

3rd SEMESTER
SKILL ENHANCEMENT COURSE (SEC)

EDU322S: EDUCATIONAL TECHNOLOGY

CREDITS: THEORY: 2, TUTORIAL: 2

THEORY (2 CREDITS):

Unit I: Understanding Educational Technology:

- a) Meaning, Objectives and Types,
- b) Forms: Instructional technology, Teaching Technology, Behavioural Technology
- c) Relevance of Educational Technology

Unit II: ICT in Education

- a) Computer Applications in Education
- b) Computer Assisted Instruction - its Types
- c) Education implications of Internet, and E-learning.

TUTORIAL (2 CREDITS):

Maximum Marks: 30 Minimum Marks: 12

Unit I:

- a) Preparation of Power Point Presentation (PPT)
- b) Creating, and managing of email and social networking sites (SNS)
- c) Appearing on line examinations.
- d) LAN and WAN

Unit II:

- a) Visit to CIET web site
- b) Visiting other Educational Sites.
- c) On-line teaching and learning,
- d) Font size, formatting and creating of files/ folders

BOOKS RECOMMENDED:

Dahiya, S. (2009). *Educational Technology- Towards Better Teacher Performance*. New Delhi: Shipra Publications (Shakarapur).

Mattoo, M. I. (2019). *Principles of Educational Technology - New Delhi: —Swastik Publications.*

Parhar, Madhu (2006). *Satellite in Education*. New Delhi: Shipra Publications (Shakarapur).

Agarwal, Rashmi (2010). *Educational Technology, Management and Evaluation*. New Delhi: Shipra Publications (Shakarapur).

Sharma, R.A. (2009) *Advanced Educational Technology* Meerut