

**POST GRADUATE CERTIFICATE IN  
INFORMATION AND ASSISTIVE  
TECHNOLOGIES FOR INSTRUCTORS OF  
VISUALLY IMPAIRED (PGCIATIVI)  
Term-End Examination**

**June, 2021**

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

*Time : 2 hours*

*Maximum Weightage : 35%*

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**Note :** *All questions are **compulsory**. All questions carry equal weightage.*

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1. Answer the following question in about 600 words :

Describe different screen magnifiers and their usefulness for children with visual impairment.

**OR**

Discuss the importance of OCR for visually impaired persons.

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

- (a) What do you mean by formatting a text ?
- (b) Why are spreadsheets used ?
- (c) Give the advantages of computerized Braille embossing.
- (d) What are the limitations of OCR ?
- (e) Explain various types of equipment used for writing Braille.
- (f) What is SAFA ? How do you install it ?

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

What are the popular video magnifiers available in the market ? Explain how to choose a suitable video magnifier.

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