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

June, 2021

MVEI-012 : ASSISTIVE AND ADAPTIVE TECHNOLOGIES

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 :

   What are the principles of universal design ? Discuss with suitable examples.

   OR

   Discuss various assistive and adaptive technologies that are being used by persons with visual impairment.

2. Write short notes on any *four* of the following in about 150 words each :

(a) Authoring Tool Accessibility Guidelines

(b) Listening and Alerting Devices

(c) Audio Book

(d) Optical Character Recognition

(e) Adaptive Kitchen Equipment for Persons with Visual Impairment

(f) Benefits of Assistive Technology for Visually Impaired Persons

3. Answer the following question in about 600 words :

Discuss various low tech and high tech for persons with visual impairment. Is there any difference in selection and use of technologies for persons with blindness or low vision ? Explain.

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