**MES-131**

# P.G. DIPLOMA IN EDUCATIONAL TECHNOLOGY (PGDET)
## Term-End Examination
## December, 2022

## MES-131 : EDUCATIONAL TECHNOLOGY : AN OVERVIEW

*Time : 3 hours*  *Maximum Weightage : 70%*

**Note :** ***All*** *questions are* ***compulsory****. All questions carry equal weightage.*

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

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

**OR**

Discuss implications of cognitivism for technology mediated teaching-learning activities.

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

Explain the meaning of minimally invasive education. Discuss the role of teachers in it.

**OR**

Explain the meaning of mobile learning, with the help of Koole's Framework. State the strengths and limitations of mobile learning.

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

(a) What is cloud computing ? Describe its applications in the field of education.

(b) Explain the meaning and nature of learner autonomy.

(c) Differentiate between Attribution (CC BY) and Attribution (CC BY-ND).

(d) Mention standards to be followed while developing e-contents.

(e) How is Shodhganga different from Shodhgangotri ?

(f) Explain how Wiki can be used by teachers for their professional development.

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

As the Head of an educational institution, discuss the measures you would take to create an enabling culture for management of technology use in your institution.

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