

4/EDN-253 Syllabus-2023

2026

(May-June)

FYUP : 4th Semester Examination

EDUCATION

(Educational Technology)

(EDN-253)

Marks : 75

Time : 3 hours

*The figures in the margin indicate full marks
for the questions.*

Answer *any five* questions.

1. Explain the meaning and scope of educational technology. Discuss its importance. 3+4+8=15
2. Define the term 'communication'. Discuss the different types of communication. 5+10=15
3. What is meant by models of teaching? Explain in detail the information processing model of teaching. 5+10=15
4. Discuss the concept of e-inclusion. Describe the ethical issues of e-learner and e-teacher. 5+5+5=15

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(Turn Over)

5. What do you understand by open education? Explain in detail the massive open online courses. $5+10=15$
6. What are teaching aids? Discuss the advantages and disadvantages of using teaching aids in classroom teaching. $7+8=15$
7. Analyze the role of ICT in teaching-learning. 15
8. Explain the barriers of classroom communication. 15
9. Write short notes on any *two* of the following : $7\frac{1}{2}+7\frac{1}{2}=15$
 - (a) Application of technology to teaching-learning process
 - (b) Fundamental elements of teaching models
 - (c) System approach to instruction
 - (d) Edgar Dale's cone of experience