

MASTER OF PHYSICAL EDUCATION EXAMINATION, 2023

(2nd Year, 4th Semester)

ICT IN PHYSICAL EDUCATION AND SPORTS

PAPER - MPCC - 401

Time : Three hours

Full Marks : 70

Mention the Question number clearly before writing the answer.

Group - A

Answer *any three* questions:

15×3=45

1. Describe the scope of ICT in teaching–learning process, research and publication and in sports competitions. Write down about the disadvantages of ICT in education briefly.

12+3=15

2. What is computer software? Mention the use and functions of different software used in physical education and sports. Make a list of important editing features of MS Word.

3+6+6=15

3. Write down the functions and types of computer network. Explain the web browsers and search engines with examples.

8+7=15

4. Elaborate the role of Web Based Learning in today’s modern world. Discuss ICT and constructivism. Give the meaning and uses of collaborative and cooperative learning?

5+5+5=15

5. Why we use mail merge? Write down the steps of mail merge. Write the name and usage of four (4) in-build excel function.

2+5+8=15

Group - B

Write notes on *any two* of the following :

7.5×2=15

6. Role of ICT in physical education and sports.

7. Types of Communication Skills

8. Legal and ethical issues in using computer

9. Barriers and Facilitators in the Communication Process.

Group - C

10. Write the correct option (*any ten*) :

1×10=10

- i) URKUND is a/an site

a) Educational MOOC

b) Synchronous learning system

c) Plagiarism detection system

d) Asynchronous learning system

[Turn over

ii) Jigsaw technique and padlet are techniques used in and respectively.

- a) Cooperative and collaborative learning
- b) Collaborative and cooperative learning
- c) Project based learning and collaborative learning
- d) E-learning and web based classroom

iii) Reduce own personal input while performing in a group is

- a) Loathing
- b) Probing
- c) Loafing
- d) Counterfeiting

iv) Match the following:

- I. Integrated platform and portal for online courses – A. Shodh Ganga
- II. 32 high quality DTH educative channels – B. Shodh Gangotri
- III. Reservoir of Indian thesis – C. SWAYAM
- IV. Reservoir of Indian research in progress – D. URKUND
- E. SWAYAM-PRABHA

Codes:

- | | I | II | III | IV |
|----|---|----|-----|----|
| a) | D | C | B | E |
| b) | B | D | A | C |
| c) | C | E | A | B |
| d) | C | B | D | E |

v) A communication process can be considered complete when the

- a) Sender transmits the message
- b) Message enters the channel
- c) Receiver decodes the message
- d) Receiver understands the message

vi) Classroom communication must always be

- a) Two way and sympathetic
- b) One way and empathetic
- c) Two way and empathetic
- d) One way and sympathetic

vii) Ctrl + N is used to

- a) Save the Document
- b) Open the Document
- c) Create a New Document
- d) Close the Document

- viii) What location would be described by the cell E12?
- a) Column E on row 12
 - b) Column 12 on row E
 - c) Column E
 - d) All of the above
- ix) From which menu you can insert Header and Footer?
- a) Insert Menu
 - b) View Menu
 - c) Format Menu
 - d) Tools Menu
- x) You can open the Sort dialog box by choosing Sort from the _____ menu.
- a) View
 - b) Format
 - c) Tools
 - d) Data
- xi) A function inside another function is called a _____ function.
- a) Nested
 - b) Round
 - c) Sum
 - d) Text
- xii) Which of the following formula will Excel Not be able to calculate?
- a) =SUM (Sales)-A3
 - b) =SUM (A1:A5)*.5
 - c) =SUM(A1:A5)/(10-10)
 - d) =SUM(A1:A5)-10