MES-032

MASTER OF ARTS (EDUCATION)/ POST GRADUATE DIPLOMA IN EDUCATIONAL TECHNOLOGY

01798

Term-End Examination
June, 2016

MES-032 : COMMUNICATION AND INFORMATION TECHNOLOGY

Time : 3 hours   *Maximum Weightage : 70%*

Note : (i) *All questions are compulsory.*
(ii) *All questions carry equal weightage.*

1. Answer the following question in about **600** words.
    Explain the meaning and types of teleconferencing. Discuss how teleconferencing facilitates student learning in distance education system.

    OR

    Highlight the importance of video in teaching - learning process. Describe the stages of video production.

2. Answer the following question in about **600** words.
    What is the significance of print medium in distance education system ? Discuss various aspects that should be kept in mind while designing print materials for distance education.

    OR

Explain the nature and characteristics of SLMs. Describe the features of self-learning print materials.

3. Answer **any four** of the following questions in about **600** words :

(a) Explain how a teacher can create positive learning environment in the classroom.

(b) Differentiate between computer-based training and web-based training.

(c) Explain briefly the role of technology in imparting education to learners with special needs.

(d) Differentiate between analog and digital audio formats.

(e) What is technology obsolescence ? How can this be dealt with ?

(f) Explain the role of technology as a surrogate teacher.

4. Answer the following question in about **600** words.

Identify a topic of your choice that may be taught at secondary school level. Prepare a detailed plan for carrying out classroom communication necessary for teaching the topic effectively.