



## ABOUT DEPARTMENT

The Computer Science and Engineering department started in the year of April 2013 with a vision to become a Centre of Excellence by making the students to compete and adapt to the changing pace of the industries.

The Department strives with an outlined vision in producing socially responsible and employable engineers. It has a team of well qualified and highly experienced faculty members and technical staff who deliver their skills to the students through 360 teaching-learning environment which includes deployment of Moodle, Video Tutorials from NPTEL, Spoken Tutorial which are all streamlined with NMEICT. Some of the bright students are pursuing MITx courses for enhanced learning. The faculty members impart knowledge through curriculum based formal education and industry focused informal education which enhances the aptitude and reasoning skills of the students to make them readily employable.



**Mrs. Madhu R, AP/CSE 90 03 513 922**

**Mrs. Devisri P, AP/CSE 98 84 093 748**

**Developmental Equipment will be provided to the participants**

## RAMCO INSTITUTE OF TECHNOLOGY



North Venganallur village, Rajapalayam - 626117, Tamilnadu. (Approved by AICTE, New Delhi and Affiliated to Anna University, Chennai)  
Accredited by NAAC & An ISO 9001:2015 Certified Institution  
NBA Accredited UG Programs: CSE, ECE, EEE & MECH



### Department of Computer Science and Engineering

*in association with*  
**RIT –GeeksforsGeeks Student Chapter**

*Organize*

## AR Markers in Action: From Basics to Products

*A One-day workshop on developing market-based AR applications*



**DATE: 01.03.2025**

**TIME - 9.00 AM-4.30 PM**

**VENUE**

**RAMCO INSTITUTE OF TECHNOLOGY,  
RAJAPALAYAM**

**Resource Person**

**Ms. Rajarajeswari P,**  
Assistant Professor,  
Department of CSE,  
Ramco Institute of Technology

**Participation is limited to 60 seats**

## ABOUT RAMCO INSTITUTE OF TECHNOLOGY

Ramco Institute of Technology (RIT) was founded with a vision to impart high quality engineering education at an affordable cost by our founder Chairman Shri P. R.Ramasubrahmaneya Rajha. Under the able guidance of our present Chairman, Shri.P.R. Venkatrama Raja, distinguished professionals, academicians and industrial experts, we continually aim to revolutionize the learning environment by creating an enviable knowledge pool of engineering and technology graduates who are attuned to the current industry requirements. The academic excellence of RIT is recognized through NAAC accreditation and ISO 9001:2015 certification. Four programmes of RIT (CSE, EEE, ECE and Mechanical) are NBA accredited. Being part of the Ramco Group, which is well known for its qualitative and innovative brands not only in India but across the world, we are looked upon to set high standards in the education sector. The innovation ecosystem of RIT is strengthened through active functioning of the Institutions' Innovation Council, an initiative of the Ministry of Education, Government of India. Incubation facility at RIT supported by the Ministry of MSME under Innovative Scheme helps the innovators to scale-up their innovative ideas into products/services. True to its legacy, RIT has embarked on a mission to empower students with high quality, accessible yet world-class engineering education and prepare these young minds for lifelong learning by creating and disseminating appropriate knowledge.



## RIT GEEKSFORGEEKS (GFG) STUDENT CHAPTER

The GeeksforGeeks (GFG) Student Chapter at Ramco Institute of Technology (RIT) fosters a vibrant community that promotes a culture of learning and technological advancement. In line with GeeksforGeeks' mission to enhance coding skills and technical knowledge, the chapter offers a dynamic platform for students passionate about computer science and core technical competencies.

## MISSION AND VISION

The GFG Student Chapter at RIT aims to create an engaging learning environment where students can participate in workshops, coding contests, and hackathons, thereby honing their technical skills and critical thinking. The chapter promotes peer learning, collaboration, and networking with industry professionals, preparing students for successful careers in technology.

## ACTIVITIES AND PROGRAMS

The chapter hosts a variety of events such as coding boot camps, webinars, mentor sessions, and hackathons. These activities are designed to provide hands-on learning experiences, enhance problem-solving abilities, and keep students updated with industry trends.

By joining the RIT GFG Student Chapter community, students gain access to exclusive resources, career development opportunities, and a supportive community that empowers them to achieve their academic and professional goals.

## ABOUT THE WORKSHOP:

This two-day hands-on workshop focuses on Marker-based AR application development using Unity 3D. Participants will learn the fundamentals of augmented reality, how to integrate markers for interactive experiences, and build AR applications from scratch. The session will cover key concepts, tools, and techniques, enabling attendees to create engaging AR projects. No prior AR experience is required—just a passion for learning and creativity!

## Registration Link

<https://bit.ly/armarkersinaction>



Registration is compulsory for all the participants.

**₹300** for external members

**₹200** for internal members

Lunch and Snacks will be provided

## WHO CAN ATTEND

Open to all degree pursuing students

## IMPORTANT DATES

Registration closes on **28.02.2025** at 4pm  
Bus facility will be arranged to the participants from Old Bus Stand and New Bus Stand, Rajapalayam to RIT. Pick up time will be intimated to the participants a day before the event.

## ORGANIZING COMMITTEE

### CHIEF PATRON:

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

### PATRON:

Dr.L.Ganesan  
Principal, Ramco Institute of Technology  
Dr.S.Rajakarunakaran Vice Principal, Professor  
& Head Department of Mechanical Engg.,

### CONVENER

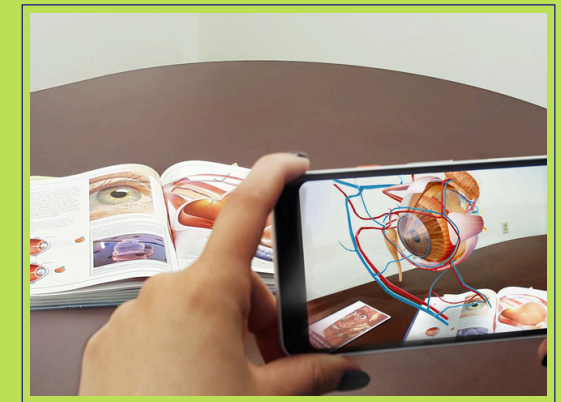
Dr.K.Vijayalakshmi, Professor & Head  
Department of Computer Science & Engg.,

### FACULTY COORDINATORS:

Mrs. Madhu R, AP/CSE  
Mrs. Devisri P, AP/CSE

### STUDENT COORDINATORS:

Mr. Advait KS, III CSE - (Ph: 9751027738)  
Mr. Karthikeyan K, III CSE - (Ph: 9025671238)



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