

**BG 6<sup>th</sup> SEMESTER**  
**SKILL ENHANCEMENT COURSE (SEC)**

**ED617S: EDUCATIONAL TECHNOLOGY**

**CREDITS: THEORY: 2, TUTORIAL: 2**

**THEORY (2 CREDITS):**

**Maximum Marks: 30 Minimum Marks: 12**

**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**