian Engineering Congress in Dec 2019.</li> <li>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.</li> <li>Certified as Ambassador for IPR&amp; Technology Transfer in May 2020, by IIC of MHRD"s Innovations Cell.</li> <li>Reviewer for 4th INTERNATIONAL CONFERENCE ON SMART COMPUTING &amp; INFORMATICS organised by Vasavi College of Engineering during 9th &amp; 10th Oct 2020.</li> <li>Reviewer for 5th INTERNATIONAL CONFERENCE ON SMART COMPUTING &amp; INFORMATICS organised by Vasavi College of Engineering during 17th &amp; 18th Sep 2021.</li> </ul>		
<ul> <li>Vasavi College of Engineering du</li> <li>Reviewer for 5th INTERNATION Vasavi College of Engineering du</li> </ul>	ring 9th & 10th Oct 2020. NAL CONFERENCE ON SMART COMPUTING & INFORMATICS organised	
<ul> <li>Vasavi College of Engineering du</li> <li>Reviewer for 5th INTERNATION Vasavi College of Engineering du</li> <li>Session Chair for</li> </ul>	ring 9th & 10th Oct 2020. NAL CONFERENCE ON SMART COMPUTING & INFORMATICS organised	
<ul> <li>Vasavi College of Engineering du</li> <li>Reviewer for 5th INTERNATION Vasavi College of Engineering du</li> <li>Session Chair for</li> </ul> Grants fetched	ring 9th & 10th Oct 2020. JAL CONFERENCE ON SMART COMPUTING & INFORMATICS organised ring 17th & 18th Sep 2021.	
<ul> <li>Vasavi College of Engineering du</li> <li>Reviewer for 5th INTERNATION Vasavi College of Engineering du</li> <li>Session Chair for</li> </ul> Grants fetched <ul> <li>Principal Investigator – 2 for the pr</li> </ul>	ring 9th & 10th Oct 2020. VAL CONFERENCE ON SMART COMPUTING & INFORMATICS organised ring 17th & 18th Sep 2021. oject titled "Portable retinal imaging device for early detection of eye disease"	
<ul> <li>Vasavi College of Engineering du</li> <li>Reviewer for 5th INTERNATION Vasavi College of Engineering du</li> <li>Session Chair for</li> </ul> Grants fetched <ul> <li>Principal Investigator – 2 for the pr with a grant of Rs 21,14,309/- under</li> </ul>	ring 9th & 10th Oct 2020. NAL CONFERENCE ON SMART COMPUTING & INFORMATICS organised ring 17th & 18th Sep 2021. roject titled "Portable retinal imaging device for early detection of eye disease" er DST-DDP scheme.	
<ul> <li>Vasavi College of Engineering du</li> <li>Reviewer for 5th INTERNATION Vasavi College of Engineering du</li> <li>Session Chair for</li> <li>Grants fetched</li> <li>Principal Investigator – 2 for the pr with a grant of Rs 21,14,309/- unde</li> <li>One R &amp; D proposals submitted to</li> </ul>	ring 9th & 10th Oct 2020. NAL CONFERENCE ON SMART COMPUTING & INFORMATICS organised ring 17th & 18th Sep 2021. roject titled "Portable retinal imaging device for early detection of eye disease" er DST-DDP scheme. ICPS Division of Department of Science & Technology (DST), Govt. of India	
<ul> <li>Vasavi College of Engineering du</li> <li>Reviewer for 5th INTERNATION Vasavi College of Engineering du</li> <li>Session Chair for</li> <li>Grants fetched</li> <li>Principal Investigator – 2 for the pr with a grant of Rs 21,14,309/- unde</li> <li>One R &amp; D proposals submitted to have been shortlisted for second 1</li> <li>Received research grant from BTB</li> </ul>	ring 9th & 10th Oct 2020. VAL CONFERENCE ON SMART COMPUTING & INFORMATICS organised ring 17th & 18th Sep 2021. Project titled "Portable retinal imaging device for early detection of eye disease" er DST-DDP scheme. ICPS Division of Department of Science & Technology (DST), Govt. of India level of review in Oct, 2017. P for project titled Automatic early detection of Eye disease using machine	
<ul> <li>Vasavi College of Engineering du</li> <li>Reviewer for 5th INTERNATION Vasavi College of Engineering du</li> <li>Session Chair for</li> <li>Grants fetched</li> <li>Principal Investigator – 2 for the pr with a grant of Rs 21,14,309/- unde</li> <li>One R &amp; D proposals submitted to have been shortlisted for second 1</li> <li>Received research grant from BTB learning techniques Cost of Project</li> <li>Received research grant of Rs. 1.9</li> </ul>	ring 9th & 10th Oct 2020. NAL CONFERENCE ON SMART COMPUTING & INFORMATICS organised ring 17th & 18th Sep 2021. oject titled "Portable retinal imaging device for early detection of eye disease" er DST-DDP scheme. ICPS Division of Department of Science & Technology (DST), Govt. of India level of review in Oct, 2017. P for project titled Automatic early detection of Eye disease using machine s Rs. 4,50,000/- Sanctioned for 2 year in the year of March 2019. L as SEED amount for GNITS for research Project "Low cost mechanism for	
<ul> <li>Vasavi College of Engineering du</li> <li>Reviewer for 5th INTERNATION Vasavi College of Engineering du</li> <li>Session Chair for</li> <li>Grants fetched</li> <li>Principal Investigator – 2 for the pr with a grant of Rs 21,14,309/- unde</li> <li>One R &amp; D proposals submitted to have been shortlisted for second</li> <li>Received research grant from BTB learning techniques Cost of Project</li> <li>Received research grant of Rs. 1.9 early detection of Eye Disease and</li> </ul>	ring 9th & 10th Oct 2020. NAL CONFERENCE ON SMART COMPUTING & INFORMATICS organised ring 17th & 18th Sep 2021. oject titled "Portable retinal imaging device for early detection of eye disease" er DST-DDP scheme. ICPS Division of Department of Science & Technology (DST), Govt. of India level of review in Oct, 2017. P for project titled Automatic early detection of Eye disease using machine s Rs. 4,50,000/- Sanctioned for 2 year in the year of March 2019. L as SEED amount for GNITS for research Project "Low cost mechanism for	

#### **Interaction with Professional Institutions**

- Infosys campus connect programs.
- Resource person for workshops and Guest lectures.
- Reviewer for Springer conference.
- Visited ISI Kolkatta as part of Two R & D proposals submitted to ICPS Division of DST.
- Convener for ICCCET conference organized in August-2019.
- Established an Incubation centre with two startup companies M/s Intrinsic Science Labs and M/s BookMyStall.

#### Dr. A. Sharada Name of teaching staff 13.3 Designation Professor (3) Department Computer Science & Engineering Date of joining the Institution 19-08-2002 **Oualification with Class/Grade** UG:II Class PG:DistinctionPh.D:Awarded **Total experience in Years** Teaching: 19 yrs Industry: Research: 9 yrs **Papers Published** International: 15 National: **Papers Presented in Conferences** National: International: 14 Ph.D Guide? Give field & Field: Cloud Computing, SPM University: KLU University **PhDs/Projects Guided** PhDs: Projects at Masters level: 12

**Books Published/IPRs/Patents** 

- 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**

- 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

- 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**

- 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 2.35 Lacs 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.
- Research proposal titled "SWECHA Smart Wristband for Educational and Corporate Hidden Anxiety Detection" worth Rs. 49,66,640/- was submitted to DST-TDP scheme on 14<sup>th</sup> January 2022.

#### **Interaction with Professional Institutions**

- National Advisory Board member for 3<sup>rd</sup> International conference ICRCET-2017 held on 12<sup>th</sup> to 13<sup>th</sup> 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)
- Appointed as Reviewer for 5th International Conference On Smart Computing And Informatics (SCI-2021) organized by Vasavi College of Engineering during 17th-18thseptember, 2021

13.3	Name of teaching staff	Mrs Jayashree S P	atil
(4)	Designation	Associate Professor	
	Department	Computer Science&	1
	Date of joining the Institution	04-07-2005	
	Qualification with Class/Grade	UG: I Class PG: I In JNTUH year of	Class Ph.D : pursuing 2010, MANETS
	Total experience in Years	Teaching: 20 Indust	ry: - Research: 8 Years
	Papers Published	National: 0	International: 12
	Papers Presented in Conferences	National: 1	International: 6
	Ph.D Guide? Give field & University	Field: -	University: -
	PhDs/Projects Guided	PhDs:	Projects at Masters level: 14
	<ul> <li>3. Patent filed on the title "System an Professional Memberships: CSI, IEI, IS"</li> <li>Consultancy Activities <ul> <li>Reviewed the web content for the forGlobarena worth Rs 50,000.</li> <li>Offered consultancy service worth WebsiteDocuments.</li> </ul> </li> </ul>	Computer Networks b nd Method for Solid TE subjects Computer N	Io: 9798671985436 by Andrew S Tanenbaum according to JNTUAsyllabus. Waste Management and Segregation" in Sep 2019. Networks and Software Project Management K Engineers in Aug, 2018 for developing
	<b>Grants fetched:</b> Applied for Online Facult scheme of AICTE.	lodel" by Infosys in E of Excellence by Gla ty Development Progr Joint Short Term Trai	Dec 2019. Incier Journal Research foundation. Framme "Cyber Security and Ethical Hacking "under ATAL ning Program on "Cyber Security and Ethical Hacking "
		Tarium commanies ML/s H	SOOKIVIVNIALI PVI LIA HVAPTADAA

13.3 (5)	Name of teaching staff	Dr.RAGHAVENDER K V
(5)	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	15
	Papers Published	23
	Papers Presented in Conferences	6
	Ph. D Guide? Give field & University	Nil
	PhDs/Projects Guided	Nil
	<b>Books Published/IPRs/Patents</b>	Books 1, Patents 4
	Professional Memberships	Life Member of ISTE ( <b>LM 86006</b> ) Life Member of SDIWC ( <b>ID: 14053</b> ) Life Member of IFERP ( <b>PMIN72306184</b> ) Member of NCSSS 2017-2018 Life Member of IAENG
	Consultancy Activities	Nil
	Awards	1
	Grants fetched	Nil
	Interaction with Professional Institutions	Ni

13.3 (6)	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: 24Yrs Industry: Research: 10
	Papers Published	National: International: 16
	Papers Presented in Conferences	National: 01 International: 10
	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	
	Eight R & d proposals were submitted.	
	• • •	ICPS Division of Department of Science & T e c h n o l o g y (DST), Govt. of
	India have been shortlisted for sec	cond level of review in Oct, 2017.
	• One of the proposal which is applied	ed for NRSC short listed and review completed in March 2020.
	<ul> <li>RecentTrends and its Applications 2016.</li> <li>Co-Convener for two-day Interna organized by GNITS in Associatio</li> <li>STEERING COMMITTEE CHAI during26<sup>th</sup> and 28<sup>th</sup> November 2020</li> <li>Online hackathon jury member andTechnology.</li> <li>"Technical Program Committee" SMART COMPUTING AND IN Engineering Vasavi College of Eng</li> <li>"Technical Program Committee" Computing and Informatics(SCI-2 College of Engineering (Autonomo "Technical Program Committee" Computer Engineering and Committee</li> </ul>	Programming" as part of a one week workshop titled by "Machine Learning " being organized by Dept. of CSE, GNITS, Hyderabad 21 <sup>st</sup> -26 <sup>th</sup> November titonal Conference on Computing, Communication and Electrical Technologies n with IFERP during 28 <sup>th</sup> and 29 <sup>th</sup> Aug 2019 at GNITS. R, for two day ICRDASIA organized by GNITS in Association with IFERP 0 at GNITS. for "Dev Jam 1.0" from 1-6-2020 to 2-6-2020 at CMR College of Engineering member for the Conference titled 4th INTERNATIONAL CONFERENCE ON FORMATICS (SCI-2020) Organized by Department of Computer Science and gineering (Autonomous), Hyderabad, India from 9th - 10th October, 2020. " member for the Conference titled 5th International Conference on Smart 2021) Organized by Department of Computer Science and Engineering Vasavi ous), Hyderabad, India from September 17 - 18, 2021. " member for the Conference titled International Conference on Advances in nunication Systems (ICACECS-2021) Organized by Department of Computer IET, Hyderabad, India from 13 – 14th August 2021.
13.3	Name of teaching staff	P.Sunitha Devi
(7)	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:22Yrs Industry: Research: 10years
	Papers Published	National: International: 5
	Paners Presented in Conferences	National: International: 4

Papers Presented in Conferences	National: International: 4	
Ph.D Guide? Give field & University	Field: University:	
PhDs/Projects Guided	PhDs: Projects at Masters level: 10	
<b>Books Published/IPRs/Patents</b>		
Professional Memberships	CSI Membership: Nom-Ed Member of CSI, No. N1041306	
Consultancy Activities		
• 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	In charge for career guidance cell for the college
Institutions	

13.3	Name of teaching staff	Ch. Mandakini
(8)		
	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:
	<b>Total experience in Years</b>	Teaching: 16 Yrs Industry:- Research:-
	Papers Published	National:- International: 6
	Papers Presented in Conferences	National:- International: - 1
	Ph.D Guide? Give field & University	Field:- University:-
	PhDs/Projects Guided	PhDs:- Projects at Masterslevel:12
	<b>Books Published/IPRs/Patents</b>	
	Professional Memberships	
	Consultancy Activities	Reviewed the web content for subject
		Mathematical Foundations in Computer science for Globarena.
	Awards	
	Grants fetched	
	Interaction with Professional	
	Institutions	

13.3	Name of teaching staff	R. Pallavi Reddy
(9)	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: 08
	Papers Presented in Conferences	National: 01 International: 05
	Ph.D Guide? Give field & University	Field: NLP, ML University: KLEF
PhDs/Projects Guided PhDs:		PhDs: Projects at Masters level: 14
	<b>Books Published/IPRs/Patents</b>	
	Professional Memberships	InSc, SWIWC, IAENG
	Consultancy Activities	Reviewed the web content for the subject
		Mathematical Foundations of Computer Science and Engineering and Case
		Tools Lab for Globarena.
	Awards	Research Excellence Award - 2021 by Institute of Scholars
	Grants fetched	
	Interaction with Professional	
	Institutions	

13.3	Name of teaching staff	Dr. G. Malini Devi
(10)	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: 19 yrs Industry:0 Research: 9
	Papers Published	National: International: 25
	Papers Presented in Conferences	National: International : 10
	Ph.D Guide? Give field &	
	University	
	PhDs/Projects Guided	PhDs: Projects at Masters level: 13
	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		
	stering for PSO" workshop titled by "Big Data Analytics and Hadoop", being	
organized by Dept. of CSE. GNITS		
	on" workshop titled by "Machine Learning Recent Trends and its Applications"	
being organized by Dept. of CSE, Gl		
Technology Based Entrepreneurship D	pre-feasibility of a Project: Preliminary Project Report (PPR)" workshop titled by evelopment Programme (TEDP) Workshop being organized by NIPER Hyderabad.	
6	ons under Innovation cell on 31-01-2020 to 01-02-2020 at GNITS, Hyderabad.	
	hal Conference on Computing, Communication and Electrical Technologies ith IFERP during 28 <sup>th</sup> and 29 <sup>th</sup> Aug 2019 at GNITS.	
• STEERING COMMITTEE CHAIR, f and 28 <sup>th</sup> November 2020 at GNITS.	or two day ICRDASIA organized by GNITS in Association with IFERP during 26 <sup>th</sup>	
• Online hackathon jury member for "Dev Jam 1.0" from 1-6-2020 to 2-6-2020 at CMR College of Engineering a 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 4th INTERNATIONAL CONFERENCE ON SMA		
COMPUTING AND INFORMATICS (SCI-2020) Organized by Department of Computer Science and Engineer Vasavi College of Engineering (Autonomous), Hyderabad, India from 9th - 10th October, 2020.		
"Technical Program Committee" mem	ber for the Conference titled 5th International Conference on Smart Computing and Department of Computer Science and Engineering Vasavi College of Engineering	
	nber for the Conference titled International Conference on Advances in Compute tems (ICACECS-2021) Organized by Department of Computer Science and India from 13 – 14th August 2021.	
• Reviewer in AICTE sponsored Interna Technology (ICACET-2021) conducte	tional Conference on Advances in Computer Engineering & Communication d on 22nd and 23rd October, 2021.	
• Organized Idea Pitching contest for I-I	3.Tech and M.Tech Students in online mode under I-Cell on September-2021.	
• Organized a guest lecture on "Encoura	ging women entrepreneurship" for all students and faculty under I-Cell 17-12-2021.	
	red Design" for all students under I-Cell 1-12-2021 and 6-12-2021	
Organized Idea Pitching contest 2021	for all the branches under I-Cell 26-11-2021.	

13.3	Name of teaching staff	Mrs. Bhageshwari Ratkal
(11)	Designation	Assistant Professor
	Department	Computer Science & Engineering
	Date of joining the Institution	18 <sup>th</sup> July,2005
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D
	Total experience in Years	Teaching:16Yrs Industry:2Yrs Research:
	Papers Published	National:-International:5
	Papers Presented in Conferences	National:-1International:-2
	Ph.D Guide? Give field &University	Field:- NIL University: NIL
	PhDs/Projects Guided	PhDs:- ProjectsatMasterslevel:6
	<b>Books Published/IPRs/Patents</b>	
	Professional Memberships	ISTE Life Member
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional Institutions	

13.3	Name of teaching staff	Ch. Radhika
(12)	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: Pursing
	Total experience in Years	Teaching:17yrs Industry: Research:
	Papers Published	National: - International: - 06
	Papers Presented in Conferences	National: - International: - 01
	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	Name of teaching staff	V. Divya Raj			~
(13)	Designation	Assistant Professor	Assistant Professor		
	Department	Computer Science	Computer Science and Engineering		
	Date of joining the Institution	5-12-2007			
	Qualification with Class/Grade	UG: Distinction P	G: Distinction Ph	.D:	
	Total experience in Years	Teaching: 14 Yrs	Industry:	Research:	
	Papers Published	National:	International:	02	
	Papers Presented in Conferences	National:	International:		
	Ph.D Guide? Give field & University	Field:	University: N	IL	
	PhDs/Projects Guided	PhDs:	Projects at Ma	sters level: 5	
	<b>Books Published/IPRs/Patents</b>				
	Professional Memberships				
	Consultancy Activities				
	Awards				
	Grants fetched				
	Interaction with Professional Institutions				

13.3	Name of teaching staff	Manju. D
(14)	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: 3International: 6
	Papers Presented in Conferences	National: 1 International : 4
	Ph.D Guide? Give field & University	Field: Image Processing University: JNTUH
	PhDs/Projects Guided	PhDs:- Projects at Masters level:8
	Books Published/IPRs/Patents	1
	Professional Memberships	
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional Institutions	

13.3	Name of teaching staff	Malla Lalitha
(15)	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: 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	CSI member, INSC Professional Membership
	Consultancy Activities	
	Awards	Young Achiever Award-2021
	Grants fetched	
	Interaction with Professional Institutions	SPoC for Hebeon Technologies from 2018

13.3	Name of teaching staff	T. Rajesh
(16)	Designation	Assistant Professor
	Department	Computer Science & 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:12.8 Yrs Industry:-Research:10
	Papers Published	National: International:09
	Papers Presented in Conferences	National: International: 02
	Ph.D Guide? Give field & University	Field: University:
	PhDs/Projects Guided	PhDs: ProjectsatMasterslevel:08
	<b>Books Published/IPRs/Patents</b>	
	Professional Memberships	IEEE
	<b>Consultancy Activities</b>	
	Awards	
	Grants fetched	
	Interaction with Professional Institutions	

13.3 (17)	Name of teaching staff	J Padmavathi
(17)	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	Name of teaching staff	N. Venkateswarulu
(18)	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 : 2
	Ph.D Guide? Give field & University	Field: - University: -
	PhDs/Projects Guided	PhDs: Projects at Masters level: 7
	Books Published/IPRs/Patents	
	Professional Memberships	
	Consultancy Activities	Globarina
	Awards	
	Grants fetched	
	Interaction with Professional Institutions	

13.3	Name of teaching staff	S. Sandhya	
(19)	Designation	Assistant Professor	
	Department	Computer Science and Engineering	10.00
	Date of joining the Institution	01-08-2011	100
	Qualification with Class/Grade	UG: I Class PG: Distinction	- tom
		Ph.D: Registered in the year of 2019, in KLU	A CON
		Vijayawada on Cyber Security. Completed pre PhD.	S / M - 7
	Total experience in Years	Teaching: 14 yrs Industry: - Research: -	
	Papers Published	National: International: 1	
	Papers Presented in Conferences	National: 1 International	
	Ph.D Guide? Give field & University	Field: - University: -	
	PhDs/Projects Guided	PhDs: - Projects at Masters level: -	
	<b>Books Published/IPRs/Patents</b>	-	
	Professional Memberships	ISTE Life Member	
	Consultancy Activities		
	Awards	Overall Conference Best Paper award & (Session- Clo	ud Computing and
		Cyber Security Best paper award)	
	Grants fetched		
	Interaction with Professional Institutions		

13.3	Name of teaching staff	R. Mamatha
(20)	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: 15yrs Industry: Research:
	Papers Published	National: International: 5
	Papers Presented in Conferences	National:1 International: 0
	Ph.D Guide? Give field & University	Field: Software Engineering University: KLUniversity
	PhDs/Projects Guided	PhDs: Projects at Masters level:0
	<b>Books Published/IPRs/Patents</b>	
	Professional Memberships	CSI Member
	Consultancy Activities	
	Awards	Best Paper award presented in National Conference
	Grants fetched	
	Interaction with Professional Institutions	

13.3	Name of teaching staff	Dr. Narendrababu Reddy G
(21)	Designation	Assistant Professor
, í	Department	CSE
	Date of joining the Institution	20/06/2005
	Qualification with Class/Grade	Ph.D, M.Tech: First Class
		B.E: First Class
	Total experience in Years	Teaching: 18 years
	Papers Published	National: - International: 3
	Papers Presented in Conferences	National: 1 International : 5
	Ph.D Guide? Give field & University	
	PhDs/Projects Guided	
	<b>Books Published/IPRs/Patents</b>	
	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	Name of teaching staff	Ch. Swathi
(22)	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:
	<b>Papers Presented in Conferences</b>	National: 2 International :3
	Ph.D Guide? Give field & University	Field: University:
	PhDs/Projects Guided	PhDs: Projects at Masters level:
	Books Published/IPRs/Patents	2
	Professional Memberships	
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional Institutions	

13.3	Name of teaching staff	T. Swapna
(23)	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:16Yrs 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:
	<b>Books Published/IPRs/Patents</b>	
	Professional Memberships	
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional Institutions	

13.3	Name of teaching staff	Ch. Sudarshana Reddy
(24)	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: 12 Yrs Industry: 2 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:
	<b>Books Published/IPRs/Patents</b>	
	Professional Memberships	CSI Life time membership
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional Institutions	

13.3	Name of teaching staff	Nandadevi D.R
(25)	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: 1
	Papers Presented in Conferences	National: International
	Ph.D Guide? Give field & University	Field: University:
	PhDs/Projects Guided	PhDs: Projects at Masters level: 1
	<b>Books Published/IPRs/Patents</b>	
	Professional Memberships	International Association of Engineers
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional Institutions	

13.3	Name of teaching staff	B. GeethaKumari
(26)	Designation	Assistant Professor
	Department	Computer Science and Engineering
	Date of joining the Institution	27/4/2015
	Qualification with Class/Grade	UG: II Class PG: Ph.D: pursuing I Class
	Total experience in Years	Teaching: 10Years Industry: Research:
	Papers Published	National: International: 9
	Papers Presented in Conferences	National: International : 1
	Ph.D Guide? Give field & University	Field: University:
	PhDs/Projects Guided	PhDs: Projects at Masters level:
	<b>Books Published/IPRs/Patents</b>	
	Professional Memberships	
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional Institutions	

13.3	Name of teaching staff	D. Naga Swetha
(27)	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:6years Industry: 3yr 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 (28)	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: 8.5 yrs Industry: Research:
	Papers Published	National: International: 5
	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	Name of teaching staff	B. Vamshi
(29)	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:
	<b>Books Published/IPRs/Patents</b>	
	Professional Memberships	
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional Institutions	

13.3	Name of teaching staff	Divya Kumari Tankala
(30)	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 ClassPh.D: pursuing
	Total experience in Years	Teaching:11.5 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:
	<b>Books Published/IPRs/Patents</b>	
	Professional Memberships	
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional Institutions	

13.3 (31)	Name of teaching staff	Y. Sravani Devi
(31)	Designation	Assistant Professor
	Department	Computer Science and Engineering
	Date of joining the Institution	01/06/2016
		on Program on AI & ML from Purdue University I Pre PhD & RRM-1 completed, at GITAM(Hyd), on
	Total experience in Years	Teaching: 10+years Industry: Research:4+ years
	Papers Published	National: International:08
	Papers Presented in Conferences	National: International: 04
	Ph.D Guide? Give field & University	Field: University:
	PhDs/Projects Guided	PhDs: Projects at Masters level:
	<b>Books Published/IPRs/Patents</b>	One patent published.
	Professional Memberships	
	Consultancy Activities	
		ward in ICRIET conference,Coimbatore.2019, Received "Young wards on Engineering, Science and Medicine", ISAO 2021.
	21,14,309/- by Department of Science & Tech	al imaging device for early detection of eye disease" with an amount of Rs hnology under DDP program.

Interaction with Professional Institutions Interacting with LVPEI hospital for DST project and R & D in Institution.

13.3	Name of teaching staff	Nagababu Garigipati
(32)	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.
	Total experience in Years	Teaching: 9 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, IAENG & LMIIP
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional Institutions	

13.3	Name of teaching staff	Vasundhara Ramireddy
(33)	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:5.3Yrs 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)
	<b>Books Published/IPRs/Patents</b>	
	Professional Memberships	
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional Institutions	

13.3	Name of teaching staff	Anil T
(34)	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: 5.2 Yr Industry: NIL Research: 5.2
	Papers Published	National: International:7
	Papers Presented in Conferences	National: International :
	Ph.D Guide? Give field & University	Field: University:
	PhDs/Projects Guided	
	<b>Books Published/IPRs/Patents</b>	
	Professional Memberships	ISTE(Membership No.130437), IAENG (Membership No: 191408)
	Consultancy Activities	
	Awards	
	Grants fetched	
	<b>Interaction with Professional Institutions</b>	

13.3	Name of teaching staff	K. Sneha Reddy
(35)	Designation	Assistant professor
	Department	Computer Science and Engineering
	Date of joining the Institution	16January2017
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D.: Pursuing
	Total experience in Years	Teaching:5 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	

Name of teaching staff	M. Anusha	
Designation	Assistant professor	0 10
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	-	
<b>Books Published/IPRs/Patents</b>	-	
Professional Memberships	-	
Consultancy Activities	-	
Awards	-	
Grants fetched	-	
Interaction with Professional Institutions	-	

13.3	Name of teaching staff	K. Gnana Prasu	na		
(37)	Designation	Assistant Profess	or		
	Department	CSE			and the
	Date of joining the Institution	18-01-2002			1 450
	Qualification with Class/Grade	UG: B.Sc (Comp Ph. D:	puters), MCA	PG: M. Tech	A Star P
	Total experience in Years	Teaching: 0.7	Industry:	Research:	
	Papers Published	National:	Internation	nal:	
	Papers Presented in Conferences	National:	Internation	al :	
	Ph.D Guide? Give field & University	Field:	University	:	
	PhDs/Projects Guided				
	<b>Books Published/IPRs/Patents</b>				
	Professional Memberships				
	Consultancy Activities				
	Awards				
	Grants fetched				
	Interaction with Professional Institutions				

13.3 Name of teaching staff	Mrs. Spanda	na Bisapongu	
(38) Designation	Assistant Prof	essor	
Department	CSE		
Date of joining the Institution	17-03-2022		
Qualification with Class/Grade	UG: B.Tech	PG: M.Tech Ph.D:	A STATE
TotalexperienceinYears	Teaching:2.5	Industry:2.3	Research:
Papers Published	National:0	International:0	1
Papers Presentedin Conferences	National:0	International:0	
Ph.D Guide? Givefield&University	Field:	University:	
PhDs/Projects Guided			
<b>Books Published/IPRs/Patents</b>			
<b>Professional Memberships</b>			
<b>Consultancy Activities</b>			
Awards			
Grants fetched			
Interaction with Professional Institutions			

13.3	Name of teaching staff	Dr. Sasidhar B
(39)	Designation	Assistant Professor
	Department	CSM
	Date of joining the Institution	10-08-2021
	Qualification with Class/Grade	UG: First Class PG: First Class Ph.D: NA
	Total experience in Years	Teaching: 14 Research: 8
	Papers Published in Journals	National: 00 International: 07
	Papers Presented in Conferences	National:02 International: 06
	Ph.D Guide? Give field & University	Field: Medical Image Processing University: VTU, Karnataka
	PhDs/Projects Guided	PhDs: Projects at Masters level: 04
	<b>Books Published/IPRs/Patents:</b>	One book chapter published
	Professional Memberships:	IAENG, ISTE
	Consultancy Activities:	NIL
	Awards:	1. "Bronze Infosys Campus Connect" from Infosys
	Grants fetched:	NIL
	Interaction with Professional Institutions:	Part of Infosys Campus Connect(Infosys)
		• Part of Oracle Academy(Oracle)

13.3	Name of teaching staff	Roja Gurrapu
(40)	Designation	Assistant Professor
	Department	CSM
	Date of joining the Institution	28 <sup>th</sup> February 2022
	Qualification with Class/Grade	UG: FC PG: M.Tech Distinction FCD Ph. D:
	Total experience in Years	Teaching: 5years 2months Industry: Research:
	Papers Published	National: International: 05
	Papers Presented in Conferences	National: International :
	Ph.D Guide? Give field & University	Field: University:
	PhDs/Projects Guided	
	<b>Books Published/IPRs/Patents</b>	
	Professional Memberships	
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional Institutions	

13.3	Name of teaching staff	Dugyala Anusha
(41)	Designation	Assistant Professor
	Department	CSE(AI&ML)
	Date of joining the Institution	22-03-2022
	Qualification with Class/Grade	UG: B.Tech 71.5% PG: M.Tech 78.8%
		Ph. D: -
	Total experience in Years	Teaching: 6 Industry: - Research: -
	Papers Published	National: International: 1
	Papers Presented in Conferences	National: - International : -
	Ph.D Guide? Give field & University	Field: - University: -
	PhDs/Projects Guided	-
	<b>Books Published/IPRs/Patents</b>	-
	Professional Memberships	-
	Consultancy Activities	-
	Awards	-
	Grants fetched	-
	Interaction with Professional Institutions	-

13.3	Name of teaching staff	Amrita Budarapu
(42)	Designation	Assistant Professor
	Department	CSE(AI & ML)
	Date of joining the Institution	24-03-2022
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph. D:
	Total experience in Years	Teaching: 3 + Industry: 4+ Research:
	Papers Published	National: International: 2
	Papers Presented in Conferences	National: International : 2
	Ph.D Guide? Give field & University	Field: - University: -
	PhDs/Projects Guided	-
	<b>Books Published/IPRs/Patents</b>	-
	Professional Memberships	-
	Consultancy Activities	-
	Awards	-
	Grants fetched	-
	Interaction with Professional Institutions	-

13.3	Name of teaching staff	Dr. O. Obulesu
(43)	Designation	Associate Professor
	Department	Computer Science and Engineering (Data Science)
	Date of joining the Institution	01-02-2021
	Qualification with Class/Grade	UG: II Class PG: I Class with Distinction Ph.D.: NA
	Total experience in Years	Teaching: 14 Research: 05
	Papers Published	Nation 2 International: 14 al:
	Papers Presented in Conferences	National: 17 International: 13
	Ph.D Guide? Give field & University	Field: Software Engineering         University: S.V.University, Tirupati
	PhDs/Projects Guided	PhDs: 02 (Guiding)Projects at Masterslevel: 07
	Books Published/IPRs/Patents	06Book Chapters published: 02Patents Filed/published/granted:04
	Professional Memberships	I1501672 (LMCSI), 131827 (MIAENG), A7286(MISCA), 2167055 (MACM)
	Consultancy Activities	Nil
	Awards	

Awards:

• Best Professor award by Indian Servers on 02-10-2019 at V.R.Siddartha Engineering College, Vijayawada.

• Best Paper award at National conference conducted by SRM University, Chennai in February, 2014.

• B. Gopal Gold Medal for M. Tech (CSE) topper at college level in 2008.

## Grants fetched:

• One in-house Research & Development fund of Rs. 50,000/- is sanctioned by SVET, Tiruapti and the project title is "Diabetes Prediction using Machine Learning and Deep Learning Techniques" during 2018-19.

• Eight R & D project proposals are submitted to various funding agencies such as AICTE/UGC/DRDO/DST-SERB.

## Interaction with Professional Institutions:

- Twenty plus guest and expert lectures are delivered in both internal & external levels on various areas such as software testing tools, statistical analysis tools, Machine learning and Data science tools.
- 7 NPTEL certifications are completed successfully and still few certification courses are in progress.
- More than 20 plus one/two weeks workshops/FDPs are attended in various IIT/NIT/Central universities.

13.3 (44)	Name of teaching staff	Nomula Divya
(44)	Designation	Assistant Professor
	Department	CSE(CSD)
	Date of joining the Institution	04-08-2021
	Qualification with Class/Grade	UG: 1 <sup>st</sup> class PG: 1 <sup>st</sup> class Ph.D: Persuing
	Total experience in Years	Teaching:7 Research: Nil
	Papers Published	National: International:1
	Papers Presented in Conferences	National: International:
	Ph.D Guide? Give field & University	Field: cloud computingUniversity: K L deemed to be 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	Name of teaching staff	Bhagyashree C
(45)	Designation	Assistant Professor
	Department	CSD
	Date of joining the Institution	16 <sup>th</sup> march 2022
	Qualification with Class/Grade	UG: FC PG: FCD Ph. D:
	Total experience in Years	Teaching: 5years 6months Industry: Research:
	Papers Published	National: 01 International: 02
	Papers Presented in Conferences	National: 01 International : 01
	Ph.D Guide? Give field & University	Field: University:
	PhDs/Projects Guided	
	Books Published/IPRs/Patents	01
	Professional Memberships	ISTE, IAENG
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional	
	Institutions	

13.3	Name of teaching staff	A Prasanna
(46)	Designation	Assistant Preofessor
	Department	CSE
	Date of joining the Institution	21-03-2022
	Qualification with Class/Grade	UG: B.Tech(IT) PG: M.Tech(CSE) Ph. D:
		CLASS: First First with Distinction
	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	
	<b>Books Published/IPRs/Patents</b>	
	Professional Memberships	
	<b>Consultancy Activities</b>	
	Awards	
	Grants fetched	
	Interaction with Professional Institutions	

13.4	Name of Teaching staff	Dr. N.Malla Reddy
(1)	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: 23yrs 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
	<b>Books Published/IPRs/Patents</b>	02
	Professional Memberships	ISTE
	Consultancy Activities	-
	Awards	Best teacher award for the year 2008
	Grants fetched	-
	Interaction with Professional Institutions	-

13.4	Name of Teaching staff	Gadicherla Gopinath
(2)	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: 35yrs 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:
	<b>Books Published/IPRs/Patents</b>	
	Professional Memberships	Life Member: IE , ISTE & SESI
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional Institutions	

13.4	Name of Teaching staff	Dr. P.Ramakrishna Reddy
(3)	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: 21 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	Name of Teaching staff	Dr. P.Ramakrishna Reddy
(4)	Designation	Professor
	Department	Electrical and Electronics Engineering
	Date of joining the Institution	29-12-2017
	Qualification with Class/Grade	UG: I PG: 1 Ph.D: Awarded
	Total experience in Years	Teaching: 40 Yrs Industry: 01 Research:00
	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
	<b>Books Published/IPRs/Patents</b>	
	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	Name of Teaching staff	Dr.G. Annapurna	
(5)	Designation	Associate Professor	
	Department	Electrical and Electronics Engineering	-
	Date of joining the Institution	03.11.1999	17.2
	Qualification with Class/Grade	UG: Distinction PG:Distinction Ph.D: Awarded	1
	Total experience in Years	Teaching: 22y8m Industry: 8y Research:	
	Papers Published	National: International: 80	
	Papers Presented in Conferences	National: International: 16	
	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	Name of Teaching staff	G. Ramana Reddy	0
(6)	Designation	Associate Professor	1000
	Department	Electrical and Electronics Engineering	9
	Date of joining the Institution	17-01-2000	A AL
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Pursuing	
	Total experience in Years	Teaching: 22Yrs	
	Papers Published	National: 01 International: 02	
	Papers Presented in Conferences	National: International	l:
	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 (8)	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: 22 yrs Industry: Research:
	Papers Published	National: International:
	Papers Presented in Conferences	National: 01 International: 06
	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	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: 18 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 (8)	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
	Total experience in Years	Teaching: 18Yrs Industry: Research:
	Papers Published	National: International: 04
	Papers Presented in Conferences	National: International: 01
	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	Name of Teaching staff	Narmada Byreddy
(10)	Designation	Assistant Professor
	Department	Electrical and Electronics Engineering
	Date of joining the Institution	18 <sup>th</sup> June 2007
	Qualification with Class/Grade	UG:I Class PG: Distinction Ph.D:
	Total experience in Years	Teaching: 14Yrs 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: 08
	<b>Books Published/IPRs/Patents</b>	-
	Professional Memberships	MISTE, MIEEE
	Consultancy Activities	-
	Awards	-
	Grants fetched	-
	Interaction with Professional Institutions	-

13.4	Name of Teaching staff	Ujwala Gajula
(11)	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: 13Yrs Industry: - Research:-
	Papers Published	National: International: 08
	Papers Presented in Conferences	National: 01 International: 02
	Ph.D Guide? Give field & University	Field: University:
	PhDs/Projects Guided	PhDs: Projects at Masters level: 09
	Books Published/IPRs/Patents	Ptents -2
	Professional Memberships	MIEI, MIEEE, MISTE, MIAENG
	Consultancy Activities	-
	Awards	-
	Grants fetched	-
	Interaction with Professional Institutions	-

13.4	Name of Teaching staff	Gouthami Eragamreddy
(12)	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: 13 Industry: - Research:01
	Papers Published	National: 01 International: 06
	Papers Presented in Conferences	National: International: 03
	Ph.D Guide? Give field & University	Field: University:
	PhDs/Projects Guided	PhDs: Projects at Masters level: 05
	Books Published/IPRs/Patents	Ptents -2
	Professional Memberships	MIEI, MIEEE, MISTE, MIAENG
	Consultancy Activities	-
	Awards	-
	Grants fetched	-
	Interaction with Professional Institutions	-

13.4	Name of Teaching staff	K. Swarnalatha
(13)	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: 14yrs 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
	<b>Books Published/IPRs/Patents</b>	
	Professional Memberships	ISTE life membership
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional Institutions	NIT Warangal, Osmania University, VNR VJIET, Vasavi College of Engg, CVRCollege of Engg, JBIET, Malla Reddy Engineering College for women

13.4	Name of Teaching staff	K.Krushna Murthy
(14)	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: 11Yrs Industry: Research:
	Papers Published	National: International: 05
	Papers Presented in Conferences	National: 02 International: 03
	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	Name of Teaching staff	K.Priyamvada
(15)	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: 14 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: 03
	Books Published/IPRs/Patents	
	Professional Memberships	
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional Institutions	

13.4	Name of Teaching staff	Siva Prasad Padilam
(16)	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 ClassPh.D: Pursuing
	Total experience in Years	Teaching: 0
	Papers Published	National: 03 International: 07
	Papers Presented in Conferences	National: International: 01
	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	Name of Teaching staff	P.Buchibabu
(17)	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: 10 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: 07
	Books Published/IPRs/Patents	
	Professional Memberships	IEI (M-1709644)
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional Institutions	

13.4	Name of Teaching staff	P. Sai Niranjan Kumar
(18)	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: 11 yrs Industry: Research:
	Papers Published	National: International: 03
	Papers Presented in Conferences	National: 01 International: 01
	Ph.D Guide? Give field & University	Field: University:
	PhDs/Projects Guided	PhDs: Projects at Masters level: 05
	Books Published/IPRs/Patents	
	Professional Memberships	
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional Institutions	

13.4	Name of Teaching staff	Suresh Palla
(19)	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: 11 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	Name of Teaching staff	K Pandu Kumar
(20)	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:15Yrs 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: 03
	Books Published/IPRs/Patents	-
	Professional Memberships	-
	Consultancy Activities	-
	Awards	-
	Grants fetched	-
	Interaction with Professional Institutions	-

13.4	Name of Teaching staff	P. Tejaswi
(21)	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: 7 Yrs Industry: Research:
	Papers Published	National: International: 05
	Papers Presented in Conferences	National: 02 International: 03
	Ph.D Guide? Give field & University	Field: University:
	PhDs/Projects Guided	PhDs: Projects at Masters level: 02
	<b>Books Published/IPRs/Patents</b>	
	Professional Memberships	IFERP
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional Institutions	

13.4	Name of Teaching staff	Ch.Leela Krishna
(22)	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: 9Yrs 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	Name of Teaching staff	Y.Priyanka	0
(23)	Designation	Assistant Professor	Contraction of the
	Department	Electrical and Electronics Engineering	
	Date of joining the Institution	15/09/2014	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: Pursuing	1.00
	Total experience in Years	Teaching:7yrs Industry: Research:	
	Papers Published	National: International: 05	
	Papers Presented in Conferences	National: 01 Internation	nal: 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	Name of Teaching staff	G. Sujatha
(24)	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: 11yrs 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	Name of Teaching staff	P.Mamta
(25)	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: 06Y 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	Name of Teaching staff	K.V.Sowmya
(26)	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: 6Y 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:
	<b>Books Published/IPRs/Patents</b>	
	Professional Memberships	
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional Institutions	

13.4	Name of Teaching staff	Badri Ramakrishnan.V
(27)	Designation	Assistant Professor
	Department	Electrical and Electronics Engineering
	Date of joining the Institution	01-03-2017 Industry: 1.8M Research:
	Qualification with Class/Grade	UG: DistinctionPG: Distinction Ph.D: Pursuing
	Total experience in Years	Teaching:5.3Y
	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	Name of Teaching staff	K.V.Dhana Lakshmi
(28)	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:13 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	Name of Teaching staff	P.V.S.S.A.Parimala
(29)	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: 11Y 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: 4Y Industry: Research: 7 Y
	Papers Published	National: 01 International: 01
	Papers Presented in Conferences	National: 02 International: 02
	Ph.D Guide? Give field & University	Field: University:
	PhDs/Projects Guided	PhDs: Projects at Masters level: 02
	<b>Books Published/IPRs/Patents</b>	
	Professional Memberships	IEEE,ISTE, IE, Life Sciences
	Consultancy Activities	
	Awards	<ul> <li>. IEEE-IES, SPTA Award-UK-2017</li> <li>2. "Excellence in Research" award – 5<sup>th</sup> Research Scholar Symposium, 2019 at BITS PILANI, Hyderabad.</li> <li>3. 1<sup>st</sup> position in "Life at BITS" photography competition, Golden Jubilee Celebrations at BITS PILANI, KK Birla, Goa campus, 2014</li> <li>4. Certificate of appreciation for evaluating astutely at journal of the institution of engineers (India)</li> </ul>
	Grants fetched	
	Interaction with Professional Institutions	

Name of Teaching staff	Suma Deepthi Veeraganti
Designation	Assistant Professor
Department	Electrical and Electronics Engineering
Date of joining the Institution	28-03-2022
Qualification with Class/Grade	UG: Distinction PG Distinction Ph.D: Pursuing in VIT University
Total experience in Years	Teaching: 9 Y3M Industry: 0 Research:
Papers Published	National: 0 International: 19
Papers Presented in Conferences	National: 01 International: 03
Ph.D Guide? Give field & University	Field: University:
PhDs/Projects Guided	PhDs: Projects at Masters level: 08
Books Published/IPRs/Patents	Book Chapters: 2 Patents:2
Professional Memberships	Life time Member of ISTE, Member of International Association for Engineers (IAENG).
Consultancy Activities	
Awards	
Grants fetched	
Interaction with Professional Institutions	

13.4	Name of Teaching staff	Saggurthi Bhulakshmi	
(32)	Designation	Assistant Professor	
	Department	Electrical and Electronics Engineering	14 41
	Date of joining the Institution	31-3-2022	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D:	
	Total experience in Years	Teaching: Industry: Research:	
	Papers Published	National: International: 01	Ĩ
	Papers Presented in Conferences	National: 01 Internatio	nal:
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at Masters level:	
	<b>Books Published/IPRs/Patents</b>		
	Professional Memberships		
	Consultancy Activities		
	Awards		
	Grants fetched		
	Interaction with Professional Institutions		

13.5	Name of Teaching staff	Dr.I.Ravi Prakash Reddy
(1)	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: 25 Industry: - Research: 11
	Papers Published	National: 1International: 23
	Papers Presented in Conferences	National: 3 International: 03
	Ph.D Guide? Give field & University	Field: Distributed Systems University: JNTUH
	PhDs/Projects Guided	PhDs: 0 Projects at Masters level: 9
	Books Published/IPRs/Patents	Patents-4
	Professional Memberships	CSI, ISTE
	Consultancy Activities	4 projects worth Rs.6 Lakh
	Awards	Jyeshta Acharya Award by Bharat Education Excellence Award 2020-21
		Elsevier Reviewer Recognition Award- Sep-2021
		Best Award-2020 for STM Journals
		Best Teacher – GNITS -2005
	Grants fetched	4 Lakhs
	Interaction with Professional Institutions	Apple, Infosys campus connect, Hebeon, IBM.
		Guest lectures delivered: 15 (as a Resource Person)

13.5 (2)	Name of teaching staff	B.V.Prasad Babu	
	Designation	Associate Professor	125-13
	Department	Information Technology	
	Date of joining the Institution	01-08-1999	Alla
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D: Pursuing	a = a = a
	Total experience in Years	Teaching: 23 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: 4	
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	

13.5	Name of Teaching staff	Dr. S.Ramacharan
(3)	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: 24 Industry: Research: 5
	Papers Published	National: 1 International: 16
	Papers Presented in Conferences	National: 0 International: 10
	Ph.D Guide? Give field & University	Field: Software Engineering University: JNTUH
	PhDs/Projects Guided	PhDs: 0 Projects at Masters level: 9
	<b>Books Published/IPRs/Patents</b>	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	Infosys Campus Connect
		Wipro Program (WILP)
		<ul> <li>Delivered guest lecture (JNTUH Other Colleges)</li> </ul>

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: 22 Industry: Research: 5
	Papers Published	National: International: 18
	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: 8
	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: 19 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: 12
	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	Name of Teaching staff	Dr. Vaddi Supriya
(6)	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: 6 Industry: 2.5 Research:7
	Papers Published	National: International: 8
	Papers Presented in Conferences	National: International: 8
	Ph.D Guide? Give field & University	Field: Software Engineering University: University of Hyderabad
	PhDs/Projects Guided	PhDs: Projects at Masters level: 2
	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	Name of Teaching staff	Dr. S.Prabavathy
(7)	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: 17 Industry: Research:3
	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: 8
	<b>Books Published/IPRs/Patents</b>	-
	Professional Memberships	Computer Society of India
	Consultancy Activities	-
	Awards	-
	Grants fetched	-
	Interaction with Professional Institutions	-

13.5 (8)	Name of Teaching staff	Dr.L.Smitha	60
	Designation	Assistant Professor	100
	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: 20 Industry: Research: 1	
	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	Name of Teaching staff	S.Vaishnavi
(9)	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: 18 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: 2
	Books Published/IPRs/Patents	-
	Professional Memberships	CSI
	Consultancy Activities	-
	Awards	-
	Grants fetched	-
	Interaction with Professional Institutions	-

13.5	Name of Teaching staff	Dr.Ch.Ramesh
(10)	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: 14 Industry: 3 Research:2
	Papers Published	National: 2 International: 18
	Papers Presented in Conferences	National: 1 International: 5
	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:2, Published Patents: 4
	Professional Memberships	-
	Consultancy Activities	1 project worth – Rs.2.5 Lakhs
	Awards	Appreciation certificate for Reviewer papers for 2021 Fourth
		International Conference on Computing and Communications
		Technologies (ICCCT-21).
		<ul> <li>Appreciation for Technical Program Committee (TPC) of FICTA-</li> </ul>
		2021.
		Primary Evaluator Award-Toycathon-2021.
		International Young Researcher Award 2020-21 by I2OR
		Inspire Faculty Partnership Level-2017
	Grants fetched	-
	Interaction with Professional Institutions	-

13.5	Name of Teaching staff	V.Sesha Bhargavi
(11)	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: 18 Industry: Research:
	Papers Published	National: International: 18
	Papers Presented in Conferences	National: International: 7
	Ph.D Guide? Give field & University	Field: University:
	PhDs/Projects Guided	PhDs: Projects at Masters level: 14
	Books Published/IPRs/Patents	-
	Professional Memberships	-
	Consultancy Activities	-
	Awards	GNITS-IT-Star Women of the Year - 2022
	Grants fetched	-
	Interaction with Professional Institutions	-

13.5 (12)	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: 12 Industry: - Research: -
	Papers Published	National: International: 9
	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	Patent: 1
	Professional Memberships	-
	Consultancy Activities	-
	Awards	-
	Grants fetched	-
	Interaction with Professional Institutions	-

13.5	Name of Teaching staff	M. Sridevi
(13)	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: 13 Industry: Research:
	Papers Published	National: International: 6
	Papers Presented in Conferences	National: International:
	Ph.D Guide? Give field & University	Field: University:
	PhDs/Projects Guided	PhDs: Projects at Masters level: 07
	Books Published/IPRs/Patents	-
	Professional Memberships	-
	Consultancy Activities	-
	Awards	Qualified in UGC NET-2019
	Grants fetched	-
	Interaction with Professional Institutions	-

13.5 (14)	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: 13 Industry: Research:
	Papers Published	National: International: 6
	Papers Presented in Conferences	National: International
	Ph.D Guide? Give field & University	Field: University:
	PhDs/Projects Guided	PhDs: Projects at Masters level: 7
	Books Published/IPRs/Patents	-
	Professional Memberships	-
	Consultancy Activities	-
	Awards	Achieved State 63 Rank in APRCET-2021
		Achieved State 55 Rank in AP-PGCET-2010
	Grants fetched	-
	Interaction with Professional Institutions	-

13.5 (15)	Name of Teaching staff	Mrs T. Aparna	
	Designation	Assistant Professor	
	Department	Information Technology	A Ba
	Date of joining the Institution	15/07/2013	Contraction of the
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D: Pursuing	
	Total experience in Years	Teaching:19 Industry:2 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: 7	
	Books Published/IPRs/Patents	Patent: 1	
	Professional Memberships	IEI Member	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	

13.5	Name of teaching staff	K. Sridevi
(16)	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: 11 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	Name of Teaching staff	M.Deepthi
(17)	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: 11 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: 5
	Books Published/IPRs/Patents	-
	Professional Memberships	-
	Consultancy Activities	-
	Awards	-
	Grants fetched	-
	Interaction with Professional Institutions	-

13.5	Name of Teaching staff	M.Bhavani	-
(18)	Designation	Assistant Professor	CHE A
	Department	Information Technology	ATT PLAN
	Date of joining the Institution	02/06/2014	
	Qualification with Class/Grade	UG: Distinction PG: Distinction Ph.D: -	EL IM
	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	Certificate of Appreciation for Android Educator I	
		educator in Telangana Academy for Skill and Kno	wledge -2020-21
	Grants fetched	-	
	Interaction with Professional Institutions	-	

13.5	Name of Teaching staff	B Vijay Kumar
(19)	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: Pursuing
	Total experience in Years	Teaching: 10 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	Qualified UGC NET- 2021
		InfyTQ awarded A+ grade in FEP program-May-2020.
	Grants fetched	-
	Interaction with Professional Institutions	-

13.5	Name of Teaching staff	Jyothi.U
(20)	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: 10 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
	<b>Books Published/IPRs/Patents</b>	-
	<b>Professional Memberships</b>	-
	Consultancy Activities	-
	Awards	-
	Grants fetched	-
	Interaction with Professional Institutions	-

13.5	Name of Teaching staff	Dharmapuri Vandana
(21)	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: 7 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 (22)	Name of Teaching staff	P.N.Ramya		
	Designation	Assistant Professor		
	Department	Information Technolo	ogy	
	Date of joining the Institution	01/06/2016	T	1
	Qualification with Class/Grade	UG: II Class PG: Dis	tinction Ph.D:Pursuing	1
	Total experience in Years	Teaching: 8 Industry	:3 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	-		
	Consultancy Activities	-		
	Awards	InfyTQ 1 <sup>st</sup> Best Team	Award in Telangana, July-2019.	
	Grants fetched	-		
	Interaction with Professional Institutions	-		

13.5	Name of Teaching staff	K. Jayasree
(23)	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: 12 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	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	Name of Teaching staff	A. Nageswari	
(24)	Designation	Assistant Professor	And the second
	Department	Information Technology	121
	Date of joining the Institution	04-01-2021	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D:	0.0
	Total experience in Years	Teaching: 09 Industry: Research:	STATE AND A
	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 <sup>th</sup> Position in FLAT subject in NPTEL course	2019.
	Grants fetched	-	
	Interaction with Professional Institutions	-	

13.5	Name of Teaching staff	G.Santhoshi
(25)	Designation	Assistant Professor
	Department	Information Technology
	Date of joining the Institution	09-08-2021
	Qualification with Class/Grade	UG: I Class PG: I Class Ph.D:
	Total experience in Years	Teaching: Industry: Research:
	Papers Published	National: International: 1
	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	-

13.5	Name of Teaching staff	T.Ammannamma
(26)	Designation	Assistant Professor
	Department	Information Technology
	Date of joining the Institution	09-12-2021
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D: Pursuing
	Total experience in Years	Teaching: 08 Industry: Research:
	Papers Published	INational: 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:
	Books Published/IPRs/Patents	-
	Professional Memberships	-
	Consultancy Activities	-
	Awards	-
	Grants fetched	-
	Interaction with Professional Institutions	-

13.5	Name of Teaching staff	Pooja V.Phad
(27)	Designation	Assistant Professor
	Department	Information Technology
	Date of joining the Institution	02-03-2022
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D:
	Total experience in Years	Teaching: 02 Industry: Research:
	Papers Published	National: International: 1
	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	-

13.5	Name of Teaching staff	G.Divya
(28)	Designation	Assistant Professor
	Department	Information Technology
	Date of joining the Institution	21-03-2022
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D:
	Total experience in Years	Teaching: 02 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	-
	Consultancy Activities	-
	Awards	-
	Grants fetched	-
	Interaction with Professional Institutions	-

13.5	Name of Teaching staff	P.Mounika
(2)	Designation	Assistant Professor
	Department	Computer Science Technology
	Date of joining the Institution	04-08-2021
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D: Pursuing
	Total experience in Years	Teaching: 04 Industry: Research:
	Papers Published	National: 01 International: 2
	Papers Presented in Conferences	National: 0 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	-

13.5	Name of Teaching staff	Y.Ashwini	
(3)	Designation	Assistant Professor	100 100
	Department	Computer Science Technology	-
	Date of joining the Institution	07-08-2021	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D:	
	Total experience in Years	Teaching: 04 Industry: Research:	
	Papers Published	National: 01 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	-	

13.5	Name of Teaching staff	K.Pavani	-	
(4)	Designation	Assistant Professor		
	Department	Computer Science Technology	and the second	
	Date of joining the Institution	28-02-2022	E	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D:		
	Total experience in Years	Teaching: 04 Industry: 1 Research:	ALC: NOT	
	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	-		
	Grants fetched	-		
	Interaction with Professional Institutions	-		

Name of Teaching staff	K.Rajalakshmi
Designation	Assistant Professor
Department	Computer Science Technology
Date of joining the Institution	02-03-2022
Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D:
Total experience in Years	Teaching: Industry: 3 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	-

13.6	Name of Teaching staff	Dr.Katta Rama Linga Reddy	
(1)	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: 29.3 Yrs Industry: Research:	
	Papers Published	National: 1 International: 52	
	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: 5 Awarded Projects at Masters level: 11	
	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	Name of Teaching staff	Dr. Rajkumar L. Biradar
(2)	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: 18.2 Yrs Industry: - Research:
	Papers Published	National: International: 39
	Papers Presented in Conferences	National: International: 10
	Ph.D Guide? Give field & University	Field: Image Processing & Communication University: VTU, Belgaum.
	PhDs/Projects Guided	PhDs: -1Awarded, 3 Pursuing 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	Name of Teaching staff	Mr.G. Krishna Re	eddy	-
(3)	Designation	Associate professor	r	
	Department	Electronics and Tel	lematics Engineering	or a second second
	Date of joining the Institution	5-9-2000		
	Qualification with Class/Grade	UG: II class PG: D	Distinction Ph.D: - Pursuing	C VG
	Total experience in Years	Teaching: 28 Yrs I	Industry: - Research: -	the location
	Papers Published	National:	International: 7	
	Papers Presented in Conferences	National:	International: 7	
	Ph.D Guide? Give field & University	Field:	University:	
	PhDs/Projects Guided	PhDs:	Projects at Masters lev	el: 8
	Books Published/IPRs/Patents	NA		
	Professional Memberships	Life Member of IS	TE and IETE	
	Consultancy Activities	-		
	Awards	-		
	Grants fetched	-		
	Interaction with Professional Institutions	-		

13.6	Name of Teaching staff	Dr G Srivalli
(4)	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: 19.2 Yrs Industry: Research:
	Papers Published	National: International: 22
	Papers Presented in Conferences	National: International:4
	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	Name of Teaching staff	Mr. N.Rama Krishna
(5)	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: 18.3 Yrs Industry: -
		Research:-
	Papers Published	National: - International: 3
	Papers Presented in Conferences	National: 2 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	-
	Consultancy Activities	-
	Awards	-
	Grants fetched	-
	Interaction with Professional Institutions	-

13.6	Name of Teaching staff	Dr. Ambidi Naveena
(6)	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: Awarde
	Total experience in Years	Teaching: 16.3 Yrs Industry: Research:
	Papers Published	National: International: 17
	Papers Presented in Conferences	National: International: 10
	Ph.D Guide? Give field & University	Field: University:
	PhDs/Projects Guided	PhDs: Projects at Masters level: 8
	Books Published/IPRs/Patents	-
	Professional Memberships	ISTE
	Consultancy Activities	-
	Awards	-
	Grants fetched	-
	Interaction with Professional Institutions	-

13.6	Name of Teaching staff	Dr.M.Vijaya Lakshmi
(7)	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: Awarde
	Total experience in Years	Teaching: 17.3 Yrs Industry: Research:
	Papers Published	National: International: 14
	Papers Presented in Conferences	National: International: 11
	Ph.D Guide? Give field & University	Field: University:
	PhDs/Projects Guided	PhDs: Projects at Masters level:11
	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: 11.8 yrs Industry: Research:
	Papers Published	National: International: 8
	Papers Presented in Conferences	National: 3 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	-

Name of Teaching staff	Ms. P.Sree Sudha	l	>
Designation	Assistant Profess	or	
Department	Electronics and T	elematics Engineering	
Date of joining the Institution	20-07-2011		All and the second
Qualification with Class/Grade		Distinction Ph.D: Pursuing	
Total experience in Years	Teaching: 14.11	Years Industry:	A CAR
	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 le	vel: 9
Books Published/IPRs/Patents	-		
Professional Memberships	-		
Consultancy Activities	-		
Awards	-		
Grants fetched	-		
Interaction with Professional Institutions	-		

13.6	Name of Teaching staff	Ms. K.Sarada
(10)	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: 12 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	Name of Teaching staff	Ms. V.Anitha
(11)	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: 8.1 yrs Industry: Research:
	Papers Published	National: International: 10
	Papers Presented in Conferences	National: International :1
	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	Name of Teaching staff	Mr. Vippalapalli Vikas
(12)	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: 8.5 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, YUVA MENTOR as a CHANGE MAKER from YUVA IncubatED
	Grants fetched	-
	Interaction with Professional Institutions	-

13.6	Name of Teaching staff	Mr. A. Chandra Shaker	
(13)	Designation	Assistant Professor	
	Department	Electronics and Telematics Engineer	ring
	Date of joining the Institution	02/06/2014	
	Qualification with Class/Grade	UG: I Class PG: Distinction Ph.D:Pursuing	di ATTA
	Total experience in Years	Teaching: 10.6 yrs Industry: Research:	
	Papers Published	National: Internationa	ıl: 4
	Papers Presented in Conferences	National: Internationa	ıl : 2
	Ph.D Guide? Give field & University	Field: University:	
	PhDs/Projects Guided	PhDs: Projects at M	fasters level:4
	Books Published/IPRs/Patents	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	

13.6	Name of Teaching staff	Ms M. Jyothsna
(14)	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: 6 yrs Industry: Research:
	Papers Published	National: 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: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: 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	Name of Teaching staff	M Venkata Ramana Reddy
(1)	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	24
	Papers Published	07
	Papers Presented in Conferences	04
	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	Name of Teaching staff	Gali Prema Prasada Reddy
(2)	Designation	PROFESSOR
	Department	MECHANICAL ENGINEERING
	Date of joining the Institution	01-09-1998
	Qualification with Class/Grade	Ph.D
	Total experience in Years	33
	Papers Published	4
	Papers Presented in Conferences	6
	Ph.D Guide? Give field & University	
	PhDs/Projects Guided	
	<b>Books Published/IPRs/Patents</b>	
	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	Name of Teaching staff	Dr.S.M.Swamy		
(3)	Designation	Asst.Professor	6.0	
	Department	Examination & Mechanical Engineering		
	Date of joining the Institution	01-11-2004		
	Qualification with Class/Grade	M.Tech (IIT-M), Ph.D	and the second	
	Total experience in Years	18	1 Ad	
	Papers Published	18	1 - W	
	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	Name of Teaching staff	S. Naga Sarveswara Reddy	
(4)	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	NATE BUILDE
	Papers Published	3	
	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	Name of Teaching staff	N. Hiranmai
(5)	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	07
	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	<ol> <li>Received "INNOVATIVE TEACHER Award " by WEAA – WomenExcellence Achievement Award</li> <li>Stood in 2nd position in All India Poetry Contest, held byShades of Dream</li> </ol>
	Grants fetched	
	Interaction with Professional Institutions	

13.7	Name of Teaching staff	M. Yashwanth Kumar
(6)	Designation	Assistant Professor
	Department	Mechanical
	Date of joining the Institution	17/01/2020
	Qualification with Class/Grade	M. Tech (Production) with Distinction
	Total experience in Years	Pursuing PhD in KL University
	Papers Published	0/
	Papers Presented in Conferences	06
	Ph.D Guide? Give field & University	Dr. T Vijay Kumar, Associate Professor, Material Science & Nano Materials, KLuniversity.
	PhDs/Projects Guided	
	Books Published/IPRs/Patents	
	Professional Memberships	
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional Institutions	

13.7	Name of Teaching staff	D. Niharika	
(7)	Designation	Assistant Professor	and h
	Department	Mechanical Engineering	
	Date of joining the Institution	08-07-2019	
	Qualification with Class/Grade	M. Tech (First)	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
	Total experience in Years	2.7	
	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	Name of Teaching staff	P M S Hallika	
(8)	Designation	Assistant Professor	
	Department	Mechanical Engineering	( as the s
	Date of joining the Institution	08-07-2019	
	Qualification with Class/Grade	M. Tech (First)	
	Total experience in Years	2.7	197 (B)
	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		

13.8	Name of Teaching staff	Dr.T.CharanSingh
(1)	Designation	AssociateProfessor&HOD
	Department	BasicSciences
	Date of joining the Institution	07-08-2009
	Qualification with Class/Grade	M.Sc.(Chemistry)Ph.D
	Total experience in Years	31years
	Papers Published	27
	Papers Presented in Conferences	4
	Ph.D Guide? Give field & University	-
	PhDs/Projects Guided	-
	Books Published/IPRs/Patents	- Book Chapter - 1
	Professional Memberships	Member of Indian Science Congress Association.
	Consultancy Activities	-
	Awards	Dr.Sarvepalli Radhakrishnan Best Teacher Award-2021 from SOLETE
	Grants fetched	-
	Interaction with Professional Institutions	IICT Hyd.

13.8	Name of Teaching staff	Dr. A.Alakanandana
(2)	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	Book Chapter – 1
	Professional Memberships	Member of The Indian Science Congress Association
	Consultancy Activities	-
	Awards	
	Grants fetched	-
	Interaction with Professional Institutions	

13.8	Name of Teaching staff	Dr. K. Syamala Devi	-
(3)	Designation	Asst. Professor	
	Department	Basic Sciences	1 Carl
	Date of joining the Institution	15-06-2006	
	Qualification with Class/Grade	M.Sc., (Environmental	
		Science) withDistinction.	A CONTRACTOR
		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 Chapters – 6	
	Professional Memberships	The Member of Indian Science Congress Ass	ociation - (ISCA) – L
		34598	
		(Life Member), Society for Learning Technolo	ogies (Life member)
	Consultancy Activities	-	
	Awards	Gold Medalist at Masters Level, Best Women I	Research Award
	Grants fetched	-	
	Interaction with Professional Institutions	ISCA, Nehru Zoological Park	

13.8	Name of Teaching staff	Dr.S.UdayBhasker	-
(4)	Designation	Asst.Prof	5
	Department	Basic Sciences	100
	Date of joining the Institution	01/07/2009	and the second
	Qualification with Class/Grade	M.Sc. (Physics) I Class Ph.D; NET; SLET	A STATISTICS
	Total experience in Years	26	
	Papers Published	12	
	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 Materials research society of India (MRSI)	on; Member of
	Consultancy Activities		
	Awards		
	Grants fetched	2.5 lac (Joint)	
	Interaction with Professional Institutions		

13.8	Name of Teaching staff	M.Shanti	
(5)	Designation	Assistant Professor	
	Department	Basic Sciences	A and
	Date of joining the Institution	03/08/2009	ALC: NO
	Qualification with Class/Grade	M.Sc., (Chemistry) from H.C.U UGC- CSIR NET qualified Ph.D)	8
	Total experience in Years	20 years	
	Papers Published	7	
	Papers Presented in Conferences	2	
	Ph.D Guide? Give field & University		
	PhDs/Projects Guided		
	Books Published/IPRs/Patents	Book chapter -1	
	Professional Memberships	Member of The Indian Science Cong	gress Association
	Consultancy Activities		
	Awards		
	Grants fetched		
	Interaction with Professional Institutions		

13.8	Name of Teaching staff	Dr. I.Radhika	
(6)	Designation	Asst. Prof.	a
	Department	Basic Sciences	and the second s
	Date of joining the Institution	01/07/2009	
	Qualification with Class/Grade	M.Sc., (Physics) Ph.D.	
	Total experience in Years	17	
	Papers Published	5	
	Papers Presented in Conferences		
	Ph.D Guide? Give field & University		
	PhDs/Projects Guided		
	Books Published/IPRs/Patents		
	Professional Memberships	INSc professional membership	
	Consultancy Activities		
	Awards		
	Grants fetched		
	Interaction with Professional Institutions		

13.8	Name of Teaching staff	M.Sreevalli
(7)	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	14
	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	Name of Teaching staff	O.Sujana
(8)	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	Name of Teaching staff	Rakesh Goud Battini	
(9)	Designation	Assistant Professor	
	Department	Basic Sciences	
	Date of joining the Institution	01-07-2015	
	Qualification with Class/Grade	M.Sc(Chemistry)IClass(Ph.D)	
	Total experience in Years	14Years	
	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	Name of Teaching staff	Dr P.Shobharani	
(10)	Designation	Assistant Professor	
	Department	Basic Sciences	
	Date of joining the Institution	06-06-2016	-
	Qualification with Class/Grade	M.Sc., (Chemistry) PhD. And Post Doctoral Research	1
	Total experience in Years	27	
	Papers Published	46	
	Papers Presented in Conferences	10	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	book chapters 3, patents 1	
	Professional Memberships	Life member of CECRI	
	Consultancy Activities	-	
	Awards	Received four gold medals during MSc. CSIR fellow for 14years.	
	Grants fetched		
	Interaction with Professional Institutions		

13.8	Name of Teaching staff	Choppakatla Arathi	-
(11)	Designation	ASSISTANT PROFESSOR	6-5
	Department	Basic Sciences	EL
	Date of joining the Institution	01/08/2016	
	Qualification with Class/Grade	M.Sc., (Physics) (Ph.D)	
	Total experience in Years	12	
	Papers Published	1	
	Papers Presented in Conferences	1	
	Ph.D Guide? Give field & University		
	PhDs/Projects Guided		
	Books Published/IPRs/Patents		
	Professional Memberships	Member Systems Society Of India	
	Consultancy Activities		
	Awards		
	Grants fetched		
	Interaction with Professional Institutions		

13.8	Name of Teaching staff	Srustu Ramakrishna	
(12)	Designation	Assistant Professor	
	Department	Basic Sciences	Contraction of the
	Date of joining the Institution	01-06-2016	
	Qualification with Class/Grade	M.Sc., (PHYSICS) with distinction, B.Ed., (PhD)	( and a
	Total experience in Years	16	
	Papers Published	2	
	Papers Presented in Conferences		
	Ph.D Guide? Give field & University	Dr. I.V.Subba Reddy, Associate Professor	
	PhDs/Projects Guided		
	Books Published/IPRs/Patents		
	Professional Memberships		
	Consultancy Activities		
	Awards		
	Grants fetched		
	Interaction with Professional Institutions		

13.8	Name of Teaching staff	Dr.Datthuri Sanjay Kumar	
(13)	Designation	Assistant Professor	
	Department	Basic Sciences	and the
	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	21111
	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	Name of Teaching staff	Dr Pragathi Jogi	
(14)	Designation	Assistant Professor	100 100
	Department	Basic Sciences	22
	Date of joining the Institution	02-12-2020	
	Qualification with Class/Grade	M.Sc., (Chemistry) PhD. ,B.Ed.	The second second
	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	Book chapter published -1	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	CSIR- UGC-NET	
	Grants fetched	12	
	Interaction with Professional Institutions	10	

13.8	Name of Teaching staff	Bandi Mrinalini
(15)	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	3
	Papers Published	Assistant Professor
	Papers Presented in Conferences	-
	Ph.D Guide? Give field & University	-
	PhDs/Projects Guided	-
	Books Published/IPRs/Patents	-
	Professional Memberships	-
	Consultancy Activities	-
	Awards	-
	Grants fetched	CSIR- UGC-NET
	Interaction with Professional Institutions	-

13.8	Name of Teaching staff	Dr.Veeraswami Yaragani
(16)	Designation	Asst.Prof
	Department	Basic Sciences
	Date of joining the Institution	26/03/2022
	Qualification with Class/Grade	M.Sc. (Physics) I Class Ph.D; TSSET
	Total experience in Years	18
	Papers Published	14
	Papers Presented in Conferences	08
	Ph.D Guide? Give field & University	
	PhDs/Projects Guided	
	Books Published/IPRs/Patents	
	Professional Memberships	Life Member of India Science Congress Association
		Life Member of Electron Microscope Society of India (EMSI)
		Life member of Indian Laser Association (ILA)
	Consultancy Activities	
	Awards	
	Grants fetched	
	Interaction with Professional Institutions	UGC-DAE Consortium for Scientific Research, Indore, India
		RRCAT Indore. India

13.9	Name of Teaching staff	Dr.P.Aparna
(1)	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: 27 Yrs Industry: Research:
	Papers Published	National: 26 International: 1
	Papers Presented in Conferences	National: 30 International: 18
	Ph.D Guide? Give field & University	Field: Comparative Studies,
	PhDs/Projects Guided	PhDs: 8, 3 Awarded, 5 in Progress
	Books Published/IPRs/Patents	Books: 1
	Professional Memberships	ELTAI, ISTE
	Consultancy Activities	
	Awards	Academic Excellent Award for English Language Teaching by Indus FoundationStar Women Achiever Award by Accenture
	Grants fetched	Rs.2.5 Lakhs from AICTE for Conducting an International Conference – 5 <sup>th</sup> ICEG 2008,Rs.7,51,141 Lakhs for establishing Centre for Skill and Personality Development for
	Interaction with Professional Institutions	SC/ST students 2020.

13.9	Name of Teaching staff	Dr. M. Nagasree		
(2)	Designation	Sr. Assistant Pro	fessor in Mathematics	
	Department	Humanities and I	Mathematics	125
	Date of joining the Institution	20-11-1997		
	Qualification with Class/Grade	M.Sc. M.Phil, Ph	h.D	
	Total experience in Years	25 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	Name of Teaching staff	Dr.P.Rekha	
(3)	Designation	Senior Assistant Professor in Management Studies	are a
	Department	Humanities & Mathematics	14
	Date of joining the Institution	08/10/1998	A Street
	Qualification with Class/Grade	M.Com., M.Phil., Ph.D	ALL SALES
	Total experience in Years	24	Provide STR
	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	Name of Teaching staff	Jahnavi Vennapusa
(4)	Designation	Senior Assistant Professor in English
	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.ScPsy., (Ph.D)
	Total experience in Years	26
	Papers Published	Title "Need for Strategizing Crisis Communic
	•	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	VI, June 2020.
	PhDs/Projects Guided	4 Papers in International Conferences
	<b>Books Published/IPRs/Patents</b>	-
	Professional Memberships	-
	Consultancy Activities	-
	Awards	ELTAI
	Grants fetched	1.6 Lacs by being a part of the ESRC of UK & ICSSR of India
		Project on Developing Age-
	Interaction with Professional Institutions	Placement Training to G. Pulla Reddy Engineering College, Kurnool

13.9	Name of Teaching staff	Dr.M.Madhavilata
(5)	Designation	Senior Assistant Professor in Mathematics
	Department	Humanities and Mathematics
	Date of joining the Institution	07.06.2001
	Qualification with Class/Grade	Ph.D
	Total experience in Years	21 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	Name of Teaching staff	Dr.M.Aparna	
(6)	Designation	Associate Professor in Mathematics	
	Department	Humanities and Mathematics	Carl P
	Date of joining the Institution	26 <sup>th</sup> August 2002	
	Qualification with Class/Grade	M.Sc, Ph.D (First Class)	
	Total experience in Years	22 Years	Sector Contraction
	Papers Published	14	12 × 1 / 100
	Papers Presented in Conferences	07	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	_	
	Books Published/IPRs/Patents	06	
	Professional Memberships	_	
	Consultancy Activities	_	
	Awards	Best Women Researcher Award	
	Grants fetched	_	
	Interaction with Professional Institutions	-	

13.9	Name of Teaching staff	Dr. Vijaya Lakshmi V	-
(7)	Designation	Assistant Professor of Management Studies	
	Department	Humanities and Mathematics	TLS A
	Date of joining the Institution	13-12-2003	
	Qualification with Class/Grade	MBA, Ph.D	AND A CONTRACT
	Total experience in Years	21 years	ASS
	Papers Published	18	
	Papers Presented in Conferences	6	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	UG Level-1	
	Books Published/IPRs/Patents	Contributed chapters in 05 Edited Books	
	Professional Memberships	Telanaga Commerce Association	
	Consultancy Activities	-	
	Awards	Best Women Researcher Award	
	Grants fetched	-	
	Interaction with Professional Institutions	-	

13.9	Name of Teaching staff	Dr NVSL Narasimham	
(8)	Designation	Senior Assistant Professor in Mathematics	
	Department	Humanities and Mathematics	
	Date of joining the Institution	19/09/2005	
	Qualification with Class/Grade	M.Sc Ph.D	
	Total experience in Years	26 years	18
	Papers Published	11	200
	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	Name of Teaching staff	Naveen Pragallapati	
(9)	Designation	Assistant Professor of Mathematics	
	Department	Humanities& Mathematics	
	Date of joining the Institution	20/09/2005	
	Qualification with Class/Grade	M.Sc.,(IIT Madras), CGPA 6.47,	
	Total experience in Years	UGC-CSIR NET Qualified	
	Papers Published	19 Years	
	Papers Presented in Conferences	01	
	Ph.D Guide? Give field & University	01	
	PhDs/Projects Guided	Dr B.V.Appa Rao, Differential Equations	
	Books Published/IPRs/Patents	K L Deemed to be University, Vijayawada.	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	<ol> <li>Received National Award in ISTE-Srinivasa Ramanujan Mathematical</li> <li>Received National Award in ISTE-Srinivasa Ramanujan Mathematical Competitions (2013-14) with All India Rank-V in Teachers' category.</li> </ol>	
	Grants fetched	Competitions (2014-15) with <b>All India Rank-III</b> in Teachers" category.	
	Interaction with Professional Institutions	-	

13.9	Name of Teaching staff	Dr.S.Vasundhara
(10)	Designation	Asst Professor of Mathematics
	Department	Humanities& Mathematics
	Date of joining the Institution	22-09-2005
	Qualification with Class/Grade	Ph.D (First)
	Total experience in Years	21
	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
		Sciences2.CRSI Cryptology Research Society of India
		3.INDIAN Science Congress
	Consultancy Activities	-
	Awards	<ul> <li>Awards:</li> <li>1. ISTE Srinivas Ramanujan National Award Receipient Chaper wise, Zonallevel Second prize, National Level 5<sup>th</sup> Prize.</li> <li>2.Received the Award of "Motivated learner" from NPTEL.</li> <li>3.Women Research Award 2020 By VDGOOD journal of Engineering AndScience.</li> </ul>
	Grants fetched	-
	Interaction with Professional Institutions	LEARNING MANAGEMENT SYSTEM" on 19 <sup>th</sup> June, 2021 organised byAAdhyapana, Bangalore.

13.9	Name of Teaching staff	V.B. Sangeetha
(11)	Designation	Assistant Professor in English
	Department	Humanities & Mathematics
	Date of joining the Institution	06-10-2006
	Qualification with Class/Grade	UG: I Class
	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	-
l	Interaction with Professional Institutions	-

13.9	Name of Teaching staff	Dr. B. Sushma
(12)	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	18 years
	Papers Published	28
	Papers Presented in Conferences	15
	Ph.D Guide? Give field & University	-
	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	

13.9	Name of Teaching staff	Keshav Kumar K.
(13)	Designation	Assistant Professor of Mathematics
	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	16
	Papers Published	04
	Papers Presented in Conferences	10
	Ph.D Guide? Give field & University	-
	PhDs/Projects Guided	-
	Books Published/IPRs/Patents	-
	Professional Memberships	02 (ISTE, MTTF)
	Consultancy Activities	-
	Awards	-
	Grants fetched	-
	Interaction with Professional Institutions	-

13.9	Name of Teaching staff	T.Malathi Latha
(14)	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: 12 yrs Industry: Research:
	Papers Published	National: 2 International:
	Papers Presented in Conferences	National: 1 International:
	Ph.D Guide? Give field & University	Field: HRM, OB University:
	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	Name of Teaching staff	B R Lakshmi	
(15)	Designation	Assistant Professor in English	
	Department	Humanities & Mathematics	
	Date of joining the Institution	11-01-2016	
	Qualification with Class/Grade	M.A (First class), B.Ed, (Ph.D), SET Qualified.	2
	Total experience in Years	16	
	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	Name of Teaching staff	Anupama Venugopal	
(16)	Designation	Assistant Professor in English	6-10-8
	Department	Humanities and Mathematics	A STATE OF
	Date of joining the Institution	03-07-2017	
	Qualification with Class/Grade	M.A, M.Ed, PGCTE	
	Total experience in Years	7 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	Name of Teaching staff	Smitha Mahindrakar	
(17)	Designation	Assistant Professor in Management Studies	
	Department	Humanities And Mathematics	- P
	Date of joining the Institution	8 <sup>th</sup> July 2019	2
	Qualification with Class/Grade	M.Com, MBA, TS-SET, UGC-NET, (Ph.d.)	20/11
	Total experience in Years	05 years	1/1/
	Papers Published	03	51164
	Papers Presented in Conferences	02	
	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	Name of Teaching staff	B.Hima Bala	
(18)	Designation	Assistant Professor in English	
	Department	Humanities and Mathematics	- Correction
	Date of joining the Institution	23.11.2020	1
	Qualification with Class/Grade	M.A. B.Ed, PGCTE	
	Total experience in Years	17 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	Name of Teaching staff	J. Mamatha	
(19)	Designation	Assistant Professor in Management Studies	
	Department	Humanities and Mathematics	Torie ?
	Date of joining the Institution	2.12.2020	
	Qualification with Class/Grade	MBA (Distinction)	A A A A A A A A A A A A A A A A A A A
	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	-	

<b>3.9</b>	Name of Teaching staff	Dr K. Mrudula	
(0)	Designation	Assistant Professor in Mathematics	Con a
	Department	Humanities and Mathematics	
	Date of joining the Institution	7-12-2020	
	Qualification with Class/Grade	M.Sc., Ph.D	18 ho
	Total experience in Years	11	
	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	-	

13.9	Name of Teaching staff	R. Elizabeth Kavita	-
(21)	Designation	Assistant Professor in English	
	Department	Humanities and Mathematics	Case into a
	Date of joining the Institution	5 <sup>th</sup> May 2021	
	Qualification with Class/Grade	MA(First Class), PGDES, PGDBA & TS- SET	
	Total experience in Years	13 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	Name of Teaching staff	P. V. Asha Latha	-
(22)	Designation	Assistant Professor in English	
	Department	Humanities and Mathematics	and the second
	Date of joining the Institution	28.05.21	
	Qualification with Class/Grade	MA English (First Class) P.G.D.T.E	The second
	Total experience in Years	27 Years	with with
	Papers Published	-	a serve see
	Papers Presented in Conferences	3	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided		
	<b>Books Published/IPRs/Patents</b>	-	
	Professional Memberships	IEEE, ELTAI	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	

13.9	Name of Teaching staff	Dr. Neeli Ramesh	
(23)	Designation	Assistant Professor in English	
	Department	Humanities and Mathematics	and the second
	Date of joining the Institution	4 June 2021	All and a second
	Qualification with Class/Grade	M.AEnglish- First Class, B.EdFirst Class , PhD-ELT	
	Total experience in Years	18 Years	A COLOR OF STREET
	Papers Published	10	
	Papers Presented in Conferences	08	
	Ph.D Guide? Give field & University	Dr.D.Kanaka Durga, Professor of English-HO Osmania Engineering College, OU, Hyderaba	
	PhDs/Projects Guided	-	
	Books Published/IPRs/Patents	-	
	Professional Memberships	ELTAI	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	

13.9	Name of Teaching staff	E. Pranavi	
(24)	Designation	Assistant Professor in Management Studies	
	Department	Humanities and Mathematics	
	Date of joining the Institution	8 <sup>th</sup> Sep 2021	
	Qualification with Class/Grade	MBA	E tand is
	Total experience in Years	Years	
	Papers Published	-	SA 7 48
	Papers Presented in Conferences	-	
	Ph.D Guide? Give field & University	-	
	PhDs/Projects Guided	-	
	<b>Books Published/IPRs/Patents</b>	-	
	Professional Memberships	-	
	Consultancy Activities	-	
	Awards	-	
	Grants fetched	-	
	Interaction with Professional Institutions	-	

13.9	Name of Teaching staff	Dr . A. Ramyasri	-	
(25)	Designation	Assistant Professor in Management Studies		
	Department	Humanities and Mathematics	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
	Date of joining the Institution	24 <sup>th</sup> Mar 2022		
	Qualification with Class/Grade	MBA		
	Total experience in Years	Years 6.5	The second	
	Papers Published	07	and the	
	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	-		

13.10	Name of Teaching Staff	T.V.Rammohan Reddy		
(1)	Designation	Asst. Professor in Management Studies		
(1)	Department	Civil Department		
	-	01/06/1997		
	Date of joining the Institution	UG: II Class PG: I Class Ph.D :		
	Qualification with Class/Grade	Pursuing		
	Total experience in Years	Teaching: 16 Yrs Industry:12 Years		
	L.	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	 ns		
	Interaction with Professional Institutions			
13.11	Name of Teaching staff	Dr. M.V.L. Surya Kumari		
(1)	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		
		etes Therapist (SVYASA, National Yoga Uni		
	internationally accredited certified Fitness Trai	ner		
_	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			
		he Online International conference organized by SPDM		
	college, Dhule, Maharastra in May 2020			
	<ul> <li>Best Teacher award by Rotaract club, Hyderabad in September 2015.</li> </ul>			
	• Outstanding distinguished service award b			
	Grants Fetched			
-	Interaction with Professional Institutions			
	<ul> <li>Member of the JNTUH Executive Sports of</li> </ul>	aounail		
	1			
	• Was member of BOS and Guest faculty for MS (Sports Sciences) at JNTU, Kakinada.			
13.12	Name of Teaching staff	Dr.Bharatha Lakshmi Devi K		
(1)	Designation	Librarian		
(1)	Department	Library		
-	Department Date of joining the Institution	08/03/1999		
-	Qualification with Class/Grade	B.Sc; MLiSC 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	I -		

4A	Admission Quota	588		
	Entrance Test / admission criteria	EAMCET Conducte	d by Govt. of TS	
	Cut off Rank / last candidate admitted	2021-22: 16,154	2020-21: 17,138	2019-20: 16,130
	Fee in rupees	2021-22: 1,22,000/-	2020-21:1,22,000/-	2019-20: 1,22,000
	Number of fee waivers offered	2021-22:Nil	2020-21:Nil	2019-20: Nil
	Admission Calendar	July / August every	year	
	PIO Quota	NO		
14B	Management Quota	252		
пD	Entrance Test / admission criteria		ank/EAMCET of TS/	10+2 Marks
	Cut off Rank / last candidate admitted	2021-22 : 79146	2020-21: 78,761	2019-20:84,307
	Fee in rupees	2021-22:1,22,000/-	2020-21: 1,22,000	2019-20: 95000/-
	Number of fee waivers offered	2019-20: Nil	2020-21: 1,22,000 2018-19: Nil	2017-18: Nil
	Admission Calendar	July / August every		2017 10.101
	PIO Quota	NO	year	
	110 Quota			
15	Infrastructural Information :-	1		
	Classroom / Tutorial room facilities		orials of total 6326 Sq.1	Mts
	Laboratory details	54 Laboratories of to	-	
	Computer Centre Facilities	04 Computer Centre	of 400 Sq.Mts each	
	Library Facilities	01 Library & Readin	ng Room of 1500 Sf.Mt	S
	Auditorium/Seminar hall/Amphi	8 Seminar Halls of t	•	
	Cafeteria	2	. 1	
	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				
17	Academic Sessions           Examination system         Year/Sem	2 Semesters per yea Semester wise	ir	
	Examination system         Year/Sem           Period of declaration result	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		
17	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 Red	dy	
	Designation	Principal		
	Phone No with STD Code	040-29565856/ 29567		
	E Mail	principal@gnits.ac	.in	