

ABOUT THE COLLEGE:

Dr. Mahalingam College of Engineering and Technology (MCET) was established in 1998 by Dr. M. MANICKAM with a view to commemorate the 75th birth year of his beloved father Arutchelvar Dr. N. MAHALINGAM. The mission of the college is to impart high quality competency based education in Engineering & Technology to the younger generation with the required skills and abilities to face the challenging needs of the industry around the globe. MCET is a self-financing, co-educational Autonomous Engineering College and it is approved by All India Council for Technical Education (AICTE), New Delhi & affiliated to Anna University, Chennai. The Institution has been accredited by the National Assessment and Accreditation Council (NAAC), New Delhi and ISO 9001:2008 certified by TUV. MCET currently offers 10 UG and 6 PG courses and 5 Doctoral programmes in Engineering and Technology.

ABOUT THE DEPARTMENT:

The Department of CSE was established in the year 1998. It is accredited by National Board of Accreditation. The department offers 4 years Bachelor of Engineering, with an annual intake of 120 students and Master of Computer Science and Engineering course with an annual intake of 18 students. The department has well qualified, committed and research oriented faculty members. The department is recognized as research center for offering Ph.D/M.S (by research) programmes and focuses on research activities in the areas of Human Computer Interaction, Data Management, Networks and Security, System Design and Integration. The department has

well-equipped laboratories with state-of-art computing facilities in specialized areas like IoT & Hardware, Human Computer Interaction, Internet & Mobility.

All the computers are connected internally with fiber optic cable network with 200 Mbps Internet. The courses on Oracle Workforce Development Program, Cisco Networking Academy Program and Red Hat are offered in association with respective Industries.

MCET-ISTE STUDENT CHAPTER:

The Indian Society for Technical Education (ISTE) is the leading National Professional non-profit making Society for the Technical Education System in our country with the motto of Career Development of Teachers and Personality Development of Students and overall development of our Technical Education System. ISTE student chapter has been functioning in MCET since 2001. The main objective of MCET-ISTE student chapter is to assist and contribute in the production and development of top quality professional engineers and technicians needed by the industry and other organizations. MCET-ISTE student chapter serves our student community by providing guidance and training to develop better learning skills and personality.

ABOUT THE WORKSHOP:

Virtual reality (VR) is an interactive computer-generated experience taking place within a simulated environment and incorporates auditory and visual feedback.

Augmented Reality (AR) is a recent technology that brings components of the digital world into a person's perception of the real world.

VR and AR are upcoming and trending technologies, successfully used in various domains like Engineering, Education, Gaming, Entertainment, Banking & Finance, Healthcare, Defense, Manufacturing, Marketing, fashion, art, and much more. The workshop on "VR & AR App Development" aims to bring together both academic and industry experts to provide awareness on innovations and future trends in VR and AR.

The Objectives of this workshop are:

- To create awareness on the recent trends in VR & AR.
- To provide key insights about current innovations in VR & AR.
- To provide hands-on tutorial sessions.

Benefits to the participants:

The participants of this workshop will be benefited by

- Getting awareness about software products necessary for making VR & AR applications.
- Developing simple applications using recent technologies.
- Exploring the future possibilities of using VR & AR for various industries.

Topics Covered:

- Introduction to VR & AR.
- Creating VR & AR experiences.
- Hands-on sessions with tools like Unity3D and Vuforia
- Demo on VR & AR applications
- Recent advances in VR & AR

RESOURCE PERSONS:

Resource persons from reputed Industries will deliver the sessions!

REGISTRATION FORM:

Two Days Workshop on
**“Virtual Reality & Augmented Reality
App Development”**
(In association with MCET-ISTE Student Chapter)

Organized by
CSE Department
**Dr. Mahalingam College of
Engineering and Technology**
Pollachi - 642 003.
24th and 25th Jan 2019

Name : _____
Designation : _____
Department : _____
Institution/
Organization: _____
Address : _____
_____ Pin: _____
Phone/Mob. : _____
Email ID : _____

I have enclosed DD in favour of “The Principal,
Dr. Mahalingam College of Engineering and
Technology” payable at Pollachi for the amount of
Rs. _____ towards registration fees.

DD No : _____ Date : _____

Bank : _____

Signature of the
Candidate

Signature of HOD
with seal

ORGANIZING COMMITTEE

Chairman

Dr. A. RATHINAVELU
Principal

Convener

Dr. G. ANUPRIYA
Professor & HoD CSE

Organizing Secretaries

Ms. A. BRUNDA
Assistant Professor (SS), CSE
Ms. T. GOWRISANKARI
Assistant Professor, CSE

ELIGIBILITY:

Faculty members, Research Scholars, UG/PG Students
and Industry persons can apply.

PARTICIPATION AND REGISTRATION:

Registration fee is Rs.500/- for UG/ PG Students
and Rs.750/- for Faculty and Research Scholars.
Fee is to be paid as Demand Draft in favour of
**“The Principal, Dr. Mahalingam College of
Engineering and Technology”** payable at
Pollachi. Duly filled registration form along with
DD must reach us on or before **21st Jan 2019**.

Address for Communication

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**Dr. Mahalingam College of Engineering
and Technology**

(An Autonomous Institution, Accredited by NBA & NAAC)

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