

MASTER OF PHYSICAL EDUCATION EXAMINATION, 2024

(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. What are the ethical issues in computer use? Briefly explain system software with examples. Explain the different usage of computer in teaching and learning of physical education.

5 + 4 + 6 = 15
2. What is MS Word? Write down the basic use and features of MS Word. Explain footnote, citation and bibliography in the reference section of MS Word.

2 + 7 + 6 = 15
3. What is PowerPoint? Why is it used? How will you create a PowerPoint? Write the salient features of an effective PowerPoint.

2 + 2 + 4 + 7 = 15
4. Define facilitation. Describe the process of ICT with a diagram in reference to a barrier. Elaborate the types of barriers with suitable examples.

1 + 6 + 8 = 15
5. Explain the role of ICT in the teaching – learning process. Write down the advantages and disadvantages of Project Based learning. Discuss the types of Collaborative learning.

6 + 5 + 4 = 15

[Turn over

GROUP: - B

Write ~~short~~ notes on **any two** of the following:

7.5 × 2 = 15

- 6) Auto features and five formulas of excel.
- 7) ICT and Sports in the modern era.
- 8) Web Based Learning and E-Learning.
- 9) ICT and Constructivism.

GROUP: - C

10. Write the correct option (any ten):

1 × 10 = 10

- i. A word on a webpage that, when clicked, opens another document is known as -
 - a. Reference
 - b. URL
 - c. Hyperlink
 - d. Anchor
- ii. The term 5G is also known as
 - a. World Wide Web (WWW)
 - b. World Wide Web Worm (WWWW)
 - c. World Wide Wireless Web (WWWW)
 - d. none of the above
- iii. What is the shortcut key to delete the current slide in PowerPoint?
 - a. Delete
 - b. Backspace
 - c. Insert
 - d. Both a and b
- iv. Which of the following is not a valid paragraph alignment for MS Word?
 - a. Right
 - b. Left

c. Justify

d. Top

v. The currently selected cell address is displayed in

a. Name Box

b. Formula Bar

c. Both a and b

d. None of the above

vi.is the World's Largest Online Free E-Learning Platform Portal.

a. NCERT

b. SWAYAM

c. COURSERA

d. UDEMY

vii) Match the following:

A. Cooperative Learning - I. Synchronous learning

B. Collaborative Learning - II. John Dewey

C. Lecture method - III. Student centric

D. Project Based Learning - IV. Kenneth Bruffee

Codes:

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

viii) Peer learning is.....

a. Learning with books

b. Learning with technology

- c. Learning with friends
- d. Learning from elders

ix) Mimicking a game for training, analysis or prediction is called

- a. Field based technology
- b. Simulation technique
- c. Robert Pong technique
- d. Stimulation technique

x)andare used as tools of ICT for step counting and heart rate counting respectively.

- a. Pedometers and Holters
- b. Holters and Pedometers
- c. Hawk Eye and Digital Smart Watch
- d. Oximeter and Pedometers

xi) Match the following:

- | | | |
|-------------------------------------|---|--------------------------------|
| I. URKUND | - | A. Indian Research in Progress |
| II. Turnitin | - | B. Infilbnet |
| III. Shodhgangotri | - | C. Anti-plagiarism software |
| IV. Information and Library Network | - | D. Ouriginal |

Codes:

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

xii) andare research search engines.

- a) Google Scholar and Yahoo
- b)PubMed Central and CORE
- c) Google Scholar and Bing
- d) PubMed and Bing