

M.Ed. –SEMESTER-II
Paper CC8: EDUCATIONAL TECHNOLOGY AND ICT

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Unit-I, Chapter-3(d)

Dear Students,

Our chapter-3 of unit-1 is going on and we have understood about **CIET, IGNOU, SIET, and NIOS**. Now we will study about **CEC**.

Consortium for Educational Communication (CEC)

The Consortium for Educational Communication (CEC) is an Inter-University Centre established by the University Grants Commission (UGC) on **26th May, 1993**. CEC as an autonomous centre has the status of a Central University and is a nodal agency at national level to address the higher educational needs of the country through production and dissemination of educational programmes, by way of extensive use of ICT tools and various modes of communication.

Realizing the potential and power of television to act as means of Educational Knowledge dissemination, UGC started the Countrywide Classroom Programmes in the year 1984. For production of educational programmes, initially Media Centers were set up at 6 Universities. Subsequently CEC was setup in 1993 as a nodal agency to coordinate, guide & facilitate such educational programme production through its Media Centers.

Today 22 Media Centers now known as **Educational Multimedia Research Centers (EMRCs)** are working towards achieving this goal under the umbrella of CEC. These media centers are located at various higher educational institutes in the country. The programmes developed at these media centers are telecasted on Doordarshan and Gyandarshan Channels.

In view of the potential of CEC, MHRD, New Delhi designated CEC as National Coordinator for Undergraduate MOOCs and 11 SWAYAM Prabha DTH Channels.

Objectives of CEC

1. Close coordination, facilitation, overall guidance and direction towards the activities of the Media Centers set up by the UGC in various Universities throughout the country.
2. Dissemination of Educational programmes through broadcast as well as non-broadcast modes.
3. Production of Educational programmers (Audio/Visual and Web Based) and related support material further setting up of appropriate facilities for such production. Research activities related to optimizing the effectiveness of such programmes.
4. Providing a forum for the active involvement of academic and other scholars in the creation of appropriate educational programmes.
5. Studying, promoting and experimenting with new technology that will increase the reach and/or effectiveness of educational communication.

CEC digital content

CEC has one of the largest repositories of digital educational content in the country. Today, CEC's repository includes more than 40,000 video programs, 24,000 e-content modules and as a National Coordinator CEC has developed around 322 Undergraduate MOOCs covering Arts, Literature, Language, Social Sciences, Natural and Applied Sciences and Management and Professional courses.

CEC provides electronic content in video form in 49 subjects and full courseware in eleven subjects. Total Video programmes are nearly 15,000 i.e., 7000Hrs of content. Presently, CEC is adding 1000 programmes annually as compared 500 programmes per annum in the past. Nearly 400Hrs of content is developed annually during the last two years as compared to 150Hrs of content per year during the last one decade. The Educational programmes are telecast on Vyas-24Hrs Higher Channel and for 1½ Hrs on DD1, DD Bharti pertaining to health line & culture and for 4Hrs on GyanDarshan.

ONE can get detailed information about the e-education, e-courses, media centers, Vyas higher education channel, e-knowledge resources etc. Information about the CEC EDUSAT Network, educational programmes etc are also available here.

Activities of CEC

In order to promote the quality in educational video programmes CEC is conducting video competition for Indian as well as for Asian Producers. The award for Asian Producers has been instituted by Commonwealth of Learning.

CEC is also giving award for Life Time Achievement in educational communication. Among the recipients are Prof. Yashpal, Prof. Chitnis, Sh. Shyam Benegal and Sh. Kiran Karnik.

To fulfill the educational needs of society for protection and development of Environment, CEC is organizing annual video festival under the title 'PRAKRITI' for video programme development on environment education. CEC organizes e-courses using Vyas-24Hrs Higher Education Channel, EDUSAT Network and Internet.

Students receive participation and competence certificate on completion of course. This Technology of blended education offers lot of scope for providing value added Higher Education to Masses.

References

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