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

Term-End Examination June, 2020

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 an OCR? Explain various features and limitations of different types of OCR's.

Or

What is Refreshable Braille Display? Discuss various types of Braille display with their features, uses and limitations.

- 2. Answer any four of the following in about 150 words each:
 - (a) Describe briefly various types of video magnifiers.
 - (b) What is Kurzweil 1000?
 - (c) Explain the uses of screen magnification.

- (d) Explain any one mobile screen reading software.
 - (e) What is Braille? How is it produced?
 - (f) Important features of JAWS 10.0?
- 3. What is Braille Embosser? Explain various types of Braille Embosser. How can you choose a suitable Braille Embosser?