Volume 9, Issue 1 July 2020 to December 2020

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**

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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. Y. Swathi Tejah, Assistant Professor

Advisory Committee:
Dr. G. SomaSekhar, Associate Professor
Dr. Puja S Prasad, Associate Professor
Dr. K. Kamakshaiah, Associate Professor

Vision of the Department:

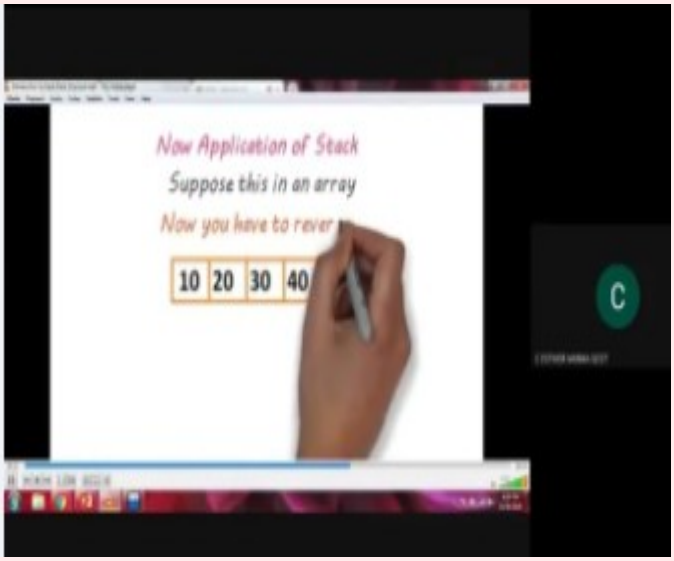
To produce globally competent and socially responsible computer science engineers contributing to the advancement of engineering and technology which involves creativity and innovation by providing excellent learning environment with world class facilities.

Mission of the Department:

- To be a centre of excellence in instruction, innovation in research and scholarship, and service to the stake holders, the profession, and the public.
- To prepare graduates to enter a rapidly changing field as a competent computer science engineer.
- To prepare graduate capable in all phases of software development, possess a firm understanding of hardware technologies, have the strong mathematical background necessary for scientific computing, and be sufficiently well versed in general theory to allow growth within the discipline as it advances.
- To prepare graduates to assume leadership roles by possessing good communication skills, the ability to work effectively as team members, and an appreciation for their social and ethical responsibility in a global setting.

Faculty Development Programs

- Five Weeks **Faculty Development Program on "C Programming"** was conducted from 28th Sept to 31st Oct 2020, organized by the Department of Computer Science and Engineering of Geethanjali College of Engineering & Technology for faculty of all departments. The Resource Persons of this FDP was **Mrs. C Esther Varma,** Associate Professor, **Mr. A Hare Krishna,** Associate Professor, **Mr. J Uma Mahesh,** Assistant Professor, **Mr. YVN Phani Kishore,** Assistant Professor, **Mrs. S Radha,** Assistant Professor, **M Ravinder,** Assistant Professor, **Mr. M Ajay Kumar,** Assistant Professor, Geethanjali College of Engineering & Technology, CSE Department. A Total of 41 Faculties Participated from GCET in this FDP Program.



FDP on C Programming

- Eight Weeks Faculty Development Program on **"English Language Skill Enhancement Training",** organized by the Department of Science & Humanities of Geethanjali College of Engineering & Technology for faculty of all departments. The Resource Persons of this FDP was **Dr. A Uma Devi,** Professor, Freshman Engineering Department, Geethanjali College of Engineering & Technology. A Total of 20 Faculties Participated from GCET in this FDP Program.

Student Workshops

- Six Days workshop on – "**Machine Learning with Python"** was conducted on 27th August, 3rd September, 10th September, 17th September, 24th September and 1st October,2020 Organized by Mr. J.Uma Mahesh, Assistant Professor, Department of Computer Science and Engineering of Geethanjali College of Engineering & Technology. The Resource Persons of this Workshop was **Mr.C.Yuktesh,** Developer Eco-systems and Start-ups, **IBM**. A Total of 257 III Year Students of GCET were Participated in this Workshop.

Student Development Programs

- **"WIPRO JAVA J2EE Training Program"** conducted for B.Tech. Final year CSE, ECE, EEE students from Aug 2020 to Oct 2020. A Total of 151 Students participated in **WIPRO JAVA J2EE Training Program** and 54 Students placed in WIPRO.
- **"EPAM India Pre Education Certification Training Program (PEP) 2021"** Conducted for B.Tech CSE III Year Students from July 2020 to December 2020, Coordinated by Mr. K Naresh Babu, Assistant Professor, IT Department. A Total of 65 Students Trained in EPAM India Pre Education Certification Training Program (PEP) 2021.
- **"CISCO - CCNA"** Training Conducted for III Year CSE Students(Batch:2017-2021) from July 2020 to Nov 2020,Coordinated by Mr. K Naresh Babu, Assistant Professor.
- **"Smart Interviews Placement Training Program"** Conducted for B.Tech III Year & IV Year Students from Nov 2020 to Dec 2020. A Total of 110 Students participated in Smart Interviews Placement Training Program.

Professional Societies/Chapters Events

Events of IEEE Computer Society - Geethanjali College of Engineering and Technology Student Branch Chapter (IEEE CS - GCET SBC) :

- **Online Webinar on "Management Lessons"** from running a student branch held on July 5th, 2020. Resource Person for this Webinar is John Benedict, Manager, Devices and Digital TS at Amazon, India South Asia Young Professionals Coordinator, Vice-Chair for IEEE Xtreme 14.0.
- **Online Webinar on "Women's Leadership"** an essentialist concept held on July 11th, 2020. Resource Person for this Webinar is Nuwini, Project Manager at Virtusa, Co-Lead Women Techmakers, Assistant Treasurer for IEEE Sri Lanka Section.
- **Teach for Change - Mandela Day Challenge** was held on 22nd July, 2020. Resource person for this event was K.Sai Teja Goud, REM Scholar, GCET.
- **Online Webinar on "Failure analysis and different tools to solve problems"** held on July 26th, 2020. Resource Person for this Webinar is Abrar Ahmad Hafiz, Assistant Manager of Quality at Flextronics.
- **Online Webinar on "IEEE Volunteer experience assisting my career**" held on August 2nd, 2020. Resource Person for this Webinar is Mansi Tripathi, Technical Program Manager, and Executive Committee Member of IEEEXtreme 14.0
- **Online Webinar on "Introduction to Data Analytics"** held on September 20th , 2020. Resource Person for this Webinar is Prithvi Gude Consultant, Life Sciences at Cognizant North America Student's Online Certification Courses.

Professional Societies/Chapters Events

Fig. Webinar on Failure analysis and different tools to solve problems

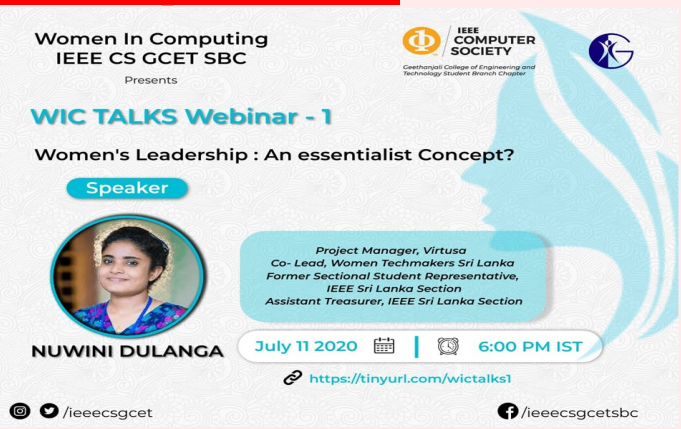


Fig. Webinar on Women's Leadership

- **Online quiz – "I Love My India"** conducted by GCET SBC, held on August 15th, 2020. Resource person for this quiz is DR. G. Somasekhar, Associate Professor, Department of CSE, Geethanjali college of Engineering and Technology.
- **Online Webinar on "Writing for professional publications and using them effectively"** held on August 16th, 2020. Resource Person for this Webinar is David Alan Grier Former Editor-In-Chief of IEEE Computer Technology, Principal at Djaghe International, LLC.
- **Online Webinar on "How to craft your career as a web developer?"** held on August 31st, 2020. Resource Person for this Webinar is Neeraj V Associate Software Developer | UST Global Web Team | IEEE Kerala Young Professionals.
- **Code Hour** – An 8 hours coding was held on 9th September 2020. Resource person for this event was Dr. G. Somasekhar, Associate Professor , Department of CSE, Geethanjali college of Engineering and Technology.
- **Online Code Challenge "e-Codethon"** conducted by GCET SBC held from September 10th to 12th September, 2020. Resource person for this quiz is Dr. G. SomaSekhar, Associate Professor, Department of CSE, Geethanjali college of Engineering and Technology.

E-Codethon

Professional Societies/Chapters Events

- **Online Group Discussion - Fireside chat -1 with REM scholars** was held on September 18th 2020. Resource person for this discussion are Deepak Doopati & Vignesh M. A REM Scholars, Spring Cycle 2020.
- **Online Group Discussion - Fireside chat -2 with REM scholars** was held on September 23rd 2020. Resource person for this discussion are Waqas Ahmad Chaudhary and N. Sai Divya REM Scholars.

Faculty Patents Published

- **S.Radha,** Assistant Professor, Department of CSE, have secured a **Patent Publication** Titled **"Energy Auditing for IOT system security by Deep Learning convolutional neural networks" (Patent reference number : 202041036196)** on 04-09-2020.
- **S.Radha,** Assistant Professor, **E Mahender,** Assistant Professor, Department of CSE, have secured a **Patent Publication** Titled **"Automated Quantification System For Tissue In Non-Contrast CT Images Using Deep Learning" (Patent reference number : 202041041817)** on 09-10-2020.
- **Dr. CH Ramesh Babu,** Professor, Department of CSE, have secured a **Patent Publication** Titled **"Method for Heart-diseases Classification Based on ECG image analysis through Deep learning Model" (Patent reference number : 202041043102)** on 09-10-2020.

Particulars of Sanctioned Research Projects/ Ongoing Projects

Faculty Name	Title of the R&D Project	Funding Agency	Funding Amount	Duration	Outcome
Dr. Ch. Ramesh Babu, Professor	"Machine learning approach for plant disease identification using leaf images" under collaborative research scheme	TEQIP-III, JNTUH, Hyderabad	2.95 Lakhs	3 Years	Automatic Identification of plant disease using leaf image.

Books / Chapters Published by Faculty

- **Dr. Puja Sahay Prasad, Associate Professor,** published a Book Chapter Titled "**Applications of Artificial Intelligence in Biomedical Engineering** " on 15-Nov-2020. Book Hard ISBN:9781771889209.Book Chapter Link: https://www.appleacademicpress.com/handbook-of-artificial-intelligence-in-biomedical-engineering-/9781771889209

Faculty Publications

S.NO	Faculty Name	Title of the Paper	Journal Name/ Conference	Volume No., Issue No., and Page No.	Year& Month of Publication
1	Dr. Puja S Prasad, Dr. G SomaSekhar, S Radha	Dimensionality Reduction - Supervised and unsupervised Approaches for Facial Recognition	International Journal of Advanced Science and Technology	Volume 29, Issue No.3, 4993-5001 **(SCOPUS)**	AUG 2020
2	G. Lokeshwari, Dr. S. Udaya Kumar	Implementation of Elliptic Curve Cryptographic Algorithmic Approach for Secured Wireless Communication Applications	Solid State Technology	Volume: 63, Issue: 2s, ISSN: 0038-111X **(SCOPUS)**	OCT 2020
3	Dr.K.Srinivas	Smart Home Security Environment System Environment With Human Face Recognition By Using Remote Technology	Journal of Natural Remedies	ISSN: 2320-3358 Volume: 21 Issue: No. 6, Page Nos:405-412	OCT 2020
4	G Niveditha, K Gnana Mayuri, A Harini Krishna	Information retrieval under the context of data- driven design (d3) in big-data	Solid State Technology	Volume 63, Issue 6, Page No's:5111-5117	NOV 2020
5	Dr.Ch.Ramesh Babu	Leaf Image Classification with the Aid of Transfer Learning: A Deep Learning Approach	Current Chinese Computer Science	Volume:1, Issue 1, Page No's:1-15	AUG 2020
6	Dr.Ch.Ramesh Babu	Deep Bi-Linear Convolution Neural Network for Plant Disease Identification and Classification	Springer publication	Volume:4, Issue 2	AUG 2020
7	Dr. K Kamakshaiah	A Traditional Analysis for Efficient Data Mining with Integrated Association Mining into Regression Techniques	ICCCE 2020, Lecture Notes in Electrical	ISSN:978-981-15-7960-8	OCT 2020
8	Dr. Puja Prasad	Feature Descriptors for Face Recognition	IEEE,17th India Council International Conference	ISSN: 2325-9418, Print ISSN: 2325-940X	DEC 2020

Faculty Publications

S.NO	Faculty Name	Title of the Paper	Journal Name / Conference	Volume No., Issue No., and Page No.	Year& Month of Publication
9	G Lokeshwari, Dr. S Udaya Kumar	Enhancing image encryption approach through elliptic curve cryptography	Kala Sarovar, (UGC Care Group-1 Journal)	ISSN 0975-4520, Volume 10 , Issue 1, Page No's: 25275-25283	NOV 2020

Faculty Achievements

- **Dr. Rajesh Kumar Shrivastava,** Associate Professor, Department of CSE, Awarded with **Ph.D. Degree** for Thesis titled "Code tamper – proofing using return oriented programming on IoT Environment" in the Research area of **"IoT Security"** from BITS Pilani, Hyderabad.
- **Dr. Rakesh Kumar Donthi,** Associate Professor, Department of CSE, has achieved **Ph.D. Degree** on Sentimental analysis from NIT Patna.
- **Dr. A Hari Prasad Reddy,** Associate Professor, Department of CSE, Awarded with **"I20RNational Innovative Educator Award 2020"** on the occasion of "International Institute of Organized Research 2020 Awards.
- **Mr. J Uma Mahesh, Assistant Professor,** Department of CSE, Qualified for the award of National Fellowship for Schedule Caste(NFSC) – UGC-NET- JRF.
- **Dr. G SomaSekhar, Associate Professor,** Department of CSE, participated as **Standards Committee member** at IEEE Standards Committee for creating governance standards for Block chain (IEEE P2145) on 21-08-2020.

Entrepreneurship Development Cell Activities

- Preeti Prasada, Assistant Professor, CSE Department attended Online Webinar on **Industrial IOT** was held on July 25th, 2020 at Avinashi lingam Institute of Home Science.
- Preeti Prasada, Assistant Professor, CSE Department attended Online Webinar on **Digital Business Leadership** was held on July 31st, 2020 at Sri Eshwar college of Engineering.
- **EDC Team meeting** was held on September 27th, 2020, at GCET in online mode. A total number of 14 students was attended.

Student Internships

S.No	Name of the Student	Roll Number	Year/Branch	Date of Hired	Name of the Company/ Organization
1	Sudagani Sanjana	18R11A05N9	III-CSE	1/7/2020	Verzeo
2	T.Lallith Raj	17R11A05J6	IV-CSE	1/7/2020	Verzeo
3	Anjali	16r11a05h0	IV-CSE	1/7/2020	Intense Technology
4	G Pranavi	18R11A0512	III-CSE	3/7/2020	UNIVERSITY OF MICHIGAN - COURSERA
5	Prem Sai Bura	19R15A0511	III-CSE	15/7/2020	ELLE LOGI-TECH SERVICE SOLUTIONS PRIVATE LIM-ITED
6	Prem Sai Bura	19R15A0511	III-CSE	15/7/2020	ManPreet Phar-maceutical LLP
7	T Vishnu vardhan Reddy	18R11A0592	III-CSE	19/7/2020	Architectica startup solutions
8	B Kalpana	19R15A0501	III-CSE	21-07-2020	ENFONO
9	Mambeti Sairam	18R11A0525	III-CSE	23-07-2020	Geethanjali College of Engi-neering and Technology
10	G VinayLatha	19R15A0504	III-CSE	26-07-2020	object recogni-tion using deep learning
11	Rajkumar Telukuntla	18R11A0542	III-CSE	10-08-2020	Oyester Trainings
12	Vadla Sai Prakash Chary	19R11A05E1	II-CSE	13-08-2020	Forward Parcel
13	M Jyothi Pallavi	17R11A05H2	IV-CSE	26-08-2020	DXC Technology
14	Anusha Gupta	18R11A05D0	III-CSE	05-09-2020	Smart knower internship

Student Internships

S.No	Name of the Student	Roll Number	Year/ Branch	Date of Hired	Name of the Company/ Organization
15	Vadla Sai Prakash Chary	19R11A05E1	II CSE	7-9-2020	Incubatia
16	L. Govind Nayak	19R11A05B4	II CSE	8-9-2020	Incubatia
17	T.Ram sai teja reddy	18R11A0544	III CSE	8-9-2020	Computer society of India & Global Cyber security forum
18	Sai Abhishek	18R11A0599	III CSE	09-09-2020	HackersDaddy Cyber Security Solutions
19	Ravalkol pavani goud	18R11A05D5	III CSE	09-09-2020	Csgf -summer python internship
20	N Pranideep Reddy	17R11A0529	IV CSE	09-09-2020	INIESTA WEBTECH SOLUTIONS
21	G Nandini Laxmi Priya	19R11A05L5	II CSE	10-09-2020	My Ways
22	Sravani	18R11A05A7	III CSE	10-09-2020	CSI GCSF
23	R Gopi Krishna	18R11A05D3	III CSE	10-09-2020	HackersDaddy Cyber Security Solutions
24	G VinayLatha	19R15A0504	III CSE	11-09-2020	Object recognition using deep learning
25	Sanjay Ram Kodisana	18R11A0574	III CSE	16-09-2020	Internship Studio
26	Vankayalapati Vinitha	19R11A0544	II CSE	20-09-2020	AASHMAN FOUNDATION
27	PrithviRaj Kumar	18R11A0521	III CSE	29-09-2020	CSI-IEEE
28	O Rohith Goud	20R15A0504	II CSE	30-09-2020	Geethanjali College of Engineering and Technology

Student Internships

S.No	Name of the Student	Roll Number	Year/ Branch	Date of Hired	Name of the Company/ Organization
29	T RajKumar	18R11A0542	III CSE	08-10-2020	Oyster Trainings
30	N.Lasya Priya	19R11A0579	II CSE	22-10-2020	HaraJeevan(NGO)
31	M Shirisha	18R11A05C1	III CSE	24-10-2020	Adobe
32	K Maha Lakshmi	18R11A05G8	III CSE	20-11-2020	Clay Engine Pvt.Ltd
33	Jatoth Maibu	19R11A0516	II CSE	31-12-2020	GCET

NSS Activity

- Online Webinar on **"Role of Youth in Nation Building during COVID-19"** was held on 26-Sept -2020. The Resource Person for the Webinar is Mr. Dananjay Deshpande, RamaKrishna Matt, Hyderabad. A Total of 90 Students Participated in this event.

Student Participation in Paper Publications / Hackathons

- **N Sameer (17R11A0530), P. Vamshi Krishna(17R11A0535)** published a Paper Titled "**Realtor Mobile Application"** at International Journal of Scientific Research and Engineering Trends (IJSRET) on OCT 2020.
- **G.N Harshitha (18R11A0510)** Participated in event **"Design-A-thon",** Student Hackathon, Focused on Design, Organized by HYSEA in association with JNTUH, TASK and Devarakonda Foundation, and achieved **Second Prize** on 11-Dec-2020.

Academic Toppers of A.Y: 2020-21 I Semester

S.NO	Roll Number	Student Name	Year/Sem	SGPA	Rank
1	19R11A0542	V JEESHITHA	II-I	9.55	I
2	19R11A0555	BOLLABOINA MADHAVI	II-I	9.50	II
3	18R11A0554	BHEMISETTY ABHISHEK	III-I	9.25	I
4	18R11A0592	T VISHNU VARDHAN REDDY	III-I	9.1	II
5	17R11A0513	GUBBA VASAVI	IV-I	9.13	I
6	17R11A05L9	K APRITHA	IV-I	9.13	II

Student's Online Certification Courses / Workshops

S.NO	Student Name	Roll Number	Name of the Certification Course Offered through Coursera/Edx/Udemy/CISCO, etc.	Total Number of Certification Courses / workshops Completed
1	B Deekshitha Reddy	18R11A05F1	**Google Analytics Academy,** "Advanced Googel Analytics	01
2	S Apoorva	18R11A05D7	Ganadipathy Tulsi's Jain engineering college Quiz : **"5G and 6G Service Network Out-look"**	01
3	K.Manasa	18R11A05B3	**Cisco Networking Academy** "Introduction to Packet Tracer – Mobile course	01
4	Bathula Sreenu	19R11A0598	**"Latest trends in Industrial robotics"**	01
5	Bethi Vish-wambhar	19R11A0599	**"Latest trends in Industrial robotics"**	01
6	Sai Prakash Chary Vadla	19R11A05E1	1) **APPONIX** "Cyber security Foundation" 2) **3G Institute of Politics and Studies (IIT Madras)** "Impacts of Artificial Intelligence and Covid-19 on Employment and Entrepre-neurship" 3) **London Certification** "World Book of Records-Kerala Larg-est Career Guidance Digital Platform" 4) "Basics of Computer Programming Skills"	04
7	D.Vishnu Priya	19R11A05L3	Coursera - **"Using Python to access web data"**	01
8	A.Preethi Pavani	19R11A05K4	**"Using Python to access web data" -** Coursera	01
9	Ch. Vennela	19R11A0524	**"Microsoft AI Class Room Series "**	01
10	N.SRIRAM	18R11A05C5	**"Microsoft AI Class Room Series**	01

Student's Online Certification Courses / Workshops

S.NO	Student Name	Roll Number	Name of the Certification Course Offered through Coursera/Edx/Udemy/CISCO, etc.	Total Number of Certification Courses/ workshops Completed
11	K.sriya	19R11A0519	**"Python programming" - university of michigan**	01
12	Puvvada Abhinaya	19R11A05J4	Let's Upgrad: **"Essential programming in linux Administration"**	01
13	Rachapudi Jayani	19R11A05J5	Let's Upgrad: **"Essential programming in linux administration "**	01
14	D.Navya Sree	18R11A05F6	**"Programming Foundation with JavaScript, HTML & CSS" - Edu Grad**	01
15	Ch. Sirisha	19R15A0519	**Duke University**—Online Course **"Skills slate foundation"**	01
16	M A Ameen Siddiqui	18R11A0528	**"Introduction to HTML5 - Coursera course" -** university of michigan	01
17	Sindhura Patri	18R11A0534	**"Introduction to HTML5 - Coursera course" -** university of michigan	01
18	SYED Zainuddin	18R11A0541	**1) "WEB DEVELOPMENT" - Udemy Online Course 2) "PYTHON Bootcamp" - Udemy Online Course**	02
19	Aqsa Zareen	19R11A0550	**Front End Developer Workshop** at Skill Safari	01
20	Sai Prakash Chary V	19R11A05E1	**Virtual Visit on Modern Physics,** IEEE, NPSS, NPIU	01
21	Bhavani Chinthakindi	19R11A0558	Work shop on **A Practical Approach to Implement Data Structures in C** at Swarnandhra Engineering College	01
22	K Thara Rekha	18R11A05J6	**BYJU's LIVE Satellite Seminar,** at Career Labs	01

Student Placements

S.NO	NAME OF THE COMPANY	Number of CSE Students Placed	Salary Package
1	Q2.COM	4	10 LPA
2	BYJUS	5	10 LPA
3	WILEY MTHREE	1	9 LPA
4	TCS DIGITAL	4	7 LPA
5	ZOMOSO TECHNOLOGY	1	6.8 LPA
6	KAAR TECHNOLOGIES	7	6.5 LPA
7	MTX GROUP	1	6.5 LPA
8	ACCENTURE	17	6.5 LPA
9	EPAM	1	6 LPA
10	DARK HORSE	4	5.2 LPA
11	ADP	5	5 LPA
12	INFOR	1	4.5 LPA
13	ACCENTURE	13	4.5 LPA
14	MODAK ANALYSTICS	6	4 LPA
15	COGNIZANT	54	4 LPA
16	NTT DATA	3	4 LPA
17	CtrlS Cloud 4c	10	3.75 LPA
18	WIPRO TALENT NEXT	40	3.65 LPA
19	COFORGE	6	3.65 LPA
20	DXC TECHONOLOGY	86	3.6 LPA
21	TCS NINJA (Code Vita)	7	3.6 LPA
22	TCS NINJA	33	3.6 LPA
23	GLOBAL EDGE	2	3.6 LPA
24	INFOSYS	3	3.6 LPA
25	FULL CREATIVE	1	3.5 LPA
26	MPHASIS	1	3.25 LPA
27	TUDIP TECHNOLOGIES	6	3.2 LPA
28	NNIIT	10	3 LPA

Student Placements

S.NO	NAME OF THE COMPANY	Number of CSE Students Placed	Salary Package
29	GLOBAL EDGE	2	3 LPA
30	ENH SECURE	1	2.8 LPA
31	POPCON APPS	1	2.5 LPA
32	MULTIPLIER AI SOLUTIONS	26	2.4 LPA
33	GLEENWOOD	3	2.4 LPA
34	SAVANTIES	10	2.4 LPA
35	SUTHERLAND (Non Voice)	5	2.2 LPA
36	BLUEPAL	7	1.8 LPA
37	PENTAGON SPACE PVT LTD	10	2.4 LPA
38	SUTHERLAND	12	2.2 LPA

List of Memorandum of Understanding (MOU's)

- Memorandum of Understanding (MoU) has been signed with **Tech Mahindra.**
- Memorandum of Understanding (MoU) has been signed with **Zenopsys.**
- Memorandum of Understanding (MoU) has been signed with **ORACLE.**
- Memorandum of Understanding (MoU) has been signed with **IBM.**
- Memorandum of Understanding (MoU) has been signed with **EPAM**.
- Memorandum of Understanding (MoU) has been signed with **data64**.
- Memorandum of Understanding (MoU) has been signed with **University of Illinois.**
- Memorandum of Understanding MoU) between **C-DAC** and **GEEETHANJALI COLLEGE OF ENGINEERING & TECHNOLOGY** & Establishment of IoT Research Lab in association with Centre of Development of Advanced Computing (CDAC).
- Memorandum of Understanding (MoU) Between **SMARTBRIDGE EDUCATIONAL SERVICES PVT LTD. and GEEETHANJALI COLLEGE OF ENGINEERING & TECHNOLOGY for Robotics Lab**.
- Launching of **Wipro TalentNext certification** cum hiring program **in Association with WIPRO.**
- Memorandum of Understanding (MoU) with **Virtusa** for setting up **Centre of Excellence – Artificial intelligence Managed Services (AIOPs)** Partnering to build an Industry Ready Talent.

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	A. Chandrakala	FDP on **PYTHON DATA ANALYSIS AND DATA VISUALIZATION FOR BE-GINNERS**	VIKAS Group of Institutions	9/8/2020
2.	A. Chandrakala	**DATA STRUCTURES HEAP**	coding blocks	1/8/2020
3.	A. Chandrakala P.Haritha Preeti Prasada G.Swapna G.UdayaSri	One week FDP on **Cyber Security in Practical Aspects**	Vasavi College of Engineering association with Indian Servers LTD	01-09-2020 to 05-09-2020
4.	P.Haritha	5 day International FDP on **Digital Mind Mapping for online teaching and Learning**	VIGNAN Institute of Technology	02-09-2020 to 06-09-2020
5.	P.Haritha	FDP on **Deep learning using Python**	MGIT	03-08-2020 to 07-08-2020
6.	Dr.Puja S Prasad	FDP on **Deep Learning Using Python**	Apptronix Technologies in collaboration with Mahatma Gandhi Institute of Technology	03-08-2020 to 07-08-2020
7.	P.Haritha	AICTE Sponsered one week STTP on **Recent Trends in Wireless Sensor Networks and Applications**	MRECW	03-08-2020 to 08-08-2020
8.	P.Haritha	15 Day FDP on **Data science and its Applications**	JNTUK,AU	05-09-2020 to 21-09-2020
9.	Dr. Rajesh Kumar Shrivastava	FDP on **Machine Learning**	NITTTR, Chennai	05-10-2020 to 09-10-2020
10.	Y.Siva A. Chandrakala	International Five-Day Online Faculty Development Program on **“Data Science: The Future and New Technology**	Balaji Institute of Technology and Science, Warangal	05-10-2020 to 09-10-2020
11.	A. Chandrakala	FDP on **Outcome based education and accreditation**	ISTE TELANGANA SECTION	05-10-2020 to 09-10-2020

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
12.	S Ramanjaneyulu	Online FDP on **"Cyber Security"**	Galgotias College of Engineering and Technology. (ATAL)	05-10-2020 to 09-10-2020
13.	K.Anusha	Attended STTP training on **AI &5G communication Technology**	AICTE (AQIS),Poornima college of eng.	05-10-2020 to 10-10-2020
14.	S.Radha	FDP on **Big data analytics using Soft Computing Tools**	MCKV Institute of Engineering	05-10-2020 to 10-10-2020
15.	A. Chandrakala	FDP on **Privacy and security in IOT**	Anil Neerukonda Institute Of Technology and Sciences	05-10-2020 to 10-10-2020
16.	Dr.Puja S Prasad	FDP on **ICT Enhanced Teaching and Learning 2.0**	MGIT Hyderabad	07-08-2020 to 08-08-2020
17.	S Ramanjaneyulu	FDP on **R Programming**	Andhra Pradesh State Skill Development Corporation	07-09-2020 to 05-10-2020
18.	A. Chandrakala	FDP on **recent advancement in science and technology in India**	vikranth institute of technology and management	07-09-2020 to 09-09-2020
19.	A. Chandrakala	FDP on **recent trends in advanced machining &additive manufacturing**	swami kesh vanand institute of technology management	07-09-2020 to 11-09-2020
20.	G.UdayaSri	FDP on **Cyber Security**	ATAL ,HYDERABAD INSTITUTEOF ENGINEERING	07-09-2020 to 11-09-2020
21.	D.Venkateshwarulu	ATAL FDP on **IOT**	ATAL FDP	07-12-2020 to 11-12-2020
22.	Dr. Rajesh Kumar Shrivastava	ATAL FDP on **Block chain**	ACE Engineering College	07-12-2020 to 12-12-2020
23.	P.Haritha	TEQIP-III Sponsored Online FDP on **Intellectual Property Rights**	JNTUA	09-09-2020 to 11-09-2020
24.	J Uma Mahesh	**Machine Learning:Theory and Applications (MLTA-2020)**	Dr.B R AMBEDKAR NATIONAL INSTITUTE OF TECHNOLOGY JALANDHAR FUNDED BY TEQIP-III	09-09-2020 to 13-09-2020

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
25.	M.Srinivas	FDP on **Cyber Security**	Manipal Institute of Technology	09-11-2020 to 13-11-2020
26.	K.Srinivas	FDP on **Introduction to IoT and Arduino**	Dept. of CSE, Vikas Group of Institutions	10 -08-2020 to 12-08- 2020
27.	M.Sujitha, Lochan Rampal J.Meena Sravanthi, M Santhosh Kumar, G.Swapna, P.Archana, P.Haritha	One week FDP on **Moodle Learning Management System(spoken tutorial)**	Sreedevi Women's Engineering College	10-08-2020 to 14-08-2020
28.	P.Haritha	3 Day Workshop on **Introduction to IoT and Arduino**	ANURAG University	10-08-2020 to 12-08-2020
29.	P.Haritha	AICTE Sponsored one week STTP on **Block chain Architecture and Design Usecases**	GEC	10-08-2020 to 15-08-2020
30.	K Gnana Mayuri U Sadhana, G.Niveditha, A.Harinikrishna	FDP on **Network Simulation tools-NS2 & NS3**	Reva University	10-08-2020 t0 14-08-2020
31.	Y.Siva	Three Day Online Workshop on **"Introduction to IOT and Arduino"** in Association with Skill-to-Hire	VIKAS COLLEGE OF ENGINEERING & TECHNOLOGY, Vijayawada	10-08-2020 to 12-08-2020
32.	A. Chandrakala	FDP on **Introduction to IOT and Arduino"**	VIKAS Group of Institutions	10-08-2020 to 12-08-2020
33.	Preeti Prasada, A. Chandrakala	FDP on **Azure Serverless Computing**	MGIT	10-08-2020 to 14-08-2020
34.	K.Anusha	FDP on **Cloud of things theoretical & practical implementation**	Dr B R Ambedkar NIT jalandhar	10-08-2020 to 14-08-2020
35.	K.Anusha, M Santhosh P.Archana	FDP on **Computer Network simulation using NS2**	MGIT with TASK	10-08-2020 to 14-08-2020
36.	M Santhosh Kumar	FDP on **Machine Learning**	vidyavardaka college of engineering, mysuru	10-8-2020 to 14-8-2020

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
37	U Sadhana	FDP on **Machine Learning using Google Colab (Python)**	PESCE,MANDYA	11-08-2020 to 15-08-2020
38.	K Gnana Mayuri	FDP on **Machine Learning using Google Colab(Python)**	PESCE,MANDYA	11-08-2020 to 15-08-2020
39.	Dr. G. Soma Sekhar	FDP on **IoT and its Applications**	GCET	1-12-2020 to 05-12-2020
40.	J Uma Mahesh	STTP ON **"Design of Knowledge based Systems using Artificial Intelligence and Machine Learning Models: In the context of Agricultural and Food Products"**	Manipal Institute Of Technology	12-10-2020 to 17-10-2020
41.	A. Chandrakala	FDP on **COMPUTER NETWORKS SIMULATION USING NS2**	MGIT	14-08-2020 to 18-08-2020
42.	Dr. Rajesh Kumar Shrivastava	FDP on **Internet of Things (IoT)**	Central University, Jharkhand	14-09-2020 to 18-09-2020
43.	K.Anusha	FDP on **Flipped and Blended Learning**	ATAL	14-09-2020 to 19-09-2020
44.	K Gnana Mayuri, U Sadhana	FDP on **Artificial Intelligence using python**	CMR Engineering College in association with Brain-o-vision solutions India pvt. limited	14-09-2020 to 19-09-2020
45.	U Sadhana, K Gnana Mayuri	FDP on **Machine Learning and its application to big data**	AICTE, Jodhpur Institute of Engineering and Technology	14-09-2020 to 19-09-2020
46.	P.Haritha	FDP on **Artificial Intelligence using Python**	BRAIN-0-VISION	14-09-2020 to 19-09-2020
47.	A. Chandrakala	FDP on **Artificial Intelligence using Python**	Brain-o-vision Solutions	14-09-2020 to 19-09-2020
48.	G.Swapna J Uma Mahesh	FDP on **AI Using Python**	Teegala Krishna Reddy Engineering College with Brain-o-vision solutions ltd	14-09-2020 to 19-09-2020

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
49.	G.UdayaSri	FDP on **Deep Learning**	VSB Engineering College	14-09-2020 to 19-09-2020
50.	G.UdayaSri	FDP on **Artificial Intelligence using python**	CMR Engineering College in association with Brainovision solutions India pvt.limited	14-09-2020 to 19-09-2020
51.	M.Sujitha	FDP on **Artificial Intelligence using Python**	ST. MARY'S INTEGRATED CAMPUS HYDERABAD	14-09-2020 to 19-09-2020.
52.	S Ramanjaneyulu	FDP on ATAL **Machine Learning and its Practical Applications**	Canara Engineering College, Mangalore	14-12-2020 to 18-12-2020
53.	M.Srinivas	FDP on **Data Science**	IIIT, Tiruchirappalli	14-12-2020 to 18-12-2020
54.	M Santhosh Kumar	Series-II STTP - **Machine Learning and Deep Learning Techniques for Artificial Intelligence Problems using Python**	VNRVJIT	14-12-2020 to 19-12-2020
55.	E.Mahender	FDP on **Artificial Intelligence**	ATAL-AICTE	15-10-2020 to 19-10-2020
56.	M.Bhavana	FDP on **Artificial Intelligence**	KIIT Deemed to be University	15-10-2020 to 19-10-2020
57.	G.Praveen Kumar	FDP on **IOT**	ATAL(CVSR)	15-12-2020 to 19-12-2020
58.	U Sadhana	FDP on **WEB DEVELOPMENT WITH PYTHON DJANGO FRAMEWORK**	AICTE/ RAMACHANDRA COLLEGE OF ENGINEERING, ELURU	16-11-2020 to 20-11-2020
59.	G.Praveen Kumar	FDP on **Pedagogy Workshop on How to teach Programming Basics**	IIT-Bombay	16-12-2020 to 03-01-2021
60.	P.Haritha	AICTE Sponsored one week STTP on **Block chain Architecture and Design Usecases (Decentralized Network & Synchronization**	GEC	17-08-2020 to 22-08-2020

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
61.	P.Haritha	Two week FDP on **Advanced Data Sciences and Applications**	MRECW	17-08-2020 to 28-08-2020
62.	C Esther Varma	FDP on **Augmented Reality (AR)/ Virtual Reality (VR)**	ATAL	17-08-2020 to 21-08-2020
63.	G.Lokeswari	FDP on **AI and Deep learning**	360Digi TMG	17-08-2020 to 28-08-2020
64.	Preeti Prasada	FDP on **Recent Trends in IT**	N G Polytechnic	17-8-2020 to 19-08-2020
65.	K Durga Kalyani	FDP on **Preparing young minds to become Professionals**	St.Xavier's Catholic College of Engineering	17-8-2020 to 22-8-2020
66.	G.Niveditha, K Gnana Mayuri, U Sadhana	FDP on **Emerging Research Trends in Computer Science and Engineering (ERTCSE-2020)**	GMR Institute of Technology, Rajam, Andhra Pradesh	19-10-2020 to 23-10-2020
67.	S.Radha	FDP on **Ensuring Universal Human Values through Education**	Vardhaman Engineering College	19-10-2020 to 23-10-2020
68.	K.Anusha	FDP on **cyber security**	ATAL	19-10-2020 to 24-10-2020
69.	M.Sujitha	FDP on **Machine Learning and its Application to Big Data**	ATAL	19-10-2020 to 24-10-2020
70.	U Sadhana, K Gnana Mayuri, A.Harinikrishna, S.Radha, G.Niveditha	FDP on **Machine Learning and it's applications to Big Data (phase-II)**	Jodhpur Institute of Engineering and Technology, AICTE	19-10-2020 to 24-10-2020
71.	Dr.Puja S Prasad	IFDP **on Intellectual property rights and its role in the development of msmes, start-ups and academic community**	KLIP Facilitation Center	20-08-2020
72.	E.Mahender	Workshop on **Statistics for Data Science**	Great Learning	20-10-2020 to 26-10-2020

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
73.	D.Venkateshwarulu	ATAL FDP on **BlockChain**	SRM Insti_Delhi	20-12-2020 to 24-12-2020
74.	Y.Siva	Three Day Online Workshop on **"Introduction to Deep Learning" in association with Skill-to-Hire**	ANURAG University, Hyderabad	21-08-2020 to 23-08-2020
75.	K.Anusha	FDP on **Advancements in signal processing and optimization techniques in WSN**	teqip-3 rajasthan technical university	21-09-2020 to 25-09-2020
76.	Dr. Rajesh Kumar Shrivastava	FDP on **Data Science**	Crescent Institute of Science & Technology.	21-09-2020 to 25-09-2020
77.	Y.Siva	FDP on **Cyber Security**	Dr. Harisingh Gour University,Sagar, Madhya Pradesh.	21-09-2020 to 25-09-2020
78.	A. Chandrakala	FDP on **Artificial Intelligence**	Vellore Institute of Technnology	21-09-2020 to 25-09-2020
79.	G.Swapna	FDP on **IoT**	National Institute of Electronics & IT (NIELIT) Gangtok (Ministry of Electronics & IT (MeitY), Govt. of India)	21-09-2020 to 25-09-2020
80.	M.Vishwashanthi	FDP on **design thinking**	ATAL	21-09-2020 to 25-09-2020
81.	Ch.Sandhya	FDP on **Cyber security**	ATAL	21-09-2020 to 25-09-2020
82.	S Ramanjaneyulu	Workshop on **Accelerate Research**	Anurag University	22 -09-2020 to 26 -09-2020
83.	D.Venkateshwarulu	ATAL FDP on **Data Science using Python.**	Vishnu_Engg_Collge	23-11-2020 to 05-12-2020
84.	G.Lokeswari	FDP on **emerging Trends and Technologies in Data science**	GMR institute of Technology, Kakinada	24 -08-2020 to 9-09-2020

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
85.	Preeti Prasada, U Sadhana, G.Niveditha K Gnana Mayuri, M.Sujitha, C Esther Varma	FDP on **Trends and Advances in Cryptography**	SNIST	24-8-2020 to 28-08-2020
86.	P.Haritha	A National 5 day FDP on **Trends and Advances in Cryptography**	SNIST	24-08-2020 to 28-08-2020
87.	P.Haritha	AICTE Sponsored one week STTP on **Block chain Architecture and Design Usecases (Smart Contracts with Ethereum Solidity)**	GEC	24-08-2020 to 29-08-2020
88.	J Uma Mahesh	FDP **on DATA SCIENCES (ATAL-AICTE)**	Tripura Institute of Technology. AGARTALA	24-08-2020 to 28-08-2020
89.	M.Sujitha Lochan Rampal	FDP on **CYBER SECURITY**	JNTUH CENTRE OF ECXCELLENCE IN CYBER SECURITY	24-08-2020 to 9-09-2020
90.	E.Mahender	ATAL-AICTE-FDP on **" Data Science"**	Tripura Intitute of Technology	24-08-2020 to 28-08-2020
91.	E.Mahender	FDP on **Introduction to Data Science**	Cognitive Class	24-10-2020 to 27-10-2020
92.	K Durga Kalyani	Certificate Course on **Digital Teaching Techniques**	ICT ACADEMY	24-8-2020 to 29-8-2020
93.	M.Bhavana	FDP on **Design Thinking**	KIRORI MAL COLLEGE UNIVERSITY OF DELHI	26-10-2020 to 30-10-2020
94..	K.Anusha M.Sujitha	STTP on **cyber security & block chain**	AICTE	26-10-2020 to 31-10-2020
95.	S.Radha	FDP on **ICT TOOLS for Engineering College Teaching and OBE**	Raghu Institute of Technology	26-10-2020 to 31-10-2020

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.	S.Radha	FDP on **Mathematics for Data Science**	VNRVJIET	26-10-2020 to 31-10-2020
97.	A. Chandrakala	FDP on **Mobile Application Development**	ICT Academy	26-10-2020 to 31-10-2020
98.	A. Chandrakala	FDP on **Artificial Intelligence and Machine learning**	SITMS	26-10-2020 to 31-10-2020
99.	G.Lokeswari	STTP on **Optimization Techniques through machine learning for IOT**	Malla reddy Engineering college for women	27 -07-2020 to 01-08-2020
100.	A. Chandrakala	PRIVACY AND SECURITY IN IoT	anil neerukonda institute of technology and sciences	27-07-2020 to 01-08-2020
101.	P.Haritha	FDP on C	GCET	28-09-20 to 31-10-20
102.	G.Praveen Kumar Y.Siva A. Chandrakala	Data Recent trends in Data science and its tools for researchers Sciences	IFET College of Engineering, Villupuram, Tamil Nadu.	28-09-2020 to 02-10-2020
103.	Preeti Prasada C Esther Varma M.Sujitha S.Radha A. Chandrakala M Santhosh Kumar J.Meena sravanthi	C Programming	Geethanjali College of Engineering and Technology	28-09-2020 to 31-10-2020
104.	S.Radha	Deep Learning in Image and Computer Vision Applications	Sri krishna college of technology	28-10-2020 to 10-11-2020
105.	U Sadhana	BLOCKCHAIN: AN EMERGING TECHNOLOGY	AICTE/KIET GROUP OF INSTITUTIONS, DELHI	29 -10-2020 to 3 -11-2020
106.	M.Bhavana	Current Research Trends in Computer Science (CRTCS)	KAKATIYA INSTITUTE OF TECHNOLOGY & SCIENCE	29-08-2020 to 02-09-2020

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
108.	G.Lokeswari	FDP on **An academic perspective on research**	Sagi Rama krishna raju engineering college, kakinada	3-08-2020 to 07-08-2020
109.	M Santhosh Kumar, P.Archana	FDP on **Big data analytics using Hadoop framework tools**	presidency University, Bengaluru	3-08-2020 to 8-8-2020
110.	K.Srinivas, A. Chandrakala	FDP on **Robotics**	Dept. of CSE, Vikas College of Engineering and Technology	31 -07-2020 to 2-08-2020
111.	P.Haritha	UGC Online one Week FDP on **E-Content Development**	Shri Shivaji College	31-08-2020 to 05-09-2020
112.	P.Haritha	AICTE Sponsored one week STTP on **Advanced Deep Learning Techniques with Python**	ANURAG University	31-08-2020 to 05-09-2020
113.	J Uma Mahesh E.Mahender	ATAL-AICTE-FDP on **" Artificial Intelligence"**	College of Engineering and Management, Kolaghat	31-08-2020 to 04-09-2020
114.	Y.Siva	FDP on **BlockChain**	Mahendra Engineering College, Namakkal, Tamil Nadu.	31-08-2020 to 04-09-2020
115.	C Esther Varma	FDP on **Artificial Intelligence**	ATAL	31-08-2020 to 04-09-2020
116.	P.Haritha Preeti Prasada	FDP on **Advanced Deep Learning Techniques with python**	Anurag group of institutions, sponsored by AICTE	31-08-2020 to 05-09-2020
117.	A. Chandrakala	FDP on **Tableau-data visualization tool for researchers**	IFET COLLEGE OF ENGINEERING	31-08-2020 to 05-09-2020
118.	G.Swapna	FDP on **Recent Trends in Data Analytics and ML**	Rayalseem University, Kurnool	4-08-2020 to 5-8-2020

Faculty Qualified in MOOC Courses

S.NO	Faculty Name	Nature of certification courses offered through Coursera/ Udemy/CISCO, etc.	Name of the Course
1	Dr.Puja S Prasad	Coursera	Introduction to Machine Learning
		Coursera	Image Classification with CNNs using Keras
		Coursera	Neural Networks and Deep Learning
2	Y.Siva	Coursera	Transacting on the Blockchain Offered by INSEAD
3	Y.Swathi Tejah	Cisco academy	Cisco packet tracer for Mobiles
	N.Radhika Amareshwari	Coursera	Neural Networks and Deep learning
5	U.Sadhana	Coursera	Security and Privacy for Big Data - Part 2
		Coursera	Simple Recurrent Neural Network with Keras
		Coursera	Network Security & Database Vulnerabilities
		Coursera	Build a Deep Learning Based Image Classifier with R
		Coursera	Image Data Augmentation with Keras
		Coursera	Programming Foundations with JavaScript, HTML and CSS
		Coursera	AWS Fundamentals: Migrating to the Cloud
		Coursera	Deploy Models with TensorFlow Serving and Flask
		Coursera	Logistic Regression with NumPy and Python
		Coursera	Introduction to Cloud Identity
		Coursera	Getting Started with AI using IBM Watson

Faculty Qualified in MOOC Courses

S.NO	Faculty Name	Nature of certification courses offered through Coursera/ Udemy/CISCO, etc.	Name of the Course
6	S Radha	Udemy	Introduction to Cloud Computing, React JS
		Udemy	Python for Machine Learning, Complete C Programming Fundamentals with Example Projects
		Great Learning Academy	Computer Vision Essentials
		Great Learning Academy	Introduction to Ethical Hacking
		Alphite Learning	Web Development course using HTML and CSS
7	U.Sadhana	Coursera	Getting Started with AWS Machine Learning
		Coursera	Build Multilayer Perceptron Models with Keras
		Coursera	Neural Style Transfer with TensorFlow
		Coursera	Basic Artificial Neural Networks in Python
		Coursera	Create Your First Application with Java Using Networking
		Coursera	Managing Network Security
		Coursera	Introduction to HTML
		Coursera	Create your First Multithreaded application in Java
		Coursera	Computer Vision- Image Basics with OpenCV and Python
8	K. Gnana Mayuri	Coursera	Simple Recurrent Neural Network with Keras
		Coursera	Network Security & Database Vulnerabilities
		Coursera	Build a Deep Learning Based Image Classifier with R
		Coursera	Image Data Augmentation with Keras

Faculty Qualified in MOOC Courses

S.NO	Faculty Name	Nature of certification courses offered through Coursera/ Udemy/CISCO, etc.	Name of the Course
9	Dr. D.Rakesh Kumar	ICT academy	creative thinking
10	D.Venkateshwarulu	Coursera	Python programming
11	K.Gnana Mayuri	Coursera	AWS Fundamentals: Migrating to the Cloud
		Coursera	Deploy Models with TensorFlow Serving and Flask
		Coursera	Logistic Regression with NumPy and Python
		Coursera	Introduction to Cloud Identity
		Coursera	Getting Started with AI using IBM Watson
		Coursera	Build Multilayer Perceptron Models with Keras
		Coursera	Neural Style Transfer with TensorFlow
		Coursera	Basic Artificial Neural Networks in Python
		Coursera	Programming Foundations with JavaScript, HTML and CSS
		Coursera	Create Your First Application with Java Using Networking
		Coursera	Managing Network Security
12	E. Mahender	Coursera	University Admission Prediction Using Multiple Linear Regression
		Coursera	Unsupervised Machine Learning for Customer Market Segmentation
		Coursera	Project on Traffic Sign Classification Using Deep Learning in Python/Keras
		Coursera	Project on Transfer Learning for Food Classification
		Coursera	AI for Medical Diagnosis

Faculty Qualified in MOOC Courses

S.NO	Faculty Name	Nature of certification courses offered through Coursera/ Udemy/CISCO, etc.	Name of the Course
13	E.Mahender	Coursera	AI for Medical Prognosis
		Coursera	Launching into Machine Learning
14	Srinivas Mulkalapalli	Coursera	Data Structures
		Coursera	Introduction to Natural Language Processing in Python
15	S.Ramanjaneyulu	Coursera	Technical Support Fundamentals
16	A. Monika	ICT Academy	Virtual FDP on Fundamentals of AI.
		ATAL Academy	Online FDP on Data science
17	M.Sujitha	Coursera	Machine Learning: Clustering & Retrieval
		Coursera	Introduction to Cloud Identity
18	Dr.B.V.Swathi	Coursera	Simple Recurrent Neural Network with Keras
		Coursera	Build a Deep Learning Based Image Classifier with R
		Coursera	Neural Style Transfer with TensorFlow
		Coursera	Logistic Regression with NumPy and Python
		Coursera	Build Multilayer Perceptron Models with Keras
		Coursera	AI For Everyone
19	Harekrishna Allu	Future skills Nascom	AI and ML
20	K Durga Kalyani	ICT academy	Certificate Course on Digital Teaching Techniques

Faculty Qualified in MOOC Courses

S.NO	Faculty Name	Nature of certification courses offered through Coursera/ Udemy/CISCO, etc.	Name of the Course
		Coursera	Blockchain Basics
21	Lochan Rampal	Coursera	Python program
		Coursera	Getting started with AWS ML
		Coursera	create your first python game
		Coursera	AI for everyone
		Coursera	Python for everybody
22	Ch Vikas	Coursera	Facial expression Recognisation with Keras
		Coursera	Python For Everybody
		Coursera	Excel Skills for Business
		Coursera	Cloud Computing
23	M.Vishwashanthi	Coursera	Blockchain Basics
24	G.Niveditha	Simplilearn	Basic Image Classification with TensorFlow
		Coursera	Build a Deep Learning Based Image Classifier with R
		Coursera	Deploy Models with TensorFlow Serving and Flask
		Coursera	Facial Expression Recognition with Keras
		Coursera	Build Multilayer Perceptron Models with Keras
		Coursera	Neural Style Transfer with TensorFlow
		Coursera	Computer Vision - Object Detection with OpenCV and Python
25	M .Bhavana	Coursera	Programming for Everybody (Getting Started with Python) by UNIVERSITY OF MICHIGAN.

Geethanjali

College of Engineering and Technology

College of Pharmacy

UGC Autonomous | Approved by AICTE | Permanently Affiliated to JNTUH

Cheeryal (V), Keesara (M), Medchal Dist, Telangana - 501301, India.

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Credentials

- Autonomous status under UGC 2 (f) and 12 (b)
- B. Tech CSE, ECE, EEE, and ME programs accredited by NBA
- Accredited by NAAC, with 'A' Grade and a score of 3.34 on a scale of 4
- 65 Ph.D's among the faculty, who have proven expertise in their fields
- 12 Research projects executed and a few more under execution with an outlay of Rs.1.7 crores
- Has been recognized as R & D Centre (SIRO) by DSIR for over a decade now

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91820 58197, 91820 58194, 91820 58193

E-mail: info@gcet.edu.in, infogcp@gcet.edu.in
Website: www.gcet.edu.in, www.geethanjaliinstitutions.com

Geethanjali

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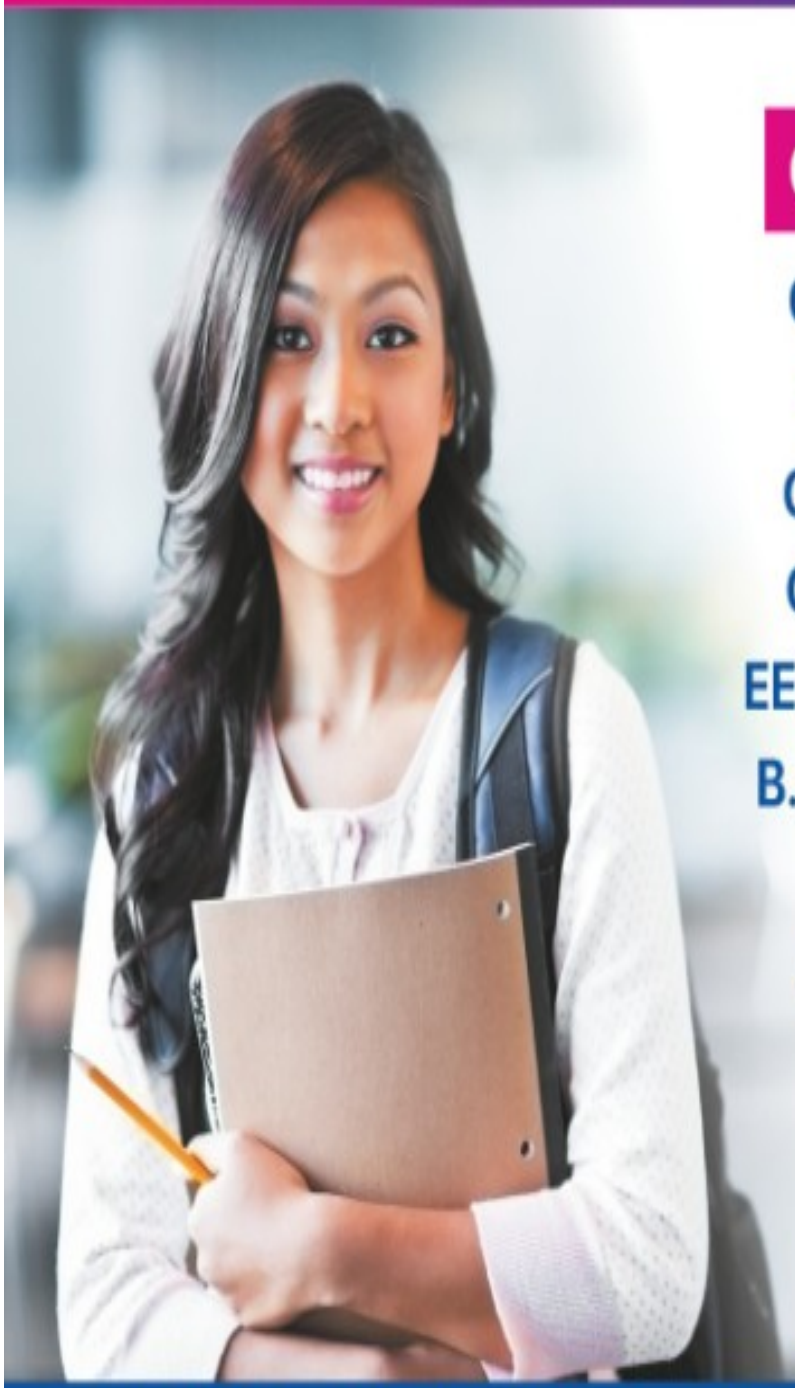

Courses Offered

CSE | CSE - AI & ML
CSE - Data science
CSE - Cyber Security
CSE - IOT | IT | ECE
EEE | ME | CE | M.Tech
B.Pharmacy | Pharm.D
Pharm.D (PB)
M.Pharm (Ceutics)
M.Pharm (PA)
M.Pharm (PRA)
MBA

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