

About Centre for Immersive Technologies

CIT is focusing on the research and development activities related to the immersive technologies like AR/VR/XR and Metaverse. Anna University established this centre in 2023 at College of Engineering Guindy Campus to accelerate the adoption of immersive technologies to enhance the quality of human life, by contributing through R&D activities and streamline the skill development. During the first year of operations, the centre completed multiple pilot projects like digital twin, 360 degree virtual tour, and multiple VR applications.

About the workshop

This comprehensive workshop is designed to equip participants with a robust understanding of VR fundamentals, offering a solid foundation in the exciting world of Unity 3D development. Participants will engage in hands-on sessions, delving into Unity 3D development to gain practical experience and insights into crafting virtual environments. As the workshop progresses, participants will embark on the exciting journey of building their first VR application.

Venue

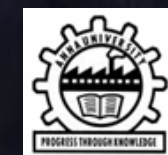
Centre for Immersive Technologies (CIT)
No. 404 & 405, Third Floor,
Centre of Excellence building,
College of Engineering Guindy (CEG),
Anna University, Chennai 600 025.



Co-Chair & Coordinator
Dr. S. CHITRAKALA
Director, CIT

Co-Coordinator
MS. M. S. KARTHIKA DEVI
Deputy Director, CIT

Two Days Workshop on
Virtual Reality Development with
Unity 3D
5 - 6 January 2024



JOINTLY CONDUCTED BY

**Centre for Faculty & Professional
Development**

&

**Centre for Immersive Technologies
(CIT)**

CEG Campus, Anna University, Chennai-25

About the University

Anna University was established on 4th September 1978 as a unitary type of University. It offers higher education in Engineering, Technology and allied Sciences relevant to the current and projected needs of the society. As per QS World Ranking 2024, AU secured global rank of 427, which is 10th place among the Indian Universities. Also, bagged NSS National Award (First Rank) in India among the University Category for the year 2020 -2021.

About College of Engineering(CEG)

CEG is India's oldest engineering and technical institution established in 1794. As a part of Anna University, it has link-ups with institutions and organizations like USAID, UNCHS, Ford Foundation, European Economic Community. It was the first college in the country to have its own postage stamp to mark the 200th anniversary of the institution.

Pre-Requisite

Participants need to bring their own fully charged Laptop (with built-in GPU).

Target Audience

Faculty members and Research Scholars of Engineering colleges.

Preference to Faculty member's from colleges affiliated to Anna University & Research Scholars with teaching aspiration can participate.

The number of participants is limited and based on "First come-First serve".

Organizing Committee

Chief Patron : Dr. R. Velraj
Vice Chancellor,
Anna University

Patron : Dr. J. Prakash
Registrar i/c,
Anna University

Dr. L. Suganthi
Dean, CEG
Anna University

Chair : Dr. P. Vanaja Ranjan
Director, CFPD,
Anna University

Co-Chair & Coordinator : Dr. S. Chitrakala
Professor & Director, CIT

Co-Coordinator : Ms. M.S. Karthika Devi
Deputy Director, CIT

Address for Communication

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Speakers for the Workshop

Experts from Anna University and Industry

Topics to be Covered

- ✔ Understanding Virtual Reality Basics
- ✔ Introduction to Unity 3D
- ✔ Hands on session - Exploring Unity 3D
- ✔ Building your First VR App
- ✔ Reviewing & Optimizing- Improving VR App
- ✔ Publishing & Beyond

Registration

- "First Come First Serve" basis.
- No TA/DA will be provided.
- No Accomodation will be provided.
- **Fill up the Registration form through Online in the link given below:**

<https://forms.gle/VN2hCXhfBej1mb9KA>

Important Dates

Last Date for Submission of Registration : **24.12.2023**

Intimation of selection : **26.12.2023**

Confirmation by participants : **28.12.2023**