P-1157

Total Pages: 3 Roll No.

DVTEE-201

ICT Resources and Applications-II

D.Voc. (Technology Enabled Education)2nd Semester Examination, 2023 (June)

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 therein. Candidates should limit their answer to the questions on the given answer sheet. No additional (B) answer sheet will be issued.

SECTION-A (Long Answer Type Questions)

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.

 $(2 \times 26 = 52)$

1. Explain the importance of document formatting. How many types of reports are used in an organization? Explain briefly.

[26]

- **2.** Define in details the use of Google Drive. Also explain the key features of Google Drive, and Google Docs. [26]
- **3.** What are the components of Spreadsheet program? How to apply filters and sorting options in MS Excel? [26]
- **4.** Define the role of infographics in teaching-learning. How can you design an effective infographic? Explain. [26]
- **5.** Write a short note on any four from the following:
 - (a) Educational Technologies in 21st Century.
 - (b) Open-source web development tools.
 - (c) Internet governance.
 - (d) IPv4 and IPv6.
 - (e) Applications of let In Education.
 - (f) Role of feedback in improving organizational growth.

[26]

SECTION-B (Short Answer Type Questions)

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.

 $(4 \times 12 = 48)$

1. What do you understand by technology assisted learning? Explain.

- **2.** Define the different types of feedback collection methods.
- **3.** Briefly explain the types of internet connection.
- **4.** Define the web development process. What are the core tools required to design a basic web application?
- **5.** List the key points to be kept in mind while making a PowerPoint slide presentation.
- **6.** What do you understand by Raster and Vector images? Explain.
- 7. How can we safe ourselves of from violating copyright(s) of an image(s)? Define the basic image editing tools/options.
- **8.** Explain any three terms from the following:
 - (a) File Transfer Protocol.
 - (b) Discussion forums and newsgroup.
 - (c) Cell formatting in MS Excel.
 - (d) Text Alignment in MS Word.
 - (e) Bullets and numbering in MS Word.