





## About Anna University

Anna University was established on 4<sup>th</sup> September 1978 as a unitary type of University for Engineering, Technology and Applied Sciences by bringing together the following famous institutions in Madras City (now Chennai).

-  College of Engineering, Guindy (CEG), established in 1794.
-  Alagappa College of Technology (ACT), established in 1944.
-  Madras Institute of Technology (MIT), established in 1949.
-  School of Architecture and Planning (SAP), established in 1957.

In a short span of time the University has reached high standards in higher education to enjoy world-wide recognition in Engineering, Technology and Applied Sciences. Considering its excellent growth, the Government of Tamil Nadu, in December 2001 upgraded it to an affiliating type by attaching about 250 Engineering Colleges in Tamil Nadu to it. At present more than 150 engineering colleges situated in the districts of Chennai, Thiruvallur, Vellore, Kanchipuram, Thiruvannamalai and Villupuram are affiliated to Anna University Chennai. Apart from this, in order to spread higher education in rural areas, three new University Colleges of Engineering of Anna University Chennai were established at Tindivanam, Villupuram and Arni.

True to its image as a premier technical institution in the country, Anna University Chennai constantly strives for excellence in education, research and societal service through highly dedicated and competent teachers who are also expert researchers in various emerging and cutting-edge technologies. Some of the centres and departments of Anna University Chennai are unique in the country.

To ensure high quality in imparting knowledge, the University strives to provide state-of-the-art sophisticated facilities and infrastructure to both the student community and the teaching fraternity.

## About EMMRC

The vision 2020 envisages India to be a knowledge super power. To achieve this vision, higher education has to play a key role. To enable India to become a knowledge superpower, education and knowledge resources have to reach out to a large number of students, teachers and general public with quality educational material through electronic media.

The Educational Multimedia Research Centre (EMMRC), Anna University Chennai was established by the University Grants Commission (UGC) in 1985 with an objective of disseminating knowledge of various fields to the society through electronic media under Country Wide Class Room (CWCR) programme. Seventeen Educational Multimedia Centres are functioning in various Universities across our country to support the above mission in co-ordination with the Consortium for Educational Communication (CEC), New Delhi.

The prime objectives of the EMMRCs are to upgrade instructional facilities through the following:

1. Knowledge enrichment films
2. Subject learning films
3. e-learning
4. e-courses
5. Learning Object Repository (LOR)
6. Virtual learning through Edusat Network

These methods help to update, upgrade and enrich knowledge in the educational scenario at the global level. It is essential because there is a lot of disparity between the education imparted in the rural areas and the education given in the urban areas of our country. In order to enable higher education reach the rural children and benefit them on par with the urban children, EMMRCs are producing ETV programmes with modern techniques and methodologies for UGC-Vyas Channel and Doordarshan - Gyandarshan Channel.

## Who can participate

Academicians, Scholars, Scientists, Technologists and Engineers who are willing to support the production of educational materials (ETV, e-content etc) for country wide class room programme of CEC/UGC and National Mission on Education through Information & Communication Technology (ICT) by Department of Higher Education, MHRD.

To impart training in multimedia techniques adapted in the production of e-content, ETV and documentary educational programmes.

### Workshop Content:

#### Multiple Modes of Delivery :

1. Textual Delivery
  - Browse/ Download the Document
  - ODL Format
  - Magnification of Document
2. Audio Delivery
  - Recorded Audio for (Radio/ACDs/ PCs)
  - Streaming Audio (Internet)
  - Text to Audio (Internet)
3. Slide Shows
  - Slide shows for Live Lecture/Browse
  - Slide shows on CDs/DVDs to view through Players/PCs
  - Slide shows with Audio as streaming Video for Internet Delivery
4. Video Delivery (Chalk & Talk)
  - Streaming Video (For Internet Delivery)
  - Best Quality Video for VCD/DVD production (TV/PLAYER/PCs)
5. Enriched Video
  - Streaming Video (For Internet Delivery)
  - Enrich Classroom Experience

### **Chief Patron**

**Prof.Dr.P.Mannar Jawahar**  
Vice-Chancellor  
Anna University Chennai

### **Advisory Committee**

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### **Organizing Committee**

Mr.K.R.Surendran, Production Assistant  
Mr.C.Kannan, Technician  
Mr. V.Ravi, Producer  
Mr.M.V.Venkatesh, Graphic Artist  
Mr. Gerard Michael Baxter, Technician  
Mrs. E.Suthanthira Devi, Professional Assistant  
Mrs. K.Devi, Technical Assistant

### **For further Information :**

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**Workshop on ETV / e-content Production**  
29-30,January 2010



### **Organised by**

**Educational Multimedia Research Centre**  
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