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MES-131

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

Term-End Examination

June, 2023

**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 :

What are the current trends of technology use in education. Discuss any *five* of these current trends.

P. T. O.

Or

Discuss the implications of constructivism for ICT use in education. How can a teacher create constructive learning environment using ICT resources ?

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

Describe, briefly, digital libraries created by various agencies of Government of India. Mention academic resources available with those digital libraries.

Or

Explain the meaning and characteristics of learner autonomy. How can you nurture learner autonomy ?

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

(a) Explain, with an example, how vision and mission of an educational institution decide about the technology use.

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- (b) Write a short note on 'NISHTHA'.
- (c) Mention advantages and disadvantages of asynchronous learning.
- (d) Explain, briefly, health perspective of technology use in education.
- (e) Differentiate between hardware and software approaches to education technology.
- (f) Distinguish between SWAYAM and Swayam Prabha.

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

Discuss, with examples, how you can use ICT tools for your professional development.