

ABOUT THE COLLEGE

Ramco Institute of Technology is founded by Shri P.R.Ramasubrahmaneya Rajha, Chairman, Ramco Group in 2013 with a vision to impart high quality engineering education. It continues to grow under the visionary leadership of our present Chairman Shri. P.R. Venketrama Raja. It is situated in the foothills of Western Ghats, 5 Kms from Rajapalayam Bus stand in Ayyanar Kovil Road. The College provides a world-class infrastructure and facilities to both our students and staff members. It has a very good learning atmosphere facilitated by high quality teaching by well-qualified and experienced faculty members, e-learning modules with smart classrooms, emulating IIT system of education.

ABOUT THE DEPARTMENT

The Department of Electronics and Communication Engineering was established in the year 2013 with a vision to develop competent professionals to meet the global challenges in modern engineering society. At present, it offers a 4-year B.E. Electronics and Communication Engineering Programme with a sanctioned intake of 120 students. The laboratories are equipped with latest technology in the field of Electronic Devices and Circuits, Digital Electronics, Linear Integrated Circuits, Microprocessor and Microcontroller, Communication Systems, Digital Signal Processing and Embedded Systems that offers opportunities to work on a wide range of advanced software packages. It has a team of committed faculty members and encompasses professional associations such as Students Technical Association "Electronica", IETE, ISTE & IEEE chapters which provide the students, a platform to learn professional and soft skills.

ABOUT THE STTP

The Ramco Institute of Technology in Rajapalayam will host this five-day non-teaching STTP. From our experience, we observe that only the teaching staff or faculty alone get some training input, but there is a definite lack of training for the non-teaching staff, administrative staff, and technicians. This can result in an imbalance in student growth, so it is recommended that the best values that the college or institution can get are only achieved when training is ensured for both teaching and non-teaching staff. The STTP topics extend knowledge sharing and proper usage of electronics, measuring instruments, machines, and computers. The course will be rich in hands-on training on how to test and maintain the instruments through calibration. Support Lab users during regular laboratory work and project in the electronics and embedded areas using Raspberry Pi, Arduino, etc.

PROGRAMME CONTENTS

The following topics will be covered

- Basic Electrical and Electronic Equipment working principles Subsets of Artificial Intelligence.
- Troubleshooting and Debugging the Equipment
- Booting the OS to the Computer system and Software Installation
- Computer Hardware Repairing and Maintenance
- Hands on Session on Microsoft-Office Tools
- Assessment on Microsoft-Office Tools
- Hands on Session on Photoshop/CorelDraw/Canva

RIT ELECTRONICA

Sponsored

A Five day Non-Teaching

Staff STTP on

"Troubleshooting, Debugging and Designing Skills"

04th to 08th March 2024

Organized by



DEPARTMENT OF ECE

RAMCO INSTITUTE OF TECHNOLOGY

North Venganallur Village

Rajapalayam - 626 117.

Phone : 04563 - 233414

in Association with

IEEE Photonics Society, Madras Section



RESOURCE PERSONS

The sessions will be handled by Industrial Experts and adept professors from institutions of repute.

REGISTRATION DETAILS

- Participants are requested to fill the registration form
- Non Teaching Faculties from Academic Institutions, Registration Fee: Rs.300

Payment should be done through online in Favour of: Ramco Institute of Technology
Bank Name : Indian Overseas Bank
Account Number : 104801000036500
IFSC Code : IOBA0001048

HOW TO APPLY

The applicants should send their registration form in the specified format on or before 29.02.2024. Selected candidates will be intimated through e-mail only. Soft copy of the filled-in application can also be e-mailed to ritecepgm@ritrjpm.ac.in.

FOR FURTHER INFORMATION CONTACT

The Coordinators,
Department of ECE,
Ramco Institute of Technology,
Rajapalayam- 626 117.
Email: ritecepgm@ritrjpm.ac.in
Phone: 04563-233414
Mobile No.: +91-8489466169, 9489727379

A Five Day STTP on Troubleshooting, Debugging and Designing Skills

REGISTRATION FORM

Name :
Age & Gender :
Qualification :
Designation :
Department :
Institution :
Address for Communication:

Contact No. :
E-mail ID :

I hereby declare that the above furnished information is true to the best of my knowledge and I will abide by the rules and regulations of training program.

**Signature of the Participant with Date
Forwarded and Recommended**

**Signature & Seal
Head of the Department/Institution**

ORGANIZING COMMITTEE

CHIEF PATRON

Shri. P.R. Venketrama Raja
Chairman, Ramco Group

PATRON

Dr.R.Venkatraj
CEO, Ramco Educational
Institutions

Dr.L.Ganesan
Principal
Ramco Institute of Technology

CO-PATRON

Dr.S.Rajakarunakaran
Vice-Principal
Ramco Institute of Technology

CONVENOR

Dr.C.Arunachalaperumal
Professor & Head/ECE

CO-ORDINATORS

Mr.D.Gopinath
Assistant Professor/ECE

Ms.R.Chandralekha
Assistant Professor/ECE

VENUE

Seminar Hall & DSP Laboratory
Department of ECE

IMPORTANT DATES

Last Date of Application : 29.02.2024

Intimation of Selection : 01.03.2024