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

Term-End Examination

June, 2015

MVEI-013 : SOFTWARES FOR VISUALLY IMPAIRED

Time : 2 hours   *Maximum Weightage : 35%*

Note :   *(i)*   *All three questions are compulsory.*

   (ii)   *All questions carry equal weightage.*

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

   What is Screen Reading Software ? Explain various types of screen reading software and their features.

   OR

   What is OCR ? Explain various types of OCR and discuss the concept and usefulness of OCR for visually impaired.

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

   (a)   Mobile Screen Reading Software

   (b)   Limitations of OCR

(c) Refreshable Braille Display

(d) Kurzweil 1000

(e) Spread Sheet

(f) Braille Embossing

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

What is Screen Magnification ? How they are useful for persons with low vision and how to choose suitable screen magnifiers ?

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