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MES-131

**P. G. DIPLOMA IN EDUCATIONAL
TECHNOLOGY (PGDET)**

Term-End Examination

June, 2022

**MES-131 : EDUCATIONAL TECHNOLOGY : AN
OVERVIEW**

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 :

Discuss issues and concerns associated with the use of Information and Communication Technology (ICT) in education.

P. T. O.

Or

Discuss the implications of behaviourism for technology mediated teaching-learning process.

2. Answer the following question in about **600** words :

What is digital library ? Describe digital libraries which provide access to academic resources at the national level.

Or

Describe ICT tools which can be used by teachers for their professional development.

3. Answer any **four** of the following questions in about **150** words each :

(a) Differentiate between virtual reality and augmented reality.

(b) Describe technology use in education, in the perspective of health.

(c) State the meaning and advantages of simulation.

[3]

- (d) Explain the meaning of metacognition.
 - (e) What is asynchronous learning ? Mention its advantages.
 - (f) Differentiate between external and internal forces of change.
4. Answer the following question in about **600** words :

Suppose, you, as the head of an educational institution, decide to use a particular Learning Management System (LMS) for your institution, describe the criteria you would take into account while selecting the LMS.