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

Term-End Examination

June, 2017

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.

Explain the role of ICT in improving accessibility of persons with disabilities.

OR

How to make website accessible-explain various tools and methods used for it.

- 2. Answer any four of the following in about 150 words each:
 - (a) What is ATAG?
 - (b) What is OCR?
 - (c) What is the importance of 'Talking Book Library'?
 - (d) What is 'Ergonomics' ?
 - (e) What are the Principles of 'Universal Design'? List any five Principles.
 - (f) What is DAISY?

3. Answer the following question in about 600 words.

What are the assistive and adaptive technologies in India? Identify and explain any two devices which can be modified for the usage of a Visually Impaired Person.