**MVEI-013** 

# POST GRADUATE CERTIFICATE IN <sup>∞</sup> INFORMATION AND ASSISTIVE <sup>∞</sup> TECHNOLOGIES FOR INSTRUCTORS OF <sup>∞</sup> VISUALLY IMPAIRED (PGCIATIVI)

### **Term-End Examination**

## June, 2018

# 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 are the features of a Screen Magnifier ? Discuss with an example based on Windows Operating System.

#### OR

What is a Video Magnifier? Discuss various types of Video Magnifiers.

- 2. Answer any four of the following in about 150 words each :
  - (a) What is OCR ? How does it help the visually impaired ?
  - (b) What is Database? How is it different from Spreadsheet ?

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- (c) What are the important features of JAWS screen reader ?
- (d) What is Braille Embosser ? What are the features of Braille Embosser ? Briefly discuss the various types of Embosser available.
- (e) List important Navigational keystrokes for editing text in a document.
- (f) What is a spreadsheet ? List three examples where it may be useful.
- 3. Answer the following question in about 600 words :

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