

Course- M.A.Education

Semester- 4th

Paper- 202

**Topic- Resource Centre for
Educational Technology.**





RESOURCE CENTRES FOR EDUCATIONAL TECHNOLOGY

CIET, UGC, IGNOU, NIOS, SIET,
AVRC, EMRC, NIST, SITE, UGC-CEC,
C-DIT, EDUSAT, IT@SCHOOL,
VICTERS, AKSHAYA, GYAN
DARSAN, INFLIB NET

CIET

- ***Central Institute Of Educational Technology(CIET)***, a constituent unit of NCERT, came into existence in the year 1984 with the merger of Center for Educational Technology and Department of Teaching Aids. CIET is a premiere national institute of educational technology. Its major aim is to promote utilization of educational technologies viz. radio,TV, films, Satellite communications and cyber media either separately or in combinations. The institute undertakes activities to widen educational opportunities, promote equity and improve quality of educational processes at school level.



University Grants Commission

- ***The University Grants Commission (UGC) of India is a statutory body set up by the Indian Union government in accordance to the UGC Act 1956 under Ministry of Human Resource Development, and is charged with coordination, determination and maintenance of standards of higher education. It provides recognition to universities in India, and disburses funds to such recognised universities and colleges. Prof. Ved Prakash is the incumbent Chairman of UGC, India. Its headquarters is in New Delhi, and six regional centres in Pune, Bhopal, Kolkata, Hyderabad, Guwahati and Bangalore.***



- ***The Indira Gandhi National Open University (IGNOU)***, established by an Act of Parliament in 1985, has continuously striven to build an inclusive knowledge society through inclusive education. It has tried to increase the Gross Enrollment Ratio (GER) by offering high-quality teaching through the Open and Distance Learning (ODL) mode.

SIET

- ***The state Institute of Educational Technology, SIET*** was constituted by Government of India in all the State with an intention to promote the level of learning and also to educate the student's with the help of Radio and Television. SIET Kerala is the latest in the array of 7 SIET in the Country. Department of Education, Ministry of Human Resources Development, Government of India. SIET Kerala was constituted under the Travancore Literary Scientific and Charitable Societies Act 1951 on 08.09.1999 as an autonomous society.



NIOS

- ***The National Institute of Open Schooling (NIOS) formerly known as National Open School (NOS) was established in November, 1989 as an autonomous organization in pursuance of National Policy on Education 1986 by the Ministry of Human Resource Development (MHRD), Government of India. NIOS is providing a number of Vocational, Life Enrichment and community oriented courses besides General and Academic Courses at Secondary and Senior Secondary level. It also offers Elementary level Courses through its Open Basic Education Programmes (OBE).***

AVRC & EMRC

- **AVRC:** Audio Visual Research Centre provides valuable resource material for higher education and mass communication. MCRC Mass Communication Research Centre is a premier media institution in India by UGC.
- **EMRC :** it is the constant endeavor of EMRCs to get the best teachers from across the country to deliver high quality lectures to be telecast on Gyandarshan and Vyas, the 24 hour higher educational channel. With the advent of internet, the activities of EMRC has also diversified, in addition to the educational television programmes, it is also active in developing e-content and e-learning packages for web based education and webcasting through the National Knowledge Network.

UGC - CEC

- *The Consortium for Educational Communication* popularly known as *CEC* is one of the *Inter University Centres* set up by the *University Grants Commission of India*. It has been established with the goal of addressing the needs of Higher Education through the use of powerful medium of Television along with the appropriate use of emerging Information Communication Technology (ICT).



- **EDUSAT** is the satellite exclusively devoted to meet the demands of educational sector. It was launched on September 20, 2004 by Indian Space Research Organization (ISRO) to meet ever increasing demand for an interactive satellite-based distance education system for the country. It has revolutionized classroom teaching through IP based technology. EDUSAT has five KU band transponders providing spot beams, one KU beam transponder providing national beam and six extended C-band transponders providing national coverage beams.

IT @ School

- ***IT@School*** is a project of Department of General Education, Government of Kerala, setup in 2001, to foster the IT education in schools and which on a longer term would facilitate ICT enabled education in the state. The Project is now been implemented from 5th to 12th Standards in the state covering as many as 8000 schools. An estimated 50 lakhs students and 2 lakhs teachers are now part of this project who have benefited from ICT enabled education. Today, the Project is on the verge of completing its 10th year of operation and it has a strong network of 160 Master Trainers and 5600 School IT Co-ordinators statewide, who are school teachers themselves.



- Akshaya, an innovative project implemented in the State of Kerala aimed at bridging the digital divide, addresses the issues of ICT access, basic skill sets and availability of relevant content. Quality ICT dissemination and service delivery facilities ('Akshaya Centres') are set up within a maximum of 2 kilometers for any household and networked leveraging entrepreneurship.



- **Information and Library Network (INFLIBNET) Centre is an autonomous Inter-University Centre of the University Grants Commission (UGC) of India. It is a major National Programme initiated by the UGC in March 1991 with its Head Quarters at Gujarat University Campus, Ahmedabad. Initially started as a project under the IUCAA, it became an independent Inter-University Centre in June 1996.**