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

Term-End Examination

December, 2015

MVEI-012 : ASSISTIVE AND ADAPTIVE TECHNOLOGIES

00132

Time : 2 hours   *Maximum Weightage : 35%*

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

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

    Explain the new opportunities in Information and Communication Technologies (ICT) for persons with disabilities.

    OR

    What do you understand by 'Authoring Tool Accessibility Guidelines (ATAG)' ? Explain.

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

    (a)   Screen magnifiers and it's features.

    (b)   Briefly describe various adopted 'clocks and watches'.

(c) What is the importance of 'Talking Book Library' ? Name the places in India where such libraries exist.

(d) Accessible design can sometimes decrease costs. Explain.

(e) Methods of website accessibility audits.

(f) What is Optical Character Recognition (OCR) ? Explain it's features.

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

What are assistive and adaptive technologies ? What is the status of availability and usage of assistive and adaptive technologies in India ?

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