

2025

**COMPUTER APPLICATIONS IN PHYSICAL
EDUCATION AND SPORTS SCIENCE**

Course : CC-302

Full Marks : 70

The figures in the margin indicate full marks.

*Candidates are required to give their answers in their own words
as far as practicable.*

1. State the merits and demerits of using a computer. What is input and output unit of a computer? Enlist the features of a 5th generation computer. 5+5+5

Or

Differentiate between Primary Storage Unit and Secondary Storage Unit. What is ICT? Describe the importance of ICT in the field of Physical Education. 6+3+6

2. Chat on the following topics : 3×5
- (a) Importance of MS Word.
 - (b) Procedure to draw a table in MS Word.
 - (c) Procedure to create a word document in MS Word.
 - (d) Procedure to save a word document.
 - (e) Procedure to open a word document.

Or

Discuss the procedure of following formatting and editing features of MS Word : 3×5

- (a) Superscript and subscript
 - (b) Hyperlink
 - (c) Header and footer
 - (d) Printing
 - (e) Paragraph Alignment.
3. Discuss the advantages of using MS Excel. How do you perform the following works in MS Excel?
- (a) Procedure to create a spread sheet in MS Excel.
 - (b) Procedure to save a file in MS Excel.
 - (c) Procedure to open a file in MS Excel. 6+(3+3+3)

Please Turn Over

(3810)

Or

- (a) How to create a bar chart in MS Excel?
- (b) How to insert a row and column in a table in MS Excel?
- (c) How to adjust column width and row height in MS Excel?

3+6+6

4. Write notes on the following (*any two*) :

7½×2

- (a) Advantages of MS PowerPoint
- (b) Creating, saving and opening a PowerPoint presentation file
- (c) Process of inserting a table and picture in a slide
- (d) Process of inserting Background Color and inserting Picture in a slide.

5. Answer the following MCQs by choosing the correct option from the given alternatives for each question and write it on your answer script (*any ten*) :

1×10

- (a) Which of the following are components of Central Processing Unit (CPU)?
 - (i) Arithmetic logic unit, Mouse
 - (ii) Arithmetic logic unit, Control unit
 - (iii) Arithmetic logic unit, Integrated Circuits
 - (iv) Control Unit, Monitor.
- (b) Where is the RAM located in a computer?
 - (i) Expansion Board
 - (ii) External Drive
 - (iii) Mother Board
 - (iv) All of these.
- (c) Full form of URL is
 - (i) Uniform Resource Locator
 - (ii) Uniform Resource Link
 - (iii) Uniform Registered Link
 - (iv) Unified Resource Link.
- (d) What is the shortcut key for printing a document?
 - (i) Alt + P
 - (ii) Ctrl + P
 - (iii) Shift + P
 - (iv) Ctrl + Alt + P.
- (e) Which among the following is odd?
 - (i) CD/DVD
 - (ii) Floppy Disks
 - (iii) SD Disk
 - (iv) BIOS.
- (f) Which among of the following is secondary storage device?
 - (i) Hard Disk
 - (ii) RAM
 - (iii) Diode
 - (iv) Semiconductor.
- (g) 01 Mega Byte is equal to the
 - (i) 1024 Bytes
 - (ii) 1024 Kilo Bytes
 - (iii) 1024 Giga Bits
 - (iv) 1024 Bits.

(3)

BP(Ed)-3rd Sm.-Computer Applications etc./CC-302

- (h) What is the meaning of OMR?
- (i) Optical Mark Reader
 - (ii) Optical Message Reader
 - (iii) Optical Message Render
 - (iv) Optical Mark Render.
- (i) The CD-ROM is
- (i) Optical disk
 - (ii) Magnetic disk
 - (iii) Magneto-Optical disk
 - (iv) None of these.
- (j) Which of the following is not an input device?
- (i) Mouse
 - (ii) Scanner
 - (iii) Keyboard
 - (iv) Printer.
- (k) Out of the following which is a type of ROM?
- (i) PROM
 - (ii) EPROM
 - (iii) EEPROM
 - (iv) All of these.
- (l) What is the full form of USB?
- (i) Unidirectional Serial Bus
 - (ii) Universal Serial Bus
 - (iii) Unidirectional Standard Bus
 - (iv) Universal Standard Bus.
-