

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

**Term-End Examination**

**June, 2016**

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

*Time : 2 hours*

*Maximum Weightage : 35%*

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

*(ii) All questions carry equal weightage.*

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1. Answer the following question in about 600 words :

Discuss various Windows based screen reading software used for visually impaired.

**OR**

Discuss various types of video magnifiers. How do you choose a suitable screen magnifier ?

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

(a) What do you mean by screen magnification ?

(b) Write short note on Zoom Text Magnifier.

(c) What is Braille ? How is it produced ?

(d) What are the important features of Window Eyes 7.1 ?

- (e) What are the uses of refreshable Braille display ?
  - (f) Write short note on mobile screen reading software.
3. Answer the following question in about **600** words :
- What is OCR ? Discuss the usefulness of OCR for the visually impaired.
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