

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

**Term-End Examination**

**December, 2019**

**MVEI-013 : SOFTWARES FOR VISUALLY IMPAIRED**

*Time : 2 hours*

*Maximum Weightage : 35%*

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- Note : (i) All questions are compulsory.  
(ii) All questions carry equal weightage.*
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1. Answer the following question in about 600 words :  
Define Screen Magnification. Discuss features and uses of Screen Magnification and method of choosing a suitable Screen Magnifier.
- OR**
- Discuss various screen reading softwares which are based on window operating system.
2. Answer any four of the following in about 150 words each :
- (a) Explain the usefulness of OCR for the Visually Impaired.
  - (b) What is SAFA ? How do you install it ?
  - (c) Describe Portable Video Magnifier.
  - (d) What is Spreadsheet ? Why Spreadsheet is used ?
  - (e) What is Braille ? How is it produced ?
  - (f) Discuss any one Mobile Screen Reading Software.
3. What is Braille Embosser ? Explain various types of Braille Embosser. How do you choose a suitable Braille Embosser ?
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