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

Term-End Examination June, 2020

MVEI-012 : ASSISTIVE AND ADAPTIVE TECHNOLOGIES

Time: 2 Hours Maximum Weightage: 35%

Note: (i) All questions are compulsory.

(ii) All questions carry equal weightage.

1. Answer the following question in about 600 words:

What do you understand by 'Digital Accessible Information System' (DAISY)? Discuss.

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

- Answer any four of the following questions in about 150 word each:
 - (a) Write a brief note on 'daily living aids'.
 - (b) How does an accessible design decrease cost?
 - (c) Write a brief note on 'Augmentative and Alternative Communication (AAC)'.
 - (d) Write a brief note on 'National Knowledge Network'.
 - (e) What is OCR?
 - (f) Discuss Web Content Accessibility Guidelines (WCAG).
- 3. Answer the following question in about 600 words:

What is Assistive Technology? Explain the range and scope of Assistive Technology.