

ABOUT THE COLLEGE

Ramco Institute of Technology is founded by Shri P.R. Ramasubrahmaneya Rajha in 2013 with a vision to impart high quality engineering education. Our Chairman Shri.P.R.Venketrama Raja rapidly flourishes the learning environment by encouraging students to pursue online courses from prominent foreign universities and motivating them to do Inter-disciplinary projects with creation of Innovation Hub and Research laboratories with tie-up from Multi-National Corporates. The College is situated in the foothills of Western Ghats, 5 Kms from Rajapalayam Bus stand in Ayyanar Kovil Road. College 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 Computer Science and Engineering Department is established with a mission to become a Centre of Excellence. The faculty members of the department deliver skills to students through 360° teaching-learning environment which includes deployment of Moodle, Video Tutorials from NPTEL, Spoken Tutorial which are all streamlined with NMEICT. Computer centers of the department provide Central Computing facility across 1000+ nodes which are backboned by IBM 8 Blade Servers and Juniper Networks. Nodes have communication outlet with a speed of 120 Mbps dedicated leased line facility which can be accessed in both wired and Wi-Fi environment. The faculty members of the department impart knowledge through curriculum based formal education and industry focused informal education which enhances the aptitude skills of the students and make them readily employable. The Department facilitates the faculty members and students to pursue online courses from prominent foreign universities like MIT Edx, HarvardX etc.

PROGRAMME OBJECTIVES

The objective of the Programme is to nurture the creative learning among students finishing their school education to have Innovative product development skill. This finishing school programme is intended for dynamic, competitive students of IX, X, XI, XII standards to enhance their logical thinking, problem solving and programming skills through which ideas of young minds will get transformed into miniatures. This Programme is organized with a special focus on encouraging the students to pursue professional career after school Education. The Students can also participate in a special career counseling lectures by Professors and Academicians. The participants will be given hands-on session and mini-projects to improve their practical skills.

PROGRAMME CONTENTS

Computer Programming (C / Python)

- Logical Thinking
- Learn Science with Programming
- Programming for Fun (Code Blocks)

MIT Scratch / Tinker Cad

- Mind to Design in minutes
- Robotics E-Yantra
- Minecraft Modeler
- Create Stories, Games, Animations

Introduction to Atal Innovation Mission (AIM)

**PRIZES (I,II,III) WILL BE
DISTRIBUTED TO TOP
PERFORMING PARTICIPANTS IN
EACH CATEGORY**

ONE DAY CREATIVE LEARNING PROGRAMME

*(for Students of Class IX, X, XI, XII in
State Board/Matric/CBSE schools)*

on

Computer Programming Tinker Cad MIT Scratch

08 February 2019

INFORMATION BROCHURE

Convenor

Dr.K.Vijayalakshmi

Co-ordinators

Mr.R.Balaji Ganesh

Mr.R.Venkatesh

Mr.M.Gomathy Nayagam



Department of Computer
Science and Engineering,
Ramco Institute of Technology,
Rajapalayam- 626 117
Tel.No. 04563 233412

REGISTRATION

- There is No Registration Fee.
- **Head of the School can nominate a maximum of 10 interested students of classes IX, X, XI, XII**
- Selection will be made on First-come First-served basis.
- Selected Candidates will be intimated through e-mail or Telephone only.
- Local Transport and Working Lunch will be provided.
- Certificates will be issued to all the candidates who attend the program in full.
- Students who wish to attend should submit the filled-in registration form forwarded by the Head of the School to the address by courier/ email/School representative on or before **05.02.2019**.
- One teacher from each school can accompany the students to help them to reach the College.
- Consolidated list of participants and the soft copy of the filled-in application can also be e-mailed to creativelearning@ritripm.ac.in from the Head of the School

For further Information Contact

The Coordinator
Course on Creative Learning
Department of Computer Science and
Engineering
Ramco Institute of Technology
Rajapalayam- 626 117
Email: creativelearning@ritripm.ac.in
Phone: +91 4563 233400, 233412

ONE DAY CREATIVE LEARNING PROGRAMME 08th February 2019 REGISTRATION FORM

Name:

Age, DOB:

Gender:

Name of the School:

Class of Study:

Address for Communication:

Contact No.:

E-mail ID:

I hereby declare that the above furnished information is true to the best of my knowledge.

Signature of the Student

Forwarded and Recommended

**Signature & Seal
of the Head of the School**

ORGANIZING COMMITTEE

CHIEF PATRON:

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

CHAIR

Dr.N.Jawahar
Principal, RIT

Dr.S.Rajakarunakaran
Vice Principal, RIT

CONVENOR:

Dr.K.Vijayalakshmi,
Professor and Head / CSE
Tel. No. 9486604522, 04563 233412

CO-ORDINATORS:

Mr.R.Balaji Ganesh,
Assistant Professor (Sr.Gr.) / CSE
Tel. No. 8220037222

Mr.R.Venkatesh
Assistant Professor (Sr.Gr.) / CSE
Tel. No. 99423 48379

Mr.M.Gomathy Nayagam
Assistant Professor (Sr.Gr.) / CSE
Tel. No. 99656 72393

Venue:

Computer Centre,
Department of Computer Science
and Engineering

IMPORTANT DATES:

Submission of Application: 05.02.2019
Intimation of Selection: 06.02.2019
Confirmation by Participants: 07.02.2019

RAMCO INSTITUTE OF TECHNOLOGY
North Venganallur, Rajapalayam – 626 117
Department of Computer Science and Engineering

One Day Creative Learning Programme on Tinker Cad, MIT Scratch
(for Students of Classes IX, X, XI,XII in State Board/Matric/CBSE Schools)

08 February 2019

REGISTRATION FORM

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Age, DOB:

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Address for Communication:

Contact No.:

E-mail ID:

I hereby declare that the above furnished information is true to the best of my knowledge.

Signature of the Student

Forwarded and Recommended

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

*For any queries Contact the coordinators in Tel. Nos. 04563 233412, 9486604522,
8220037222, 9787761230,9942348379, 9965672393*