

About College

Maharaj Vijayaram Gajapathi Raj College of Engineering was established in the year 1997 under the aegis of "MANSAS" educational trust, founded by the Raja Saheb of Vizianagaram, Dr. PVG Raju in 1958. The college is located at Vijayaram Nagar campus, Chintalavalasa, Vizianagaram, Andhra Pradesh. The college offers 7 B.Tech. programmes namely EEE, ECE, Mechanical, Civil, CSE, Chemical Engineering and IT & P.G. programmes in Power Systems, Machine Design, VLSI, CSE, Structural Engineering, CNIS and Business Administration. It is accredited with "A" grade by NAAC of UGC. Also UGC has conferred Autonomous status to the college. The college gifted with serene atmosphere amidst green plantation is making its untiring efforts to attain its objective of imparting qualitative technical education. In addition to curricular programs, the institute constantly strives to update its faculty and students by conducting Workshops, Conferences, Seminars and Guest lectures in the emerging fields.

About Department

The Department has state-of-art infrastructure that caters to the outcome based teaching-learning. It has a strong team of qualified & experienced faculty members with a right blend of industry, institution and R&D exposure that supports teaching-learning requirements. In addition to curricular exposure, department strives to keep students aware of the pragmatic needs of the industry for the improvement of employability and professional development. Keeping this in view department has signed MOU with SIEMENS India Pvt. Ltd. to bridge the gap between industry and academia for imparting training to students in the areas of AC/DC Drives, PLC-Automation etc. and it has been equipped with MATLAB, LabVIEW, PSCAD etc.

Theme of the program

This program aims at providing an opportunity for participants to enrich their knowledge and skill in developing various solutions for solving engineering problems in the society. This program serves as a platform student to interact on cutting edge technologies in IoT. By connecting „things“ in the real world such as Electrical and Electronics equipment, cars, buildings, and industrial equipment, IoT promises to revolutionize how we live and work. Participants will learn the hands on experience on basic concepts of sensor building and connecting through Arduino and 8051 to solve real time problems

Objectives of the program

1. To enable the students to gain insight into cutting edge technologies in the field of IOT.
2. To gain hands on exposure in below mentioned field
 - a. IOT using Arduino
 - b. Smart sensor like proximity sensor, current sensor interfacing with Arduino and 8051.
 - c. speed control of motors using PID control and interfacing with Arduino .
 - d. Digital control of power electronic circuits like Convertors, Choppers.
 - e. Controlling Devices through Mobile apps and Internet.

Resource Persons

1. Dr.Ch VVVS Bhaskar Reddy Professor Andhra University
2. Mr Pardeep Jamwal, Sr Assistant Professor MVGR College of engineering

Convener

Dr. Sarat Kumar Sahu, Professor and Head, Dept of EEE , MVGR College of Engg

Coordinators

Mr B Jagannath Yadav, Asst. Professor
Mr.CH. Satyanarayana Asst. Professor
Mr.NSS Sarath Chandra Asst. Professor
Mr D Rajesh, Asst. Professor
Department of EEE, MVGR College of Engg.

Contact

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E-mail: eeehod.mvgr@gmail.com

College website: www.mvgrce.edu.in

Venue

Department of EEE, MVGR College of Engg.

| | |
|--------------------|------------|
| Non IET members | Rs. 1000/- |
| IET members | Rs. 700/- |
| Students with kits | Rs. 300/- |

Registration fee

Registration fee is payable through Demand draft drawn in favor of Principal, MVGR College of Engineering, Vizianagaram, on or before February 8th 2018. The registration form can be downloaded from the college web site.

The filled-in form can be sent to

mail-ID: IOT2018.mvgr@gmail.com

A Two day

IET Sponsored
National Level Student Workshop
on
“IoT Applications”
Feb 09th -10th ,2018

REGISTRATION FORM

Participant's Name :
Designation :
Department :
Organization :
Address :
Phone no :
Email ID :

Registration details :

DD No.: Date:
Amount in Rs.: Bank:

Signature of the participant
Sponsorship certificate

Certified that Mr./Ms./Mrs. _____
is a student/employee of our institution and is hereby
sponsored to attend IET sponsored national level 2 day
workshop on “**IOT Applications**” at MVGR College of
Engineering, Vizianagaram from 9th February to 10th
February 2018.

Place :
Date : Signature of sponsoring
 Authority with seal

Patron

Sri. P. Ashok Gajapathi Raju
Chairman, MANSAS
Ms P Aditi Gajapathi Raju
Member, Trust Board

President

Dr. K.V. L. Raju
Principal, MVGR College of Engineering

Advisory Board

Dr. D. R. K Raju, Correspondent, MANSAS
Prof. D.J.J.R. Raju, Vice-Principal(Administration)
Dr. Y. M.C Sekhar, Vice-Principal(Academics)
Dr. D R Prasada Raju,Dean (Faculty Development)
Dr. P.Ravindranath, Dean (Strategic Planning)
Dr. M.Sunil Prakash, Dean (Training &Placements)
Dr. K. Rajeswara Rao, Dean (Civil Infrastructure)
Dr. R. Ramesh, Dean (Research & Development)
Dr. S. Srinivasa Rao, Dean (Student Affairs)
Dr. T.V.N. Partha Sarathi, Dean (Examinations)
Dr G.V.S.S.N.Sannyasi Raju,Dean,(Finance)

Organizing Committee

Mr.K.S.Ravi Kumar, Associate professor,
Mr. P Sai Srinivas, Assistant Professor,
Mr. K. PrasadaRao, Assistant Professor,
Mr. K.V.V. Prasad, Assistant Professor,
Mr. P.A. MohanaRao, Assistant Professor,

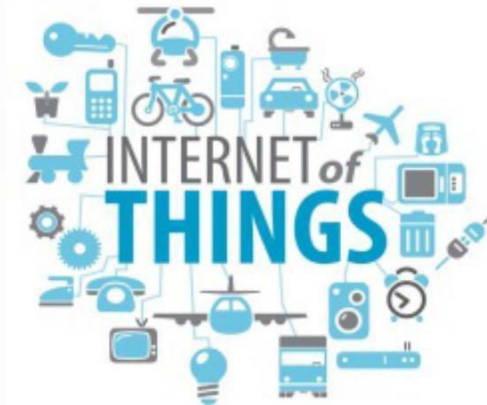
Mr. Ch. BhavaniSankar, Assistant Professor,
Mr. P. Pavan Kumar, Assistant Professor ,
Mr. T. Sudhakar, Assistant Professor,
Mr. K. Sri Ram, Assistant Professor,
Mrs. K. KrishnaKumari, Assistant Professor ,
Mr. P. Gurumurthy Reddy, Assistant Professor,
Mr. S. M.K.Patnaik, Assistant Professor,
Mr. G. Shankarmani, Assistant Professor ,
Mr. D. Ravi Kumar, Assistant Professor,
Mr. D.Rajesh, Assistant Professor,
Mr J. Venkat Rao, Assistant Professor,
Dr. Yoganand Patnaik, Assistant Professor



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Organized by

IET On Campus MVGR
Dept. of Electrical & Electronics Engineering
MVGR College of Engineering (Autonomous)
(Approved by AICTE, New Delhi, Accredited by NBA
of AICTE, graded 'A' by NAAC of UGC and Permanently
Affiliated to JNTUK)
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