

M.P.Ed. Examination, 2017
Semester-IV
Physical Education
Course – MPEC–402
(Education Technology in Physical Education)

Time – 3 Hours

Full Marks- 70

Questions are of value as indicated in the margin.

Answer one question from each unit.

Unit I

1. Explain the meaning of Educational Technology. Write in detail about the nature and scope of Educational Technology. Write down the changing concept of Educational Technology. 5+5+5=15

Or

Define Educational Technology. Write down the different forms of Educational Technology. “Education Technology is a part of educative process” - explain. 3+4+8=15

Unit II

2. What is system approach? Explain the components of systems approach. What are hardware and software? Explain with suitable example. 2+5+8=15

Or

What is communication? Discuss the modes, barriers and process of communication in Physical Education. 2+3+5+5=15

Unit III

3. What do you mean by Instructional Design? Discuss the stages of development of instructional design. Explain in detail about the different modes of instructional design. 3+6+6=15

OR

Define Instructional Design. Explain the instructional design for competency based teaching in detail. 3+12=15

Unit IV

4. What is audio-visual media? Describe the importance of audio-visual media in teaching learning process. Explain the various forms of audio-visual media. 2+5+8=15

Or

What does audiovisual media mean? What are the criteria for selection of audiovisuals media in teaching learning process? 3+12=15

Unit V

5. Discuss in detail about the contemporary innovations in the area of educational technology. 10

Or

Write down the procedure and organization of teleconferencing and interactive video-experiences in higher educational institution. 10
