

ABOUT THE COLLEGE:

The College is the brainchild of the renowned philanthropist, Sri G. Pulla Reddy. Established in 1985 and managed by G. Pulla Reddy Charities Trust, the college is affiliated to Jawaharlal Nehru Technological University Anantapur, Ananthapuram and approved by AICTE, accredited by NBA of AICTE and NAAC of UGC. The college offers Under Graduate Programme in Nine Engineering branches and three Post Graduate programmes.

ABOUT THE DEPARTMENT:

The department of Electrical & Electronics Engineering was established in 1994. The department has excellent infrastructure facilities, well equipped laboratories and has MoU's with industries. The department has a strong pool of qualified faculty with Ph.D. and M.Tech.

ABOUT THE WORKSHOP:

Evolution of Technology has generated a lot of data, where most of these data are not structured. Internet and Internet of Thing (IOT) produces huge amount of data every day that is measured in Zettabyte (a unit of information equal to one sextillion (10²¹) or, strictly, 270 bytes). Therefore, we cannot rely on the traditional data processing systems. Data Science is the area of study which involves extracting insights from vast amounts of data by the use of various scientific methods, algorithms, and processes. It helps you to discover hidden patterns from the raw data.

In this workshop, you'll learn Opportunities and Challenges in various IT fields such cloud services, Database admin, Data Science, Machine Learning, Artificial intelligence and Data Analytics etc.

RESOURCE PERSONS:

Sajjad Ali Khan, Development Manager, Microcare Digital Solutions pvt Ltd, Kingdom of Saudi Arabia
Technical Experts from top MNC's.

ENVISAGED COVERAGE:

Introduction to Software Life cycle Management
Opportunities and Challenges in IT Sector
Introduction to Cloud Services
AWS cloud services
Introduction to Data Science
Basics of Machine Learning Algorithms
Data Analytics
Introduction to Artificial Intelligence

PARTICIPANTS:

The workshop is open to Faculty members, UG and PG students from AICTE Approved educational institutions and persons from R & D organizations and Industries.

ORGANIZING COMMITTEE

Chairman:

Sri. P. Subba Reddy

Chief Patron:

Dr. B. Sreenivasa Reddy, Principal, GPREC, Kurnool.

Patron:

Dr. K. Sri Gowri, Professor & Head, EEE Dept.

Co-Patron:

Dr. R. Praveen Sam, Professor & Head, ECS Dept.

Convener:

Dr. Abid Nayeemuddin.M, Associate Professor, EEE Dept.

Co-Conveners:

Dr. G.Venkata Subba Reddy, Associate Professor, EEE Dept.

Sri K. Harish Reddy, Asst. Professor, EEE Dept.

Sri A. Vishnuvardhan Reddy, Associate Professor, ECS Dept.

Organizing Members

Dr. T. Bramhananda Reddy, Professor, EEE Dept.

Dr. Y.V.Siva Reddy, Professor, EEE Dept.

Dr. G. Kishor, Professor, EEE Dept.

Dr. M. Siva Salyanarayana, Associate Professor, EEE Dept.

Dr. N. Ravi Sankar Reddy, Associate Professor, EEE Dept.

Dr. V. Anantha Lakshmi, Associate Professor, EEE Dept.

Dr. M. Harshavardhan Reddy, Associate Professor, EEE Dept.

Dr. G. Satheesh, Associate Professor, EEE Dept.

Dr. B. Urmila, Associate Professor, EEE Dept.

Dr. C. Harinatha Reddy, Associate Professor, EEE Dept.

Dr. G. Sreenivasa Reddy, Asst. Professor, EEE Dept.

Sri. S. Anil Kumar, Asst. Professor, EEE Dept.

Sri. B. Amamath Naidu, Assistant Professor, EEE Dept.

Smt. G. Haritha, Asst. Professor, EEE Dept.

Sri M. Sreenivasa Reddy, Asst. Professor, EEE Dept.

Sri. A. Pradeep Kumar Yadav, Asst. Professor, EEE Dept.

Dr. B. V. Arun Kumar, Asst. Professor, EEE Dept.

Smt E.Jyothirmai, Asst. Professor, EEE Dept.

Smt B.Rajeswari, Asst. Professor, EEE Dept.

A One Week International Level Workshop (Virtual Mode)

**"Opportunities and
Challenges in IT Sector:
Software Mastery
Bootcamp-
Unlock Your Potential"**

6th to 11th March 2023

Organized by

**Department of Electrical
and Electronics Engineering,**

in Association with

**Department of Emerging Technologies in
Computer Science
& Microcare Academy, Kurnool**

REGISTRATION: No Registration FEE

Registration Link: <https://bit.ly/itsw-reg>

Last Date for Registration: 04th March 2023



ADDRESS FOR ALL CORRESPONDENCE

Dr. ABID NAYEEMUDDIN.M

Convener of FDP

G. Pulla Reddy Engineering College (Autonomous)

**(Accredited by NBA of AICTE and NAAC of UGC (A+) &
Affiliated to JNTUA, Ananthapuramu)**

KURNOOL - 518007, Andhra Pradesh, India.

Mobile: +91-9393930904

E-mail: abid.eee@gprec.ac.in