

ABOUT THE WORKSHOP

The advent of AR or VR could lead us down very different paths in entertainment, gaming, communication and industry. Augmented reality which overlays virtual 3D graphics onto our view of the real world and virtual reality which immerses us in 360 degree views of new worlds with little or no sensory input. The workshop is intended to provide more information about the immersive VR and AR systems using haptic and visual rendering. The challenge of the VR and AR applications is to effectively communicate to users how the virtual world mimics real world.

TARGET AUDIENCE:

- Faculty, employed in institutions affiliated to Anna University
- Researchers who are willing to carry out research in Virtual / Augmented Reality.
- Industry delegates and Corporate officials

SPEAKERS

Experts from nationally reputed institutions and industries

- IITM
- MS Ramaiah Institute of Technology
- CDAC
- TCS
- TEAMSID



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. Besides promoting research and disseminating knowledge gained there from, It fosters cooperation between the academic and industrial communities.



ABOUT THE DEPARTMENT

The Department functions under the Faculty of Information and Communication Engineering.

The Department imparts world class training and research. The Department provides state of the art computing facilities to the students. It also promotes active industry-institute collaboration by identifying areas of interest and taking part in sponsored research projects and consultancy services. Dr. D. Manjula is currently the Head of the Department.

Some of the major research areas in which the faculty members and students are working on are Virtual / Augmented Reality, Data Mining, Networks, Security, Databases, Theoretical Computer Science, Multimedia, Image Processing and Software Engineering.

Workshop on Virtual / Augmented Reality

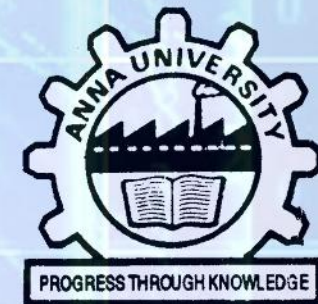
27th & 28th February 2017

**Organized by
Department of Computer Science and
Engineering**

**CONVENOR
Dr. D. MANJULA
HOD, DCSE, CEG**

**CO-ORDINATOR
Dr. S.SUDHA
Dr. AROCKIA XAVIER ANNIE R.**

**IN COLLABORATION WITH
Dr. M.MANIVANNAN,
PROFESSOR, IIT MADRAS,
CHENNAI, INDIA.**



**COLLEGE OF ENGINEERING, GUINDY
ANNA UNIVERSITY, CHENNAI-600025.**

TOPICS COVERED

- Approaches in user tracking and locomotion interfaces
- Design of Virtual Reality interactive experiences
- 3D User Interfaces for Desktop Virtual Reality
- Tangible and Haptics support for interaction with Virtual Environments
- Virtual Reality health care / Virtual Reality Cinema
- Social Media content sharing in Virtual Reality
- New trends in Virtual Reality applications with hands-on

**Venue : Turing Hall, DCSE, CEG,
Anna University, Chennai**

HOW TO REGISTER?

FREE REGISTRATION

Hurry! Limited Seats

Last date for receipt of filled registration forms :
16.02.2017

The filled in application, sent as scanned soft copy as
e-mail to **vrardcseceg2017@gmail.com**

Submit the hard copy on the day of registration.

Intimation of Selection will be sent only through
email on : **20.2.2017**

Confirmation mail to be sent before **24. 2. 2017**



Workshop on

Virtual / Augmented Reality

27th & 28th February 2017

REGISTRATION FORM

1. Name (in capital letters) :
2. Date of Birth :
3. Designation :
4. Institution :
5. Address for Communication :
6. E-mail address :
Phone no. (with STD code)
Office :
Residential :
Mobile phone :
7. Educational Qualifications :
8. Professional Experience (in years)
Teaching :
Industrial :
9. Research Area:

DECLARATION:

The information provided by me is true to the best of my knowledge. I agree to abide by the rules and regulations governing the workshop program. If selected, I shall attend the program for the entire duration. I also undertake the responsibility to inform the co-ordinators in advance in case I am unable to attend the course.

Date :

Place:

Signature of the Applicant

Forwarded by the Head of the Institution Dr./Prof./
Mr./Mrs. _____ is an employee of
our institution. He/She will be permitted to attend the
programme if selected.

Date

Signature of Head of the
Institution with seal

MAILING ADDRESS

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