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

## Term-End Examination

## December, 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 various screen reading softwares in detail.

**OR**

What is screen magnification ? How do you customize screen magnification software ?

**2.** Answer any *four* of the following questions in about 150 words each :

(a) What is a video magnifier ? How does it work ?

(b) Explain the various components of OCR.

(c) Write the important features of JAWS 10.0.

(d) Write a short note on mobile and hand-held devices.

(e) What is SAFA ? How do you install it ?

(f) What is a spreadsheet ? Why are spreadsheets used ?

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

What is refreshable Braille display ? Discuss the features that can be considered while choosing a suitable Braille display.

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