

2016

(December)

EDUCATION

Course No: EDNO: 301

**Educational Technology**

Full Marks-75

Time-3 hours

The figures in the margin indicates full marks for the questions

Answer any **five** questions

1. Describe the System Approach of Educational Technology and bring out its importance. 10+5=15
2. What is multimedia? Discuss multimedia approach in educational technology. 3+12= 15
3. Differentiate between verbal and non-verbal communication. ? Discuss the various factors affecting classroom communication. 6+9=15
4. Discuss in detail the Equivalent Talk Category (ETC) technique as an observation schedule of classroom interaction. 15
5. Differentiate between teaching and instruction. How can teaching be made more effective by applying, understanding and reflective level of teaching? 5+10=15
6. What is meant by modification of teacher behaviour? Discuss micro teaching as a technique for the modification of teacher behaviour. 5+10=15
7. Explain the concept of models of teaching. Mention the salient features of the models of teaching. Describe the social interaction (role play) model of teaching. 4+5+6=15
8. Describe the personal model of teaching. Discuss in detail the non-directive teaching model of Educational Technology. 5+10=15
9. Write short notes on any **two** of the following:  $7\frac{1}{2}+7\frac{1}{2}=15$ 
  - a) Flander's Interaction Analysis Category System (FIACS)
  - b) Team Teaching
  - c) Simulation
  - d) Hardware and software approach