TechEpistle

Newsletter from Department of CSE

Geethanjali College of Engineering and Technology
(UGC Autonomous, Approved by AICTE and Permanently Affiliated to JNTUH)
(Accredited by NAAC with 'A' Grade and Accredited by NBA)

Chairman: Sri G. R. Ravinder Reddy   **Principal: Dr. S. Udaya Kumar**

Dean, School of Computer Science and Informatics:
Prof. V. Madhusudan Rao

Head of the Department:
Dr. A SreeLakshmi, Professor

Editorial Committee:
Dr. B.V Swathi, Professor
Mr. Y Siva, Assistant Professor
Mrs. G Santhoshi, Assistant Professor

Advisory Committee:
Dr. N Ravi Shankar, Professor
Dr. K Srinivas, Professor
Dr. L Venkateswarlu, Professor
Dr. K Neeraja, Professor
Dr. S Ravi Kumar Raju, Professor
Dr. G. SomaSekhar, Associate Professor

Guest Lectures conducted for Students

- Guest Lecture on **"Web Technologies-PHP Laravel Integration"** was conducted for III Year CSE Students on July 3rd, 2021. The Resource Person for this guest lecture was **Mr. P Shashank**, Corporate Trainer, HCL Technologies. A Total of 237 students attended the program.

- Guest Lecture on **"BlockChain Technology "** was conducted for III Year CSE Students on 24th September, 2021. The Resource Person for this guest lecture was **Dr. S.B Goyal,** Director, Faculty of Information Technology, City University, Petaling Jaya, Malaysia. A Total of 210 students attended the program.

- Guest Lecture on **"'Object oriented Programming through Java-Industry Perspective "** was conducted for II Year CSE Students on 2nd December, 2021. The Resource Person for this guest lecture was **Mr.Sudhakar Nuthi,** Senior Software Engineer, Genzeon Technology Solutions Private Limited . A Total of 205 students attended the program.

- Guest Lecture on **"Artificial Intelligence-Learning and Expert Systems"** was conducted for III Year CSE Students on 8th December, 2021. The Resource Person for this guest lecture was **Dr.Kousar Nikhath,** Associate professor, CSE Department, VNRVJIET. A Total of 208 students attended the program.

- Seminar on **'Cyber Security'** was conducted for II Year & III Year CSE Students on 26th Sept, 2021. The Resource Person for this seminar was **Dr.Kannan Srinathan**, Assistant Professor, IIIT Hyderabad . A Total of 150 students attended the seminar.

Fig. Guest Lecture on "Object oriented Programming through Java-Industry Perspective"

Guest Lectures conducted for Students

Guest Lecture on **"BlockChain Technology"**   Guest Lecture on **"AI Learning and Expert Systems"**

Student Development Programs

- **"WIPRO JAVA J2EE Training Program"** conducted for B.Tech. Final year CSE, ECE, EEE students from 2nd Aug 2021 to 15th Sept 2021. A Total of 225 CSE Students participated in **WIPRO JAVA J2EE Training Program** and 98 Students placed in **WIPRO TALENT NEXT**. The Resource persons for "WIPRO JAVA J2EE Training Program" are Mr. G Praveen Kumar, Assistant Professor, CSE Department, Mr. S Ramanjaneyulu, Assistant Professor, CSE Department, Mrs. K Padmaja, Assistant Professor, CSE Department, GCET.

- **"Smart Interviews Placement Training Program"** Conducted for B.Tech III Year Students from 22nd October 2021 to 30th December 2021. A Total of 79 Students participated in Smart Interviews Placement Training Program. The Resource Persons for the Smart Interviews Placement Training Program is Mr. Amit Bansal, Founder Smart Interviews and Ms. K Anusha, Smart Interviews, Hyderabad.

- **"Smart Interviews Placement Training Program"** Conducted for B.Tech IV Year Students from 24th March 2021 to 15th October 2021. A Total of 86 Students participated in Smart Interviews Placement Training Program. The Resource Persons for the Smart Interviews Placement Training Program is Mr. Shanmukh, Smart Interviews, Hyderabad.

- **Smart Bridge - "Idea Pitch Program"** was conducted for B.Tech CSE II Year Students from 1st June 2021 to 30th June 2021. A Total of 197 Students participated in the program.

- **Six Phrase Placement Training** was conducted for B.Tech CSE III Year Students from 1st June 2021 to 30th June 2021. A Total of 246 Students participated in the program.

- **Aptitude Training** Conducted for B.Tech CSE IV Year Students from June 2021 to July 2021, Coordinated by Mr. M Srinivas, Associate Professor, CSE Department. A Total of 246 Students participated in the Aptitude Training. The Resource Persons for the Aptitude Training was Mr. Crisna Chaitanya Reddy, Mr. Vamsi Krishna Reddy, founder CreateU Organization.

Student Development Programs

♦ **Virtusa Centre of Excellence Training program** on **AI LED Managed Services (COE – AIMS-AIOps)** conducted for IV Year CSE & ECE Virtusa Placed Students from 6th November 2021. A Total of 50 CSE students, 45 ECE Students participated in the Training. Virtusa Training program was coordinated by Dr. G. Kalyani, Associate professor, CSE Department, Mrs. M Keerthi, Assistant Professor, CSE Department.

Virtusa Centre of Excellence Training program on **AI LED Managed Services (AIMS-AIOps)**

♦ **"ORACLE ACADEMY MODULE - JAVA Fundamentals" Certification Program** was conducted for B.Tech. Second year CSE students from 10th DEC 2021. A Total of 172 CSE Students Registered & participated in the Certification Program. The Coordinators for "JAVA Fundamentals" Certification Program was **Mr. K Naresh Babu,** Assistant Professor, IT Department, **Mr. S Ramana Reddy,** Assistant Professor, CSE Department.

List of Memorandum of Understanding (MOU's) from June 2021 to Dec 2021

♦ Memorandum of Understanding (MoU) has been signed with **Internshala.**

♦ Memorandum of Understanding (MoU) has been signed with **Virtusa Consulting Services Pvt. Ltd.**

♦ Memorandum of Understanding (MoU) has been signed with **Data Security Council of India (DSCI).**

VIRTUSA Centre of Excellence & MOU Signing Ceremony:

VIRTUSA Centre of Excellence & MOU Signing Ceremony held on 1st November, 2021.

Memorandum of Understanding (MoU) with Virtusa for setting up Centre of Excellence –Artificial intelligence Managed Services (AIOPs) Partnering to build an Industry Ready Talent. The Chief Guests for the MOU Signing Ceremony are Mr. Venkat Narayanan, Senior vice -President & Head – AIMS, Mr. Inderjeet Singh – Vice President, Mr. Satish Dhulipudi – Vice President, Mr. S Krithivasan – Global University Strategy & Engagement, Virtusa.

VIRTUSA Centre of Excellence & MOU Signing Ceremony

Faculty Development Programs

- 8 Days (40 hours) **Online Faculty Development Program** on **"Deep Learning with AI Applications"** was conducted from 2nd August to 9th August 2021, organized by the Department of Computer Science and Engineering of Geethanjali College of Engineering & Technology in association with E & ICT Academy, NIT Warangal and Sponsored by Ministry of Electronics and Information Technology (MeitY) GOI. A Total of 44 Faculty from GCET & 11 Faculty members from other colleges like Malla Reddy College, CMR, Marwadi University, VIT Vellore, SNIST, Vignan College, were participated in the FDP. The Resource Persons for the FDP was Prof. P Radha Krishna, NITW, Prof. RBV Subramanyam, NITW, Dr. M Srinivas, NITW, Dr. Arghya Pal, Harvard medical school USA, Prof. Garimella Ramamurthy, Mahindra University, Dr. M Anand Kumar, NITK Surathkal.
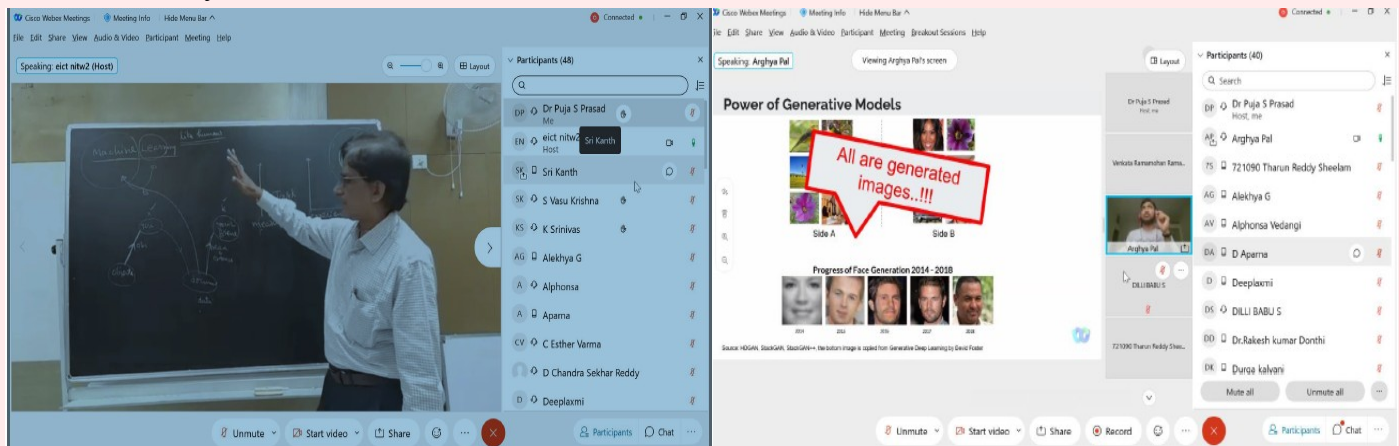

Fig. Online FDP on "Deep Learning with AI Applications"

- One week **Faculty Development Program** on **"BigData Analytics hands-on with Hadoop"** was conducted from 8th November to 13th November 2021, organized by the Department of Computer Science and Engineering of Geethanjali College of Engineering & Technology in association with Computer Society of India (CSI). The Resource Person for the FDP was Mr.P.Mohan, Sr. Data Scientist, Tech Mahindra. A Total of 36 Faculty from GCET are participated in the FDP.
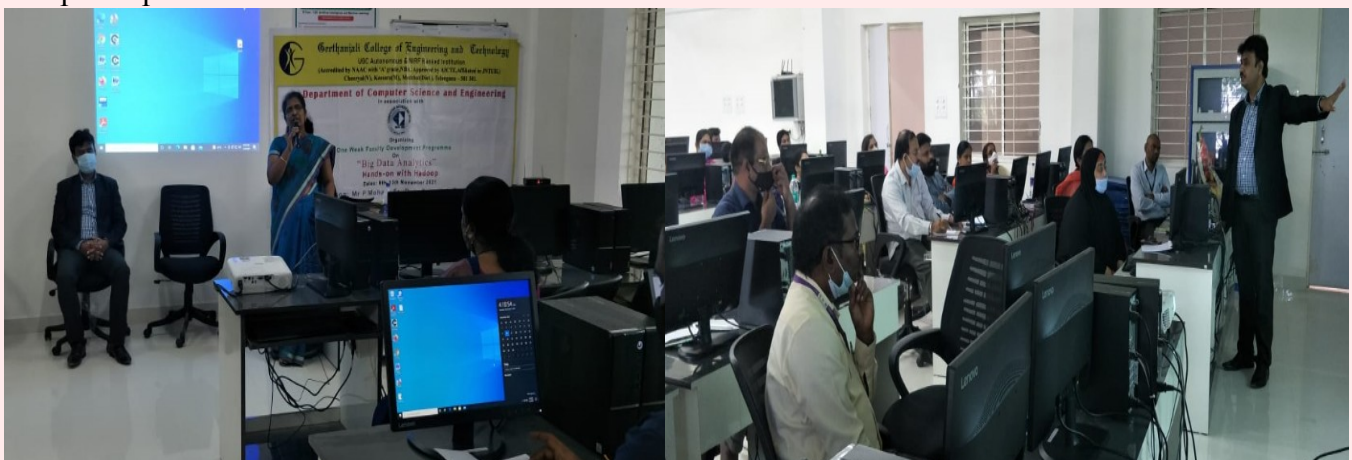
FDP on BIG DATA ANALYTICS

Faculty Development Programs

- Three Days **Skill Development Program on "C Programming"** was conducted from 16th to 18th November 2021, organized by the Department of Computer Science and Engineering of Geethanjali College of Engineering & Technology. The Resource Persons of the FDP was **Mr. V.V Appaji,** Professor, **Mrs. M Keerthi,** Assistant Professor, **Mr. M Ajay Kumar,** Assistant Professor, of Geethanjali College of Engineering & Technology, CSE Department. A Total of 29 Faculty members has attended the FDP.

Faculty Patents Published

- **Dr. L Venkateswarlu**, Professor, **Mr. M. Srinivas,** Associate Professor, **Mr. D Venkates-warlu,** Associate Professor, has secured a Patent Publication Titled "**A Multilevel Prediction-Error Expansion based Fragile Reversible Double Watermarking Technique for Medical Images"** with the application number 202141043802.

- **Dr. Neeraja Koppula**, Professor, has 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.

- **Mrs. C Esther Varma,** Associate Professor, has secured a Patent Publication Titled **"Cyber Threat Identification Using Deep Learning"** with the application number 202121041051.

- **Ms. A Abhilasha,** Assistant Professor, has secured a Patent Publication Titled **"Low Cost Automatic Dispenser for Hand Sanitizer"** with the application number 202141048603.

- **Ms. A Abhilasha,** Assistant Professor, has secured a Patent Publication Titled **"Smart Drinking Water System"** with the application number 202141057461.

Faculty Achievements

- **Dr. Neeraja Koppula**, Professor, CSE Department, has been awarded with "**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.**

- **Dr. G Kalyani**, Associate Professor, CSE Department, awarded with **"Best Paper Research Award"** at SreeNidhi Institute of Science and Technology, Hyderabad.

- **Dr. K Krishna Jyothi,** Associate Professor, CSE Department, awarded with **"Best Paper Research Award"** at SreeNidhi Institute of Science and Technology, Hyderabad.

- **Dr. G SomaSekhar,** Associate Professor, CSE Department, is Standards Committee Member of following **IEEE Standards:**
  i) IEEE Standard for Ethical considerations in Emulated   Empathy in Autonomous and Intelligent Systems [IEEE P7014].
  ii) IEEE Standard for clinical Internet of Things (IoT) Data and Device Interoperability with TIPPSS – Trust, Identity, Privacy, Protection, Safety, Security [IEEE P2933].

Faculty Achievements

- **Ms. V Sagarika,** Assistant Professor, CSE Department, has successfully completed the certification requirements for **CISCO Networking Academy modules** – CCNAv7: Introduction to Networks, CCNAv7: Enterprise Networking, Security, and Automation on 23rd DEC,2021.

Faculty Interaction with outside world

- **Dr. A SreeLakshmi,** Professor & HOD, CSE Department, **Chairing a Session** at **Conference** Titled **"International conference on Evolutionary Computing and Mobile Sustainable Networks 2021" (ICECMSN-2021)** held on 28th Sept & 29th Sept, 2021 at RV Institute of Technology and Management, Bengaluru.

- **Dr. Puja S Prasad,** Associate Professor, CSE Department, **Chairing a Session** at Conference Titled **"International conference on Cognitive & Intelligent Computing (ICCIC 2021)"** held on 11th December & 12th December 2021 at CMR College of Engineering & Technology .

- **Dr. Puja S Prasad,** Associate Professor, CSE Department, **Convener** in a **Conference** titled **"International Conference on Data Science, Machine Learning and Applications (ICDSMLA - 2021)"** held on 26th December, 2021.

- **Dr. Kamakshaiah Kolli,** Associate Professor, CSE Department, **Reviewer** at a **Conference** Titled **"2nd International Conference on Advances in Computer Engineering and Communication Systems"** held on 13th Aug & 14th Aug, 2021 at VNR Vignana Jyothi Institute of Engineering and Technology, Hyderabad.

- **Dr. K Krishna Jyothi,** Associate Professor, CSE Department, is a **Reviewer** for the Journal titled "Wireless Personal Communications".

- **Dr. G Kalyani,** Associate Professor, CSE Department, is a **Reviewer** for the Journal titled "Oxford University Press".

- **Dr. K Ambedkar,** Associate Professor, CSE Department, is a **Reviewer** for the Journal titled "Springer Nature Computer Science".

- **Dr. G SomaSekhar,** Associate Professor, CSE Department, is a **Reviewer** at a Conference Titled **"International Conference on Advances in Computer Engineering and Communication Technology"(ICACET-2021)** held on 22nd October and 23rd October 2021, at Aditya College of Engineering and Technology.

- **Dr. G SomaSekhar,** Associate Professor, CSE Department, is a **Reviewer** for the following Journals: i) Advances in Science, Technology and Engineering Systems Journal (ASTESJ), ii) International Journal of Intellectual Advancements and Research in Engineering Computations, iii) European Journal of Engineering Research and Science (EJERS).

Faculty Interaction with outside world

- **Ms. A Abhilasha,** Assistant Professor, CSE Department, participated in UGC Sponsored Two - Week Online Refresher Course on **"Internet of Things"** held from 09th Aug to 24th Aug, 2021 at JNTU Hyderabad, and Successfully completed with **A+ Grade.**

Faculty Qualified in SWAYAM NPTEL Courses

- **Mrs. G Lokeshwari,** Associate Professor, CSE Department, earned NPTEL certification for the Course **"Introduction to Machine Learning",** with the Duration of 12 Weeks Course, Conducted by Prof. Balaraman Ravindran, IIT Madras, during the period July to October 2021.
- **Mrs. C Esther Varma,** Associate Professor, CSE Department, earned NPTEL certification for the Course **"Introduction to Machine Learning",** with the Duration of 12 Weeks Course, Conducted by Prof. Balaraman Ravindran, IIT Madras, during the period July to October 2021.
- **Mr. E Mahender,** Assistant Professor, CSE Department, earned NPTEL certification for the Course **"Operating Systems Fundamentals",** with the Duration of 12 Weeks Course, Conducted by Prof. Santanu Chattopadhyay, IIT Kharagpur, during the period July to October 2021.

Ph.D Guidance

- Under supervision of **Dr. S Udaya Kumar Susarla, Principal & Professor in CSE Dept.**, has Four Research Scholars: 1) Mr. Kallam Ravindra Babu, 2) Mrs. G Lokeshwari, 3) Mrs. Aruna Varanasi, 4) Mrs. N Swapna, are Pursuing Ph.D from JNTU Hyderabad.
- Under supervision of **Dr. S Udaya Kumar Susarla, Principal & Professor in CSE Dept.**, has one Research Scholar Mrs. G Lokeshwari, CSE Dept., GCET, have submitted Ph.D thesis.
- Under supervision of **Dr. N Ravi Shankar,** Professor in CSE Dept., and Controller of Examinations (Autonomous), has one Research Scholar Mrs. Padma Joshi, Sreyas Engineering College, Hyderabad, Pursuing Ph.D from JNTU Hyderabad
- Under supervision of **Dr. B V Swathi,** Professor in CSE Dept., has one Research Scholar Mr. G Praveen Kumar, GCET, Hyderabad, Pursuing Ph.D from JNTU Hyderabad.
- Under supervision of **Dr. K Kamakshaiah,** Associate Professor in CSE Dept., has one Research Scholar Mrs. A Harini Krishna, GNIT, Hyderabad, Pursuing Ph.D from Lovely Professional University (LPU), Punjab.

Faculty Publications

S.NO	Faculty Name	Title of the Paper	Journal Name/ Conference	Volume No., Issue No., and Page No.	Month & Year of Publication
1.	M Santhosh Kumar, C Vikas, P Archana	Scalable and secure big data and IoT system based on multi factor authentication and light-weight cryptography	International Journal of Scientific Research in Engineering and Management	ISSN: 2582-3930, Volume: 05, Issue: 06, Page No's:1-12 **(UGC)**	June 2021
2.	M Santhosh Kumar, K Srinivas, C Vikas, K Audi Reddy	Connecting social media to E-commerce cloud-start product recommendation using micro blogging information	International Journal of Scientific Research in Engineering and Management	ISSN: 2582-3930, Volume: 05, Issue: 06 **(UGC)**	June 2021
3.	A. Hari Prasad Reddy, Kamakshaiah Kolli	Deep cross feature adaptive network for facial emotion classification	Signal, Image and Video Processing, Springer	https://doi.org/10.1007/s11760-021-01941-2 **(SCI)**	June 2021
4.	A Monika	Email Spam and Ham Classification using Machine Learning Algorithm	International Journal of Scientific Research in Engineering and Management	ISSN: 2582-3930, Volume: 05, Issue: 07, Page No's:01-03 **(UGC)**	July 2021
6.	K. Srinivas, M. Santhosh kumar	Retrieval of Data with Web Crawling to Benefit Data Science	International Journal of Scientific Research in Engineering and Management	ISSN: 2582-3930, Volume: 05, Issue: 08, Page No's:01-05 **(UGC)**	August 2021
7.	M. Santhosh kumar	COVID-19 Epidemic Analysis using Machine Learning and Deep Learning Algorithms	International Journal of Scientific Research in Engineering and Management	ISSN: 2582-3930 Volume: 05 Issue: 08, Page No's:01-08 **(UGC)**	August 2021
8	Dr. K Krishna Jyothi, Dr. G. Kalyani	Hybrid Controller Based Solar-Fuel Cell Integrated UPQC for Power Quality Enhancement	International Journal of Renewable Energy Research	Volume 11, Issue No. 4, Online ISSN: 1309-0127 **(Scopus)**	December 2021

Faculty Publications

| S.NO	Faculty Name	Title of the Paper	Journal Name/ Conference	Volume No., Issue No., and Page No.	Month & Year of Publication
9.	Dr. L. Venkates-warlu	Emotional perception of individuals with Autism Spectrum disorder through Machine learning and smart watch	Turkish Journal of Computer and Mathematics Education	Vol.12 No.13 (2021), 7217-7225	July 2021
10.	Dr. L. Venkates-warlu	Applications and Techniques of Artificial Intelligence in Cyber Security	Turkish Journal of Computer and Mathematics Education	Vol.12 No.14 (2021), 332 – 339	August 2021
11.	Dr.D.Rakesh kumar Dr.A.Hari Prasad Dr.G.Soma sekhar	A Survey on the Present State-of-the-Art of Sentiment Analysis Methods	Design Engineering	ISSN: 0011-9342 Issue: 06, Page No's:6133-6147 **(SCOPUS)**	September 2021
12.	Dr.G. SomaSekhar	A Wavelet-Based De-Noising Speech Signal Performance with Objective Measures	International Conference on Innovations in Signal Processing and Embedded Systems	ISSN: 2194-5357, Volume 6, **(SCOPUS)**	August 2021
13.	Dr. Shanthi Makka, G.D. Arora, Bhargavi P	IoT-based health monitoring and record management using distributed ledger	Taylor and Francis CRC Press	Volume 8, Issue 6. **(SCOPUS)**	September 2021
14.	Dr. Shanthi Makka, G.D. Arora	Implication of block-chain technology to enhance the security in data handling and sharing	Taylor and Francis CRC Press	Volume 5, Issue 6, **(SCOPUS)**	September 2021
15.	Dr. Shanthi Makka	Study on Influence of Outliers on the Performance of Various Classification Algorithms	9th International Conference-ICICSE	Volume 4, Issue 2, **(SCOPUS)**	September 2021

Faculty Publications

S.NO	Faculty Name	Title of the Paper	Journal Name/ Conference	Volume No., Issue No., and Page No.	Month & Year of Publication
16.	S.Radha, S.Rajeswari, K.Durga Kalyani, B.Mamatha	Independent Women Being Compassionate Towards Corporate Commitment	E3S Web of Conferences, 3rd International Conference on Design and Manufacturing Aspects for Sustainable Energy (ICMED-ICMPC 2021)	Volume 309, id.01013 eISSN: 2267-1242, https:// doi.org/10.1051/ e3sconf/2021309 01013	September 2021
17.	Dr.K.Neeraja	Cyber Attack Detection in Network Using ML	ICAMM Conference	Volume 5, **(SCOPUS)**	August 2021
18.	Dr.K.Neeraja	Real time Malicious Bot Detection For twitter	ICAMM Conference	Volume 6, **(SCOPUS)**	August 2021
19.	Dr. Shanthi Makka, G.D. Arora,	IoT-based health monitoring and record management using distributed ledger	1st International Conference on Applied Mathematics, Modeling and Simulation in Engineering (AMSE 2021), Stanley College of Engineering and Technology for Women, Abids, Hyderabad, India	Volume 8, **(SCOPUS)**	September 2021
20.	Dr. G.SomaSekhar	Sophisticated Face Discovery Attendance Monitoring System	International Conference on Smart Green Connected Society 2021	Volume 8, **(SCOPUS)**	October 2021
21.	Dr.G.SomaSekhar S Radha, K. Durga Kalyani	Face Recognition Attendance Management System using Raspberry Pi	5th International Conference on Smart Computing and Informatics	Volume 4, **(SCOPUS)**	June 2021

Student Placements during June 2021 to December 2021

S.NO	Name of the Company	Number of CSE Students Placed	Salary Package
1	OPTUM TECHNOLOGIES	17	7.36 LPA
2	TCS DIGITAL	05	7.0 LPA
3	ZEMOSOLABS	04	6.8 LPA
4	COGNIZANT (GEN C NEXT)	04	6.7 LPA
5	VIRTUSA NEURAL HACK	03	6.5 LPA
6	KAAR TECHNOLOGY	08	6.5 LPA
7	MODAK ANALYSTICS	09	6.0 LPA
8	BITWISE	01	6.0 LPA
9	EPAM	03	6.0 LPA
10	CDK GLOBAL	01	5.5 LPA
11	ACCOLITE DIGITAL PVT. LTD.	05	5.0 LPA
12	ARGUSOFT	03	5.0 LPA
13	MAVANTIC	04	4.5 LPA
14	COGNIZANT (GEN C ELE-VATE)	10	4.2 LPA
15	CSS CROP	05	4.2 LPA
16	COGNIZANT (GEN C)	77	4.0 LPA
17	VIRTUSA AIMS	51	4.0 LPA
18	CAPGEMINI	20	4.0 LPA
19	JADGE GLOBAL	03	3.8 LPA
20	INFY TQ	05	3.6 LPA
21	WIPRO TALENT NEXT	98	3.6 LPA
22	WIPRO NLTH	04	3.6 LPA
23	XEXWARE TECHNOLOGIES	03	3.6 LPA
24.	TCS NINJA	44	3.6 LPA

Professional Societies/Chapters Events

- **Online Webinar** on **"IEEE Xtreme – Start of Career Success"** held on 26th Sept, 2021. The Resource Person for this Webinar is **Mr. B. John Benedict,** Customer Solutions Analyst, ZoomInfo Technologies. A Total of 55 students attended the webinar.

- **Online Event** on **"Article Writing Contest"** held on 28th Sept, 2021. The Coordinator for this Contest is Dr. G SomaSekhar, GCET. A Total of 30 students participated in the contest.

- **Online Webinar** on **"Gearing up after Graduation"** held on 5th Oct, 2021. The Resource Person for this Webinar is **Ms. G Sahitya Kirani, Cognizant, Alumni of GCET.** A Total of 45 students attended the webinar.

- **Online Event** on **"IEEE Xtreme 15.0"** held on 23rd Oct, 2021. The Coordinator for this Event is Dr. G SomaSekhar, GCET. A Total of 22 students participated in the Event.

- **Symposium** on **"Technology impact on Society"** held on 6th Dec, 2021 to 8th Dec, 2021. The Resource Persons for the symposium is Mr.Kedar Kulkarni, Entrepreneur, Vivek Verma, Founder, Upsurge Global, Dr. Akhil Kolli, Founder, MedExperts. A Total of 30 students participated in the Symposium.
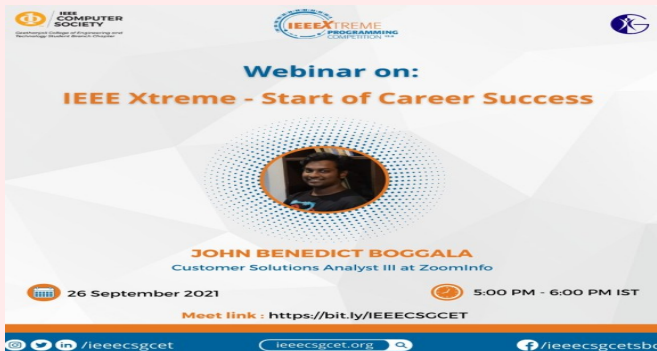
IEEE Xtreme   **Gearing up after graduation**

- **Mr. Sai Prakash Chary Vadla (19R11A05E1) Received Exemplary Student Volunteer Award from IEEE Hyderabad Section SAC in the year 2021.**

Mr. V Sai Prakash Chary   -   Student Volunteer Award From IEEE SAC

Professional Societies/Chapters Events

- **Professional Society IEEE CS Chapter received grant with funding amount of 150$.**

- Student branch of IEEE received **"Exemplary Student Branch Award"** in recognition to the services to IEEE Hyderabad Section SAC in the year 2021.

- A 24 Hours **Coding Competition** was conducted under IEEE SB GCET on 23rd and 24th October 2021. **IEEE XTREME 15.0** started at 5.30 a.m. on 23rd October and completed at 5.30 a.m. on 24th October 2021. A Total of 16 student teams of our college participated in the competition.

IEEE XTREME 15.0 RANKINGS

S.No.	Student Name	Roll Number	Branch	Name of the Team	Global Rank
1	Likki Abhinay Reddy	19R11A05B6	CSE 3C	ABC CODERS	379
	P Badrinath Reddy	19R11A05C9	CSE 3C		
	Sai Prakash Chary Vadla	19R11A05E1	CSE 3C		
2	L Vinay Reddy	19R11A05B5	CSE 3C	8BIT	746
	Shaik Rahulpasha	19R11A05D7	CSE 3C		
	Lakshmi Shreya I	20R11A0481	ECE 2B		
3	K Hemanth Reddy	19R11A05B2	CSE 3C	TRIKKERS	822
	Tulasi Ram	19R11A05C6	CSE 3C		
	Ananya Chepuri	20R11A0469	ECE 3A		

Students Achievements

- **Mr. Sai Prakash Chary Vadla (19R11A05E1)** has Successfully passed the **certification exam** for **Cyber Security Foundation Professional Certificate (CSFPC)** Based on **CyBOK version 1.0,** from the **CertiProf,** globally recognized certification body.

- **Mr. Myson Sunny Raj (19R11A05N4),** CSE Dept., **Gorthy Abhinav(19R11A04M0)**, ECE Dept., **Chinta Sandeep, Assistant Professor, ECE Department,** GCET has secured a Patent Publication Titled **"THE AUTOMATED TITRATOR"** with the application number 202141061676A.

- **Mr. E Madhu Sudhan Yadav (20R11A05D4),** II Year CSE Student, selected for **JNTU-H MEN BOXING TEAM** and Participated in **ALL - INDIA UNIVERSITY Tournament** held at Lovely Professional University (LPU), Jalandhar, PUNJAB.

Mr. E. Madhu Sudhan

Students Achievements in Research and Innovation

♦ **Mr. Myson Sunny Raj** (19R11A05N4), CSE Dept., **Mr. Abhishek Bhemisetty** (18R11A0554), CSE Dept., **Mr. D. Sri Harshith Sai Varma** (19R11A05F5), CSE Dept., **Mr. O Sai Varun** (19R11A0329), MECH Dept., achieved **1st Prize in JNTUH Innovation Challenge** for the Idea of **Prototype "Surface Disinfection System"** on 12th June 2021.

List of Students Designed a Idea of Prototype: "Surface Disinfection System"			
Student Name: B Abhishek	**Student Name:** Myson Sunny Raj	**Student Name:** Harshith Sai Varma	**Student Name:** O Sai Varun
Roll Number: 18R11A0554	**Roll Number:** 19R11A05N4	**Roll Number:** 19R11A05F5	**Roll Number:** 19R11A0329
Branch: CSE	**Branch:** CSE	**Branch:** CSE	**Branch:** MECH

Surface Disinfection System: Four Students of Geethanjali College of Engineering and Technology Mr. Myson Sunny Raj (19R11A05N4) ,Mr. Abhishek Bhemisetty (18R11A0554), Mr. D. Sri Harshith Sai Varma (19R11A05F5), Mr. O Sai Varun (19R11A0329), MECH Dept., worked hard to on a coating that self-sanitizes with the power of the Sun and are impressing many with their idea.

As avid public bus users, Harshith Varma, Sunny Raj, Sai Varun and Abhishek Bhemisetty, students of Geethanjali College of Engineering and Technology, Hyderabad, were quite bummed with the flouting of COVID protocols on public transport. "Sanitizing was done only at the starting and final point and this made me very anxious," says Harshith. A photocatalytic coating that self-sanitizes surfaces at multiple points in the day and derives its power from the almighty Sun. This is the solution that the quartet came up with. It might sound like it's come straight out of a sci-fi movie but believe us when we say that the youngsters have poured over Google Scholar for days together to ascertain that this is a viable option. This idea made a huge splash at the Innovation Challenge conducted by J-HUB, JNTU (Jawaharlal Nehru Technological University), Hyderabad's initiative which is known for furthering the cause of innovation, in July 2021, and the team emerged as winners.

News Article Link: https://www.edexlive.com/happening/2021/aug/17/public-transport-safer-self sanitising-coating-hyderabad-student-23330.html

Students Achievements

S.NO.	Roll Number	Student Name	Event Name/ Name of the Activity	Organized by College/ University	Date (s) of Participation	Prize (s) Won
1	18R11A05D7	S. Apoorva	Deals and Agreements (NEN-E-WEEK)	GCET	19-6-2021	Appreciation
2	18R11A05D0	Anusha Gupta	NEN idea Dimension	GCET	14-6-2021	Appreciation
3	19R11A0550	Aqsa Zareen	Campus Ambassador	VERIZO	28-9-2021	Campus Ambassador
4	18R11A0551	Mohammed Afreen	Questival	GCET	26-1-2022	Winner
5	18R11A05P0	Sudheshna Jinna	IMUN online Conference 63.0	UN	26-6-2021 to 27–6-2021	Appreciation

Students Participation in Co-Curricular Activities

S.NO.	Roll Number	Student Name	Name of the Workshop/ Certification Course/ Quiz Competition	Name of the Organization/ College/ University	Date (s) of Participation
1	18R11A05J6	K. Thara Rekha	National Level Online Technical Quiz	Lakireddy Balireddy college of engineering	07-06-2021
2	18R11A0581	Mohammed Afreen	Workshop on JavaScript	Linux world Informatics private limited	12-06-2021 to 13-06-2021
3	18R11A0584	Movva Manaswini	Workshop on JavaScript	Linux world Informatics private limited	12-06-2021 to 13-06-2021
4	19R11A05D4	Samyuktha Alfred	Online Course on Artificial Intelligence and Chatbot	Girl Script YAY	15-05-2021 to 16-06-2021
5	19R11A05D4	Samyuktha Alfred	Online Course on Visa Approval Prediction using IBM Watson Machine Learning	SmartInternz	23-04-2021 to 2-06-2021
6	18R11A05N2	Pinnamaraju Naga Shivani	Online Quiz - Tattva-2.0	IEEE SPS SBC GCET	13-06-2021

Students Participation in Co-Curricular Activities

S.NO.	Roll Number	Student Name	Name of the Workshop/ Certification Course/ Quiz Competition	Name of the Organization/ College/ University	Date (s) of Participation
7	19R11A05D4	Samyuktha Alfred	Online Coursera Course on Data Structures	UC San Diego, Higher school of economics (National research university)	19-08-2021
8	19R11A05D4	Samyuktha Alfred	Online Coursera Course on Tweet emotion Recognization with Tensorflow	Coursera Project	19-08-2021
9	19R11A0590	Sammeta Ashok Kumar	Data visualization Master Class	GUVI	26-08-2021
10	19R11A05N1	M.Pooja	Idea pitch Event	JHUB,GCET	13-09-2021
11	20R11a0544	Richa wakode	Idea pitch Event	JHUB,GCET	13-09-2021
12	19R11A0509	G Eeshwar	Online Course on Ethical Hacking	Internshala	14-11-2021
13	19R11A05P9	Vinay Vodapalli	Internship	IIT Bombay	23-11-2021 to 27-01-2022
14	19R11A0590	Sammeta Ashok Kumar	Webinar on Data analytics using Python	Cloud X Lab	19-01-2022
15	20R11A05K2	Dharavath Rounith	Online Course in C Programming	SoloLearn	14-01-2022
16	20R11A05K2	Dharavath Rounith	Online Course in JAVA Programming	SoloLearn	18-01-2022
17	21R15A0507	B. Karthik	Online Course in JAVA Programming	MyCaptain	02-01-2022
18	20R11A0595	M.Giridhar Sai Krishna	Business management course	JanKalyan Multi pupose Education Society	24-09-2021 to 02-10-2021
19	19R11A05F5	Harshith Varma	Robothan	Military College of Electronics and Mechanical Engineering	18-12-21
20	19R11A05N4	Myson Sunny Raj	Robothan		18-12-21
21	18R11A0554	Abhishek Bhemishetty	Robothan		18-12-21

NSS Activities

- **Service Activities** under **MGNCRE** (Mahatma Gandhi National Council of Rural Education) - **Beat COVID Campaign, Each One Reach One Mission**, was conduced from 08th June, 2021 to 30th July, 2021. In the service activity, NSS Student Volunteers & Faculty of NSS Unit, provided psychosocial support in an online or offline mode to the COVID-19 affected people. NSS Student volunteer Teams has worked in the Five key areas of Hospital Management, Non Hospital Management, Support to COVID Affected families, Supply of Medical Essentials. Psychosocial support and guidance, Provided with COVID-19 Prevention protocols and guidelines.

- **Video Making and Poster Making Competitions** under **Unnat Bharat Abhiyan** (UBA) Institutions was conducted from 08th June 2021 to 08th July 2021 with participation of 25 Students and 7 faculty members.

- **International Day of Yoga - 2021** was conducted on 21th June 2021. Total of 186 students and 38 faculty members participated in the activity. This year the Yoga theme is 'Yoga For Wellness' and for the practicing yoga for physical and mental well being. The Yoga Trainer for the event is Mrs. Shobha Devi Alladi, Sahaja Arogya Yoga, Hyderabad.

- **"Haritha Haaram-2021"** large scale tree saplings plantation program was conducted on 3rd September 2021. A Total of 250 tree saplings planted. Different types of trees are planted like Eucalyptus (Jamaial), Takewood, Mango, Jamun etc. A Total of 34 students and 15 faculty members participated in the event.

Covid-19 Vaccination drive   **YOGA DAY**   **Haritha Haaram**

- **Covid-19 Vaccination drive** in association with Keesara PHC, was conducted for the faculty and students on 25th Sept, 7th October & 10th December 2021. A Total of 140 students and Faculty got vaccinated.

- **Swachh Bharat and Awareness program on COVID-19 (in view of the latest Omicron Variant)** was conducted on 22nd December 2021 at Keesaragutta Temple. A Total of 40 students and 08 faculty members participated in the event.

Swachh Bharat and Awareness on COVID-19

Institution Level Activities

Graduation Day:

The Twelfth and Thirteenth Graduation Day of the college was organized on Saturday 9th October, 2021, 5PM at College Open Auditorium. Graduation ceremony was conducted for the Student batches 2016-2020, 2017-2021. The Chief Guest for the occasion was Mr. Srinivas Ramsagar, Vice President, United Health Group. Batch Toppers were honored with Medals and certificates on this occasion.

2017-2021 Batch   **2016-2020 Batch**

Alumni Meet 2021

The 9th Alumni Meet was Organized in the college premises on 25th December 2021. A Total of 163 alumni of various batches attended the meet. Executive Body of Alumni Association was elected from various batches of alumni. Many of the Alumni expressed their willingness to support Geethanjali College in training, placement, development of modern laboratories, and delivery of expert lectures in emerging areas of technology. Alumni feedback was also collected from alumni regarding the organizational aspects of the Meet and their suggestions for improvement in professional training at Geethanjali College of Engineering & Technology.

Executive Body of Alumni Association   **Alumni Meet 2021**

Institution Level Activities

Orientation Day:

Orientation Day for the newly admitted B. Tech. I Year students of the Academic Year 2021-22 was organized on 26th November, 2021. Sri. Lakshmikanth Reddy Basani, Software Consultant Engineer, Sri. Seshu Kumar Gudepu, General manager, Wipro Technologies and Sri. Murali Tenneti, Vice President, FICO, were the Guests of Honor on this occasion.

Orientation Day

Bathukamma Festival:

Bathukamma Festival & Dandiya Rass event was Celebrated in the College under the FINE ARTS & CULTURAL Club of GCET on 13th October 2021. Faculty of CSE Department, is the winner for the event "WELL DECORATED BATHUKAMMA".

Incubation Cell Activities

♦ **"Idea Pitch" Event** was held on 13th September 2021, Conducted by Department of Computer Science and Engineering in association with Incubation Center of GCET. The Faculty Coordinator for the event is Dr. Shanthi Makka, Professor, CSE Department. A Total of 23 teams were participated in the Event.

IDEA PITCH EVENT WINNERS LIST

S.No.	Student Name	Roll Number	Branch	Prize Won	Cash Won/ Appreciation
1	P SAI GANESH	19R11A04D3	ECE	I	5000
	M SAI SARATH CHANDRA	19R11A04C1	ECE		
	MADICHETTY ADITYA	19R11A04C2	ECE		
2	J MANISH	20R11A0482	ECE	II	3000
	CH ANANYA	20R11A0469	ECE		
	IVATURI LAKSHMI SHREYA	20R11A0481	ECE		
	K CHETNA GOUD	20R11A0490	ECE		
3	G NANDINI LAXMI PRIYA	19R11A05L5	CSE	III	Appreciation Certificate
	P KAUSTUBH	19R11A05N8	CSE		
4	SHIVANI GITTI	20R11A1254	IT	IV	Appreciation Certificate
	APOORVA GITTI	20R11A0566	CSE		
	SHIVANI S	20R11A1253	IT		
	P VARSHA SREE	20R11A1245	IT		
5	D SREE SAI SOUJANYA	20R11A0573	CSE	V	Appreciation Certificate
	S USHASWI	20R11A05H6	CSE		
	G PHALGUNI	20R11A0576	CSE		

ROBOTICS CLUB ACTIVITIES

- The Students of Robotics Club is Deigned & Developed a Project Titled **"SNAKE ROBOT".** The Mentor for this Project is Mr. G Praveen Kumar, Assistant Professor, CSE Department. The main Objective of the SNAKE ROBOT Project is to aid in Search & Rescue, Recon Operations.

The features of Snake Robot are:

- Onboard Batteries with minimum backup of 90 minutes.
- Remote Control has a range of 2kms.
- Multiple gaits to maneuver over all kinds of terrain.
- Live HD video and audio feed with night vision capability.

Snake Robot Project Team Members

S.NO.	Roll Number	Student Name	Branch	Year/Section
1	19R11A05N4	Mr. MYSON SUNNY RAJ	CSE	III-CSE-E
2	19R11A05F5	Mr. DATLA SRI HARSHITH SAI VARMA	CSE	III-CSE-D
3	19R11A04M0	Mr. GORTHY ABHINAV	ECE	III-ECE-E
4	19R11A0329	Mr. O SAI VARUN	ME	III-MECH-A

- The Students of Robotics Club is Deigned & Developed a Project Titled **"Medical Assistance Drone".** The Mentor for this Project is Mr. G Praveen Kumar, Assistant Professor, CSE Department. The main Objective of the Project is an Autonomous Drone to aid the soldiers at crucial times by providing medical supplies automatically for the injured soldiers and it has feature of Geographical view of War Zone.

Medical Assistance Drone Project Team Members

S.NO.	Roll Number	Student Name	Branch	Year/ Section
1	19R11A0438	Mr. SUJIT RAYAPROLU	ECE	III-ECE-A
2	19R11A0426	Mr. MUDDALA HARSHAVARDHAN	ECE	III-ECE-A
3	18R11A0554	Mr. BHEMISETTY ABHISHEK	CSE	IV-CSE-B
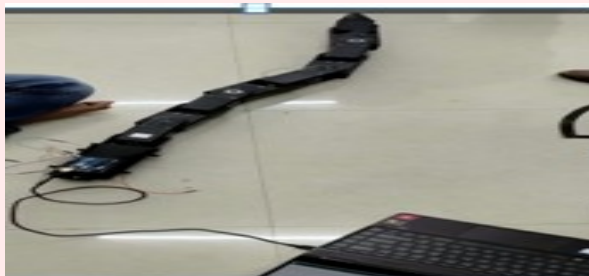
Snake Robot Model   **Medical Assistance Drone**

ROBOTICS CLUB ACTIVITIES

- **Mr. MYSON SUNNY RAJ** (19R11A05N4), CSE Dept., **DATLA SRIHARSHITH SAI VARMA** (19R11A05F5),CSE Dept., **GORTHY ABHINAV**(19R11A04M0), ECE Dept., Participated in the Inter College Robotics Competition **ROBOTHON-2021**, on 18th December 2021 at **Military College of Electronics and Mechanical Engineering,** Secunderabad. Students exhibited their Project **"SNAKE ROBOT"** Model in the Competition. The Project was appreciated by Government of Telangana, MCEME Commandant.

- **Mr. SUJIT RAYAPROLU**(19R11A0438), ECE Dept., **Mr. MUDDALA HARSHAVARDHAN** (19R11A0426), ECE Dept., **Mr. BHEMISETTY ABHISHEK** (18R11A0554), CSE Dept., Participated in the Inter College Robotics Competition **ROBOTHON-2021**, on 18th December 2021 at **Military College of Electronics and Mechanical Engineering,** Secunderabad. Students exhibited their Project "**Medical Assistance Drone"** Model in the Competition. The Project was appreciated by Government of Telangana, MCEME Commandant.

CODING CLUB ACTIVITIES

- **GCET Coding Club** organized a Quiz competition on **"C Programming - OUTPUT UNLOCKERS"** on 7th November 2021. A Total of 145 Students participated in the Quiz competition. A total of Top 14 Students received appreciation certificate. The Coordinators for the Quiz is Mr. V.V Appaji, Professor, CSE Dept., Mrs. M Keerthi, Assistant Professor, CSE Dept.

Quiz Competition Winners List

S.NO.	Roll Number	Student Name	Branch
1	21R15A6603	CHILIVERU RAJENDRA-PRASAD	CSE - AIML
2	20R11A0594	LANKA BHANU PRASAD	CSE
3	20R11A0582	G DHRUTHI	CSE
4	18R11A05K6	B OBED EMMANUEL	CSE
5	19R11A1201	A MANASA	IT
6	20R11A05B6	V LAXMANA VYAAS	CSE
7	19R11A05B6	LIKKI ABHINAY REDDY	CSE
8	20R11A6230	KADIYALA DEVIKA	CS-Cyber Security
9	20R11A0573	D SREE SAI SOUJANYA	CSE
10	20R11A1230	P KEERTI	IT
11	19R11A05A6	G VINAY REDDY	CSE
12	20R11A0592	K AAKANKSHA REDDY	CSE
13	20R11A05D8	G CHANDRALOKESH CHARY	CSE
14	20R11A6908	A NISHANTH REDDY	CSE - Internet of Things

ACADEMIC TOPPERS
Overall Toppers of 2017-2021 Batch

I Rank	II Rank	III Rank	IV Rank	V Rank	VI Rank
Student Name: HANUMAN-THU SAI SINDHU	**Student Name:** SAI TEJA GOUD KARINGU	**Student Name:** PAMPANA POOJITHA	**Student Name:** TARUN SOWRIKAR	**Student Name:** ADITHI KULKARNI	**Student Name:** VANGETI AISHWARYA
Roll Number: 17R11A0515	**Roll Number:** 17R11A0587	**Roll Number:** 17R11A05J1	**Roll Number:** 17R11A05D6	**Roll Number:** 17R11A0549	**Roll Number:** 17R11A05E2
CGPA: 9.31	**CGPA: 9.30**	**CGPA: 9.19**	**CGPA: 9.18**	**CGPA: 9.17**	**CGPA: 9.12**

Overall Toppers of 2016-2020 Batch

I Rank	II Rank	III Rank	IV Rank	V RANK	VI RANK
Student Name: KATKAM SAI PRIYA	**Student Name:** PAGOLU CAROL NAVYA	**Student Name:** DANTURI SWATHI	**Student Name:** KANKANALA SHALINI REDDY	**Student Name:** NALLANA-GULA KRISHNA LEELA	**Student Name:** B SWETHA
Roll Number: 16R11A0524	**Roll Number:** 16R11A05E5	**Roll Number:** 16R11A0510	**Roll Number:** 16R11A0521	**Roll Number:** 16R11A05G0	**Roll Number:** 16R11A05A1
CGPA: 9.46	**CGPA: 9.40**	**CGPA: 9.26**	**CGPA: 9.21**	**CGPA: 9.20**	**CGPA: 9.18**

Academic Toppers of 2018-2022 Batch UPTO III Year II Semester

I Rank	II Rank	III Rank
Student Name: V VAISHNAVI	**Student Name:** PURALI LIPIKA	**Student Name:** MURUGAN RAJAM MEGHNA
Roll Number: 18R11A05P4	**Roll Number:** 18R11A0587	**Roll Number:** 18R11A05M9
CGPA: 9.45	**CGPA: 9.28**	**CGPA: 9.20**

Academic Toppers of 2019-2023 Batch UPTO II Year II Semester

I Rank	II Rank	III Rank
Student Name: NANDULA ROHAN KAUSIK	**Student Name:** MADHAVI BOLLABOINA	**Student Name:** MARKALA MANASWINI
Roll Number: 19R11A0581	**Roll Number:** 19R11A0555	**Roll Number:** 19R11A0575
CGPA: 9.65	**CGPA: 9.33**	**CGPA: 9.18**

Department News

- The B.Tech Program of Computer Science and Engineering is granted **NBA Accreditation in Tier II for one more year,** i.e., up to 30th June 2022.
- The Board of Studies (BoS) meeting of the CSE department Scheduled on 10th July 2021, and approved the syllabi of B.Tech III and IV Year courses under AR20 Regulations by the BoS Members.
- Program Assessment Committee (PAC) meeting was conducted on 30th Sept 2021, to review the Course Outcomes attained for the courses offered during the Academic Year 2020-21 - II Semester and the POs attained for the 2017-21 batch.
- The External Academic Administrative Audit is Completed on 18th Sept 2021 for the Academic Year 2019-20.

"Shri Raja Reddy Memorial Scholarship"

The following is the list of B.Tech Third Year (2017-2021 Batch) students eligible for "Shri Raja Reddy Memorial Scholarship" for the Academic Year 2019-2020.

I Rank	II Rank	III Rank	IV Rank	V Rank	VI Rank
Student Name: PAMPANA POOJITHA	**Student Name:** HANUMAN-THU SAI SINDHU	**Student Name:** AKELLA NSVL TEJASWINI	**Student Name:** SAI TEJA GOUD KARINGU	**Student Name:** DASARI KEERTHANA	**Student Name:** BOKKA DEEPTHI
Roll Number: 17R11A05J1	**Roll Number:** 17R11A0515	**Roll Number:** 17R11A0599	**Roll Number:** 17R11A0587	**Roll Number:** 17R11A05F3	**Roll Number:** 17R11A0503
CGPA: 9.23	**CGPA: 9.15**	**CGPA: 8.98**	**CGPA: 8.96**	**CGPA: 8.73**	**CGPA: 8.71**

Campus News

♦ **Geethanjali College of Engineering & Technology (GCET),** is categorized as **"Band-Excellent"** Institution in category of "Private or self-Financed Colleges/Institutes" in **ATAL Ranking of Institutions on Innovation Achievement (ARIIA) - 2021**, as per **MHRD's Innovation Cell,** Ministry of Education, Government of India.

♦ **Geethanjali College of Engineering & Technology (GCET),** achieved in the **Rank Band of 251 - 300 in India Rankings 2021** Engineering colleges by **National Institutional Ranking Framework (NIRF),** Ministry of Education, Government of India.

♦ **Geethanjali College of Engineering & Technology (GCET),** is selected as part of **National Digital library of India Club (NDLI Club),** project under Ministry of Education, Government of India.

♦ **Geethanjali College of Engineering & Technology (GCET)** is listed in the **10th RANK** in **TIMES ENGINEERING INSTITUTE RANKING SURVEY 2021**.

♦ The B.Tech Programs offered by the **Departments of CSE, ECE and EEE** were **granted accreditation in Tier II for one more year,** i.e., up to **30th** June 2022 and the B.Tech Program offered by the Department of CE up to 30th June 2024.

♦ **Geethanjali College of Engineering & Technology (GCET)** is listed in the **15th RANK** in Top Engineering Colleges of Telangana State, by **CSR-GHRDC Engineering Colleges Ranking Survey 2021.**

Students Qualified in GRE/IELTS/DUOLINGO

S.NO.	Roll Number	Student Name	Name of the Qualified Exam
1	17R11A0576	MASTER CHANDRA BABU	GRE
2	17R11A0580	P NITHISH KUMAR	GRE
3	17R11A05N0	RAMIDI SAIKRISHNA REDDY	GRE
4	17R11A05P5	V KAVYA PRANEETHA	DUOLINGO
5	17R11A0586	HAREESH SIKAKOLLU	IELTS
6	17R11A05E5	ABHAY JOSHI	GRE
7	17R11A0545	TALLURI SAI KIRAN	IELTS
8	17R11A0564	JAKKA ANIL REDDY	GRE
9	17BE1A0517	VIKRAMSAI BATTAR	GRE
10	17R11A05G0	G NAMRATHA	DUOLINGO
11	17R11A05J2	VAISHNAVI PATCHIPULUSU	GRE
12	17R11A05H9	POOJA NELIKANTI	GRE
13	17R11A05M3	MEGHANA M	DUOLINGO
14	17R11A05J3	R ABHINAV REDDY	IELTS
15	17R11A05K0	ANOOSHMA VAINALA	GRE
16	17R11A05J6	T LALITH RAJ	IELTS
17	17R11A05E3	KUNAL GOUD YERRA	GRE
18	17R11A0550	PAVAN KOUSHIK	GRE
19	17R11A0541	S TEJASWINI	GRE
20	18R11A05P0	SUDHESHNA JINNA	GRE, IELTS
21	18R11A05N0	PALVAI VARSHINI	GRE, IELTS
22	18R11A05G9	KORUKOPPULA SAI KRISHNA	IELTS
23	18R11A05K1	VIPRAGHNA VISHWANATH SRIKA-KULAPU	GRE, IELTS
24	18R11A05J9	VADDE NITHISH	IELTS
25	18R11A05J3	SANJANA SEELAM	GRE
26	18R11A0502	SHASHAANK ANDUGULA	GRE
27	18R11A05P2	TANMAYI KASTHURI	GRE, IELTS
28	18R11A05N9	SUDAGANI SANJANA	GRE, IELTS
29	18R11A05J1	SANDU JAI VENKATESH	GRE
30	18R11A05J7	TUMMALA VARSHITH	GRE
31	18R11A05J4	SOMI SETTY SAI NEELESH	GRE

Higher Education Details of 2017-2021 Batch

S.NO	Roll Number	Student Name	Qualified Exam	Name of the Course Admitted	University Name
1	17R11A0509	T DEEKSHITH REDDY	GRE/IELTS	MASTER'S IN COMPUTER SCIENCE	UNIVERSITY OF NORTH CAROLINA AT CHARLOTTE, USA
2	17R11A0511	G MITHALI CLISINTA KENNETH	GRE	MASTERE'S IN COMPUTER AND INFORMATION SCIENCES	THE UNIVERSITY OF TEXAS, ARLINGTON USA
3	17R11A0525	MARTI SU-VARCHALA YUKTHA	GRE	MASTER'S IN MANAGEMENT SCIENCE	UNIVERSITY OF NORTH TEXAS, USA
4	17R11A0530	NAMBURI NAGA SAMEER	GRE/IELTS	MASTERE'S IN COMPUTER AND INFORMATION SCIENCES	UNIVERSITY OF FLORIDA, USA
5	17R11A0531	NERUSU SAI SIVA ROHIT	GRE/IELTS	MASTERE'S IN COMPUTER AND INFORMATION SCIENCES	UNIVERSITY OF NEW HAVEN, USA
6	17R11A0537	R HARSHA-VARDHAN	GRE/IELTS	MASTER'S IN COMPUTER SCIENCE	UNIVERSITY OF COLORADO DENVER, USA
7	17R11A0543	SINGIREDDY SANJANA REDDY	GRE	MASTER'S IN MATHEMATICS AND COMPUTER SCIENCE	UNIVERSITY OF MASSACHUSETTS DARTMOUTH, USA
8	17R11A0558	RACHANA REDDY CHOW-DARY	GRE	MASTER'S IN COMPUTER SCIENCE	CLEVELAND STATE UNIVERSITY, USA
9	17R11A0574	M ALEX NISHANT	GRE	MASTER'S IN COMPUTER SCIENCE	CLEVELAND STATE UNIVERSITY, USA
10	17R11A05N2	KIRAN TEJA RUTHALA	GRE	MASTER'S IN COMPUTER SCIENCE	THE UNIVERSITY OF ALABAMA AT BIRMINGHAM, USA
11	17R11A0559	JAHNAVI DASARI	GRE/IELTS	MASTER'S IN COMPUTER SCIENCE	UNIVERSITY OF NORTH TEXAS, USA

Higher Education Details of 2017-2021 Batch

S.NO	Roll Number	Student Name	Qualified Exam	Name of the Course Admitted	University Name
12	17R11A05C5	M VINAY KUMAR	GRE	MASTER'S IN COMPUTER SCIENCE	UNIVERSITY OF GREENWICH, U.K.
13	17R11A05P4	V HARISH	GRE	MASTER OF PROFESSIONAL STUDIES IN ANALYTICS	NORTHEASTERN UNIVERSITY'S COLLEGE OF PROFESSIONAL STUDIES, USA
14	17R11A05L5	G .VIGNESH GOPAL	GRE	MASTER'S IN COMPUTER SCIENCE	LEWIS UNIVERSITY, USA
15	17R11A05D9	SAKETH RAM TIPPARTHI	___	MBA	MALLA REDDY COLLEGE, HYDERABAD
16	17R11A05A7	SAVEENA DASYAM	GRE	MBA	WOXSEN UNIVERSITY, INDIA

Project Based Learning

♦ Eight projects were carried out by III year students under Project Based Learning (PBL) in the course **'Computer Networks'** under the guidance of Dr. K Krishna Jyothi, Associate Professor, Dr. G SomaSekhar, Associate Professor, Mrs. P Haritha, Assistant Professor.

Students were trained in the **"CISCO PACKET TRACER - NETWORKING SIMULATION TOOL"** for the Design and Implementation of the following projects.

i) Gen Z office powered by IoT in LAN

ii) Integration of Household Appliances Using wireless Network-IoT

iii) GNET   iv) IoT based Intelligent Household Security System

v) VPN Configuration using CLI in CPT

vi) Smart Emergency Response System for Smoke Detection

Using IoT Sensors

vii) Smoke Anomaly Detection and Regulation

viii) Ethical Hacking for Intrusion Detection using Wireshark
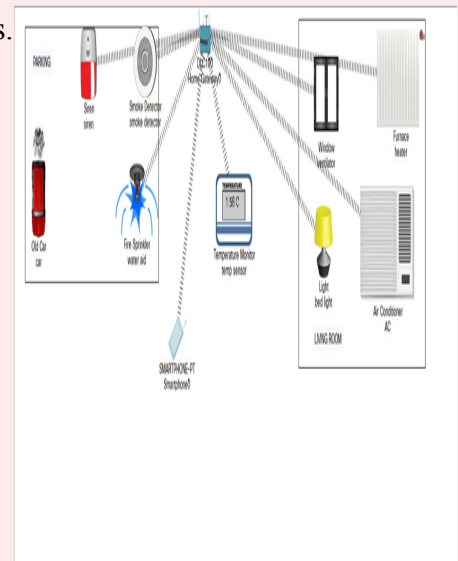
**Smart Emergency Response System
for Smoke Detection Using IoT Sensors**

Project Based Learning
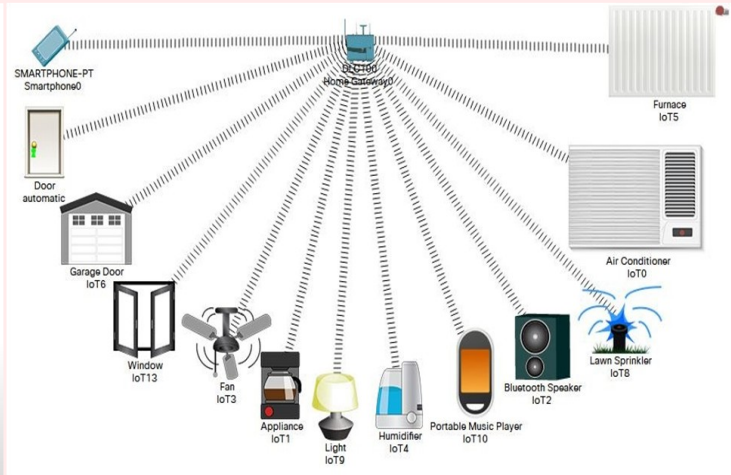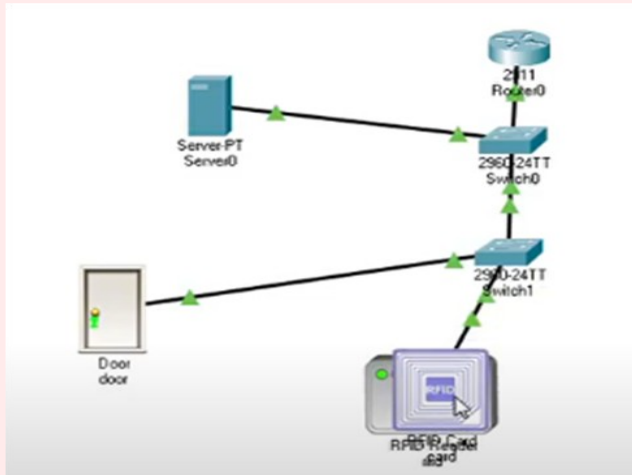
Simulation of IoT BASED INTELLIGENT HOUSEHOLD SECURITY SYSTEM

INTEGRATION OF HOUSEHOLD APPLIANCES USING WIRELESS NETWORK-IoT

♦ Eight projects were carried out by II year students under Project Based Learning (PBL) in the course **"Data Structures"** under the guidance of Dr. K Ambedkar, Associate Professor, Mrs. P Aparna, Assistant Professor, Mrs. K Padmaja, Assistant Professor, Mrs. G Alekhya, Assistant Professor. Students were developed the following projects.

   i) VACCINE DISTRIBUTION SYSTEM

   ii) HOTEL MANAGEMENT USING DATA STRUCTURES

   iii) ATM MACHINE

   iv) ADVANCED CALCULATOR

   v) SCHOOL BILLING SYSTEM

   vi) RESTURANT MANAGEMENT SYSTEM

   vii) PHONE CONTACT MANAGEMENT SYSTEM

   viii) FASTEST FINGER (typing software)

♦ Thirty Five projects were carried out by II year students under Project Based Learning (PBL) in the course **"Object Oriented Programming through JAVA"** under the guidance of Dr. A Sree Lakshmi, Professor, Dr. B.V Swathi, Professor, Dr. G Kalyani, Associate Professor, Mrs. Preeti Prasada, Assistant Professor, Mr. G Praveen Kumar, Assistant Professor, Mr. S Ramanjaneyulu, Assistant Professor, Mr. G Vijay Kumar, Assistant Professor, Mrs. M.V Lavanya, Assistant Professor. Students were developed the following projects.

1) Help Desk Management System

2) Airline Reservation System

3) Online Quiz/Exam Management System

4) Electricity billing System

5) E-Health Management System

6) Online ATM Machine

7) Communigo - Catering needs to Communal Empowerment

8) Vaccine distribution data system

9) Restaurant management system

10) Scientific Calculator

11) Online Survey System

12) Library Management System

13) Student Management System

Project Based Learning

14) Hospital Management System

15) Online Shopping /Online Book Store

16) Application for automatic allocation of buses to staff and students as per the routes

17) Java application for Bhaswara Technical event

18) Application for maintenance of students academic records.

19) Application for maintenance of faculty research details.

20) Application for GCET Placement cell

21) Application for maintenance of student profiles

22) Electricity Billing System

23) Leave application management system

24) SMART CITY

25) Criminal record system

26) Blood donation system

27) CHAT BOT Application

28) Online movie ticket booking

29) Attendance Management System

30) College Bus Tracking

31) Face Mask Detection

32) Digital voting Machine

33) Image Encryption and Decryption

34) Currency Converter Application

35) Memory Game

Faculty Joined in CSE Department during July to Dec 2021

- **Dr. K. Neeraja,** Professor, joined the CSE department on 20th July 2021. She obtained her Ph.D. from JNTU, Hyderabad. She has 18 Years of experience in Teaching and Research and one Year of Industrial Experience. She has several publications in National & International journals. Her area of Research Specialization includes Artificial Intelligence, Natural Language Processing.

- **Dr. S. Ravi Kumar Raju,** Professor, joined the CSE department on 25th AUG 2021. He obtained his Ph.D. from Andhra University, Visakhapatnam. He has 25 Years of experience in Teaching and Research. He has several publications in National & International journals. His area of Research Specialization includes Data science, Data Mining.

- **Mr. M Srinivas,** Professor, joined the CSE department on 14th JULY 2021. He is Pursuing Ph.D. from JNTU Hyderabad. He has 17 Years of experience in Teaching and 1.5 Years of Industrial Experience and 8 Years of Experience in Research. He has several publications in National & International journals. His area of Research Specialization includes Artificial Intelligence, Deep Learning.

- **Dr. G. Kalyani,** Associate Professor, joined the CSE department on 31th AUG 2021. She obtained her Ph.D. from REVA University, Bangalore. She has 16 Years of experience in Teaching and 8 Years of Experience in Research. She has several publications in National & International journals. Her area of Research Specialization includes Information Security, Wireless Network, IoT.

- **Dr. K. Krishna Jyothi,** Associate Professor, joined the CSE department on 31th AUG 2021. She obtained her Ph.D. from REVA University, Bangalore. She has 12 Years of experience in Teaching and 8 Years of Experience in Research. She has several publications in National & International journals. Her area of Research Specialization includes Information Security, Wireless Network, LT Network, IoT.

Faculty Joined in CSE Department during July to Dec 2021

- **G Vedavyas**, Associate Professor, joined the CSE department on 05th JULY 2021. He has 18 Years of experience in Teaching. He has several publications in National & International journals.

- **P Manohar,** Associate Professor, joined the CSE department on 27th DEC 2021. He has 11 Years of experience in Teaching and 10 Years of Industrial Experience. He has several publications in National & International journals.

- **K Padmaja,** Assistant Professor, joined the CSE department on 04th JULY 2021. She has 15 Years of Teaching experience.

- **G Vijay Kumar,** Assistant Professor, joined the CSE department on 19th JULY 2021. He has 15 Years of Teaching experience and one year of Industry Experience.

- **K Bala Tripura Sundari,** Assistant Professor, joined the CSE department on 19th JULY 2021. She is Pursuing Ph.D. from NIT Trichy. She has 11 Years of Teaching experience.

- **A Abhilasha,** Assistant Professor, joined the CSE department on 14th June 2021. She has 4 Years of Teaching experience and 6 Years of Research Experience.

- **R. V. Sudhakar,** Assistant Professor, joined the CSE department on 25th September 2021. He is Pursuing Ph.D. from JNTU Hyderabad. He has 12 Years of Teaching experience.

- **P Aparna,** Assistant Professor, joined the CSE department on 05th JULY 2021. She has 18 Years of Teaching experience.

- **D. Savithri Viswa Jyothi,** Assistant Professor, joined the CSE department on 25th AUG 2021. She has 12 Years of Teaching experience.

- **P Deeplaxmi**, Assistant Professor, joined the CSE department on 1st JULY 2021. She has 4 Years of Teaching experience.

- **P Sangeetha**, Assistant Professor, joined the CSE department on 5th JULY 2021. She has 3 Years of Teaching experience.

- **G Alekhya**, Assistant Professor, joined the CSE department on 12th JULY 2021. She has 2.4 Years of Teaching experience.

- **G SriRamya**, Assistant Professor, joined the CSE department on 12th JULY 2021. She has 3 Years of Teaching experience.

- **A Shiva Jyothi,** Assistant Professor, joined the CSE department on 9th AUG 2021. She has 2.8 Years of Teaching experience.

- **B Rajitha,** Assistant Professor, joined the CSE department on 01st OCT 2021. She has 4 Years of Teaching experience.

- **P. Krishna Rao,** Assistant Professor, joined the CSE department on 27th September 2021. He has 7 Years of Teaching experience.

- **H. Naga Chandrika**, Assistant Professor, joined the CSE department on 08th OCT 2021. She has 4 Years of Teaching experience.

Faculty Joined in CSE Department during July to Dec 2021

- **W Kavya,** Assistant Professor, joined the CSE department on 23rd OCT 2021. She has 5 Years of Teaching experience.

- **B Swathi,** Assistant Professor, joined the CSE department on 25th OCT 2021. She has 9 Years of Teaching experience.

- **D Sudheer Reddy,** Assistant Professor, joined the CSE department on 5th NOV 2021. He has 7 Years of Teaching experience and 2 Years of Industry Experience.

- **P Ramya Krishna**, Assistant Professor, joined the CSE department on 2nd DEC 2021. She has 6 Years of Teaching experience.

- **T Neha Singh,** Assistant Professor, joined the CSE department on 2nd DEC 2021. She has 8 Years of Teaching experience.

- **G Ashok,** Assistant Professor, joined the CSE department on 7th DEC 2021. He has 10 Years of Teaching experience.

- **S M P Qubeb,** Assistant Professor, joined the CSE department on 13th DEC 2021. He has 9 Years of Teaching experience.

- **O Srinivas,** Assistant Professor, joined the CSE department on 23rd DEC 2021. He has 10 Years of Teaching experience.

- **Ch Shailender Kumar,** Assistant Professor, joined the CSE department on 17th DEC 2021. He has 4.9 Years of Teaching experience.

- **M Shiva Rama Krishna,** Assistant Professor, joined the CSE department on 15th Nov 2021. He has 4 Years of Teaching experience.

- **K Vaghdevi,** Assistant Professor, joined the CSE department on 7th July 2021.

- **K Gayathri,** Assistant Professor, joined the CSE department on 7th July 2021.

- **M Akhila,** Assistant Professor, joined the CSE department on 7th July 2021.

- **Shakira,** Assistant Professor, joined the CSE department on 7th July 2021.

- **N Tulasi,** Assistant Professor, joined the CSE department on 7th July 2021.

- **G Mounika,** Assistant Professor, joined the CSE department on 9th July 2021.

- **B. Neeraja,** Assistant Professor, joined the CSE department on 9th July 2021.

- **P Rahul Das,** Assistant Professor, joined the CSE department on 9th July 2021.

- **D Aparna,** Assistant Professor, joined the CSE department on 14th July 2021.

- **T. Rakesh Kumar,** Assistant Professor, joined the CSE department on 27th July 2021.

- **V Sagarika,** Assistant Professor, joined the CSE department on 13th Aug 2021.

- **B Nandana,** Assistant Professor, joined the CSE department on 25th Oct 2021.

- **T Sudha Rani,** Assistant Professor, joined the CSE department on 15th Nov 2021.

- **S Gopi Naik,** Assistant Professor, joined the CSE department on 14th Dec 2021.

Faculty Development Programs/Workshops/Refresher Courses Attended by Faculty

S.NO.	Faculty Name	Name of the FDP/Workshop/ Refresher Course	Held at Institute/ Organization	Date (s) Held
1	P Haritha	FDP on **BlockChain**	SRM	23/7/21 to 24/7/21
2	K Anusha	FDP on **BlockChain**	SRM	23/7/21 to 24/7/21
3	K Anusha	FDP on **Latest Trends in Computer Science Education & Research**	Amity University	26/7/21 to 30/7/21
4	Y Siva	AICTE ATAL FDP on **Cyber Security and Incident Analysis: A Practical and Investigation Approach**	Andhra University College of Engineering (A).	19/7/2021 to 23/7/2021
5	G.UdayaSri	ATAL FDP on **Cryptography and cyber security**	NIT AGARTHALA	26/7/21 to 30/7/21
6	M Vishwashanthi	FDP on **Blockchain**	SRM	23/7/21 to 24/7/21
7	A.Chandrakala	FDP on **C PROGRAMMING**	BRAINOVISION SOLUTIONS	27/7/2021 to 29/7/2021
8	C Esther Varma	FDP on **Research Methodology**	Prerna College of Commerce, Maharashtra	01/07/2021 to 10/07/2021
9	P Aparna	FDP on **Deep Learning and AI Applications**	E & ICT Academy, NIT Warangal	02/08/21 to 10/08/21
10	G Lokeshwari	STTP on **Sensor networks and IOT applications using python**	AICTE	09/08/2021 to 14/08/2021
11	A Abhilasha	FDP on **Societal Applications of AI Blockchain and IOT**	Shri vishnu engineering college for women: Bimavaram	1/9/21 to 5/9/21
12	M Akhila Reddy	FDP on **Research methodology and budgeting**	GCET	13/09/2021 to 17/09/2021
13	G Swapna	FDP on **BlockChain**	SRM	23/7/21 to 24/7/21
14	G Swapna	FDP on **Statistics For Research**	Sathyabama Institute of Science And Technology In Association With ISTE	28/7/2021 to 30/7/2021

Faculty Development Programs/Workshops/Refresher Courses Attended by Faculty

S.NO	Faculty Name	Name of the FDP/Workshop/ Refresher Course	Held at Institute/ Organization	Date(s) Held
15.	E SWAPNA	FDP on **Challenges and opportunities in cyber security with current tools and techniques**	Finland Labs	5/7/2021 to 9/7/2021
		FDP on **Data visualization using tableau and power BI and Rubiscape**	MIT ADT university	6/7/2021 to 10/7/2021
		FDP on **Emerging technologies in artificial intelligence, data science and cyber security**	AMIT university	17/7/2021 to 21/7/2021
		FDP on **Data analytics and machine learning for IoT automation**	Vidyavardhaka college of engineering	22/7/2021 to 24/7/2021
		FDP on **Latest trends in computer science education and research-2021**	AMITY University	26/7/2021 to 30/7/2021
16.	K DURGA KALYANI	FDP on **RESEARCH PAPER WRITING**	REST SOCIETY FOR RESEARCH INTERNATIONAL(RSRI)	28/6/21 to 2/7/2021
		FDP on **Challenges and Opportunities in Cyber Security with Current Tools and Techniques: A Research Perspective**	CMR Engineering College	05/07/2021 to 9/07/2021
17.	S.RADHA	ATAL FDP on **AUGMENTED REALITY (AR) AND VIRTUAL REALITY (VR) IN ENGINEERING APPLICATIONS**	Anurag Group of Institutions	5/07/2021 to 9/07/2021
		ATAL FDP on **Cyber Security Vulnerabilities & Safeguards**	NITTTAR Chandigarh	12/07/2021 to 16/07/2021
		ATAL FDP on **IoT Applications with Blockchain Techniques**	National Institute of Technology Meghalaya	17/07/2021 to 21/07/2021
		ATAL FDP on **Artificial Intelligence for Computer Vision**	IIT Roorkee	26/07/2021 to 30/07/2021

Faculty Development Programs/Workshops/Refresher Courses Attended by Faculty

S.NO	Faculty Name	Name of the FDP/Workshop/ Refresher Course	Held at Institute/ Organization	Date(s) Held
18	Keerthi Manchikanti	FDP ON **IPR AWARENESS and PATENT PROSECUTION**	OIST, BHOPAL	13-07-2021 to 17-7-2021
		FDP on **Research Using Scopus /SCI database**	OIST, BHOPAL	16-08-2021 to 20-8-2021
19	K.Anusha	FDP on **DL & ML application in computer vision**	GMRIT	26-7-2021 to 30-7-2021
20	K. Srinivas	FDP on **Deep Learning and AI Applications**	E & ICT Academy, NIT Warangal	02-08-2021 to 10-08-2021
21	G.Vijay Kumar	FDP on **DL & ML application in computer vision**	E & ICT Academy, NIT Warangal	02-08-2021 to 10-08-2021
22	P.Rahul das	FDP on **Deep Learning and AI Applications**	E & ICT Academy, NIT Warangal	02-08-2021 to 10-08-2021
23	D.Srikanth	FDP on **DL & ML application in computer vision**	E & ICT Academy, NIT Warangal	02-08-2021 to 10-08-2021
24	Dr. G. Soma Sekhar	FDP on **Deep Learning and AI Applications**	E & ICT Academy, NIT Warangal	02-08-2021 to 10-08-2021
25	Y Siva	FDP on **Deep Learning and AI Applications**	E & ICT Academy, NIT Warangal	02-08-2021 to 10-08-2021
26	D.Venkatesawrlu	FDP on **Sensor Networks and IoT Applications using Python**	AICTE	09-08-2021 to 14-08-2021
27	S Divya Bharathi	FDP ON **PYTHON PROGRAMMING**	E & ICT Academy, NIT Warangal	26-07-2021 to 06-08-2021
28	Dr.G.Kalyani	FDP on **Advanced Optimization Techniques and hands on with MATLAB/SCILAB**	E & ICT Academy, MNIT Jaipur	06-09-2021 to 17-09-2021
29	Dr.K Krishna Jyothi	FDP on **Advanced Optimization Techniques and hands on with MATLAB/SCILAB**	E & ICT Academy, MNIT Jaipur	06-09-2021 to 17-09-2021
30	K.Gayathri	FDP **on Research Methodology and Budgeting**	GCET	13-9-2021 to 17-09-2021

Faculty Development Programs/Workshops/Refresher Courses Attended by Faculty

S.NO	Faculty Name	Name of the FDP/Workshop/ Refresher Course	Held at Institute/ Organization	Date(s) Held
31	Srinivas Mulkalapalli	STTP on **Sensor networks and IOT applications using Python**	AICTE	09-08-2021 to 14-08-2021
		FDP on **Deep Learning and AI Applications**	E & ICT Academy, NIT Warangal	02-08-2021 to 10-08-2021
32	G Swapna	FDP on **Deep Learning and AI Applications**	E & ICT Academy, NIT Warangal	02-08-2021 to 10-08-2021
33	C Esther Varma	FDP on **Deep Learning and AI Applications**	E & ICT Academy, NIT Warangal	02-08-2021 to 10-08-2021
34	A Abhilasha	FDP on Online Refresher course on **Internet of Things**	UGC HRDC - JNTUH	09-08-2021 to 24-08-2021
35	K Gayathri	FDP on **Deep Learning and AI Applications**	E & ICT Academy, NIT Warangal	02-08-2021 to 10-08-2021
36	D.Aparna	FDP on **Deep Learning and AI Applications**	E & ICT Academy, NIT Warangal	02-08-2021 to 10-08-2021
37	G Mounica	FDP on **Deep Learning and AI Applications**	E & ICT Academy, NIT Warangal	02-08-2021 to 10-08-2021
38	K.Vaghdevi	FDP on **Deep Learning and AI Applications**	E & ICT Academy, NIT Warangal	02-08-2021 to 10-08-2021
39	shakira	FDP on **Deep Learning and AI Applications**	E & ICT Academy, NIT Warangal	02-08-2021 to 10-08-2021
40	G Sriramya	FDP on **Deep Learning and AI Applications**	E & ICT Academy, NIT Warangal	02-08-2021 to 10-08-2021
		ATAL FDP on **AI and ML for smart IOT**	ATAL, AICTE at New Horizon College of Engineering	18-10-2021 to 22-10-2021
41	M.V.Lavanya	FDP on **Deep Learning and AI Applications**	E & ICT Academy, NIT Warangal	02-08-2021 to 10-08-2021
		FDP on **Outcome Based Education and Accreditation Process**	Vardhaman College of Engineering	23-08-2021 to 28-08-2021
		Workshop on **Ethical hacking and Cyber security**	Chaitanya Bharathi Institute of Technology	13-11-2021 to 14-11-2021
		FDP on **Big Data Analytics**	GCET	8-11-2021 to 13-11-2021

Faculty Development Programs/Workshops/Refresher Courses Attended by Faculty

S.NO	Faculty Name	Name of the FDP/Workshop/ Refresher Course	Held at Institute/ Organization	Date(s) Held
42	G.Santhoshi	FDP on **Deep Learning and AI Applications**	E & ICT Academy, NIT Warangal	02-08-2021 to 10-08-2021
		FDP on **Outcome Based Education and Accreditation Process**	Vardhaman College of Engineering	23-08-2021 to 28-08-2021
43	K.Bala Tripura Sundari	FDP on **Deep Learning and AI Applications**	E & ICT Academy, NIT Warangal	02-08-2021 to 10-08-2021
		FDP on **Outcome Based Education and Accreditation Process**	Vardhaman College of Engineering	23-08-2021 to 28-08-2021
44	Dr. Ambedkar Kanapala	FDP on **Big Data and Analytics**	ATAL AICTE, BNM Institute of Technology	20-9-2021 to 24-9-2021
45	D.Aparna	FDP on **Research Methodology and Budgeting**	GCET	20/9/21 to 24/9/21
46	M Santhosh Kumar	ATAL FDP on **Foundation of Data Science & its Applications**	ATAL, AICTE, Indira Gandhi Delhi Technical University for Women.	06/09/2021 to 10/09/2021
47	K Srinivas	ATAL FDP on **Foundation of Data Science & its Applications**	ATAL, AICTE, Indira Gandhi Delhi Technical University for Women.	06/09/2021 to 10/09/2021
48	Dr. G. Soma Sekhar	FDP on **Research Methodology and Budgeting**	GCET	13-09-2021 to 17-09-2021
49	Vedavyas Gurla	FDP (ATAL) on **BlockChain Technologies**	ATAL, AICTE, department of CSE, UCEK(A), JNTUK Kakinada	6/9/21 to 10/9/21
		STTP(AICTE) on **Practicing Cloud Computing with AWS**	AICTE Sponsored STTP-KL University, Department of CS & IT & CSE	20/9/21 to 25/9/21
50	G Mounica	FDP on **Research Methodology and Budgeting**	GCET	13-09-2021 to 17-09-2021
		FDP on **Artificial Intelligence**	ATAL,AICET, University college of engineering and Technology	20-9-2021 to 24-9-2021

Faculty Development Programs/Workshops/Refresher Courses Attended by Faculty

S.NO	Faculty Name	Name of the FDP/Workshop/ Refresher Course	Held at Institute/ Organization	Date(s) Held
51	S.Divya Bharathi	FDP on **FOUNDATION OF DATASCIENCE & ITS APPLICATIONS**	AICTE training and learning (ATAL) academy	06/09/2021 to 10/09/2021
		FDP on **Research Methodology and Budgeting**	GCET	13/09/2021 to 17/09/2021
		FDP on **RECENT TRENDS IN INTERNET OF THINGS**	AICTE training and learning (ATAL) academy	20/09/2021 to 24/09/2021
52	G.Sriramya	FDP on **Research Methodology and Budgeting**	GCET	13/09/2021 to 17/09/2021
53	K Vaghdevi	FDP on **Research Methodology and Budgeting**	GCET	13/09/2021 to 17/09/2021
54	C Esther Varma	FDP (NPTEL) on **Introduction to Machine Learning**	IITKGP	26/07/2021 to 18/09/2021
55	M.V.Lavanya	Workshop on **Hunting Bug Bounties**	Chaitanya Bharathi Institute of Technology	06-11-2021
56	B Swathi	Workshop on **Hunting Bug Bounties**	Chaitanya Bharathi Institute of Technology	06-11-2021
		Workshop on **Ethical hacking and Cyber security**	Chaitanya Bharathi Institute of Technology	13/11/2021 to 14/11/2021
		FDP on **Big Data Analytics**	GCET	8/11/2021 to 13/11/2021
57	Dr. Shanthi Makka	FDP (ATAL) on **BlockChain & Its Application**	Poornima Institute of Engineering & Technology	21-09-2021 to 25-09-2021
		FDP (ATAL) on **Application of AI, ML and DL in Smart Healthcare**	Maulana Abul kalam Azad University of Techology, WB.	27-09-2021 to 01-10-2021
		Industry Outreach talk on **AI ML and Data Science: Career Opportunities**	Super Computer facility at CSE department of Govt. Engg. College, Rajkot	25th Sept, 2021

Faculty Development Programs/Workshops/Refresher Courses Attended by Faculty

S.NO	Faculty Name	Name of the FDP/Workshop/ Refresher Course	Held at Institute/ Organization	Date(s) Held
58	G.Santhoshi	FDP on **Research methodology and budgeting**	GCET	13/09/2021 to 17/09/2021
		ATAL FDP on **Artificial Intelligence**	ATAL, AICTE, School Of Computer Sciences, Jalgoan	20/09/2021 to 24/09/2021
		Webinar on **AI, ML, and Data Science: Career opportunities**	Government Engineering College, Rajkot	25/09/2021
59	K.Bala Tripura Sundari	FDP on **Research methodology and budgeting**	GCET	13/09/2021 to 17/09/2021
60	M.Santhosh Kumar	ATAL FDP on **Data Science**	ATAL, AICTE, Institute of Engineering and Technology, Devi Ahilya University, Indore M.P.	04/10/2021 to 08/10/2021
61	K.Srinivas	ATAL FDP on **Data Science**	ATAL, AICTE, Institute of Engineering and Technology, Devi Ahilya University, Indore M.P.	04/10/2021 to 08/10/2021
62	M.Srinivas	ATAL FDP **on Machine Learning applications in NLP and Computer Vision**	ATAL AICTE, Punjabi University Patiala	04/10/2021 to 08/10/2021
63	G.Lokeshwari	NPTEL Course **on Machine Learning**	IIT Kharagpur	July to October, 2021
64	Audi Reddy Kayithi	ATAL FDP on **Data Science**	ATAL, AICTE, Institute of Engineering and Technology, Devi Ahilya University, Indore M.P.	04/10/2021 to 08/10/2021
65	E.Swapna	Atal FDP on **"IoT and Human Computer Interaction"**	ATAL,NIT Goa	25/10/2021 to 29/10/2021
66	B Rajitha	FDP on Recent Trends in **Artificial Intelligence**	Laxmi Narayan College Of Technology (ATAL)	29/11/21 to 3/12/21
		FDP on **CyberSecurity and Blockchain**	Global Academy and Technology (ATAL)	13/12/21 to 17/12/21

Faculty Development Programs/Workshops/Refresher Courses Attended by Faculty

S.NO	Faculty Name	Name of the FDP/Workshop/ Refresher Course	Held at Institute/ Organization	Date(s) Held
67	B.Nandana	Workshop on **Hunting Bug Bounties**	Chaitanya Bharathi Institute of Technology	06-11-2021
		Workshop on **Ethical hacking and Cyber security**	Chaitanya Bharathi Institute of Technology	13/11/2021 to 14/11/2021
		FDP on **BigData Analytics**	GCET	8/11/2021 to 13/11/2021
68	M Shiva Prasad	FDP on **AI and ML**	Raghu Engineering College, VISAKHA-PATNAM	8/11/2021 to 12/11/2021
69	Shakira	Webinar on **Awareness about importance of publications in scopus and sci journals**	GCET	12/11/2021
70	G.Mounica	Webinar on **Awareness about importance of publications in scopus and sci journals**	GCET	12/11/2021
71	B.Neeraja	Webinar on **Awareness about importance of publications in scopus and sci journals**	GCET	12/11/2021
		ATAL FDP on **Data science using python**	University of Hydera-bad	15/11/21 to 19/11/21
		FDP on **Big Data Analytics**	GCET	8/11/2021 to 13/11/2021
72	K.Gayathri	Webinar on **Awareness about importance of publications in scopus and sci journals**	GCET	12/11/2021
		FDP on **Industry 4.0: Digitization Sensorization & Optimization**	ATAL ,Manav Rachna International Institute of Research and Studies, Haryana	19/11/2021
73	G.Sriramya	Workshop on **Hunting Bug Bounties**	Chaitanya Bharathi Institute of Technology	06-11-2021
		Workshop on **Ethical hacking and Cyber security**	Chaitanya Bharathi Institute of Technology	13/11/2021 to 14/11/2021

Faculty Development Programs/Workshops/Refresher Courses Attended by Faculty

S.NO	Faculty Name	Name of the FDP/Workshop/ Refresher Course	Held at Institute/ Organization	Date(s) Held
74	Dr. GSomaSekhar	FDP on **Big Data Analytics**	GCET	8/11/2021 to 13/11/2021
75	R Venkata sudhakar	FDP on **Big Data Analytics**	GCET	8/11/2021 to 13/11/2021
76	Y Siva	AICTE ATAL FDP on **Data Analysis using python**	IPS Academy, Institute of Engineering & Science, Indore Madhya Pradesh	27-12-2021 to 31-12-2021
77	K.Vaghdevi	Webinar on **Awareness about importance of publications in scopus and sci journals**	GCET	12/11/2021
78	B Rajitha	Workshop on **Hunting Bug Bounties**	Chaitanya Bharathi Institute of Technology	06-11-2021
		Workshop on **Ethical hacking and Cyber security**	Chaitanya Bharathi Institute of Technology	13/11/2021 to 14/11/2021
		Webinar on **Awareness about importance of publications in scopus and sci journals**	GCET	12/11/2021
79	Dr.K.Neeraja	FDP on **Big Data Analytics**	GCET	8/11/2021 to 13/11/2021
80	P KrishnaRao	FDP on **Design thinking pedagogical training**	Gokaraju Rangaraju Institute of Engineering and Technology (Autonomous)	16/12/21- 22/12/21
		FDP on **Outcome Based Education in Professional Institutions**	AICTE-ISTE-St.Joseph's College of Engg&Tech. (Autonomous), Palai, Kerala	27-12-2021 to 01-01-2022
81	B.Rajitha	FDP on **Recent Trends in Artificial Intelligence**	Laxmi Narain College Of Technology (ATAL)	29/11/21 to 3/12/21
	B.Rajitha	FDP on **CyberSecurity and Blockchain**	Global Academy and Technology(ATAL)	13/12/21 to 17/12/21

Faculty Development Programs/Workshops/Refresher Courses Attended by Faculty

S.NO	Faculty Name	Name of the FDP/Workshop/ Refresher Course	Held at Institute/ Organization	Date(s) Held
82	G Santhoshi	FDP on **Big Data Analytics**	GCET	8/11/2021 to 13/11/2021
83	K.Bala Tripura Sundari	FDP on **Big Data Analytics**	GCET	8/11/2021 to 13/11/2021
84	M.Akhila Reddy	FDP on **Big Data Analytics**	GCET	8/11/2021 to 13/11/2021
85	P Krishna Rao	Workshop on **Hunting Bug Bounties**	Chaitanya Bharathi Institute of Technology	06-11-2021
		FDP on **Systematic Navigation from Research to Research Proposals 2.O**	MVSR Engineering College, Hyderabad, Telangana	22/11/2021 to 26/11/ 2021
86	D.S.V Jyothi	Workshop on **Hunting Bug Bounties**	Chaitanya Bharathi Institute of Technology	06-11-2021
		Workshop on **Ethical hacking and Cyber security**	Chaitanya Bharathi Institute of Technology	13/11/2021 to 14/11/2021
		Webinar on **Awareness about importance of publications in scopus and sci journals**	GCET	12/11/2021
87	V.Sagarika	Workshop on **Ethical hacking and Cyber security**	Chaitanya Bharathi Institute of Technology	13/11/2021 to 14/11/2021
		FDP on **Introduction of Cryptology (Cyber security)**	National Institute of Technology Tiruchirappalli	24/11/2021 to 28/11/2021
88	M.Keerthi	Workshop on **Hunting Bug Bounties**	Chaitanya Bharathi Institute of Technology	06-11-2021
		Workshop on **Ethical hacking and Cyber security**	Chaitanya Bharathi Institute of Technology	13/11/2021 to 14/11/2021
		FDP on **Big Data Analytics**	GCET	8/11/2021 to 13/11/2021

Faculty Development Programs/Workshops/Refresher Courses Attended by Faculty

S.NO	Faculty Name	Name of the FDP/Workshop/ Refresher Course	Held at Institute/ Organization	Date(s) Held
89	G.Alekhya	Workshop on **Hunting Bug Bounties**	Chaitanya Bharathi Institute of Technology	06-11-2021
		Workshop on **Ethical hacking and Cyber security**	Chaitanya Bharathi Institute of Technology	13/11/2021 to 14/11/2021
		FDP on **Big Data Analytics**	GCET	8/11/2021 to 13/11/2021
90	H. Naga Chandrika	Workshop on **Hunting Bug Bounties**	Chaitanya Bharathi Institute of Technology	06-11-2021
		Workshop on **Ethical hacking and Cyber security**	Chaitanya Bharathi Institute of Technology	13/11/2021 to 14/11/2021
		Webinar on **Awareness about importance of publications in scopus and sci journals**	GCET	12/11/2021
91	J.Meenasravanthi	FDP on **Big Data Analytics**	GCET	8/11/2021 to 13/11/2021
92	S. Tirupati Rao	FDP on **Big Data Analytics**	GCET	8/11/2021 to 13/11/2021
		ATAL FDP on **Data Science using Python**	University of Hyderabad	15/11/21 to 19/11/21
93	S.DivyaBharathi	FDP on **Big Data Analytics**	GCET	8/11/2021 to 13/11/2021
94	G.Praveen Kumar	FDP on **Accelerate Research**	CVSR	28/10/2021 to 2/11/2021
		FDP on **NBA Accreditation Process & SAR File Preparation**	CVSR	8-11-2021 to 12-11-2021
95	P Krishna Rao	Workshop on **Artificial Intelligence and Assistive Technologies for Enhancing Learning and Inclusive Education**	IIIT Bhubaneswar India &VIT, Vellore in collaboration with School of Science and Technology, Nottingham Trent University, UK	18//112021 to 21/11/2021

Faculty Development Programs/Workshops/Refresher Courses Attended by Faculty

S.NO	Faculty Name	Name of the FDP/Workshop/ Refresher Course	Held at Institute/ Organization	Date(s) Held
96	P.Chandra Sekhar Reddy	FDP on **Big Data Analytics**	GCET	8/11/2021 to 13/11/2021
97	P Deeplaxmi	FDP on **Big Data Analytics**	GCET	8/11/2021 to 13/11/2021
98	E Swapna	FDP on **Big Data Analytics**	GCET	8/11/2021 to 13/11/2021
99	K Anusha	FDP on **Big Data Analytics**	GCET	8/11/2021 to 13/11/2021
100	M Shiva Rama Krishna	FDP on **Data Science**	ATAL - Maulana Azad National Urdu University	22/11/2021 to 26/11.2021
101	K Durga Kalyani	FDP on **Design thinking pedagogical training**	Gokaraju Rangaraju Institute of Engineering and Technology	16/12/21 to 22/12/21
102	P RahulDas	FDP on **Deep Learning**	AICTE ATAL	13/12/21 to 17/12/21
103	S Tirupathi Rao	FDP on **COMPUTER VISION: PAST, PRESENT AND FUTURE**	AICTE ATAL	06/12/2021 to 10/12/2021
104	M Shiva Prasad	FDP on **ROBOTICS AND ITS APPLICATIONS**	UGC-HUMAN RE-SOURCE DEVELOP-MENT CENTRE, JNTUH	20-12-2021 to 27-12-2021
105	G Vijay Kumar	FDP on **Deep Learning**	AICTE ATAL	13/12/21 to 17/12/21
106	E.Swapna	FDP on **Design thinking pedagogical training**	Gokaraju Rangaraju Institute of Engineering and Technology	16/12/21 to 22/12/21
		FDP on **Deep Learning**	AICTE ATAL	13/12/21 to 17/12/21
		Webinar on **IPR:PATENT & DESIGN PROCESS**	ACHARYA & BM REDDY COLLEGE	1/12/21