

Organizing Committee :

Prof. M. Venkateswarlu, HOD- EEE
Dr.P. Srinivasulu, Professor, ECE, Vice Chairman - Discipline Committee
Prof. P. Ramadevi, Maths
Prof. K. Vijaya Babu, Physics, Asst. Dean - 1st Year
Prof. J. Deena, English
Dr. P. Raja Gopaludu, Chemistry
Prof. D. Ramesh Babu, Mech
Prof. P. Osman, ECE
Prof. K. Suresh Kumar, EEE, NSS P.O.
Mr. U. Guruva Rao, ECE, C.O.E.
Mr. K. Rajesh, ECE, DCE
Mr. P. Khadar Khan, ECE
Mr. N. Pushpa Kumar, Chemistry
Mr. P. Kesava Rao, English
Mr. P. Siva Sankar, Maths
Mr. K. Sriramulu, CIVIL
Mr. K. Venkateswara Rao, CIVIL
Mr. N. Rudra Sekhar Reddy, CIVIL
Mr. P. Anil, CIVIL, NCC ANO
Mrs. V. Sirisha, EEE
Mr. G. Akshaya Kumar, EEE
Miss. B. Mounika, EEE
Mr. G. Ganga Rao, Mech
Mr. Sd. Abdulla, Mech
Miss S. Cynthia Grace, Mech
Mrs. B.V. Rathamma, Mech
Miss. K. Elizabeth Rani, Mech
Mr. K. Maruthi Rao, ECE
Mr. P.A.S.S. Chari, ECE
Mrs. M. Haritha, ECE
Mr. B. Hyer Jayadev, ECE
Mrs. Ch. V. Prudhvila, CSE
Mr. K. Syam Sagar, CSE
Mr. Ch. Sasi Vinay, CSE
Miss. V. Swathi, CSE - Asst. Placement Officer - 1
Mr. G. Ramanaiah, CSE
Miss. M. Eswari, Asst. Placement Officer - 2
Miss. B. Lalitha, CSE
Miss. M. Vani, CSE
Miss. E. Swetha, CSE
Miss. I. Subhashini, CSE

Student Organizing Committee :

Miss. M. Pushpavathi, III - Civil
Mr. M. Kiran Kumar, III - Civil
Mr. B. Kadiri Narasimha Rao, III - EEE
Mr. S. Govindu - III - DEEE
Mr. H. Manjunath, IV - Mech
Mr. V. Surendra, II - DME
Mr. M. Bala Ramireddy, IV - ECE
Mr. Sk. Jaheed Ali, III - ECE
Mr. Ch. Venkateswara Reddy, IV - CSE
Mr. K. Yashwanth Kumar, III - CSE
Miss. P. Hemavathi, IV - AI&ML
Mr. P.Rohith, III - AIML

PARTICIPANTS

All Prospective Engineering Students may submit their registration form to the CONVENER on or before **March 05th 2026**

Registration Last Date : **March 05th 2026**
Conference Dates : **06th & 07th March 2026**
Registration Fee : ₹300/- for any.
Paper Presentation per Participant
* Spot Registrations Available.

ADDRESS FOR COMMUNICATION :

To, The Convener,
EMER'GE' - 2026,
SGIT, B.O - 523 320,
George Town, Darimadugu (Vi), Markapur.
Prakasam Dist. Andhra Pradesh.
Contact : 98859 26825, 91823 83446

Sri Gopikrishna Offset, Markapur. 9440242880

REGISTRATION FORM

(Xerox copy of this can be used)

1. NAME OF THE APPLICANT

.....
.....

2. Sex (M/F)..... Year & Sem.....

3 Department.....

4 Name and Address of the College

.....
.....

5 Event Name to Participate :

.....
.....

6 Phone/Mobile No.....

7 E-mail

8 Amount Rs.....

Signature of the applicant

EMER'GE' - 2026



Founder Parents



06th & 07th March 2026

ORGANIZED BY :



Dr. SAMUEL GEORGE INSTITUTE OF ENGINEERING & TECHNOLOGY (AUTONOMOUS)

(Approved by AICTE, Permanently Affiliated to JNTU Kakinada)
(Accredited by NAAC with "A" Grade,
Recognized under Section 2 (f) & 12 (B) of UGC,
An ISO 9001: 2015 Certified Institution)
SGIT B.O-523320, George Town, Darimadugu (Vi.), Markapur (M.),
Markapur Dist., A.P., India. Cell:96182 57287, 95055 18286.



ABOUT THE COLLEGE:

Dr Samuel George Institute of Engineering and Technology established in 1997, the first Engineering College in Prakasam District with permanent affiliation to JNTUK and accredited with NAAC 'A' grade and under active consideration for autonomous status. It is certified for quality management system of ISO 9001:2015 for all the courses. The College is located in Markapur in a 38 Acre sprawling Campus with Green landscape Audit, Environmental Audit & Carbon Footprint & Energy Audit. The Campus is completely powered by Solar Energy with a back up of 160KVA DG Set. The College is equipped with Amphitheatre, Indoor Stadium; Millennium Indoor Air conditioned Auditorium and fully equipped Library with 60000 books and a seating capacity for 400 students with Digital Library. The Incubation Centers, Skill Center of Excellences, Dussalt Systems & ITES labs provide ample scope for carrying out R & D. The Institution has MoUs with Top MNCs for providing internships, conducting training programs & Placements. State of the art facilities for men and women Hostels, Laboratories and equipments with well qualified and dedicated faculty makes it one of the best Technical Education Institutions in Prakasam District. The College NCC Unit (186 COY) and NSS Unit are creating opportunities for students to excel in National Service with the help of NCC C Certificate and NSS Volunteer certificate.

The College is motivated by its core values of Innovation, Integrity, Excellence, Collaboration & Diversity with a motto of **Discipline, Hardwork and Value of Time.**

The Institute is offering courses leading to UG & PG in

- * Computer Science & Engineering-180
- * **Electronics & Communication Engg-90**
- * Electrical & Electronics Engg -30
- * **Mechanical Engineering -30**
- * Civil Engineering -30
- * **Artificial Intelligence & Machine Learning - 60**
- * CSE - Data Science - 60
- * **CSE - Artificial Intelligence - 60***
- * **CSE - AI & ML - 60***
- * M.Tech DECS -36
- * **M.Tech CSE -36**
- * M.Tech (Power Electronics) - 12
- * M.Tech (Thermal Engineering) - 12
- * M.Tech (CSE - AI & ML) - 24*

DIPLOMA COURSES

- * DECE - 60
- * DCE - 60
- * DME - 60
- * DEEE - 60
- * DCME - 120
- * DAIM - 60*

SGITI

TRADES OFFERED :

- * ELECTRICIAN
- * FITTER
- * DRAUGHTSMAN CIVIL
- * PLUMBER

OBJECTIVES OF THE TECHNO CULTURAL FEST :

Today's Technical Education System is facing a huge shortage of skilled technocrats. There is a need for the enhancement of core competency skills. As there is a gap between the demand and supply of skilled technocrats. SGIT has been organizing many symposiums, workshops, hands upon trainings etc., to train the students and meet the present global needs. As a part of it, this Techno Cultural Fest envisages an interactive platform for students to share & exchange their innovative ideas and knowledge. With this view SGIT is organizing a **20th National level Techno Cultural Fest EMER 'GE' - 2026 On 06th & 07th March 2026. The Theme : "AI- shaping tomorrow's engineers and building nextgen. Techno sphere "**

The Techno Cultural Fest envisages following areas and fields :

Civil Engineering :

- * Innovative materials in Construction.
- * Intelligent transportation systems.
- * Environmental impact assessment & management.
- * Green concrete / Fiber concrete.
- * Earth quake resistance structures.
- * Water Resource Management.
- * Nano materials in construction fields.
- * GIS & GPS role in civil engineering.
- * Advanced Technologies in Surveying.
- * ETABS

Contact : Dr. Ch. Raja Babu Cell : 9440181910

Email : emerge2026.civil@gmail.com

Electrical & Electronics Engg :

- * IOT Applications of Electrical Engineering.
- * Electrical Vehicles.
- * Energy Consumption / Management.
- * Modeling & Simulation.
- * Industrial Drive & Automation Using PLC.
- * Advance Methods in Power Systems.
- * Recent Trends in Power Electronics & Drives.
- * Improvement of Power Quality.
- * Artificial Intelligence in Power Stations.
- * Applications of Fuzzy - Neural Networks.

Contact : Prof. K. Suresh Kumar, Cell : 9966010015

Email : emerge2026.eee@gmail.com

Mechanical Engineering :

- * Advanced in I.C. Engines / Auto mobiles.
- * Alternative Fuels / Bio-Diesel Technology.
- * Recent Trends in Heat Transfer / NCSE.
- * Future refrigerants / Cryogenics.
- * CFD, FEM / FEA.
- * Advances in Mechanisms & Designs.
- * Advanced Manufacturing Techniques.
- * Rapid prototyping / Tribology.
- * Industrial Engineering & Management.
- * Automation & Robotics.

Contact: Dr. M. Mastanaiah, Cell : 94402 42501, 88976 33024

Email : emerge2026.mech@gmail.com

Electronics & Communication Engineering :

- * Artificial Intelligence in Substation Control.
- * Arm Based Embedded Web Server.
- * Advanced Wireless Technology.
- * Solar Power Irrigation System.
- * 5G Wireless System. * Space Solar Power.
- * Human Robot Interactions.
- * Solar Mobile Charger. * Internet of Things.
- * Microstrip Antennas, RFID Technology.
- * Optical Fiber Technology, Arduino & Li-Fi.
- * Signal Processing Communication.
- * Embedded Systems. * Radar Signal Processing.
- * VLSI Signal Processing.

Contact: Prof. Y.V. Adi Satyanarayana Cell : 9182383446

Email : emerge2026.ece@gmail.com

CSE / AI & ML / CSE - AI / CSE DS :

- * Data Science & Big Data Analytics.
- * Mobile / Web Application Development / Dev Ops.
- * Cyber / Network Security.
- * Artificial Intelligence / Machine Learning / Deep Learning.
- * Digital Image Processing.
- * Block Chain Technology.
- * Wireless Sensor Networks.
- * Internet of Things.
- * Data Mining & Ware Housing.
- * Middle ware / Internet Technologies.

Contact : Dr. P.P.S. Naik, Cell : 9885926825

Email : emerge2026.cse@gmail.com

Cultural Events :

- * Dancing
- * Tug of war
- * Songs Dedication
- * Slow Drag
- * Treasure Hunt
- * Rangoli
- * Dumb Charades
- * Selfie Contest

Sports & Games :

- * Volleyball (Boys)
- * Shuttle Badminton (Boys & Girls)
- * Throw Ball (Girls)
- * Kabaddi (Boys)
- * Tennikoit.

Chief Patrons :

Sri Audimulapu Suresh,

B.E., (Civil), M.Tech (CSE), Ph.D. (CSE), FIE, FIETE, MISTE, C.Eng. (India), Formerly IRAS

Former Minister, Technical Advisor - George Group Of Institutions

Dr. Audimulapu Sathish,

M.B.B.S., M.S. (Ophthal)

Academic Advisor - George Group Of Institutions

Patron :

Sri Audimulapu Vishal,

B.E., PGDRDM(NIRDPR),FLB (ISB), MBA-IIM Indore

Secretary - George Group of Institutions

Chairman : Dr. Syed Khasim, Principal

Co-Chairs :

Dr. Ch. Raja Babu, Vice Principal, HOD-CIVIL

Dr. M. Mastanaiah, Dean Academics & HOD-Mech

Dr. K. Daniel, Director of Admissions & HOD - FED

Conveners :

Dr. P.P.S. Naik, HOD-CSE & Allied Branches

Prof. Y.V. Adi Satyanarayana, HOD-ECE

Advisory Committee :

Dr. U. Chandra Sekhar, Hon'ble Vice Chancellor - GGU

Dr. A. Chennakesava Reddy, Professor, JNTUH, Hyd

Dr. T. Venu Gopal, Principal, JNTUHCERS, Sirisilla.

Dr. A.S.N. Chakravarthy,

Director (i/c), IT Infrastructure, JNTUK, Kakinada.

Dr. K. Venkat Reddy, Professor in EEE Department. JNTUK, Kakinada, Governing Body Member.

Dr. A. Gopalakrishna, Professor in Mech.

Director, Research & Innovation Centre, JNTUK, Kakinada