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

Term-End Examination June, 2017

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 video magnifier? Explain categories of video magnifiers with examples.

OR

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

- 2. Answer any four of the following in about 150 words each:
 - (a) What is screen magnification? Explain its uses and features.
 - (b) What is NVDA? How is it different from IAWS.
 - (c) Explain any one Mobile screen reading software.

- (d) What is refreshable braille display? Explain its features.
- (e) What is Kurzweil 1000?
- (f) What is spread sheet? Why spread sheet is used?
- 3. Answer the following in about 600 words: What is Braille Embosser? Explain various types of Braille Embosser. How do you choose a suitable Braille Embosser?