2020

COMPUTER APPLICATIONS IN PHYSICAL EDUCATION AND SPORTS SCIENCE

Paper : 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.*

Answer *all* questions.

1. What do you mean by Input Unit of a computer? State the merits and demerits of computer use.
5+5+5

Or,

What do you mean by ICT? Discuss the need and importance of ICT. What are the differences between primary storage unit and secondary storage unit? 4+5+6

2. Answer the following questions : 3×5

   (a) Discuss the importance of MS Word.

   (b) What are the steps to create a word document in MS Word?

   (c) How do you draw a table in MS Word?

   (d) Write the steps to save a Word Document.

   (e) How to open a word document?

Or,

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

   (a) Page Number

   (b) Hyperlink

   (c) Header and footer

   (d) Printing

   (e) Paragraph Alignment.

3. Answer the following questions :

   (a) Discuss the facilities available in MS Excel.

   (b) Write the procedure to create a spread sheet in MS Excel.

Please Turn Over

(c) Write the steps to save a file in MS Excel.

(d) Describe the procedure of opening a file in MS Excel.   6+3+3+3

Or,

(e) How will you create a bar chart in MS Excel?

(f) How to insert a row and column in a table in MS Excel?

(g) How do you adjust column width and row height in a excel sheet?   3+6+6

4. Write short note on following topics (*any two*) :   7½+7½

(a) Advantages of MS PowerPoint

(b) Creating and saving a PowerPoint presentation file

(c) Process of inserting a table and picture in a slide

(d) Process of inserting Background Color and Picture in a slide.

5. Answer the following MCQs by choosing the correct answer and write it on your 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 of a computer located?

   (i) Expansion Board   (ii) External Drive

   (iii) Mother Board   (iv) Any one 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 are the short-cut keys to print 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 the following is secondary storage device?

    (i) Hard Disk   (ii) RAM

    (iii) Monitor   (iv) Key-board.

(g) 1 Mega Byte is equal to

    (i) 1024 Bytes   (ii) 1024 Kilo Bytes

    (iii) 1024 Giga Bits   (iv) 1024 Bits.

(h) What is the meaning of OMR?

    (i) Optical Mark Reader   (ii) Optical Message Reader

    (iii) Optical Message Render   (iv) Optical Mark Recognition.

(i) CD-ROM is a kind of

    (i) Optical disk   (ii) Magnetic disk

    (iii) Magneto-Optical disk   (iv) None of these.

(j) Which among the following is not an input device?

    (i) Mouse   (ii) Scanner

    (iii) Keyboard   (iv) Printer.

(k) Which of the following is/are 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.

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