

2017
(December)
EDUCATION
Course No: EDN.C: 301
(Educational Technology)
Full Marks-75
Time-3 hours

Answer any **five** of the following

1. Explain the meaning, nature, scope and significance of Educational Technology. 4+3+4+4=15
2. Describe Hardware and Software Approaches in Educational Technology. Discuss their roles in teaching-learning process. 7½+7½=15
3. Discuss the importance of classroom communication process. Explain the major factors affecting classroom communication. 7+8=15
4. Describe Flander's Interaction Analysis Category System (FIACS) technique as an observation schedule for classroom interaction. How is it beneficial in the teaching-learning process? 10+5=15
5. How does teaching differ from instruction? Discuss the importance of memory level of teaching and bring out its relevance in Educational Technology. 5 +5+5=15
6. What is meant by Micro Teaching? Explain Simulation as a process of modification of teacher behaviour. 5+10=15
7. What is meant by Models of Teaching? Differentiate the salient features of the Social Interaction and Personal Models of teaching. 5+5+5=15
8. Discuss the Information Processing Model as an essential teaching model. 15
9. Write short notes on any **two** of the following: 7½+7½=15
 - a) Equivalent Talk Categories (ETC).
 - b) Lecture as an Instructional Strategy.
 - c) Systems approach.
 - d) Reflective teaching.