MVEI–013

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

Term-End Examination
June, 2024

MVEI-013 : SOFTWARES FOR VISUALLY IMPAIRED

Time : 2 Hours   *Maximum Weightage : 35%*

Note : *(i) All questions carry equal marks/weightage.*

(ii) All questions are compulsory.

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

   What is screen magnification ? Discuss uses of screen magnifiers and how to choose a suitable screen magnifier.

   Or

   What is an OCR ? Explain the usefulness of OCR for persons with visual impairment.

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

   (a) Short note on mobile screen reading software

   (b) What are the important features of window eyes 7.1 ?

   (c) What is SAFA ? How do you install it ?

   (d) Describe portable video magnifier.

   (e) Enlist important softwares available for persons with visual impairment in India.

   (f) What is database ? How is it different from spreadsheets ?

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

   What is Braille Embosser ? Explain various types of Braille Embosser. How can you choose a suitable Braille Embosser ?