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CVTEE–102

Certificate in Voc. (Technology Enabled Education) Ist Semester Examination Dec., 2023

TECHNOLOGY ENABLED EDUCATION : CONCEPT AND TOOLS

Time : 2 Hours]   [**Max. Marks :** 100

Note **:–** This paper is of Hundred (100) marks divided into two (02) Sections 'A' and 'B'. Attempt the questions contained in these Sections according to the detailed instructions given there in. ***Candidates should limit their answers to the questions on the given answer sheet. No additional (B) answer sheet will be issued.***

Section–A

Long Answer Type Questions   2×26=52

Note **:–** Section 'A' contains Five (05) Long-answer type questions of Twenty Six (26) marks each. Learners are required to answer any *two* (02) questions only.

1. What do you understand by Open Educational Resources ? Define the most popular conditions of Creative Commons License types in brief.

2. Explain the role of Technology Enabled Education for effective learning in today's digital era.

3. Give a brief overview of Technology Enabled Learning platforms.

4. Write a short note on any *four* from the following :

   (i) National Knowledge Network

   (ii) Virtual Classroom

   (iii) Role of MOOCs in today's perspective

   (iv) National Repository on Open Educational Resources

   (v) Technology Enabled Education and Open and Distance Learning

   (vi) NISHTHA.

5. Define the following in brief :

   (a) Spoken Tutorial

   (b) Pros and cons of social networking tools

   (c) Key features of Open and Distance Education system

   (d) Privacy issues in Social Networking

K–1112 (2)

Section–B

Short Answer Type Questions 4×12=48

Note :– Section 'B' contains Eight (08) Short-answer type questions of Twelve (12) marks each. Learners are required to answer any *four* (04) questions only.

1. Briefly describe the government initiatives towards Technology Enabled Learning.

2. Write down five benefits of using OERs. List some useful OER repositories.

3. Define the role of e-repositories in learning.

4. How cybersecurtiy affects the individual cyber user ? Differentiate between cybersecurity and information security.

5. What are the benefits of video conferencing in modern businesses ? How new communication tools helpful in modern businesses ?

6. Define the types of cyber-attacks briefly ? I low to prevent cyber-attacks ? Define in your words.

K–1112 (3) P.T.O.

7. Explain any *three* terms from the following :

   (i)   SWAYAM

   (ii) Shodhganga

   (iii) E-repositories

   (iv) DIKSHA

   (v)   IoT (Internet of Things)

8. Define the importance of e-assessment in respect to 'from anywhere'.

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