

M.P.Ed. Examination, 2017

Semester-IV

Physical Education

Course: MPCC-401

(Information & Communication 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. Define Communication. Explain in details the process and the types of communication in classroom interaction. 3+6+6 = 15

Or

What do you mean by communication? Discuss in detail about the barriers and facilitators of communication. 4+6+5 = 15

Unit II

2. Who is the father of computer? What is the full form of RAM? What is operating system? Is it system software? Give example of different type of application software. Write down short note on main memory. 1+1+2+2+4+5 = 15

Or

What is the full form of SMPS? Explain 1024 byte =? What do you mean by memory? Explain in detail about the various parts of memory. 1+2+4+8 = 15

Unit III

3. What is MS-Word? What are its features? How can you insert page no. in page? Explain in detail about the uses of MS-Word in Physical Education. 3+3+4+5 = 15

Or

What is MS-Excel? Write down the main features of MS-Excel. Write down the condition for writing formulae? Explain in detail about the application of MS-Excel in Physical Education. 2+3+4+6 = 15

Unit IV

4. “Teaching-Learning process in Physical Education can be improved through the approach of integrating ICT” – Discuss it. 15

Or

What does Project based learning (PBL) mean? Write down the benefits of project based learning. Explain the essential element of project design. 3+6+6 = 15

Unit V

5. What do you mean by E-learning? Explain the benefits of E-learning in details. Write in detail about the future of E-learning. 2+3+5 = 10

Or

What do you mean by Web based learning? Write down the characteristics of Web based learning. What are the advantages of Web based learning? Explain in detail about virtual classroom. 2+2+3+3 = 10
