

00482

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

**Term-End Examination**

**December, 2015**

**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 types of screen magnification with their features.

**OR**

What do you mean by video magnifiers ? Discuss various types of video magnifiers.

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

- (a) What are the important features of JAWS 10.0 ?  
(b) Define spread sheet. Why are spread sheets used ?  
(c) Describe briefly on the usefulness of OCR for visually impaired.

- (d) What is Braille embosser ? Write any four factors for choosing a suitable Braille embosser.
- (e) How can you trouble shoot OCR softwares ?
- (f) What is SAFA ? How do you install it ?

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

What is refreshable Braille display ? Discuss how to choose a suitable refreshable Braille display.

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