2023

Time - 3 hours

Full Marks - 60

Answer **all groups** as per instructions.

Figures in the right hand margin indicate marks.

GROUP – A

1. Fill in the blanks. (all)   [1 × 8

    (a) Keyboard of a computer is a _____.

    (b) OER stands for _____.

    (c) Full form of LMS is _____.

    (d) MOOC stands for _____.

    (e) Science of teaching is called _____.

    (f) C-Map stands for _____.

    (g) Hot potatoes is an open source of _____ programme.

    (h) Facebook is an example of _____ tool.

GROUP – B

2. Answer <u>any eight</u> of the following questions within two to three sentences each. [1½ × 8

(a) Mention the scope of educational technology.

(b) State the differences between hardware and software.

(c) Write the importance of MOOC.

(d) State any two relevances of ICT.

(e) Mention any two challenges of ICT integration in Education.

(f) State the need of spread sheet application.

(g) Write the importance of digital story telling.

(h) Point out any two uses of e-protfolios.

(i) Mention the importance of e-library.

(j) Write the uses of inflibnet.

GROUP – C

3. Answer <u>any eight</u> of the following questions within 75 words each. [2 × 8

(a) What is the meaning and nature of educational technology ?

(b) Why is software important ?

(c) How is content integrated with technology ?

(d) What is computer aided learning ?

(e) What is word processing application ?

(f) What is FOSS ?

(g) Why is Rubi star important ?

(h) What is retrieval of information ?

(i) What are the uses of web 2.0 ?

(j) What is the importance of e-journal ?

GROUP – D

Answer all questions within 500 words each.

4. What do you mean by Educational Technology ? Discuss diffe-
rent approaches to Educational Technology.   [3 + 3

OR

Describe the importance of Educational Technology for the teacher
and student.   [6

5. Discuss the differences between communication technology and
information communication technology.   [6

OR

Elaborate the challenges in integrating ICT in education with suit-
able examples.

6. Highlight the Word Processing application and Spreadsheet application as ICT tools. [6

OR

Explain the Rubi star as assessment tool.

7. Make an estimate of the use of browsers for choosing appropriate sites and resources. [6

OR

Give your views on the need of social networking with reference to WhatApp, Twitter and Facebook.