

# **GEETHANJALI INSTITUTE OF SCIENCE & TECHNOLOGY**

## ( AUTONOMOUS )

Gangavaram (V), Kovur (M), S.P.S.R. Nellore – 524137

Accredited with NAAC 'A' Grade & NBA (B. Tech - ECE, EEE & MECH)

Department of Computer Science and Engineering

# TECHIES CHRONICLE

**ACADEMIC YEAR: 2020-21** 

VOLUME 1 / ISSUE 1 ( JUL-DEC )

### **Editorial Message**

The Geethanjali Institute of Science and Technology is one of the leading engineering colleges, helping students to reshape their future to become a valuable asset for the nation. We are committed to academic excellence in the fields of Computer Science and Engineering, leading to develop students through academia and industry linkages. Computer Science is an exciting, fast-moving, and diverse field at developing new scientific methods and applications to automate complex tasks. It is the application of engineering to analyze, design and built software solutions to solve the societal problems. It offers lucrative career and an opportunity to build a better world.

### **Editorial Board**

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### **Geethanjali Institute Of Science And Technology**

(Approved by AICTE, New Delhi & Affiliated to JNTU, Anantapur)

# DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING NEWS LETTER

### TECHIES CHRONICLE

### **VISION**

To develop as a lead learning resource centre producing skilled professionals.

### **MISSION**

**DM1**: Provide dynamic and application oriented education through advanced teaching learning methodologies.

**DM2**: Create sufficient physical infrastructural facilities to enhance learning.

**DM3**: Strengthen the professional skills through effective Industry- Institute Interaction.

**DM4**: Organize personality development activities to inculcate life skills and ethical values.

### PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

Graduates of B. Tech in Computer Science and Engineering program shall be able to

**PEO1**: Develop expertise in logical reasoning, analysis and design to solve Computer Science and Engineering problems.

**PEO2:** Competent to work as an individual or team member contributing to research and solve real world problems.

**PEO3:** Involve in multi disciplinary teams by imparting interpersonal skills and ethical behaviour.

**PEO4**: Engage in life long learning for career enhancement and professional growth.

### **PROGRAM SPECIFIC OUTCOMES**

**PSO1:** Professional Knowledge: Analyse and apply the concepts of Algorithms, Web Technologies and Data Analytics to meet specified requirements.

**PSO2:** Software Skills: Design and implement solutions for computing problems using Java, PHP, Python and Big Data technologies.

### **DEPARTMENT EVENTS**

Name of the event: Seminar On "Emotional Intelligence"

### **Report on One-Day Power Seminar**

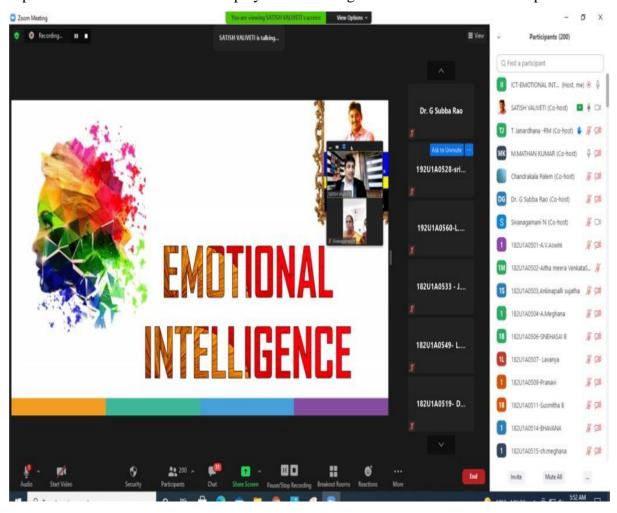
On

### "Emotional Intelligence"

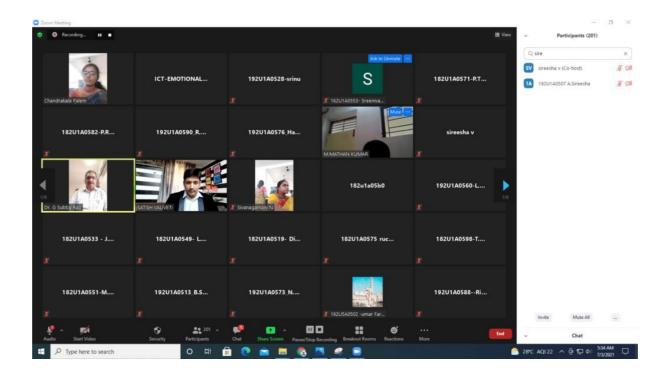
One day power Seminar on Emotional Intelligence was organized under joint auspices of Department of Computer Science and Engineering & ICT academy at Geethanjali Institute of Science and Technology on 03<sup>rd</sup> July 2021.

The resource person was Mr. Sathish Valiveti, Chief Executive Officer, Advanced Minds. All the students, HOD& Faculty of CSE Department attended the seminar.

The Seminar mainly focused on Self-awareness, Self-regulation, Motivation, Empathy, Social skills. The resource persons also interacted with students, called upon the students to transform their technical knowledge in to practical skills and to obtain specific domain experience which also plays a significant role in placements.



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### **FACULTY ACHIEVEMENTS:**

- ➤ Dr. Vedururu Sireesha Attended FDP on Online FDP on Machine Learning Using Python organized by APSSDC (Andhra Pradesh State Skill Development Corporation ) during 16-08-20 to 04-09-2021,5 -Days.
- ➤ Dr. Vedururu Sireesha Attended FDP on AICTE sponsored one week online ISTE Refresher Induction Program (online phase-1) on "Python for Image Processing and IoT in Geethanjali Institute of Science and Technology, Nellore during 16-08-20 to 04-09-2021,5 -Days.
- ➤ Ms. Veguru Gayatri Attended FDP on AICTE sponsored one week online ISTE Refresher Induction Program (online phase-1) on "Python for Image Processing and IoT in Geethanjali Institute of Science and Technology, Nellore during 16-08-20 to 04-09-2021,5 -Days.
- ➤ Ms. N Sivanagamani Attended FDP on One Week National Level FDP "IOT and it's Framework-Hands on" in Narayana Engineering College, Gudur during 24-07-2021 to 30-07-2021,5 -Days.
- ➤ Ms. N Sivanagamani Attended FDP on Online FDP on Machine Learning Using Python organized by APSSDC (Andhra Pradesh State Skill Development Corporation) during 16-08-20 to 04-09-2021,5 -Days.
- ➤ Mr. Shaik Asiff Attended FDP on One Week National Level FDP "IOT and it's Framework-Hands on" in Narayana Engineering College, Gudur during 24-07-2021 to 30-07-2021,5 -Days.
- ➤ Mr. Shaik Asiff Attended FDP on Strategies for Management Research in kongu Arts and Science College ,Nanjanapuram,Erode during 12-07-2021 to 14-07-2021,3 -Days.
- ➤ Mr. Shaik Asiff Attended FDP on Multi-Technologies in Rise Krishna Sai Prakasam of Institutions, Ongole during 28-06-2021 to 03-07-2021,6 -Days.
- ➤ Ms. Vudduru Bharathi Attended FDP on Recent Trends and Application of GIS & Remote Sensing using AI in Potti Sriramulu Chalavadi Mallikarjuna Rao College of Engineering & Technology during 13-09-2021 to 17-09-2021,5 -Days.
- ➤ Ms. Vudduru Bharathi Attended FDP on on Machine Learning Using Python organized by APSSDC (Andhra Pradesh State Skill Development Corporation) during 16-08-20 to 04-09-2021,5 -Days.
- ➤ Ms. Kanchi Sukeerthi Attended FDP on Celonis Process Mining Certificate organized by Edu Skills during 25-08-21 to 30-08-21,5 -Days.

- ➤ Mr. Yanamala Venkataramesh Attended FDP on Terraform-AWS organized by APSSDC (Andhra Pradesh State Skill Development Corporation) during 18-08-2021 to 06-09-2021,5 -Days.
- ➤ Ms. Kommi Sreelakshmi Attended FDP on AICTE sponsored one week online ISTE Refresher Induction Program (online phase-1) on "Python for Image Processing and IoT organized Department of ECE, Geethanjali Institute of Science and Technology, Gangavaram, Nellore during 23-08-2020 to 28-08-2020,5 -Days.
- ➤ Ms. Palem Chandrakala Attended FDP on Recent Trends and Application of GIS & Remote Sensing using AI organized by AICTE Training and Learning (ATAL) Academy during 13-09-2021 to 17-09-2021,5 -Days.
- ➤ Mr.K.Chiranjeevi Attended FDP on Terraform-AWS organized by APSSDC (Andhra Pradesh State Skill Development Corporation), Gangavaram, Nellore, during 18-08-2021 to 06-09-2021,5 -Days.
- ➤ Mr. Thurimerla Prasanth Attended Online FDP on Machine Learning Using Python organized by APSSDC (Andhra Pradesh State Skill Development Corporation), Gangavaram, Nellore, during 16-08-20 to 04-09-2021,5 -Days.
- ➤ Ms. N.Divya Sruthi Attended Online FDP on Machine Learning Using Python organized by APSSDC (Andhra Pradesh State Skill Development Corporation), Gangavaram, Nellore, during 16-08-20 to 04-09-2021,5 -Days.