

Vision

To emerge as a leading Engineering institution imparting quality education.

Mission

- IM₁ Implement Effective teaching-learning strategies for quality education.
- IM₂ Build Congenial academic ambience for progressive learning.
- IM₃ Facilitate Skill development through Industry-Institute initiatives.
- IM₄ Groom environmentally conscious and socially responsible technocrats.

EDITORIAL MESSAGE

It is obviously evident that designing establishment assume a crucially huge part in the onwards walk of the country towards mechanical turn of events. This is strengthened by the way that India is a youthful country transcendently populated by young fellows and ladies, on whose shoulders lies the burdensome obligation of re-establishing the country to its recent greatness.

The administration of Geethanjali Institute of Science And Technology, set up the foundation in 2006, with an honourable vision and stupendous mission of making quality specialized instruction accessible and reasonable to all classes of social layers, preparing for a splendid eventual fate of the desire youthful architects.

The organization as its continued looking for scholastic greatness has made many land mark accomplishments and differentiations and set up a strong standing among its friend foundations with its top-quality framework, exceptionally qualified and immeasurably experienced, unequivocally dedicated constantly band of workforce who are keen on deciphering the fantasies of the youths into a lenient reality.

At GIST the understudies get openness to a different scope of scholarly exercises, for example, gatherings, wonderful visitor addresses, courses, workshop a section from routine study hall guidance to expand this scholarly skylines and specialized skill in their picked areas of specialization.

GIST immovably accepts that mechanical capability dependent on sound worth framework prompts the, scholarly, passionate and scholarly turn of events, of an understudy, who can merrily confront and effectively over come numerous perplexing difficulties of the advanced serious climate, with a powerful soul and certainty and make a fundamental commitment of the country.

GIST is behind none in their respect, and we at GIST indeed emphasize our firm purpose and resolute obligation to assemble a brilliant scholarly just as expert profession and splendid future for the youthful designing competitors.

" An investment in knowledge always pays the best interest "

Publications/Workshop/Industrial Visit:

Mr. G. Kiran Kumar organized one faculty improvement program on Internet of Things in GIST in association with APSSDC from 09-03-2020 to 14-03-2020.

Mr. G. Kiran Kumar attended one faculty improvement program on Internet of Things in GIST in association with APSSDC from 09-03-2020 to 14-03-2020.

Dr. P.Rahul Reddy attended one faculty improvement program on Internet of Things in GIST in association with APSSDC from 09-03-2020 to 14-03-2020.

K.Radhika attended one faculty improvement program on Internet of Things in GIST in association with APSSDC from 09-03-2020 to 14-03-2020.

Dr.A.Kishore Reddy attended one faculty improvement program on Internet of Things in GIST in association with APSSDC from 09-03-2020 to 14-03-2020.

K.Radhika attended One Day workshop on Arduino organized by IIT-Bombay In GIST, Nellore on 8-2-2020.

K.Radhika attended Fundamentals of Deep Learning for Computer Vision Workshop organized by NVIDIA Deep Learning Institute , Nellore on 26-3-2020.

G.Kiran Kumar published a paper Implementation of mems technology based cardiac monitoring and human fall detection system in journal of institute of scholars With E ISBN:"978-81-946370-4-2" on 14-15 june 2020.

G.Kiran Kumar published a paper synthesization of highly flexible low latency memory based FFT processor for 4G and 5G communications in journal of institute of scholars With E ISBN:"978-81-946370-4-2" on 14-15 june 2020.

M.Siva krishna published a paper IOT based vertical farming monitoring system using aurdino in journal of institute of scholars With E ISBN:"978-81-946370-4-2" on 14-15 june 2020.

M.Siva krishna published a paper Reversible logic high speed energy efficient koggle stone adder in journal of institute of scholars With E ISBN:"978-81-946370-4-2" on 14-15 june 2020.

K.Radhika published a paper Automatic Madicine vending Machine using Arduino ATmega 2560 in journal of institute of scholars With E ISBN:"978-81-946370-4-2" on 14-15 june 2020.

K.Radhika published a paper No Reference Stereoscopic Image and Video Quality Assessment by Dual Stream Technique in journal of institute of scholars With E ISBN:"978-81-946370-4-2" on 14-15 june 2020.

Dr Syed Jeelan Basha published a paper Real Time Object Detection using OPENCV and YOLOV3.0 in journal of institute of scholars With E ISBN:"978-81-946370-4-2" on 14-15 june 2020.

Dr Syed Jeelan Basha published a paper A Novel Approach for Image Forgery Detection using Lateral Chromatic Aberation in journal of institute of scholars With E ISBN:"978-81-946370-4-2" on 14-15 june 2020.

Dr Syed Jeelan Basha published a paper Forgery Detection of Medical Images for S,smart Healthcare using Non-Intrusive Technique in journal of institute of scholars With E ISBN:"978-81-946370-4-2" on 14-15 june 2020

Dr. P.Rahul Reddy, Julian P, Mr.G.Kiran Kumar, M.Siva krishna participated in National Conference on Emerging Trends in Engineering (NCETE) 2020 organized by Geethanjali Institute of Science & Technology, Nellore on 14.06.2020.

Dr. P.Rahul Reddy participated in E-Workshop on Machine Learning organized by Brainovision Solutions, Hyderabad from 27.05.2020 to 29.05.2020.

Dr. P.Rahul Reddy, Julian P , Dr Syed Jeelan Basha, Mr.G.Kiran Kumar, M.Siva krishna participated in Workshop on Python organized by Geethanjali Institute of Science & Technology Nellore From 18.05.2020 to 22.05.2020.

M.Siva krishna participated in webinar on Artificial Intelligence-Machine Learning organized

Geethanjali Institute of Science & Technology
Nellore on 29.05.2020.

M.Siva krishna participated in webinar on webinar
on Overview on VLSI organized Geethanjali
Institute of Science & Technology Nellore on
04.06.2020.

K.Radhika participated in webinar on Tools for
Making Your Thesis complete organized
USHARAMA college of Engineering and
Technology on 07.06.2020.

K.Radhika participated in One Day workshop on
Image Classification using MATLAB organized by
JAIN Faculty of Engineering and Technology,
Bangalore on 24.05.2020

K.Radhika participated in Webinar on Machine
Learning and Deep Learning organized by
Kasthurba Gandhi Degree & PG College for
Women, Secunderabad on 20.05.2020

K.Radhika participated in Python for Passionate
Programmers organized by JAIN Faculty of
Engineering and Technology, Bangalore on
10.05.2020

Dr Syed Jeelan Basha attended FDP on Research
Trends in Image Processing organized by GATES
Institute of Technology, Ananthapuramu from
15.6.2020 to 19.6.2020 (5 days).

Dr Syed Jeelan Basha attended FDP on National
Level Five Day faculty development program on
“Scilab” organized by St Perters EC, Hyderabad
along with IIT, Bombay from 15.6.2020
to 19.6.2020 (5 days).

Dr Syed Jeelan Basha attended FDP on A Wireless
Transceiver IC: Design, Challenges and
Opportunities for BioMedical Applications
organized by SVCET, Chittor from 9.6.2020
to 10.6.2020 (Two Days).

Dr. Syed Jeelan Basha attended FDP on ARDUINO
based Low cost Data Acquisition System using
Scilab organized by Pragathi EC along with IIT,
Bombay from 8.6.2020 -13.6.2020 (One Week)

Dr Syed Jeelan Basha attended FDP on Real Time
Embedded Systems and its Robotic Applications
organized by Shadan CET, Hyderabad from
5.6.2020 -7.6.2020 (Three Days)

.Dr Syed Jeelan Basha attended FDP on Industrial
IOT using LoRa Technology organized by Apply
VOLT from 1.6.2020-5.6.2020 (One Week).

.Dr Syed Jeelan Basha attended FDP on One Week
Faculty Development Programme on Scilab
organized by GIST, Nellore along with IIT Bombay
from 11.5.2020 - 16.5.2020 (One Week)

Dr. P.Rahul Reddy attended FDP on Tips & Tricks
of Research Publication, Patent Filing and Research
Grant organized by Kings Engineering College
from 10.06.2020 to 12.06.2020 (3 days).

Dr. P.Rahul Reddy attended FDP on Technologies
for Healthcare organized by GMR Institute of
Technology from 08.06.2020 to 10.06.2020 (3
days).

Dr. P.Rahul Reddy attended FDP on Real Time
Embedded Systems and its Robotic

Applications organized by Shadan College of
Engineering and Technology from 05.06.2020 to
07.06.2020 (3 days)

Dr. P.Rahul Reddy attended FDP on Recent
Advances in Electrical Engineering organized by
Vemu Institute of Technology, chittor from
03.06.2020 to 07.06.2020 (1 week)

Dr. P.Rahul Reddy attended FDP on Emerging
Technologies in Engineering organized by Malla
Reddy College of Engineering , Secunderabad
From 01.06.2020 to 06.06.2020 (1 week).

Dr. P.Rahul Reddy attended FDP on Emerging
Technologies in Engineering organized by Malla
Reddy College of Engineering , Secunderabad
From 01.06.2020 to 06.06.2020 (1 week).

Dr. P.Rahul Reddy attended FDP on Data Science
using R organized by K. K. Wagh Institute of
Engineering education and Research , Nashik From
28.05.2020 to 30.05.2020 (3 days).

Dr. P.Rahul Reddy attended FDP on Artificial
Intelligence organized by B V Raju Institute of
Technology , Hyderabad From 22.05.2020 to
26.05.2020 (5 days)

Dr. P.Rahul Reddy attended FDP on Networking &
Cyber Security organized by Malineni Perumallu
Educational Society's Guntur From 23.05.2020 to
27.05.2020

Dr. P.Rahul Reddy attended FDP on Artificial Intelligence and Machine Learning organized by CMR Technical Campus, Hyderabad From 18.05.2020 to 22.05.2020 Dr. P.Rahul Reddy attended FDP on Introduction to Data Science organized by Guntur Engineering College From 18.05.2020 to 22.05.2020 (5 days)

Dr. P.Rahul Reddy attended FDP on Python Programming organized by Geethanjali Institute of Science and Technology, Nellore From 11.05.2020 to 16.05.2020 (1 week)

Dr. P.Rahul Reddy attended FDP on Intellectual Property Rights Awareness organized by Keyway Research, hyd 13.05.2020 (1 day)

Dr. P.Rahul Reddy attended FDP on Internet of Things organized by CMR Technical Campus , hyd from 04.05.2020 to 08.05.2020 (5 days)

Dr. P.Rahul Reddy attended FDP on Machine Learning for Beginners organized by Sphoorthy Engineering College , hyd on 03.05.2020 (1 day)

Dr. P.Rahul Reddy attended FDP on Scilab organized by Sasi Institute Technology and Engineering, Tadepalligudem from 27.04.2020 to 02.05.2020 (1 week).

M.Sivakrishna attended FDP on Online advanced microsoft excel course organized by voksen corporate training on 12/6/2020

M.Sivakrishna attended FDP on Scilab organized by IIT Bombay, GIST from 11-05- 2020 to 16-05-2020.

M.Sivakrishna attended FDP on Scilab organized by Sasi Institute Technology and Engineering, Tadepalligudem from 27.04.2020 to 02.05.2020 (1 week).

Dr.A.Kishore Reddy attended FDP on Research Trends in Image Processing organized by Gates Institute of Technology Anathapuram from 15-06-2020 to 19-06- 2020(5 days)

Dr.A.Kishore Reddy attended FDP on Scilab Programming organized by Geethanjali Institute of Science and Technology from 11-05-2020 to 16-05-2020(One Week)

Dr.A.Kishore Reddy attended FDP on Introduction to Data Science organized by Guntur Engineering College from 18/05/2020 to 22/05/2020.(5 days)

Dr.A.Kishore Reddy attended FDP on PHP & MySQL organized by JNTUH College of Engineering ,Jagityal from 18/05/2020 to 23/05/2020(One Week)

Dr.A.Kishore Reddy attended FDP on ELECTRIC POWER GRID MODERNIZATION TRENDS, CHALLENGES AND PPORTUNITIES organized by KITS ,Guntur from 09/06/2020 to 13/06/2020(5 days)

Dr.A.Kishore Reddy attended FDP on Modelling and Optimization Techniques for Materials and Manufacturing Processes organized by LBREC, Mylavaram from 18/05/2020 to 22/05/2020 (One Week)

Dr.A.Kishore Reddy attended FDP on Emerging Technologies in Engineering organized by Malla Reddy College of Engineering Hyderabad from 01.06.2020 to 06.06.2020(6 days)

Dr.A.Kishore Reddy attended FDP on Networking & Cyber Security organized by Malineni Perumalla Educational Societies Group of Institutions, Guntur from 23.05.2020 to 27.05.2020(5 days)

Dr.A.Kishore Reddy attended FDP on R Programming organized by Parkasam Engineering College ,Kandakuru from 22-05-2020 to 28-05-2020(One Week)

Dr.A.Kishore Reddy attended FDP on Python Programming organized by Geethanjali Institute of Science and Technology ,Nellore from 11-05-2020 to 16-05- 2020(One Week)

Dr.A.Kishore Reddy attended FDP on Research Methodologies, Tools and Techniques organized by QIS College of Engineering and Technology ,Ongole from 08.06.2020 to 12.06.2020(5 days).

Dr.A.Kishore Reddy attended FDP on Moodle Learning Management System organized by Sasi Institute of Technology &Engineering, Tadepalligudem from 27- 04-2020 to 02-05-2020(One Week)

Dr.A.Kishore Reddy attended FDP on Recent Trends in Electrical Engineering organized by Vemu Institute of Technology Chittoor from 03-06-

2020 to 07-06-2020(One Week) and 08-06-2020 to 12-06-2020(5 days).

Dr.A.Kishore Reddy attended FDP on Python organized by Geethanjali Institute of Science and Technology ,Nellore from 18-05-2020 to 22-05-2020(5 days).

Dr.A.Kishore Reddy attended FDP on Technological Advances in Power Switching

Converters for Renewable Energy Sources and Fuel Cell Technology for E-vehicles organized by Bapatla engineering College from 01-06-2020 to 05-06-2020(5 days)

Dr.A.Kishore Reddy attended FDP on Artificial Intelligence and achine Learning organized by CMR Technical Campus ,Hyderabad from 18-05-2020 to 22-05-2020.

Dr.A.Kishore Reddy attended FDP on Internet of Things organized by CMR Technical Campus ,Hyderabad from 04-05-2020 to 08-05-2020(5 Days)

Dr.A.Kishore Reddy attended FDP on Internet of Things organized by Geethanjali Institute of Science and Technology ,Nellore from 09-03-2020 to 14-03-2020. K.Radhika attended FDP on IoT,AI&ML: Industrial Perspective organized by SVCET, Chittor from 5th June to 7th June,2020(3 days)

K.Radhika attended FDP on Research Trends in Image Processing organized by GATES Institute of Technology, Ananthapuramu from 15th-19th June,2020(5 days)

K.Radhika attended FDP on Artificial Intelligence organized by CMR Engineering College, Hyderabad from 22nd to 26th May,2020(5 Days)

K.Radhika attended FDP on Scilab organized by IIT Bombay, GIST Nellore from 11th to 16th May,2020(6 Days)

Events Organized:

“One-Week Hands on Training in Python Programming”

One-week “Hands on training in Python programming” was organized for B.Tech III Year ECE students by the department of ECE in association with IETE, Tirupati and AMPHISOFT

Technologies, Coimbatore at NB- 103,104,105 from 12th to 18th February 2020.



A Guest lecture on “Storage Area Network”: A Report

“A Guest Lecture session on Storage Area Network” was organized by ECE on 17/02/2020 by Mr.Jyothi Vinay, Technical lead Engineer, Prodept solutions Pvt. Ltd, Bangalore.



One week faculty improvement program on Internet of things

“A one week faculty development program on Internet of Things was organized by department of Electronics and communication engineering in association with Andhra Pradesh state Skill development corporation, Amaravati, from 09/03/2020 to 14/03/2020 at Vikramasarabhai block, VB 107, APSSDC lab.



Report On “One week Faculty Development Program on Scilab”

A One week Faculty Development Program on Scilab was jointly organized by the Department of Electronics and Communication Engineering and The Department of Electrical and

Electronics Engineering in association with Spoken Tutorials, IIT Bombay As per the given schedule Faculty improvement program was organized from 11/05/2020 to 16/05/2020 through spoken tutorials.

ONE WEEK ONLINE FACULTY DEVELOPMENT PROGRAM ON SCILAB

FROM 11-05-2020 TO 16-05-2020

IN ASSOCIATION WITH IIT BOMBAY Exam Date-16-05-2020

Registration Fee-NIL (Remote Learning through SPOKEN TUTORIAL)

ORGANIZED BY DEPARTMENTS OF ECE&EEE

Useful Links
Course Content-<https://spoken-tutorial.org/cdcontent>
Tutorial-<https://spoken-tutorial.org/tutorial-search?search...foss>
Scilab-<https://www.scilab.in>

E-Certificate will be provided for the participants who clears the examination

REGISTRATION LINK: <https://forms.gle/sTaiDr5oB9rFWac5A>

Co-ordinator: Mr. Y.V.Ramesh, Asst. Professor, Contact: 8666729736
Convenor: Mr. P. Raghavareddy, Assoc. Professor/ECE
Co-convenor: Dr. T.N.V.L.N. Kumar, Professors/HOD/EEE
Chairman: Dr. G. Subba Rao, Principal

“A live webinar on artificial intelligence and machine learning”

The Department of Electronics and Communication Engineering was organized a Live Webinar on “Artificial Intelligence-Machine Learning” on 29-5-2020, during 2-30 p.m -4.00 P.m.

Dr.S.Varadarajan, Professor, ECE, SVUCE, Srivenkateswara University was the speaker of the session. He delivered the session excellently about artificial intelligence and machine learning.

A Live Webinar on “Artificial Intelligence-Machine Learning”

On May 29th 2020
Time: 2:30p.m to 4:00p.m

Organized by Department of Electronics and Communication Engineering

Speaker: Dr.S.Varadarajan, Professor, Department of ECE, S.V.University College of Engineering, S.V.University, Tirupathi

E-Certificate will be provided to the participants

Convenor: Mr.P.Raghavareddy, Assoc.Professor/ECE
Co-Convenor: Dr.Sk.Mahaboob Basha/HOD-ECE
Principal: Dr.G.Subbarao
Secretary & Correspondent: Mr.N.Sudhakar Reddy

Link to Register: <https://forms.gle/VCU2DATkS9pnySuVA>

One day Webinar “Overview on VLSI”

The Department of R&D and ECE of Geethanjali Institute of Science and Technology jointly organized a One day Webinar “Overview on VLSI” on Thursday, 4th June,

2020 in Online for Academicians and students..Dr. K.Venkata Ramanaih Professor & Head of the Department of Electronics and Communication Engineering, Y.S.R Engineering College of Yogi Vemana University, Proddatur.

GEETHANJALI INSTITUTE OF SCIENCE & TECHNOLOGY
GANGAVARAM (V), KOVUR (M), NELLORE-524137

Webinar on “Overview on VLSI”

Jointly Organized by Departments of Research & Development and Electronics and Communication Engineering

4th June 2020 | 2:00PM-3:30PM

Using ZOOM application

Resource Person: Dr. K. VENKATA RAMANAIAH, Professor & HOD of ECE, Y.S.R. Engineering College of Yogi Vemana University

Link to Register | <https://forms.gle/2Uw6JymjvDBtst69>

E-Certificate will be provided

Convenor: Dr.Sk.Mahaboob Basha, HOD/ECE
Co-convenor: Mr.P.Raghava Reddy, Assoc.Professor/ECE
Principal: Dr.G.Subba Rao
Secretary & Correspondent: Mr.N.Sudhakar Reddy

E-Conference on “National Conference on Emerging Trends in Engineering- 2020” 14th June, 2020

The Department of ECE and EEE of Geethanjali Institute of Science and Technology jointly organized a One day E-Conference on “National Conference on Emerging Trends in Engineering-2020” on Sunday, 14th June, 2020 in Online for Academicians and students. The technical collaborator for this conference is Institute of Scholars, Bangalore. Students and Faculty from various states such as Tamilnadu, Karnataka, Telangana and Andhra Pradesh have registered and participated in the webinar. 72 Papers are presented in the conference. Participants are actively engaged in the Conference.

Student Achievements:

Prizes Won/PPT/Poster/Workshop/Online

Courses:

Sana Supriya (182U5A0411) participated in TIVA-online contest organized by Texas Instruments on 31/3/2020.

Katavuri Chandrakala (182U1A0467) participated in WEBINARS LEARN BASIC ANDROID APP DEVELOPMENT TECHNIQUES IN AN HOUR organized by Saveetha Engineering College on 31/3/2020.

Tejaswi Gangavarapu (172U1A0483), Shaik Shanvaz (172U1A04C1), Nikhil Pulluru

(172u1a04b2) participated in Online Certification Course Fundamentals of deep learning for computer vision organized by NVIDIA Deep Learning Institute on 26/03/2020.

S. V. Adithya (172U1A0443), Sana Supriya (182U5A0411), participated in Online Certification Course Fundamentals of deep learning for computer vision organized by NVIDIA Deep Learning Institute on 25/03/2020.

G.Sravya (172U1A0421), P.Likhitha (172U1A0434), Divyasri vellampalli (172U1A04C5), Mohammed Uzma (172U1A0430) participated in Online Certification Course Fundamentals of deep learning for computer vision organized by NVIDIA Deep Learning Institute on 25/03/2020.

Donthamsetty Gayathri (172U1A0417) participated in paper and project presentation in AAVISHKAR-2020 dated on 3/3/2020 organized by IETE student branch of NBKR IST and won PRIZE.

Pabolu Likhitha (172U1A0434) participated in project presentation in ASVISHKAR- 2020 dated on 3/3/2020 organized by IETE student branch of NBKR IST.

Gundeboina Sravya (172U1A0421), participated in project presentation in ASVISHKAR-2020 dated on 3/3/2020 organized by IETE student branch of NBKR IST.

Y.shanvitha (182u1a04h6) participated in paper presentation in ASVISHKAR-2020 dated on 3/3/2020 organized by IETE student branch of NBKR IST.

Neelisetty Basava Meghana (182U1A04A3), Penubolu Siva Mala(182U1A04B5) participated in paper presentation Synergy 2.0 organized by Raos educational institutions on 29/02/2020 and Won prize.

Neelisetty Basava Meghana (182U1A04A3) participated in One minute speech Synergy

2.0 organized by Raos educational institutions on 29/02/2020 and Won prize.

Shaik Shabana (182U1A04E5) participated in paper presentation organized by Vits college of institution on 15/02/2020 and Won prize.

Syed Nafeesa (182U1A04F7) participated in paper presentation TECHHERTZ 2020 organized by Visvodaya Technical Academy on 08/02/2020 and Won prize.

Voleti Veda Priya Rani (162U1A04H3) participated in Internshala student partner program organized by Internshala on 10/01/2020

Mande Nimishasai (182U1A0483) participated in TECH SRUJANA 2K20 organized by National Engineering College on 30-06-2020.

Shaik Azgar Ali (182U1A04D5) participated in Online Quiz Awareness Of General Management Principles organized by Ramireddy Subbarami Reddy Engineering College on 29-06-2020.

Akkrapakam Muni Sekhar (182U1A0492) participated in webinar organized by Geethanjali Institute Of Science And Technology on 28-06-2020.

Pamujula Sudheer Babu (182U1A04B0), Shaik Azgar Ali 182U1A04D5 Sana Supriya 182U5A0411, Bala Sai Venkatesh 172U1A0471, Mohammed Uzma 172U1A0430 , syed nayem 182U1A04F9 , marimuthu krishnaveni 182U1A0485 , Neelisetty Basava Meghana 182U1A04A3 , katavuri chandrakala 182U1A0467, Penubolu Siva Mala 182U1A04B5 participated in Online Quiz "covid-19 awareness" organized by Geethanjali Institute Of Science And Technology on 26-06-2020.

Valluru Sravanthi 182U1A04H0 participated in webinar User interface design organized by Sathyambama institute of science and technology on 24-06-2020.

Valluru Sravanthi 182U1A04H0, syed nayem 182U1A04F9, marimuthu krishnaveni 182U1A048 participated in E-Quiz on programming language organized by Sri Mittapali institute of technology for women on 24-06-2020.

Chinthalapudi Sairupa 172U1A04D6 participated in National level quiz on python and engineering mathematics organized by Indian servers and sumathireddy institute of technology for women on 23-06-2020.

Sellamuthu Aruna 182U1A04D1 participated in webinar How to prevent the network attacks organized by Indian servers and Sathyambama institute of science and technology on 23-06-2020.

Valluru Sravanthi 182U1A04H0 participated in webinar How to prevent the network attacks organized by Indian servers and Sathyambama institute of science and technology on 23-06-2020.

S.V.Adithya 172U1A0443 participated in webinar machine learning with python organized by IBM on 22-06-2020.

Mande Nimishasai 182U1A0483 participated in Online Quiz Mind Scribbled English organized by Bharat Institute Of Engineering Technology on 22-06-2020.

Katavuri Chandrakala 182U1A0467 participated in webinar Modern Technology Artificial Intelligence And Machine Learning organized by Saveetha Engineering College on 22-06-2020.

SV.Adithya 172U1A0443 ONLINE CERTIFICATION COURSES python for data science participated in organized by IBM on 21-06-2020.

Kodavala Akhila 182U1A0471, Kodavala Nikhitha 182U1A0472 participated in WEBINARS Why communication engineering organized by Savitha engineering college on 21-06-2020.

Katavuri Chandrakala 182U1A0467, Kodavala Akhila 182U1A0471, Kodavala Nikhitha 182U1A0472 , participated in Webinars Automation in cloud software applications organized by Savitha engineering college on 20-06-2020.

Nagamnagalakshmi 182U1A0496, participated in National level online quiz on C program organized by Department of Computer Science And Engineering on 20- 06-2020.

Palukuru Venkata Sai Kumar Reddy 182U1A04A9, Pamujula Sudheer Babu 182U1A04B0 participated in national level quiz on AAR organized by department of mathematics, Rajiv Gandhi memorial College of engineering and technology on 6/19/2020.

Pamujula Sudheer Babu 182u1a04b0 participated in national level quiz on Hybrid vehicles organized by Department of electrical and electronics engineering, Rajiv Gandhi memorial College of engineering and technology on 6/19/2020.

Ukuru Venkata Sai Kumar Reddypal 182U1A04A9 participated in aptitude and English grammar department of sciences and humanities, Sumathi Reddy institute of technology on 6/18/2020.

Machavolu Divya Sathvika 182U1A0479, Katavuri Chandrakala 182U1A0467, Kodavala Akhila 182U1A0471, Kodavala Nikhitha 182U1A0472 participated in WEBINARS NEC XTRA genius

2k20 organized by National Engineering College on 6/18/2020.

Machavolu Divya Sathvika 182U1A0479, Katavuri Chandrakala 182U1A0467, Kodavala Akhila 182U1A0471, Kodavala Nikhitha 182U1A0472 participated in WEBINARS Innovations using Block chain Technology Industrial Perspective organized by Saveetha Engineering College on 6/18/2020.

Neelisetty Basava Meghana 182U1A04A3 participated in Quiz on electromagnetic fields and waves organized by Department of electronics and communication engineering, GMR institute of technology on 6/18/2020.

Bodipudi Priyanka 182U1A0419, Pamujula Sudheer Babu 182U1A04b0, Marimuthu Krishnaveni 182U1A0485 , Machavolu Divya Sathvika, 182U1A0479, Neelisetty Basava Meghana 182U1A04A3, Katavuri Chandrakala 182U1A0467, Penubolu Siva Mala 182U1A04B5, Kodavala Akhila 182U1A0471 , Kodavala Nikhitha 182U1A0472 participated in Quiz on Electrical power systems and Engineering organized by Geethanjali Institute of science and technology on 6/17/2020.

Katavuri Chandrakala 182U1A0467, participated in 2 days national level webinar on BLOCK CHAIN TECHNOLOGY. organized by MADANAPALLE INSTITUTE OF TECHNOLOGY & SCIENCE. on 6/17/2020.

Kodavala Akhila 182U1A0471 , Kodavala Nikhitha 182U1A0472 participated in WEBINARS Future of industry 4.0 post covid 19 paradigm organized by Savitha engineering college on 6/17/2020.

Khajana Naga Vyshnavi 172U1A0426 participated in ONLINE QUIZ organized by Bharath Institute of Engineering and Technology on 6/16/2020.

Marimuthu Krishnaveni 182U1A0485, Machavolu Divya Sathvika 182U1A0479, Neelisetty Basava Meghana 182U1A04A3, Katavuri Chandrakala 182U1A0467 participated in ONLINE QUIZ lectrical measurements and instrumentation organized by Geethanjali Institute of Science and Technology on 6/16/2020.

Marimuthu Krishnaveni 182U1A0485, Neelisetty Basava Meghana 182U1A04A3, Katavuri Chandrakala 182U1A0467 participated in ONLINE QUIZ POWER ELECTRONICS AND DRIVES organized by Geethanjali Institute of Science and Technology on 6/15/2020.

Katavuri Chandrakala 182U1A0467 participated in ONLINE QUIZ Quiz on chemistry organized by Vignans institute of management and technology for women on 6/15/2020.

IV ECE students 2016 batch have published journals in National Conference on Emerging Trends in Engineering (NCETE-2020) organized by department of ECE,GIST dated on 6/14/2020.

Pamujula Sudheer Babu 182U1A04B0, Kondapalli Bharadwaj 182U1A0474 Konidala munivarun 182u1a0475, Meesala.Devipriya 182U1A0486 participated in A 6 day (12th to 17th June 2020) national level online quiz"sparky- 2020 organized by Geethanjali Institute of Science and Technology on 6/14/2020.

Marimuthu Krishnaveni 182U1A0485, Neelisetty Basava Meghana 182U1A04A3, Katavuri Chandrakala 182U1A0467, Penubolu Siva Mala 182U1A04B5 participated in Quiz on physics organized by Geethanjali Institute of Science and Technology on 6/14/2020.

Marimuthu Krishnaveni 182U1A0485, Machavolu Divya Sathvika 182U1A0479, Neelisetty Basava Meghana 182U1A04A3, Katavuri Chandrakala 182U1A0467, Penubolu Siva Mala 182U1A04B5 participated in Quiz on control systems engineering organized by Geethanjali Institute of Science and Technology on 6/14/2020.

Machavolu Divya Sathvika 182U1A0479, Katavuri Chandrakala 182U1A0467, Kodavala Akhila 182U1A0471 participated in Quiz Sustainability and circular economy organized by Geethanjali Institute of Science and Technology on 6/14/2020.

Neelisetty Basava Meghana 182U1A04A3, participated in Quiz on mathematics organized by Geethanjali Institute of Science and Technology on 6/14/2020.

Marimuthu Krishnaveni 182U1A0485, Neelisetty Basava Meghana 182U1A04A3 participated in Quiz on electrical machines organized by Department of electrical and electronics engineering of geethanjali institute of science and technology on 6/13/2020.

Katavuri Chandrakala 182U1A0467 participated in Quiz on mathematics organized by Vignans institute of management and technology for women on 6/13/2020.

Katavuri Chandrakala 182U1A0467 participated in Quiz on DIGITAL ELECTRONICS, ELECTROMAGNETIC FIELDS AND WAVES

organized by GMR institute of technology,KAKINADA on 6/13/2020.

Katavuri Chandrakala 182U1A0467 participated in Quiz on ELECTRICAL MACHINES organized by Geethanjali institute of science and technology on 6/13/2020.

Katavuri Chandrakala 182U1A0467, Kodavala Akhila 182U1A0471, Kodavala Nikhitha 182U1A0472 participated in WEBINARS on How to be an ethical hacker organized by Savitha engineering college on 6/13/2020.

Sana Supriya 182U5A0411 participated in ONLINE QUIZ Signal Conditioning, Digital Filters organized by Narayana Engineering College,Nellore on 6/12/2020.

Machavolu Divya Sathvika 182U5A0411 participated in ONLINE QUIZ DigitalElectronics, Analog Communication Systems organized by GMR Institute of Technology on 6/12/2020.

Penubolu Siva Mala 182U1A04B5 participated in ONLINE QUIZ Digital Electronics, organized by GMR Institute of Technology on 6/12/2020.

Penubolu Siva Mala 182U1A04B5 participated in ONLINE QUIZ Engineering Mathematics, Electric Circuit Analysis & Synthesis, organized by Geethanjali institute of science and technology on 6/12/2020.

Machavolu Divya Sathvika 182U1A0479, Katavuri Chandrakala 182U1A0467 participated in ONLINE webinar Preparing for better tomorrow , organized by Geethanjali institute of science and technology on 6/12/2020.

Madala Mounika 182U1A0480 participated in National level online quiz sparky_2020 organized by Geethanjali institute of science and technology on 6/12/2020.

Kesarla Pavithra 182U1A0470 participated in online quiz Signal conditioning organized by Narayan institute of science and technology Ology on 6/12/2020.

Sellamuthu Aruna 182U1A04D1 participated in online WEBINARS Big data powering AI & data stream processing organized by SATHYABAMA INSTITUTE OF SCIENCE AND TECHNOLOGY) on 6/11/2020.

Sana Supriya 182U5A0411 participated in ONLINE QUIZ Financial Accounting And Capital

Management organized by Narayana Engineering College,Nellore on 6/11/2020.

Machavolu Divya Sathvika 182U1A0479, ONLINE QUIZ on C programming organized by Gates Institute of Technology 6/10/2020.

Machavolu Divya Sathvika 182U1A0479, ONLINE webinar on The Future of Work and Skill in the post Covid world organized by Saveetha Engineering College 6/10/2020.

Machavolu Divya Sathvika 182U1A0479, ONLINE webinar on Exploring Machine learning in pixelsorganized by Saveetha Engineering College 6/9/2020.

Machavolu Divya Sathvika 182U1A0479, ONLINE webinar on IT Companies and it Needs organized by Saveetha Engineering College 6/8/2020.

Katavuri Chandrakala 182U1A0467 participated in online quiz 2nd World food safety day 2020 organized by DEPARTMENT OF FOOD TECHNOLOGY,AKS UNIVERSITY SATNA (M.P) on 6/7/2020.

Katavuri Chandrakala 182U1A0467 participated in STUDENT WORKSHOPS PHYTON PROGRAMMING – INTERMEDIATE organized by JAIN,faculty of engineering and technology on 6/7/2020.

Sana Supriya 182U5A0411 , Talluri Saran Teja 182U1A04G4 participated in webinar

Smart Manufacturing and Industry 4.0organized by Mekapati Rajamohan Reddy Institute of Technology & Science,Nellore on 6/6/2020.

Neelisetty Basava Meghana 182U1A04A3 participated in quizNational level competition on c programming language organized by Department of computer science and engineering, Gates institute of technology on 6/6/2020.

Sana Supriya 182U5A0411 participated in REVELATION 2020-Fundamentals of Electronics organized by PSNA College of Engineering and Technology on 6/5/2020.

Syed Nayem 182U1A04F9 participated in ONLINE CERTIFICATION COURSES Embedded Skill Development Program organized by Edgate Technologies Pvt Ltd on 6/5/2020.

Marimuthu Krishnaveni 182U1A0485, Neelisetty Basava Meghana 182U1A04A3 , Machavolu Divya Sathvika 182U1A0479, Katavuri Chandrakala

182U1A0467, Penubolu Siva Mala 182U1A04B5 participated in E- quiz on Java programming organized by Vaagdevi Institute of Science and Technology on 6/4/2020.

Donthamsetty Gayathri Kamakshi 172U1A0417 participated in PAPER PRESENTATION AAVISHKAR-2020 organized by IETE on 6/3/2020 and won prize.

Donthamsetty Gayathri Kamakshi 172U1A0417 participated in National level e-Quiz on python programming organized by Indian servers on 6/3/2020.

Yellamraju Siva Poojitha 182U1A04H5 participated in ONLINE QUIZ LICA- Linear integrated circuits and Applications organized by VIGNANS INSTITUTE OF MANAGEMENT AND TECHNOLOGY FOR WOMEN on 6/2/2020.

Marimuthu Krishnaveni 182U1A0485, participated in Quiz on C- programming organized by SMT.INDRANI VASIREDDY on 6/1/2020.

Penubolu Siva Mala 182U1A04B5, participated in Quiz on C-programming organized by VIGNAN'S INSTITUTE OF MANAGEMENT AND TECHNOLOGY FOR WOMEN on 6/1/2020.

Kesarla Pavithra 182U1A0470 participated in WEBINARS Think Big organized by Saveetha Engineering college on 6/1/2020.

Sana Supriya 182U5A0411 participated in webinar An Overview on ARDUINO by Mekapati Rajamohan Reddy Institute of Technology & Science,Nellore on 5/31/2020.

Sana Supriya 182U5A0411, Mande Nimishasai 182U1A0483 , Machavolu Divya Sathvika 182U1A0479, Neelisetty Basava Meghana 182U1A04A3, Pesala Supriya 182U1A04B6, Penubolu Siva Mala 182U1A04B5, Kodavala Akhila 182U1A0471 participated in The Tech Quiz(National level technical online quiz on IOT) by Audisankara Institute of Technology on 5/31/2020.

Katavuri Chandrakala 182U1A0467 participated in online quiz Covid-19 awareness program organized by NOIDA INSTITUTE OF ENGINEERING & TECHNOLOGY,GREATER NOIDA on 5/31/2020.

Mynampati Sumalatha 182U1A0495 participated in online quiz LICA-linear IC applications organized by Vignans institute on 5/31/2020.

Sana Supriya 182U5A0411 , Talluri Saran Teja 182U1A04G4 participated in webinar Product Life Cycle in Embedded Systems organized by Makapati Rajamohan Reddy Institute of Technology & Science on 5/30/2020.

Palukuru Venkata Sai Kumar Reddy 182U1A04A9 participated in live webinar in artificial intelligence-machine learning organized by Saveetha engineering college on 5/29/2020.

Syed Nayem 182U1A04F9 participated in ONLINE CERTIFICATION COURSES Structured Query Language Course organized by VOKSEN CORPORATE TRAINING on 5/29/2020.

Meesala.Devipriya 182U1A0486 participated in ONLINE The tech quiz organized by Department of electronics and communication engineering of Audisankara institute of technology on 5/29/2020.

Kesarla Pavithra 182U1A0470 participated in WEBINARS How to become on entrepreneur organized by Saveetha engineering college on 5/29/2020,

Kesarla Pavithra 182U1A0470 participated in WEBINARS Electronics revolution in scienfic world organized by Saveetha engineering college on 5/29/2020,

Chinthalapudi Sairupa 172U1A04D6, G.Sravya 172U1A0421, Mohammed Uzma 172U1A0430, SaiSireesha Penumalli 172U1A0436 participated in ONLINE QUIZ Python organized by Indian servers on 5/28/2020.

Syed Nayem 182U1A04F9 participated in ONLINE CERTIFICATION COURSES Android App Development for Embedded System organized by Edgate Technologies Pvt Ltd on 5/28/2020,

Shaik Azgar Ali 182U1A04D5 participated in ONLINE QUIZ ENTREPRENEURSHIP DEVELOPMENT AND INNOVATION organized by VAAGDEVI COLLEGE OF SCIENCE AND TECHNOLOGY on 5/27/2020.

Penubolu Siva Mala 182U1A04B5 participated in ONLINE QUIZ ENTREPRENEURSHIP DEVELOPMENT AND INNOVATION organized by VAAGDEVI COLLEGE OF SCIENCE AND TECHNOLOGY on 5/27/2020.

Chinthalapudi Sairupa 172U1A04D6, Pelluru Chenchu Harshini 172U1A04F9 ,Sana Supriya182U5A0411, Mande Nimishasai 182U1A0483 participated in ONLINE QUIZ

Online quiz on AI, IoT, Robotics and emerging technologies. organized by Institution's innovation Council of N. B. K. R. I. S. T on 5/25/2020.

Mande Nimishasai 182U1A0483 ,Machavolu Divya Sathvika182U1A0479 participated in ONLINE CERTIFICATION COURSES Python workshop organized by Geethanjali Institute of Science and Technology on 5/22/2020,

Nagaraju Lalith Suryateja 182U1A0497 participated in ONLINE CERTIFICATION COURSES IBM COGNITIVE CLASS(M L WITH PYTHON) organized by IBM COMPANY on 5/21/2020.

Bala Sai Venkatesh 172U1A0471 participated in ONLINE CERTIFICATION COURSES Career edge - knockdown the lockdown organized by Tata consultancy services (TCS) on 5/19/2020.

Palukuru Venkata Sai Kumar Reddy 182U1A04A9, Talluri Saran Teja 182U1A04G4 ,Kondapalli Bharadwaj 182U1A0474 , Konidala munivarun 182U1A0475, Kodavala Akhila 181U1A0471 ,Kodavala Nikhitha 182U1A0472 participated in 5 days work shop on python organized by Voksen Corporate training on 5/18/2020.

Gandavarapu Srividya 182U1A0444, Bonigi.Jos hna 182U1A0421 Pamujula Sudheer Babu 182U1A04B0, Bollineni.Lakshmi madhuri 182U1A0420, participated in Online quiz - computer fundamentals organized Dr. S. Padmapriya, A. V. C college of engineering on 5/17/2020.

Nagam Nagalakshmi 182U1A0496, Chinthalapudi Sairupa 172U1A04D6 , participated in Online quiz -computer fundamentals organized Dr. S. Padmapriya, A.V. C college of engineering on 5/16/2020.Sana Supriya 182U5A0411 participated in webinar GST organized by ICT Academy on 5/15/2020.

Machavolu Divya Sathvika 182U1A0479 participated in webinar Learn Basic android app development techniques in an hour organized by Saveetha Engineering College on 5/13/2020.

mohamme muskaan sulthana 182u1a0490, M.Deepika 182U1A0481, Katavuri Chandrakala 182U1A0467, Mynampati Sumalatha 182U1A0495 ,Kodavala Nikhitha 182U1A0472 ,Nagam Nagalakshmi 182U1A0496, Machavolu Divya Sathvika 182U1A0479 Neelisetty Basava Meghana 182U1A04A3 participated in ONLINE QUIZ cyber security organized by K.S.R COLLEGE OF ARTS AND SCIENCE FOR WOMEN on 5/8/2020.

Sana Supriya 182U5A0411 participated in ONLINE CERTIFICATION COURSES Interview Skills organized by TCS iON on 4/29/2020.

Sana Supriya 182U5A0411 participated in C200-online contest organized by Texas Instruments on 4/13/2020.

Sana Supriya 182U5A0411 participated in MSP-online contest organized by Texas Instruments on 4/13/2020.

Semester Topper:

II-I

Satrapalli Tejaswini	182U1A04D0	9.18 SGPA
Penubolu Siva Mala	182U1A04B5	9.05 SGPA
Shaik Sabreen	182U1A04E1	9.05 SGPA

III-I

Swaroopa Bellam	172U1A0451	8.91 SGPA
Mohammed Uzma	172U1A0430	8.77 SGPA
Puchakayala Sahithi	172U1A0439	8.77 SGPA

IV-I

Pejjai Narmada	162U1A04C1	8.77 SGPA
V. Veda Priya Rani	162U1A04H3	8.77 SGPA
T.Keerthi Priya	162U1A04G4	8.50 SGPA

DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING

Faculty Achievements:

Mr. K. Venkata Ravindra has presented the paper titled "**220KV Bay Control and Protection by Micro Controller Chip using Arduino**" in National Conference on Emerging Trends in Engineering- 2020(NCETE-2020) on Sunday, 14th June, 2020 in Online organized by Geethanjali Institute of Science and Technology, Nellore.

Mr. K.Venkata Ravindra has presented the paper titled "**Isolated Current Sensing Technique for The Grid-Tied Photovoltaic Flyback Microinverter**" in National Conference on Emerging Trends in Engineering- 2020(NCETE-2020) on Sunday, 14th June, 2020 in Online organized by Geethanjali Institute of Science and Technology, Nellore.

Dr. T. Ravikumar has presented the paper titled "**Distribute DC Grid – Connected PV System with an independent Output Voltage-Sharing Control by using A Three-Port Converter**" in National Conference on Emerging Trends in Engineering- 2020(NCETE-2020) on Sunday, 14th June, 2020 in Online organized by Geethanjali Institute of Science and Technology, Nellore.

Dr. T. Ravikumar has presented the paper titled "**Fuzzy Controlled Based APF in Micro-Grid Distribution System for Harmonic Reduction**" in National Conference on Emerging Trends in Engineering- 2020(NCETE-2020) on Sunday, 14th June, 2020 in Online organized by Geethanjali Institute of Science and Technology, Nellore.

Mr. S. Sridhar has presented the paper titled "**Phantom Power Minimization of A Dual Active Bridge using Duty Ratio control**" in National Conference on Emerging Trends in Engineering- 2020(NCETE-2020) on Sunday, 14th June, 2020 in Online organized by Geethanjali Institute of Science and Technology, Nellore.

Mr. S. Sridhar has presented the paper titled "**Series Connected Full-Bridge Converters With A Modified DC Power Electronic Transformer**" in National Conference on Emerging Trends in Engineering- 2020(NCETE-2020) on Sunday, 14th June, 2020 in Online organized by Geethanjali Institute of Science and Technology, Nellore.

Dr.P. Vinoth Kumar has presented the paper titled "**Regulation of Energy Storage Capacities In AC Micro Grids using Half Breed Electric Springs**" in National Conference on Emerging Trends in Engineering- 2020(NCETE-2020) on Sunday, 14th

June, 2020 in Online organized by Geethanjali Institute of Science and Technology, Nellore.

Dr.P. Vinoth Kumar has presented the paper titled **”Stability Forecasting in Smart Grid With Sliding Window Based Transient Stability Assessment.** ” in National Conference on Emerging Trends in Engineering- 2020(NCETE-2020) on Sunday, 14th June, 2020 in Online organized by Geethanjali Institute of Science and Technology, Nellore.

Dr.T.N.V.L.N.Kumar has presented the paper titled **”Multi – Objective Parameter Setting of UPFC in Wind Power ”** in National Conference on Emerging Trends in Engineering-2020(NCETE-2020) on Sunday, 14th June, 2020 in Online organized by Geethanjali Institute of Science and Technology, Nellore.

Dr.T.N.V.L.N.Kumar has presented the paper titled **”Coordination Between Transmission and Distribution System Operators ”** in National Conference on Emerging Trends in Engineering-2020(NCETE-2020) on Sunday, 14th June, 2020 in Online organized by Geethanjali Institute of Science and Technology, Nellore.

Mr. K. Dayakar has presented the paper titled **”Grid- Side Faults Detection by using Grid-Tie VSI Protection Based on Voltage ”** in National Conference on Emerging Trends in Engineering-2020(NCETE-2020) on Sunday, 14th June, 2020 in Online organized by Geethanjali Institute of Science and Technology, Nellore.

Mr.Murali Dasari has presented the paper titled **”Speed Control of PMBLDC Drive With Modified LUO Converter ”** in National Conference on Emerging Trends in Engineering-2020(NCETE-2020) on Sunday, 14th June, 2020 in Online organized by Geethanjali Institute of Science and Technology, Nellore.

Mr.Murali Dasari has presented the paper titled **”Fault Detection of Transmission lines using Arduino”** in National Conference on Emerging Trends in Engineering- 2020(NCETE-2020) on Sunday, 14th June, 2020 in Online organized by Geethanjali Institute of Science and Technology, Nellore.

Mr.V. Anjaneyulu has presented the paper titled **”Rural Electrification of DC Nano-Grid Clusters in Developing Regions by using Decentralized control Architecture ”** in National Conference on Emerging Trends in Engineering- 2020(NCETE-

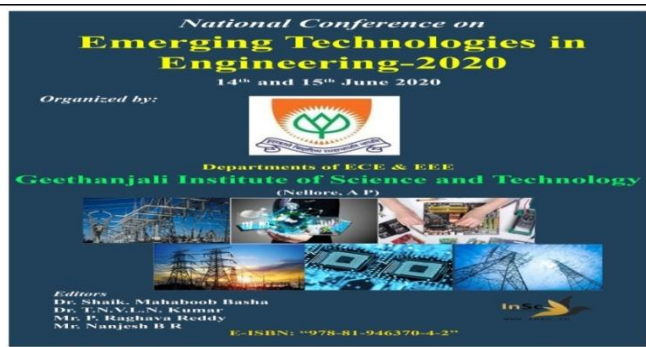
2020) on Sunday, 14th June, 2020 in Online organized by Geethanjali Institute of Science and Technology, Nellore.

Events Organized:

“A One week Faculty Development Program on Scilab was jointly organized by the Department of Electronics and Communication Engineering and The Department of Electrical and Electronics Engineering in association with Spoken Tutorials, IIT Bombay. As per the given schedule Faculty improvement program was organized from 11/05/2020 to 16/05/2020 through spoken tutorials. A total of 234 Faculty members were registered and trained in the Scilab Programming through spoken tutorial content.

The Department of EEE of Geethanjali Institute of Science and Technology organized a One day Webinar “Webinar on Effective role of teachers in Enhancing standards of Technical Education” on Saturday, 6th June, 2020 in Online for Academicians.

The Department of ECE and EEE of Geethanjali Institute of Science and Technology jointly organized a One day E-Conference on “National Conference on Emerging Trends in Engineering-2020” on Sunday, 14th June, 2020 in Online for Academicians and students.



A 6-Days National Level Online Quiz Organized By Department of E.E.E



Student Achievements:

Ms. CH. Sujitha and Ms. V. Manasa has presented a Poster Presentation on “**Smart Grid & Wireless Electricity**”@ INSPIRON-2020, N.B.K.R Institute of science and technology,Vakadu on 14-02-2020.

Ms. S. Lashmi Mounika and Ms. G. Varsha has Participated Workshop on “**IoT & Cyber Security**” @ AMPLE-2020. SV Engineering College, Tirupati.

Ms. V. Thanmayee and Ms. B. Sree Lakshmi has Participated Workshop on “**IoT & Cyber Security**” @ AMPLE-2020. SV Engineering College, Tirupati.

Mr. N. Upendra has presented Presented a paper on” **Hybrid Electrical Vehicle**”@ INSPIRON-2020, N.B.K.R Institute of science and technology,Vakadu on 14-02-2020.

Ms. T. Gowri Amuktha has presented Webinar on “**Research Challenges & Career Opportunities in VLSI**”, N.B.K.R. institute of science and technology, Vakadu, on 06-06-20.

Semester Topper:

	II-I		
Arava Pavithra	182U1A0203	8.5	SGPA
Nagineni Akhila	182U1A0227	8.09	SGPA
	III-I		
Syed Fowzia	172U1A0250	8.09	SGPA
Asam Nandini	172U1A0204	8.09	SGPA
	IV-I		
M.Naga Vaishnavi Priya	162U1A0217	8.09	SGPA
Minumu Sreeja	162U1A0221	8.09	SGPA

DEPARTMENT OF CIVIL ENGINEERING

Faculty Publications:

Ms.SK. Dilkusha, Assistant professor, Department of Civil engineering, has published a paper on “Laboratory Investigations Of Stone Matrix Asphalt By Using Steel Wool Fibres” in two day online National conference on emerging trends in civil engineering during 26-06-2020 & 27-06-2020 at KL University, Guntur (Dt).

Mr. P. Amjath Khan, Assistant professor, Department of Civil engineering, has published a paper on “Laboratory Investigations Of Stone Matrix Asphalt By Using Steel Wool Fibres” in two day online National conference on emerging trends

engineering during 26-06-2020 & 27-06-2020 at KL University, Guntur (Dt).

Mr. P. Umasai Krishna, Assistant professor, Department of Civil engineering, has published a paper on “Laboratory Investigations Of Stone Matrix Asphalt By Using Steel Wool Fibres” in two day online National conference on emerging trends in civil engineering during 26-06-2020 & 27-06-2020 at KL University, Guntur (Dt).

Mr. P. Umasai Krishna, Assistant professor, Department of Civil engineering, has published a paper on “Characteristics of Stone matrix asphalt by using fibres as additives” in two day online National conference on emerging trends in civil Mr.

P. Umasai Krishna, Assistant professor, Department of Civil engineering, has published a paper on “Effectiveness of Sodium Polyacrylate to enhance properties of concrete under self curing process” in two day online National conference on emerging trends in civil engineering during 26-06-2020 & 27-06-2020 at KL University, Guntur (Dt).

Webinars:

Webinar Attended by Faculty:

Mr. K. Ramana Reddy, Assistant professor, Department of Civil engineering, has attended webinar “**Turnitin software**”, organised by Guru Nanak Institute Of Manegment And Studies on 04-05-2020.

Ms. Sk. Dilkusha, Assistant professor, Department of Civil engineering, has attended a webinar “**Research paper Publications using Tools and Techniques**”, organized by Power Innovative Research Consultancy, Chennai on 08-05-2020.

Ms. Sk. Dilkusha, Assistant professor, Department of Civil engineering, has attended a webinar “**Emerging Opportunities in Civil Engineering**”, organized by Sri Venkateswaraa College of Technology, Sriperumbuthur, Chennai on 20-05-2020.

Ms. P. Bhanusri, Assistant professor, Department of Civil engineering, has attended webinar “**Efficient Literature Review Techniques in Research Perspective**”, organized by KHIT, Guntur on 13-05-2020.

Ms. P. Bhanusri, Assistant professor, Department of Civil engineering, has attended webinar “**Engineering drawing practice for Technocrats**”, organized by Geethanjali Institute of Science & Technology, on 16-05-2020.

Mr. P. Uma sai krishna has attended a webinar “**Fundamentals of Rigid Pavements**”, organized by Swarnandhra College of Engineering and Technology, Narsapur on 29-05-2020.

Mr. P. Uma sai Krishna, Assistant professor, Department of Civil engineering, has attended webinar “**Magnetic Survey of Meteoritic Impact Craters**”, organized by KLU, Vadeswaram on 18-05-2020.

Mr. P. Uma sai Krishna, Assistant professor, Department of Civil engineering, has attended webinar “**Foundation design**”, organized by KHIT, Guntur on 19-05-2020.

Mr. P. Uma sai Krishna, Assistant professor, Department of Civil engineering, has attended webinar “**The role of building materials in harmonizing ecology, emotion and economy of the home**”, organised by weinberger, India on 21-05-2020.

Mr. P. Uma sai Krishna, Assistant professor, Department of Civil engineering, has attended webinar “**Uses of Revit in Construction Industry and Growing Career Opportunity**”, organised by SRIT, Anantapuramu on 22-05-2020.

Ms. V. Prathima, Assistant professor, Department of Civil engineering, has attended webinar “**Analysis and design parameters in geotechnical engineering**”, organized by SVCN, Nellore on 30-05-2020.

Mr. P. Sanath kumar, Assistant professor, Department of Civil engineering, has attended webinar “**Space apps challenge, space 4 womens and stem as a tool to inspire youth to enter space careers**”, organized by meenakshi college of engineering, Chennai on 11-06-2020.

Mr. P. Sanath kumar, Assistant professor, Department of Civil engineering, has attended webinar “**impact of covid 19 on the educational institutions after lockdown**”, organized by ASIT, Gudur on 16-06-2020.

Mr. P. Amjath khan, Assistant professor, Department of Civil engineering, has attended webinar “**Water Hammer/Hydraulic Sludge**”, organized by GIST, Nellore on 04-06-2020.

Workshops:

Workshop Attended by Faculty:

Mr. P. Sanath kumar, Assistant professor, Department of Civil engineering, has attended online national workshop on “**VFD basics, latest future YASKAWA VFD i3 mechatronics and humatronics**” on 16-05-2020 which was organised by JAIN deemed to be university, Bangalore.

Ms. P. Bhanu sri, Assistant professor, Department of Civil engineering, has attended online national workshop on “**VFD basics, latest future YASKAWA VFD i3 mechatronics and humatronics**” on 16-05-2020 which was organised by JAIN deemed to be university, Bangalore.

Ms. SK. Dilkusha, Assistant professor, Department of Civil engineering, has attended two day International online Building Program on “Civil Engineering Practices” during 28-05-2020 to 29-05-2020 which was organised by AITS, Tirupati.

Student Publications:

Y. Meghna (172U5A0119), has published a paper on “**Effectiveness of Sodium Polyacrylate to enhance properties of concrete under self curing process**” in two day online National conference on emerging trends in civil engineering during 26-06-2020 & 27-06-2020 at KL University, Guntur (Dt).

Webinar Attended by Students:

MD.Sarush Hussain (182U1A0143) has attended one week online workshop on” BUILDING INFORMATION MODELLING” organized by APSSDC during 29/06/2020 TO 03/07/2020.

T.Aswitha (172U1A0141) has attended webinar on “application of bar bending schedule in construction industry” which was organized by holy Mary institute of technology and science on 23/5/2020.

A.Lakshmi kavya (172U1A0102) has attended webinar on “concrete building restoration and remodeling” which was organized by saveetha engineering college, on 27/5/2020.

S.Durga Teja (182U1A0157) has attended webinar on “Application of Bar Bending Schedule in Construction Industry” which was organized by Saveetha Engineering College on 28/5/2020.

M. Venkateswarlu (192U5A0119) has attended webinar on “Application of Bar Bending Schedule in Construction Industry” which was organized by Saveetha Engineering College on 28/5/2020.

A.Lakshmi kavya (172U1A0102) has attended webinar on “design flexible pavements using IRC” which was organized by Mohamed Sathak A.J College Of Engineering, on 14-6-2020.

Sports and Games:

D. Jyothi Swaroop reddy (172U1A0157) and V. Siva Sankar (172U1A0186) has participated in a national level technical, cultural & sports fest “PRAGNA-2K20” and placed winner position for volley ball competition on 06-03-2020& 07-03-2020 at Indira Institute of Technology & Sciences-Chaitanya college of Pharmacy, Darimadugu(V), Prakasam District.

Semester Topper:

II-I		
Palam Pavan	182U1A0149	8.64 SGPA
S. Durga Teja	182U1A0157	8.77 SGPA
III-I		
Kanisiri Anusha	172U1A0122	8.91 SGPA
B. Chenchu Krishna	172U1A0152	8.64 SGPA
IV-I		
G. Rama Narayana	162U1A0126	9.00 SGPA
Sk. Rashida Begum	162U1A0174	8.75 SGPA

DEPARTMENT OF MECHANICAL ENGINEERING

Work shop /FDP Attended:

Dr.T.Suneel Kumar Attended a FDP on Recent Advancements in Mechanical Engineering in BIET Engg College, Hyderabad from 22/06/2020 to 26/06/2020

Dr.T.Suneel Kumar Attended a FDP on Characterization of Composite materials in LIMAT, Engg College Nunna from 25/05/2020 to 29/05/2020

Dr.T.Suneel Kumar Attended a FDP on Mathematica Software-Hands on Experience in Dept of Mathematics SEC,Nandyal from 28/05/2020 to 02/06/2020

Dr.Ch.Sreenivasa Rao Attended a FDP on Computational Fluid dynamics in BVM in association with IIIT-A Agarthala, from 18/06/2020 to 20/06/2020

Dr.Ch.Sreenivasa Rao Attended a FDP on Emerging Technologies in Mechanical Engineering in VIT, GUNTUR from 26/05/2020 to 30/05/2020

Dr.Ch.Sreenivasa Rao Attended a FDP on Innovation and research Trends in Mechanical Engineering in KHIT Engg College Guntur 18/05/2020 to 22/05/2020

Dr.Ch.Sreenivasa Rao Attended a FDP Disruptive Technologies in Mechanical Engineering in SISIT Engg College Hyderabad from 08/06/2020 to 13/06/2020.

Mr M. Mahendra Babu Attended a FDP Advanced NDT techniques & Applications in Industry in QIS CET Engg College Ongole from 25-05-2020 to 29-05-2020.

Mr M. Mahendra Babu Attended a FDP Emerging Technologies in Mechanical Engineering in VIT Engg College P.Kothakota from 26/05/2020 to 30/05/2020

Mr Ch. Mani Kiran Attended a FDP Recent Advancements in Mechanical Engineering in BIET Engg College Hyderabad from 22/06/2020 to 26/06/2020.

Mr Ch. Mani Kiran Attended a FDP Solid Edge in Mechanical Engineering in APSSDC AP, Vijayawada, from 01/06/2020 to 13/06/2020.

Mr.Yantrapati Murali Krishma Attended a FDP "Preserving Environment – Eco friendly Systems" in Vemu Institute of Technology in P.Kothakota, Chittoor Dist., Andhra Pradesh from 15-06-2020 to 19-06-2020

Mr.Yantrapati Murali Krishma Attended a FDP Recent Advancements in Mechanical Engineering in BIET Institute of Technology in Hyderabad from 22/06/2020 to 26/06/2020

Mr. N. Anjaneyulu Attended a FDP Innovation and research Trends in Mechanical Engineering in KHIT Institute of Technology in Guntur from 18/05/2020 to 22/05/2020

Mr. N. Anjaneyulu Attended a FDP Recent Advancements in Mechanical Engineering in BIET

Institute of Technology in Hyderabad from 22/06/2020 to 26/06/2020.

Mr. Mr.SK.Rahamath Basha Attended a FDP Recent advancement in Mechanical Engineering RAME 2020 in Bharat Institute of Engineering and Technology in Mangalpally/ Hyderabad from 22/06/2020 to 26/06/2020

Mr. Mr.SK.Rahamath Basha Attended a FDP Finite element analysis approach for Industrial applications using ANSYS in APSSDC, Vijayawada, AP, from 03-06-2020 to 05-06-2020.

Mr. Mr.SK.Rahamath Basha Attended a FDP Advances in Mechanical Engineering in RISE, Ongole, from 01-06-2020 to 03-06-2020

Mr. Mr.SK.Rahamath Basha Attended a FDP Gas Turbine Design and Development in Lakireddy Bali Reddy College of Engineering L.B.Reddy Nagar, Mylavaram, Andhra Pradesh from 14-06-2020 to 16-06-2020

Mr..SK.Rahamath Basha Attended a FDP Design and analysis of composite materials using AUTO DESK HELIUS Software in Hyderabad Institute of Technology & Management Rangareddy, Hyd from 26-06-2020 to 30-06-2020

Mr.. P.Sreenivasulu Attended a FDP Emerging Technologies in Robotics in ME Dept MEC (Autonomous) Engg College, Secunderabad from 26/05/2020 to 30/05/2020

Mr.. P.Sreenivasulu Attended a FDP Recent Advancements in Mechanical Engineering ME Dept BIET Engg College, Hyderabad from 22/06/2020 to 26/06/2020

Mr.. P.Sreenivasulu Attended a FDP "Emerging Research Areas In Mechanical Engineering" in CMR Technical Campus, Hyderabad, Telangana from 29-06-2020 to 03-07-2020

Mr. Mr. V. Ramu Attended a FDP "Auto Desk Helius Composite Software" in HITAM College of Engineering, Hyderabad, Telangana from 26/06/2020 to 30/06/2020

Mr. Mr. V. Ramu Attended a FDP "Emerging and Transformative Technologies-Post pandemic Era" in Sharnbasava University, Kalaburagi from 29/06/2020 to 01/07/2020

Mr. Mr.C.Subramanyam Attended a FDP “Evolution of Teaching Learning Process-Post Covid-19” in BIHER, Chennai from 11/05/2020 to 15/05/2020

Mr. Mr.C.Subramanyam Attended a FDP “Emerging Technologies in Mechanical Engineering” in VIT, P.Kothakota from 26/05/2020 to 30/05/2020.

Mr. Mr.C.Subramanyam Attended a FDP on “MultiPhysics Focused CFD using MSC Software-APSSDC” in APSSDC, Govt of AP. from 24-06-2020 to 26-06-2020.

Mr. Mr.C.Subramanyam Attended a FDP on “Design and analysis of composite materials using AUTO DESK HELIUS Software” in Hyderabad Institute of Technology & Management, Rangareddy, Hyd. from 26-06-2020 to 30-06-2020

Mr. Mr.C.Subramanyam Attended a FDP on “Emerging and Transformative Technologies-Post Pandemic 53Era” in APPA Institute of Engineering & Technology, Karnataka. from 29-06-2020 to 01-07-2020

Mr. I. Venkatesh Attended a FDP on “Research Skill Development” in Dept of Physics GITAM, Hyderabad. from 23/06/2020 to 27/06/2020

Mr. I. Venkatesh Attended a FDP on “Emerging Technologies in Mechanical Engineering” in ME Dept VIT, P.Kothakota from 26/05/2020 to 30/05/2020

Mr. I. Venkatesh Attended a FDP on “Recent Advancements in Mechanical Engineering” in ME Dept BIET, Hyderabad from 22/06/2020 to 26/06/2020

Mr N.Anand Attended a FDP on “Emerging Research Areas In Mechanical Engineering” in CMR Technical Campus, Hyderabad, Telangana 29-06-2020 to 03-07-2020.

Webinar Report on Engineering Drawing Practices for Technocrats:

Mechanical Engineering Department has organised a webinar on Engineering Drawing Practices for Technocrats on 16/05/2020 with the support of Dr. K.L. Narayana, Engineering Drawing Author and Retired S.V. University Professor. The speaker has discussed the advantages of converting to CAD Drawing over the Conventional Drawing Practices

he also explained both conventional and CAD DRAWING must go hand in hand to use the Engineering Drawing in an effective way

Total of 835, Faculty from across the Nation have participated in the webinar



A Webinar Report on E- Vehicles for Sustainable Transportation:

Mechanical Engineering Department has organised a webinar on E- Vehicles for sustainable transportation on 14/05/2020. Dr. R. Thundil Karuppa Raj, Professor, Head Automotive Engineering, VIT University. The developments happening in E- Vehicle over the conventional vehicles are discussed in detail during the webinar.

Total of 750, Faculty from across the Country have participated in the webinar.



A Webinar Report on Preparing Ourselves to Meet Post Covid Academic Challenges:

Mechanical Engineering Department has organised a webinar on Preparing Ourselves to Meet Post Covid Academic Challenges on 06/06/2020. Dr.

Anand A Samuel, Vice Chancellor of VIT University, Vellore., is invited as speaker and addressed the faculty, academic heads and principals of various academic institutions regarding the academic challenges that may arise due to covid pandemic and how to resolve during the interaction the speaker has stressed and the

Events Organized:

Personality Development Programme:

A session related to personality development was conducted at GIST for I B. Tech students on the importance of life skills on 30-01-2020. The program was organized in the Science & Humanities department of GIST. The Chief Guest, Dr. V. Vasath Kumar, Master Yoga ashram - Yogalaya, gave speech on factors that help in shaping one's personality.



A motivation session:

A motivation session was organized for I. B.Tech students on 24-02-2020, in the Dept of Science and Humanities. Mr. Vasu, MBA from IIM, Rtd. Vice President, BMR Group of Industries, was the Resource Person. The resource person intrigued among the audience with his versatility in presentation and captivated their interest and imagination. He inspired the students with his speech towards goals, focus, determination, commitment, hard work.



National Science Day:

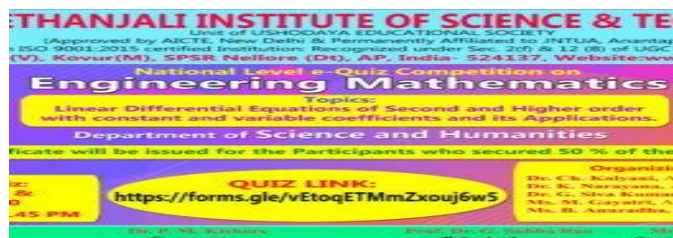
National Science Day" was celebrated on 28-02-2020 under the Dept of Science and Humanities. Mr. P. Ravundra Reddy, Rtd. Principal, PRR&VS Government Degree College, Vidavaluru, Nellore, Dist., graced the occasion as the chief guest. The significance of celebrating the Science Day in remembrance of Sir Chandrashekhara Venkata Raman for receiving the noble prize for discovery of Raman Effect. Models and Demonstrations by Students on various aspects attracted the visitors with impressive creativity and quality. HOD's,

Faculty and first year engineering students participated in the event.



Quiz on Engineering Mathematics:

Department of Science and Humanities, have conducted the National Level e-Quiz on "Engineering Mathematics (Topic: Differential Equations) on 11-06-2020 & 12-06-2020. In total 761 members attempted the quiz, out of which 261 students got qualified and received the certificates.



Semester Toppers:

ECE		
O. Uma Maheswai	192U1A04A5	9.72 SGPA
Basim Vamsi	192U1A0406	9.06 SGPA
CSE		
B. Sandya	192U1A0517	9.78 SGPA
M. Thanuja	192U1A0566	9.78 SGPA
EEE		
Chitluri Leela Deepak	192U1A0206	9.22 SGPA
Kakumanu Nishitha	192U1A0215	9.22 SGPA
CE		
Kandikattu Bharathi	192U1A0112	8.28 SGPA
Pasupulti Koushik	192U1A0120	7.75 SGPA
ME		
Sk. Shoukath	192U1A10324	8.89 SGPA
Sk. Mahamad Yaseen	192U1A10322	8.11 SGPA

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

Faculty Publications:

Dr.Y.Pavan Kumar Reddy has published paper on Indian Share Market Analysis and prediction using Deep-learning Algorithms in Alochana Chakra Journal as Main Author, 2236-6124, Vol 8/2019, UGC/63072

Dr.Y.Pavan Kumar Reddy has published paper on Detection of Fake Online Reviews Using Laplacian Feature Extraction Algorithm in Alochana Chakra Journal as Main Author, 2236-6124, Vol 8/2019, UGC/63072

Dr.Y.Pavan Kumar Reddy has published paper on Data Integrity Auditing without Private Key Storage for Secure Cloud Storage in MukT Shabd Journal as Main Author, 2236-6124, Vol 8/2019, UGC/63072

Dr.P.Nagendra Kumar has published paper on Informal Community Rumors Dissemination Predication Dependent on Equivalent Game Model Social Networks in Alochana Chakra Journal as other Author, 2249-0701, Vol 8/2019, UGC/45800

Dr.P.Nagendra Kumar has published paper on Performance Analysis of Dimensionality Reduction Techniques in the context of Clustering in Asian Journal of Computer Science and Technology as other Author, 2249-0701, Vol 8/2019, UGC/45800

V.Gayatri has Published paper on Taxi Stands Optimization in Urban Areas in Alochana Chakra Journal as Main Author, 2236-6124, Vol 8/2019, UGC/63072

V.Gayatri has Published paper on Anticipating the Impact of Android Malicious Samples through Machine Learning in MukT Shabd Journal as Main Author, 2236-6124, Vol 8/2019, UGC/63072

V.Bharathi has Published paper on A Lightweight Auditing Service for Shared Data with Secure User Revocation in Cloud Storage in Alochana Chakra Journal as Main Author, 2279-543X, Vol 8/2019, UGC/64650

V.Bharathi has Published paper on Analysis of Health Records and Disease Identification Using Big Data Techniques in MukT Shabd Journal as Main Author, 1548-7741, Vol 9/2019, UGC/63072

N.Siva Nagamani has Published paper on Enabling Secure Data From Anomaly Accounts Using Multi

Keys in MukT Shabd Journal as Main Author, 2279-543X, Vol 8/2019, UGC/64650

N.Siva Nagamani has Published paper on Classification of Genetic Mutations Using Various Machine Learning Algorithms in Alochana Chakra Journal as Main Author, 2236-6124, Vol 8/2019, UGC/63072

Sk.Asiff has Published paper on Notable Event Analysis In Social Media Data in Alochana Chakra Journal as Main Author, 2236-6124, Vol 8/2019, UGC/63072

Sk.Asiff has Published paper on An Efficient and Privacy Preserving Cloud Storage Scheme in Fog Computing in MukT Shabd Journal as Main Author, 1548-7741, Vol 9/2019, UGC/63072

Sk.Asiff has Published paper on An Efficient and Privacy Preserving Cloud Storage Scheme in Fog Computing in MukT Shabd Journal as Main Author, 1548-7741, Vol 9/2019, UGC/63072

P.Radhika has Published paper on An Approach for Analyzing the State Wide Voting Information in Elections through Opinion Mining in Alochana Chakra Journal as Main Author, 2236-6124, Vol 8/2019, UGC/63072

P.Radhika has Published paper on Analysis of Emotion Classification for Short Text on Twitter Challenges in MukT Shabd Journal as Main Author, 2236-6124, Vol 8/2019, UGC/63072

Y.V.Ramesh has Published paper on Accelerated Decryption of Personal Health Record System Using Hidden Cipher-text Policy Attribute - Based Encryption in Alochana Chakra Journal as Main Author, 2236-6124, Vol 8/2019, UGC/63072

T.Prasanth has Published paper on A Protecting User Privacy from External Applications Using Semi-Supervised Based PDS Systems in Alochana Chakra Journal as Main Author, 2236-6124, Vol 8/2019, UGC/63072

R.Sivaiah has Published paper on A Precise Methodology Toward Delineation and Categorization of Cybercrime Occurrences in MukT Shabd Journal as Main Author, 2236-6124, Vol 8/2019, UGC/63072

K.Sukeerthi has Published paper on Scalable Data Fragmentation for Optimal Performance and Security Scheme Using WSN in Alochana Chakra

Journal as Main Author, 2236-6124, Vol 8/2019, UGC/63072

K.Sukeerthi has Published paper on An Information Sharing Protocol to Minimize Security and Protection Threats of Distributed Storage in Big Data in Mukta Shabd Journal as Main Author, 2236-6124, Vol 8/2019, UGC/63072

K.Sreelakshmi has Published paper on A Novel Auditing Method to Protect Cloud Storage Data from Attackers in Alochana Chakra Journal as Main Author, 2236-6124, Vol 8/2019, UGC/63072

P.Chandrakala has Published paper on A Novel Approach to Protect User Privacy from Unknown people in Mukta Shabd Journal as Main Author, 2236-6124, Vol 8/2019, UGC/63072

Dr V.Sireesha has published paper on Contextual Based Recommendations for Image Based Social Networks in Alochana Chakra Journal as Main Author, 2277-3878, Vol 8/2019, UGC/63072

Workshops Attended:

Dr. Y. Pavan Kumar attended 'One Day Workshop on Arduino organized by ICT at IIT Bombay, MHRD, Govt. of India during 08-02-2020

Dr. Y. Pavan Kumar attended one One day workshop on C and CPP organized by Department of CSE, GIST, Nellore in association with Vosken corporate Training during 29-02-2020

Dr. M. Mathan Kumar attended one 'One Day Workshop on Arduino organized by ICT at IIT Bombay, MHRD, Govt. of India during 08-02-2020

Dr. M. Mathan Kumar attended One day workshop on C and CPP organized by Department of CSE, GIST, Nellore in association with Vosken corporate Training, Mumbai during 29-02-2020

V. Gayatri attended One day workshop on Arduino organized by IIT BOMBAY during 08-02-2020

V. Gayatri attended One day workshop on C and CPP organized by IIT BOMBAY during 29-02-2020

V. Bharathi attended One day workshop on C and CPP organized by IIT BOMBAY during 29-02-2020

N. Siva Nagamani attended One day workshop on Arduino organized by IIT BOMBAY during 08th Feb 2020

N. Siva Nagamani attended One day workshop on C and CPP organized by IIT BOMBAY during 29th Feb 2020

SK.Asiff attended One day workshop on Arduino organized by IIT BOMBAY during 08th Feb 2020

SK.Asiff attended One day workshop on C and CPP organized by IIT BOMBAY during 29th Feb 2020

P.Radhika attended One day workshop on Arduino organized by IIT BOMBAY during 08th Feb 2020

P.Radhika attended One day workshop on C and CPP organized by IIT BOMBAY during 29th Feb 2020

K. Sukeerthi attended One day workshop on Arduino organized by IIT BOMBAY during 08th Feb 2020

K. Sukeerthi attended One day workshop on C and CPP organized by IIT BOMBAY during 29th Feb 2020

Y. V. Ramesh attended One day workshop on Arduino organized by IIT BOMBAY during 08th Feb 2020

Y. V. Ramesh attended One day workshop on C and CPP organized by IIT BOMBAY during 29th Feb 2020

K. Sree Lakshmi attended One day workshop on Arduino organized by IIT BOMBAY during 08th Feb 2020

K. Sree Lakshmi attended One day workshop on C and CPP organized by IIT BOMBAY during 29th Feb 2020

R.Sivaiah attended One day workshop on Arduino organized by IIT BOMBAY during 08th Feb 2020

R.Sivaiah attended One day workshop on C and CPP organized by IIT BOMBAY during 29th Feb 2020

P.Chandrakala attended One day workshop on Arduino organized by IIT BOMBAY during 08th Feb 2020

P.Chandrakala attended One day workshop on C and CPP organized by IIT BOMBAY during 29th Feb 2020

Sd. Hyder attended One day workshop on Aurdino organized by IIT BOMBAY during 08th Feb 2020

Sd. Hyder attended One day workshop on C and CPP organized by IIT BOMBAY during 29th Feb 2020

Dr. V. Sireesha attended Basic optimization Technology organized by Rest society for Research international during 04-05-2020 to 06-05- 2020

Dr. V. Sireesha attended Multicriteria decision making organized by Rest society for Research international during 23-4-2020 to 25-04-2020

Dr. V. Sireesha attended National level bootcamp of career building using python organized by Codegnan IT solutions during 01-06-2020 to 07-06-2020

Dr. V. Sireesha attended 5 day Python Work Shop organized by Voksen Corporate Training, Mumbai during 22-05-2020

V. Gayatri attended A 5 days workshop on Python organized by IIT BOMBAY during 18-05-2020 22-05-2020

V. Gayatri attended One day Online NationalLevel “Workshop on Image classification using MATLAB” organized by Jain Deemed University during 24-05-2020

V. Gayatri attended One day Online NationalLevel “Workshop on Deep Learning” organized by Jain Deemed University during 06-06-2020

V. Gayatri attended One day Online NationalLevel “Workshop on Image Classification using MATLAB” organized by Jain Deemed University during 24-05-2020

V. Gayatri attended One day Online NationalLevel Workshop on “JAVA for Every One” organized by Jain Deemed University during 25-05-2020

V. Gayatri attended one One day Online NationalLevel Workshop on “Python for passionate programmers” organized by Jain Deemed University during 10-05-2020

V. Bharathi attended One day Online NationalLevel “Workshop on Image Classification using MATLAB” organized by Jain Deemed University during 24-05-2020

V. Bharathi attended One day Online NationalLevel

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20. P.Radhika attended A 5 days workshop on Python organized by IIT BOMBAY during 18th may22nd may 2020

K. Sukeerthi attended A 5 days workshop on Python organized by IIT BOMBAY during 18th may22nd may 2020

Y. V. Ramesh attended A 5 days workshop on Python organized by IIT BOMBAY during 18th may22nd may 2020

K. Sree Lakshmi attended A 5 days workshop on Python organized by IIT BOMBAY during 18th may22nd may 2020

R.Sivaiah attended A 5 days workshop on Python organized by IIT BOMBAY during 18th may22nd may 2020

Faculty Achievements:

Ms.P.Radhika Participated And Passed Online Quiz With A Score Of 80% In A 5-Day National Level Faculty Development Programme On Artificial Intelligence Organized By Department Of Computer Science And Engineering, CMR Engineering College During 22nd – 26th May, 2020

Ms.P.Radhika Certified for Completing 10 hours of Scala and Spark for BigData and Machine Learning on June 23rd 2020 by UDEMY.

Ms.P.Radhika Certified for completing Online Quiz on JAVA organized by Department of CSE, Scient Institute of Technology, Telangana on 14th May, 2020.

Ms.P.Radhika Certified on achieving 85% score in the Online Quiz on HTML organized by Department of CSE, AVC College of Engineering on 12th May 2020.

Ms.P.Radhika Certified on achieving 78% score in the Online Quiz on Python Webinar organized by Department of CSE,SCSE, JAIN Deemed to be University, Bangalore, held on 10th May 2020.

Ms.P.Radhika Certified for demonstrating competence in the completion of Fundamentals of Deep Learning for Computer Vision by NVIDIA DEEP LEARNING INSTITUTE on 31st March 2020.

Ms.P.Radhika Successfully Completed and certified by SoloLearn for Python 3 Tutorial Course on 29th March, 2020.

Events Organized:

One day Arduino Workshop:

An ICT mode Training Programme on “One day Arduino workshop” was organized at Geethanjali Institute of Science and Technology on 8th February 9:30AM to 6:00 PM. This workshop is being organised by the Teaching Learning Centre (ICT) at IIT Bombay, a scheme of ‘Pandit Madan Mohan Malaviya National Mission on Teachers and Teaching’ (PMMMNTT), an initiative of the Ministry of Human Resource Development, Government of India. Around 15 staff members have participated in this FDP. Inaugural talk by Prof. Kannan Moudgalya and Prof. G. V. V. Sharma, IIT Hyderabad



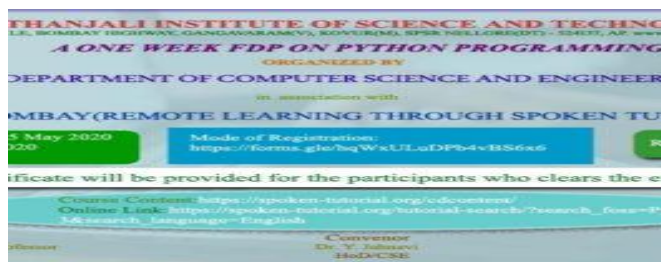
Workshop on C/ C++:

C/ C++ workshop organized by IITBombay on 15 Feb 2020 in Geethanjali Institute of Science and Technology for the faculty of department of Computer Science and Engineering. This workshop is an initiative of fossee both funded by National Mission on Education through ICT, MHRD, GOI. The workshop was addressed by Prof. Bhaskaran Raman, Prof. KameswariChebrolu, Prof. VarshaApte from IIT Bombay. The workshop is coordinated by Teaching Learning Centre (ICT) and PanditMadan Mohan MalaviyaNational Mission on Teachers and Teaching. Around 17 faculty attended the workshop.



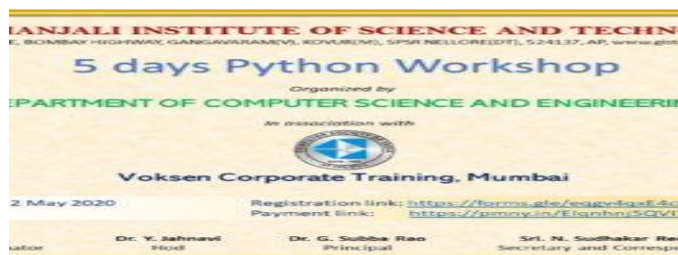
One Week Faculty Development Program on Python Programming:

“A One Week Faculty Development on Python Programming was organized by department of Computer Science and Engineering in association with Spoken Tutorials, IIT Bombay. As per the given schedule faculty improvement program was organized from 11/05/2020 to 16/05/2020 through spoken tutorials. A total 145 faculty members are registered and trained in the Python Programming through spoken tutorials content. Faculty members from various Colleges actively participated in the Faculty Development Program and practiced python programming through spoken tutorial video content.



5 Days Python Workshop:

An online Training Programme on “5 Days Python Workshop” was organized by Geethanjali Institute of Science and Technology by department of Computer Science and Technology in association with CSI and Voksen corporate training, Mumbai from 18th May 2020 to 22nd May 2020 . Around 250 participants registered for the workshop. Inaugural talk by Prof.Dr.G.Subba Rao, Principal and Dr.Avinash Sharma, former Principal and Professor at Maharishi Markandeshwar Engineering College, Harayana. Python programming language is best used for application development, web application or web development, game development, system administration, scientific computing, etc.



Webinar on Introduction to Informatica Power Centre:

A Webinar on “Introduction to Informatica PowerCentre” was organized by Department of Computer Science and Engineering in association with CSI, Geethanjali Institute of Science and Technology on 5th June , 2020. Around 600 participants from various states of India registered and participated in the webinar. Inaugural talk was given by Dr. Y. Jahnavi, HOD/CSE. The Resource person Mr. Ravi Teja P, Senior Data Engineer with Informatica, Informatica Business Solutions Private Limited, Bangalore.



Student's Achievements:

Mr D.Chandrasekhar(182U1A0518) & Mr D. Abishake Reddy (182U1A0520) of CSE bagged 1st Prize in **Clash Of Nerds** Of Competition held at Geethanjalli Institute Of Technology on 09-03-2020 Organized by Department of Computer Science & Engineering.

Ms A.Sri Bhargavi (172U1A0501) & Ms A.Sri Jahnavi (192U1A0508) of CSE Bagged 2nd Prize in **Clash Of Nerds** Of Competition held at Geethanjalli Institute Of Technology on 09-03-2020 Organized by Department of Computer Science & Engineering.

Ms Thota Dhanusha (182U1A05A6) & Ms Tirupathi Nikhila Sree (182U1A05A7) of CSE Participated in **Clash Of Nerds** Of Competition held at Geethanjalli Institute Of Technology on 09-03-2020 Organized by Department of Computer Science & Engineering.

Ms Puchalapalli Havanya (182U1A0578) & Ms Chinthalapudi Sai Preethi (182U1A0517) of CSE Participated in **Clash Of Nerds** Of Competition held at Geethanjalli Institute Of Technology on 09-03-2020 Organized by Department of Computer Science & Engineering.

Mr Mavillapalli Sarathchandra (182U1A0550) & Ms Juturu Chinnareddy Riya Reddy (182U1A0534) of CSE Participated in **Clash Of Nerds** Of Competition held at Geethanjalli Institute Of Technology on 09-03-2020 Organized by Department of Computer Science & Engineering.

Ms Syed Sumayya Muskan (172U1A0555) & Ms Damodara Saketh (172U1A0512) of CSE Participated in **Clash Of Nerds** Of Competition held at Geethanjalli Institute Of Technology on 09-03-2020 Organized by Department of Computer Science & Engineering.

Ms Kanduluru Geethanjali (172U1A0521) & Ms Bommisetty Ysaswini Sai Akhila (172U1A0505) of CSE Participated in **Clash Of Nerds** of Competition held at Geethanjalli Institute of Technology on 09-03-2020 Organized by Department of Computer Science & Engineering.

Ms Chalasani Vyshnavi (172U1A0565) & Ms Keelukuppa Jyothsna (172U1A0584) of CSE Participated in **Clash Of Nerds** Of Competition held at Geethanjalli Institute Of Technology on 09-03-2020 Organized by Department of Computer Science & Engineering.

Ms Killi Sarvani (172U1A0585) & Ms Kolla Sri Varsha (172U1A0586) of CSE Bagged 2nd Prize in **Clash Of Nerds** Of Competition held at Geethanjalli Institute Of Technology on 09-03-2020.

Student's Internships:

CSE department students have done internship in APSSDC one month internship programme on Android Application Development during 26-05-2020 to 21-07-2020

III-I		
S.Kundana Preethi	172U1A0552	8.64 SGPA
K.Sarvani	172U1A0585	8.23 SGPA

Semester Toppers:

II-I		
A.Venkata Aswini	182U1A0501	8.91 SGPA
Sk.Arifa	182U1A0592	8.50 SGPA

IV-I		
I.Siva Sailaja	162U1A0542	8.09 SGPA
E.Sudeepthi	162U1A0520	8.09 SGPA
D.Vidya	162U1A0515	8.09 SGPA

NSS UNIT

Impact Programme in Nellore

NSS Unit in association with Lions Club of Nellore- Pinakini organized the orientation Programme named as Impact Programme on 27 Jan 2020. The speakers made awareness among the students aware on the professional learning that supports them to bring about ongoing and long-lasting improvement in job and learning the courses. This programme is co-designed and implements by the Learning team at Nellore with the active involvement of groups and individuals in all parts of the education system, including education policy leaders, school leaders, impact coaches, inspired and passionate teachers, visible learners and their families and local communities.

Donation to Mastanamma

Geethanjali Institute of Science And Technology had donated Rs. 20000/- to a child on 26 Jan 2020. The child name Aaradhya who was born to Hemalatha living in Rallamitta village in Kovur mandal. The child was born with eye and backbone disease ,gradually her both legs were paralyzed. For her treatment, her parents sold their house and they got debt, but with economical problems they could not give her proper treatment.

Sankranthi Sambaralu

The Sankranthi Sambaralu was celebrated on 10-01-2020 in Geethanjali institute of science and technology, Gangavaram, Nellore (District). The day has been observed as festival look, village traditional look and representation of culture & heritage south Costal of Andhra Pradesh, India. The

Co-ordinator Mr. Y, Murali Krishna & his team of Sankranthi Sambaralu-2020 of GIST College organized different competitions like: Rangoli, Pongali Preparation, Kite Flying and Kabaddi on that day in between from 9.30 AM -2.30 PM in the college campus. In this context, students of GIST happily participated in Sankranthi Sambaralu-2020. Particularly, The Rangoli&Pongali Preparation was very good with festival look and thematic representation of Pongal..

National Youth Day

The National Service Scheme (NSS), of GIST celebrated the National Youth Day on 12 January 2020 to commemorate the Birthday of Swami Vivekananda. Secretary and Correspondent Mr.N.Sudhakar Reddy was the chief guest on the occasion. He spoke on a number of salient points regarding life of Swami Vivekananda and his contribution towards educational field. He elaborated principles and practices of Shri Swamiji which the younger generation can follow.

National Voter's Day

On 25th January, 2020 NSS Unit of GIST organized the National Voter's Day celebrations. It is a day which tells about the unique power the constitution provides to the society who are above 18 years of age. One Person, One Vote is a fundamental right and one must completely use it because it is our vote which is going to make a lot of difference. Keeping in mind its importance, the National Voters' Day Celebrations began at 11:00 AM with the voters' pledge. All the students, teaching and non- teaching staff gathered

in the ground for National Voters' day oath ceremony wherein every one took the pledge to cast their vote in a fair and peaceful manner.

Republic Day celebrations

On behalf of Geethanjali institute of science & technology Republic Day of our Nation was celebrated On 26 Jan 2020 in a colorful and grand manner. Sri.N.Sudhakar Reddy, Correspondent, hoisted the National Flag and accepted the salute and guard of honour by the massive march past of GIST students. The Correspondent, in his Republic Day speech, gave three most important messages. "All should understand their roles and responsibilities and act according to their responsibilities. He pointed out that the students should feel proud to be 'Indians' and being a citizen of a largest Democratic country, all should participate in voting which is fundamental rights of every citizen. Being educated society, we should maintain discipline at all the place and all the time.

Life book Launching programme

Life book Launching programme was celebrated by the NSS unit of Geethanjali institute of science and technology on 31 Jan 2020. Principal, Prof. G. Subbarao was the Chief Guest. The programme was introduced by NSS Officer, Mr. Y. Murali Krishna. Principal, Prof. G. Subbarao in his address impressed upon the students to share the social responsibilities for sharpening their lives and increasing self confidence in addition to the academics.

Awareness program on mental ability

Awareness program on mental ability was conducted by the NSS unit on 28 Feb 2020. Principal, Prof. G. Subbarao was the Chief Guest. The programme was introduced by NSS Officer, Mr. Y. Murali Krishna. Principal, Prof. G. Subbarao in his address impressed upon the students to share the social responsibilities for sharpening their lives and increasing self confidence in addition to the academics.

Distribution of bags to school students

Distribution of bags to school students was conducted by the NSS unit of GIST 2 Mar 2020. Principal, Prof. G. Subbarao was the Chief Guest. The programme was introduced by NSS Programme Officer, Mr. Y. Murali Krishna. Principal, Prof. G. Subbarao in his address impressed upon the students to share the social

responsibilities for sharpening their lives and increasing self confidence in addition to the academics.

Stress and wellness management

Awareness program on mental ability was conducted by the NSS unit on 7 Mar 2020. Principal, Prof. G. Subbarao was the Chief Guest. The programme was introduced by NSS Officer, Mr. Y. Murali Krishna. Principal, Prof. G. Subbarao in his address impressed upon the students how to overcome stress disabilities' for sharpening their lives and increasing self confidence

Donation to Shade Foundation

Geethanjali Institute of Science And Technology had donated Rs. 20000/- to a child on 09th March 2020. In this context Geethanjali Engineering College has given her Rs.20,000/- donation and showed humanity towards the child. College N.S.S unit has contributed this help. College Secretary Sri. N. Sudhakar Reddy, principal Sri. Dr. G. SubbaRao, Director Sri. T. N. V. L. N Kumar, N.S.S programme officer Sri. Y. Murali Krishna, all the HOD's, faculty and students helped for good cause

Dr. B. R. Ambedkar Jayanthi

Geethanjali institute of science and technology has celebrated the birthday of Dr B R Ambedkar Jayanthi, to commemorate the birth anniversary on 14th April 2019 with great zeal, enthusiasm and patriotism. Prof .G. Subba rao, principal addressed the gathering.

International Yoga Day

The international yoga day celebrated under the auspices of N.S.S of GIST on 21 Jun 2020 as per the directives received from MHRD of government of India to promote yoga among the students and faculty by bringing awareness about the benefits of yoga such as building emotional harmony, peace of mind and healthy body. Speaking on the occasion, the chief guest Shri M. Ravindra, said that 'yogashastra' propounded by Patanjali is an integral part of Indian spiritual, cultural traditions and forms part of timelers Indian heritage. Yoga plays a very crucial role in bringing the emotions under control, building harmony and paves the way for peace of mind, while exercising a curative effect on many chronic diseases and has assumed global prominence.



National Youth Day



Sankranti Sambaralu



National Voters' Day



Republic Day



Impact Programme in Nellore



Tribute to Indian Soldiers



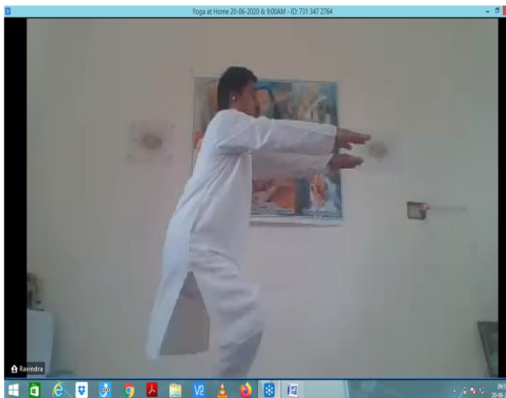
Impact Programme in Nellore



Distribution of groceries to poor teachers in COVID-19



Distribution of masks covid-19



International Yoga Day



Tree plantation



Tribute to soldiers Gulwan

TRAINING AND PLACEMENTS

GIST carving careers is very happy to inform that the following MNCs have visited the campus to conduct campus selection drives. The following students have emerged winners in the campus drives organized by different corporate houses as mentioned below.

S.No	Name of the Company	Drive Date	Salary Package	No.of Offers
1.	COVELANSE	07-02-2020	3,00,000	1
2.	TECH MAHINDRA	09-02-2020	3,25,000	3
3.	GREENTEK	21-02-2020	2,34,000	5
4.	CV CROP	08-03-2020	2,30,000	6
5.	LEGTO	10-09-2020	3,25,000	3
6.	TOLL PLUS	20-10-2019	3,00,000	1

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