# Geethanjali College of Engineering and Technology Department of Computer Science and Engineering

# **Achievements of Teachers**

#### AY 2022-23

S.No.	Name of the Faculty	Name of the Award / Achievement
1	Dr. A. Sreelakshmi, Professor and HoD	Act as a technical committee member for DB3D-2021 conference.
2	Dr. Neeraja Koppula, Professor	Act as a Reviewer
3	Dr. Kamakshaiah Kolli, Associate Professor	Act as A Reviewer for 3rd International Conference On Advances In Computer Engineering And Communication Systems
4	Dr. K Ambedhkar, Associate Professor	Act as a Reviewer for sn computer science peer reviewed journal

#### AY 2021-22

S.No.	Name of the Faculty	Name of the Award / Achievement
1	Dr. S. Udaya Kumar, Principal & Professor	Invited Talk On "Best Practices in Technical Education Financial Sustainability Of Universities", Delivered On 09.04.022 at All India Conference Of Vice Chancellors Of Universities Offering Engineering and Technology Programs, JNTUH
2	Dr. A. Sreelakshmi, Professor and HoD	Session Chair for International conference on Evolutionary Computing and Mobile Sustainable Network.
3	Dr. G.Kalyani, Associate Professor	Awarded Best paper Research Award at Sreenidhi Institute of Science & Technology.
4	Mr. Krishna Jyothi, Assistant Professor	Awarded Best paper Research Award at Sreenidhi Institute of Science & Technology

<u>5.</u>	Dr. Puja S Prasad , Associate Professor	The Session Chair for International Conference on smart technologies in Computing, Electrical and Electronics.
<u>6.</u>	Dr. Kamakshaiah Kolli , Associate Professor	Awarded the Paper Presenter Award at International Conference –Computer Society of India.
7	Dr. Kamakshaiah Kolli, Associate Professor	Reviewer for 1st and 2nd International Conference on Advances in Computer Engineering and Communication Systems
8	Dr. K Ambedhkar , Associate Professor	Reviewer for Springer Nature Computer Science Journal
9.	Dr. G. Soma Shekhar, Associate Professor	Reviewer of following international journals a. Advances in Science, Technology and Engineering Systems Journal (ASTESJ). b. International Journal of Intellectual Advancements and Research in Engineering Computations. c. European Journal of Engineering Research and Science (EJERS).
<u>10.</u>	Dr. Neeraja Koppula, Professor	"BEST RESEARCHER AWARD" at the International Conference for award winners on Engineering, Science and Medicine, held on 12-Nov-2021, Chennai, India, Organized by VDGOOD Professional Association.
11.	Mr. S Ramanjaneyulu, Assistant Professor	"Wipro Certified Faculty and Recognized as a Mentor for Project Based Learning in Java J2EE".
<u>12.</u>	Mr. Chandra Prakash Reddy, Assistant Professor	"Wipro Certified Faculty and Recognized as a Mentor for Project Based Learning in Java J2EE".
13.	Mrs. K Padmaja, Assistant Professor	"Wipro Certified Faculty and Recognized as a Mentor for Project Based Learning in Java J2EE".
14.	Ms. V Sagarika, Assistant Professor	"CISCO Certified Faculty of CISCO Networking Academy modules: CCNAv7 - Introduction to Networks, Enterprise Networking, Security, and Automation.
15.	Mr. M. Srinivas, Associate Professor,	Secured a Patent Publication Titled "A Multilevel Prediction-Error Expansion based Fragile Reversible Double Watermarking Technique for Medical Images" with the application number 202141043802.
<u>16.</u>	Mr. D Venkateswarlu, Associate Professor,	Secured a Patent Publication Titled "A Multilevel Prediction-Error Expansion based Fragile Reversible Double Watermarking Technique for Medical Images" with the application number 202141043802.

<u>17.</u> <u>18.</u>	Dr. Neeraja Koppula, Professor  Mrs. C Esther Varma, Associate Professor	Secured a Patent Publication Titled "Method for Query Expansion Using Word Sense Disambiguation on Telugu Text Corpus for Information Retrieval Process" with the application number 202141021385A.  Secured a Patent Publication Titled "Cyber Threat Identification Using Deep Learning" with the application
<u>19.</u>	Ms. A Abhilasha, Assistant Professor	number 202121041051.  Secured a Patent Publication Titled "Low Cost Automatic Dispenser for Hand Sanitizer" with the application number 202141048603.
<u>20.</u>	Ms. A Abhilasha, Assistant Professor	Secured a Patent Publication Titled "Smart Drinking Water System" with the application number 202141057461.
21.	Mrs. K Anusha, Assistant Professor	Secured a Patent Publication Titled "Crowd Detection Camera To Speke The Maintain And Identify The Suspect Using Ai-Based Programming" with the application number 202141020989.
22.	Mrs. G Swapna, Assistant Professor	Secured a Patent Publication Titled "Crowd Detection Camera To Speke The Maintain And Identify The Suspect Using Ai-Based Programming" with the application number 202141020989.
23.	Mrs. Botla Mamatha, Assistant Professor	Secured a Patent Publication Titled "Crowd Detection Camera To Speke The Maintain And Identify The Suspect Using Ai-Based Programming" with the application number 202141020989.
24.	Dr. Neeraja Koppula, Professor	Secured a Patent Publication Titled "Artificial Intelligence based lifetime prediction and deployment strategy for wireless sensor networks" with the application number 202241008530.

### AY 2020-21

S.No.	Name of the Faculty	Name of the Award / Achievement
<u>1.</u>	Dr. A Hari Prasad Reddy,	I20R National Innovative Educator Award 2020
	Associate Professor	
<u>2.</u>	Dr. Rajesh Kumar Shrivastava,	Awarded with Ph.D. Degree for Thesis
	Associate Professor	Titled "Code tamper – proofing using return oriented
		programming on IoT Environment" in the Research area of
		"IoT Security" from BITS Pilani, Hyderabad.
<u>3.</u>	Mr. J Uma Mahesh,	Award of National Fellowship for Schedule Caste (NFSC) –
	Assistant Professor	UGC-NET- JRF.
		and Qualified in UGC NET.

4	Dr. D Rakesh Kumar,	Awarded with Ph.D. Degree from NIT Patna
	Associate Professor	
<u>5.                                    </u>	Dr. G.Soma Sekhar,	Standards Committee member at IEEE Standards
	Associate Professor	Committee for creating governance standards for Block
		chain (IEEE P2145)
6	Dr. Rajesh Kumar Shrivastava,	Secured a Patent Publication Titled "Secure Complex Event
	Associate Professor	Processing In IoT Environments" with the application
		number 202141016525.
<u>7.                                    </u>	Dr. Ramakanta Mohanty,	Secured a Patent Publication Titled "Secure Complex Event
	Professor	Processing In IoT Environments" with the application
		number 202141016525.
<u>8.                                    </u>	Dr. Ch. Ramesh Babu,	Secured a Patent Publication Titled "Secure Complex Event
	Professor	Processing In IoT Environments" with the application
		number 202141016525.
9	Dr. Ramakanta Mohanty,	Secured a Patent Publication Titled "Fuzzy Multi-Attribute
	Professor	Decision Making, Data Envelopment Analysis And Machine
		Learning Techniques To Rank And Classify Web Services" with
10	Dr. Ch. Damach Daha	the application number 202141018064.
<u>10.</u>	Dr. Ch. Ramesh Babu, Professor	Secured a Patent Publication Titled "Fuzzy Multi-Attribute Decision Making, Data Envelopment Analysis And Machine
	Piotessoi	Learning Techniques To Rank And Classify Web Services" with
		the application number 202141018064.
<u>11.</u>	Dr. Rajesh Kumar Shrivastava,	Secured a Patent Publication Titled "Fuzzy Multi-Attribute
11.	Associate Professor	Decision Making, Data Envelopment Analysis And Machine
		Learning Techniques To Rank And Classify Web Services" with
		the application number 202141018064.
<u>12.</u>	Dr. A Sree Lakshmi,	Secured a Patent Publication Titled "Intelligent
	Professor	System For Operation And Maintenance Of Waste Treatment
	110105501	Systems" with the application number 202141005563.
13.	V. Shiva Narayana Reddy,	Secured a Patent Publication Titled "A Framework
15.	Associate Professor	For Intelligent Assessment Of Sentiments On Tweets Of Indian
		Railways" with the application number 202141018076.
<u>14.</u>	Dr. D Rakesh Kumar,	Secured a Patent Publication Titled "A Framework
	Associate Professor	For Intelligent Assessment Of Sentiments On Tweets Of Indian
		Railways" with the application number 202141018076.
<u>15.</u>	K.Audi Reddy,	Secured a Patent Publication Titled "A Framework
	Assistant Professor	For Intelligent Assessment Of Sentiments On Tweets Of Indian
1.6	C.D. II	Railways" with the application number 202141018076.
<u>16.</u>	S.Radha,	Secured a Patent Publication Titled "Energy Auditing for
	Assistant Professor	IOT system security by Deep Learning convolutional neural
		networks" with the Patent reference number 202041036196.
		2020 <del>4</del> 1030190.
<u>17.</u>	S.Radha,	Secured a Patent Publication Titled "Automated
1/.	· · · · · · · · · · · · · · · · · · ·	
1/.	Assistant Professor	Quantification System For Tissue In Non-Contrast CT

		Images Using Deep Learning" with the Patent reference number 202041041817.
<u>18.</u>	E Mahender, Assistant Professor	Secured a Patent Publication Titled "Automated Quantification System For Tissue In Non-Contrast CT Images Using Deep Learning" with the Patent reference number 202041041817.
<u>19.</u>	Dr. CH Ramesh Babu, Professor	Secured a Patent Publication Titled "Method for Heart-diseases Classification Based on ECG image analysis through Deep learning Model" with the Patent reference number 202041043102.
<u>20.</u>	Dr. CH Ramesh Babu, Professor	Secured a Patent Publication Titled "Method for detecting health condition in plants using an aerial device based on deep learning approach" with the Patent reference number 202041043102.

### AY 2019-20

S.No.	Name of the Faculty	Name of the Award/ Achievement
1.	Dr. D.S.R. Murthy,	"Dr.Abdul Kalam Gold medal award" for his excellence in
	Professor	respective field on the occasion of 66th National unity
		conference for "Individual Achievement and National
		Development"
<u>2.</u>	Dr. D.S.R. Murthy,	Teaching Excellence Award/Excellent Teacher- MT Research
	Professor	and Educational Services
3	Mr. A. Hari Prasad,	Awarded with Ph.D. degree in the area of Image Processing
	Associate Professor	from JNTUH
<u>4.</u>	Dr. G.Soma Sekhar,	Standards Committee Member of IEEE Standard for Shared
	Associate Professor	Analytics across Secure and Unsecured Networks.
<u>5.</u>	Dr. G.Soma Sekhar,	IEEE Standards Committee member of Standard for Software
	Associate Professor	Safety [IEEE P1228].
<u>6.</u>	Dr. A Sree Lakshmi,	Awarded with Ph.D. Degree for Thesis titled "Dynamic Load
	Professor,	aware Map Reduce task scheduler for cloud" in the Research
		area of Bigdata on Cloud from JNTUH, Hyderabad.
<u>7.                                    </u>	Dr. Kamakshaiah Kolli	Paper Presenter Award at International Conference
	Associate Professor	-Computer Society of India (CSI)
<u>8.                                    </u>	Mr. A Hare Krishna,	Wipro Certified Faculty and Recognized as a Mentor for
	Assistant Professor	Project Based Learning in Java J2EE".
<u>9.</u>	Mr. YVN Phani Kishore,	Wipro Certified Faculty and Recognized as a Mentor for
	Assistant Professor	Project Based Learning in Java J2EE".
<u>10.</u>	Mr. G Praveen Kumar,	Wipro Certified Faculty and Recognized as a Mentor for
	Assistant Professor	Project Based Learning in Java J2EE".

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<u>11.</u>	Mr. J Uma Mahesh,	ServiceNow Certified Application Developer
	Assistant Professor	
<u>12.</u>	Mr. M Vijay Bhaskar Reddy,	CCNA Certification - CCNA Routing and Switching
	Assistant Professor	Essentials, CCNAv7: Bridging,
		Enterprise Networking, Security, and Automation modules.
<u>13.</u>	Mr. K Naresh Babu,	CCNA Certification - CCNA Routing and Switching
	<b>Assistant Professor</b>	Essentials, CCNAv7: Bridging,
		Enterprise Networking, Security, and Automation modules.
14.	Dr. Ch.Ramesh babu,	approved a Proposal titled "Machine learning approach for
	Professor	plant disease identification using leaf images" worth 2.95
		Lakhs to JNTUH – TEQIP in July 2019.
<u>15.</u>	Dr. D.S.R. Murthy,	Under supervision of Dr. D.S.R. Murthy, Professor two
15.	Professor	Research Scholars Mrs. B Madhuravani, MLRIT and Mrs.
	110105501	G Sumalatha, SNIST has completed Ph.D. degree.
16	Dr. A Sree Lakshmi,	
<u>16.</u>	Associate Professor	Secured 89% in NPTEL Course titled "Programming In Java" with certificate type "Elite + Silver".
<u>17.</u>	Mrs. K Gnana Mayuri,	Secured 75% in NPTEL Course titled "Introduction to
17.	Assistant Professor	Internet of Things" with certificate type "Elite + Silver".
<u>18.</u>	Dr.P.Lalitha Surya Kumari,	Secured a Patent Publication Titled "DART (Depression and
	Professor	Related Tracker):Identification System to Find and Prevent
		Depression Tendencies of Women" with the application
		number 202041001461.
<u>19.</u>	Dr.Puja S Prasad,	Secured a Patent Publication Titled "DART (Depression and
	Associate Professor	Related Tracker):Identification System to Find and Prevent
		Depression Tendencies of Women" with the application
20	M. VCl:ND-11-	number 202041001461.
<u>20.</u>	Mr. V.ShivaNarayanaReddy, Associate Professor	Secured a Patent Publication Titled "DART (Depression and Related Tracker):Identification System to Find and Prevent
	Associate Floressoi	Depression Tendencies of Women" with the application
		number 202041001461.
21.	Dr. P Lalitha Surya Kumari,	Secured a Patent Publication Titled "A Wireless Technology
	Professor	is provided for Monitoring Environmental Soil Or Climate
		Conditions And Controlling System" with the application
		number 201941045415.
<u>22.</u>	Mr. V.ShivaNarayanaReddy,	Secured a Patent Publication Titled "A Wireless Technology
	Associate Professor	is provided for Monitoring Environmental Soil Or Climate
		Conditions And Controlling System" with the application
22	M., III., M. 1 1	number 201941045415.
<u>23.</u>	Mr. J Uma Mahesh,	Secured a Patent Publication Titled "Intelligent Fish Stock
	Assistant Professor	Prediction Using Image Processing, Machine Learning And Deep Learning" with the application number 201941050634.
24.	Dr. K Srinivas,	Secured a Patent Publication Titled "Secure Data exchange in
\ \frac{24.}{}	Professor	Data Center using AI programming" with the application
	1 10105501	number 202041010194.

<u>25.</u>	Dr.Kamakshaiah Kolli, Associate Professor	Secured a Patent Publication Titled "Advanced Automobile with Combination of Camera, Radar and Radio Frequency Communication Work Together With Sensor Fusion" with the application number 201941045959.
<u>26.</u>	Dr.A.Hari Prasad Reddy, Associate Professor	Secured a Patent Publication Titled "Advanced Automobile with Combination of Camera, Radar and Radio Frequency Communication Work Together With Sensor Fusion" with the application number 201941045959.
<u>27.</u>	V.Shiva NarayanaReddy, Associate Professor	Secured a Patent Publication Titled "Advanced Automobile with Combination of Camera, Radar and Radio Frequency Communication Work Together With Sensor Fusion" with the application number 201941045959.
<u>28.</u>	Mrs. M Bhavana, Assistant Professor	Secured a Patent Publication Titled "Advanced Automobile with Combination of Camera, Radar and Radio Frequency Communication Work Together With Sensor Fusion" with the application number 201941045959.
<u>29.</u>	Mr. YVN Phani Kishore, Assistant Professor	Resource person for Guest lecture on Data Science at VIKAS Group of Institutions, Vijayawada
30.	Mr. J Uma Mahesh, Assistant Professor	Resource person for Guest Lecture on Machine Learning with Dimensionality Reduction at VIKAS Group of Institutions, Vijayawada
31.	Dr. Ch Ramesh Babu, Professor	Resource Person for One week National level Online Faculty Development program on "Introduction to Artificial Intelligence and Machine Learning" held at Geethanjali College of Engineering and Technology, Cheeryal.
32.	Dr. K Srinivas, Professor	Resource Person for One week National level Online Faculty Development program on "Introduction to Artificial Intelligence and Machine Learning" held at Geethanjali College of Engineering and Technology, Cheeryal.
33.	Dr.A.Sree Lakshmi, Professor	Resource Person for One week National level Online Faculty Development program on "Introduction to Artificial Intelligence and Machine Learning" held at Geethanjali College of Engineering and Technology, Cheeryal.
34.	Dr. Puja Prasad, Associate Professor	Resource Person for One week National level Online Faculty Development program on "Introduction to Artificial Intelligence and Machine Learning" held at Geethanjali College of Engineering and Technology, Cheeryal.
35.	Dr. A Hari Prasad Reddy, Associate Professor	Resource Person for One week National level Online Faculty Development program on "Introduction to Artificial Intelligence and Machine

		Learning" held at Geethanjali College of Engineering and
		Technology, Cheeryal.
26	Mr. I. I. Ima Mahash	Resource Person for One week National level Online
<u>36.</u>	Mr.J.Uma Mahesh,	
	Assistant Professor	Faculty Development program on
		"Introduction to Artificial Intelligence and Machine
		Learning" held at Geethanjali College of Engineering and
		Technology, Cheeryal.
<u>37.</u>	Mr.J.Uma Mahesh,	Resource Person for One week Faculty Development
	Assistant Professor	program on "IoT Using Python and R programming,
		Introduction to Hadoop" held at Geethanjali College of
		Engineering and Technology, Cheeryal.
<u>38.</u>	Mr. YVN Phani Kishore,	Resource Person for One week Faculty Development
	Assistant Professor	program on "IoT Using Python and R programming,
		Introduction to Hadoop" held at Geethanjali College of
		Engineering and Technology, Cheeryal.

## AY 2018-19

S.No.	Name of the Faculty	Name of the Award/ Achievement
1.	Mr. V. Shiva Narayana Reddy,	Secured 93% in the NPTEL Course titled "Introduction to
	Associate Professor,	Internet of Things", With certificate type "Elite + Gold".
2.	Dr. A Sree Lakshmi,	Secured 90% in NPTEL Course titled "Computer
	Associate Professor	Organization and Architecture: A Pedagogical Aspect" with
		certificate type "Elite + Gold".
3.	Mr. Y Siva,	Secured 93% in NPTEL Course titled "Programming in
	Assistant Professor	Java" with certificate type "Elite + Gold".
4.	Mrs. Preeti Prasada,	Secured 87% in NPTEL Course titled "Cryptography and
	Assistant Professor	Network Security" with certificate type "Elite + Silver" and
		Topper of 3% in this course.
5.	Mrs. G Lokeshwari,	Secured 81% in NPTEL Course titled "Cryptography and
	Associate Professor	Network Security" with certificate type "Elite + Silver".
6.	Mrs. M Ashwini,	Secured 76% in NPTEL Course titled "Computer
	Associate Professor	Organization and Architecture: A Pedagogical Aspect" with
		certificate type "Elite + Silver".
7.	Mrs. U Sadhana,	Secured 82% in NPTEL Course titled "Introduction to
	Assistant Professor	Automata, Languages and Computation" with certificate
		"Elite + Silver".
8.	Mr. S Ramanjaneyulu,	Secured 77% in NPTEL Course titled "Programming in
	Assistant Professor	Java" with certificate type "Elite + Silver".
9.	Mr. J Uma Mahesh,	Resource person for Guest Lecture on Health Tech and Agri
	Assistant Professor	Tech – Hackathon at Spoorthy Engineering College,
		Hyderabad
10.	Mr. S Ramanjaneyulu,	Qualified in UGC NET
	Assistant Professor	
11.	Mrs. N Radhika Amareswari,	Qualified in UGC NET

	Assistant Professor	
12.	Mr. E Mahender, Assistant Professor	Qualified in UGC NET & Telangana SET
13.	Mr. CY Rao, Assistant Professor	Qualified in UGC NET
14.	Mr. K Shiva Kumar, Assistant Professor	Qualified in UGC NET & GATE Exam
15.	Mrs. M Bhavana, Assistant Professor	Qualified in Telangana SET
16.	Mr. J Uma Mahesh, Assistant Professor	Secured a Patent Publication Titled "Continuous Flow Vermi-Reactor for Fast Track Urban Solid Waste" with the application number 201811034642.
17.	Dr.G.SomaSekhar, Associate Professor	Secured a Patent Publication Titled "IOT-AIS-DESK:-Using IOT Application Intelligent Student Desk" with the application number 201941014569.
18.	Dr.Kamakshaiah Kolli, Associate Professor	Secured a Patent Publication Titled "IOT-AIS-DESK:-Using IOT Application Intelligent Student Desk" with the application number 201941014569.
19.	Dr.Puja S Prasad, Associate Professor	Secured a Patent Publication Titled "Method For Authentication using Multimodal Biometric" with the application number 201841036620.