POST GRADUATE CERTIFICATE IN INFORMATION AND ASSISTIVE TECHNOLOGIES FOR INSTRUCTORS OF VISUALLY IMPAIRED (PGCIATIVI) Term-End Examination

February, 2021

MVEI-013 : SOFTWARES FOR VISUALLY IMPAIRED

Time: 2 hours Maximum Weightage: 35%

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

1. Answer the following question in about 600 words:

What is Screen Reading Software? Discuss the application of screen reading software for visually impaired persons.

OR

What is a Refreshable Braille Display? What are the uses of a refreshable braille display? Illustrate with the help of examples.

- **2.** Write notes on any *four* of the following in about 150 words each:
 - (a) Various components of OCR
 - (b) Important features of JAWS 10.0
 - (c) Features of Braille embossers
 - (d) OpenBook 7
 - (e) Application of screen magnifiers
 - (f) Windows magnifier
- **3.** Answer the following question in about 600 words:

Discuss some popular Braille embossers available in the market. What are the factors that you would consider while choosing a suitable braille embosser? Explain.