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

Term-End Examination December, 2024 MVEI-013: SOFTWARES FOR VISUALLY IMPAIRED

Time: 2 Hours Maximum Weightage: 35%

Note: (i) All questions are compulsory.

(ii) All questions carry equal weightage.

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

What is screen reading software? Discuss different screen reading softwares in brief.

Or

What do you mean by video magnifiers? Discuss various types of video magnifiers in brief.

- 2. Answer any *four* of the following questions in about **150** words each:
 - (a) What are the types of OCR?
 - (b) What is Braille Embosser?
 - (c) What is spreadsheet? Why are spreadsheets used?
 - (d) Discuss any *one* mobile screen reading software in brief.
 - (e) Write the important features of JAWS 10.0.
 - (f) What is SAFA? How do you install it?
- 3. Answer the following question in about **600** words:

What is a Refreshable Braille Display? How do you choose a suitable Refreshable Braille Display? Discuss.