

Bachelor of Physical Education Examination- 2018

(2nd Year 3rd Semester)

Sub: Computer Applications in Physical Education and Sports Science

Paper: UG/CC-302

Full Marks: 70

Time: 3Hours

- A. Answer any **Three** Questions: 15 x 3 = 45
1. What is Computer? Write down the architecture of a basic Computer. Why Operating System is important for a Computer? 2+10+3 = 15
 2. What is CPU? What are the basic components of CPU of a Computer? Describe the role each components of CPU in the functioning of a Computer system? 2+5+8 = 15
 3. Why we use Word in our teaching learning process? How will you create, open and save a word document? How will you perform the following in a word document (any four)?
a) Uppercase to lowercase, b) Subscript, c) Create Table, d) Insert a new column in table, e) Font Change 4+3+8 = 15
 4. What are the benefits of using work sheet? How do you create a work sheet in your Desktop and copy the same file in your Pendrive? How will you perform the following in a work sheet?
a) Merge cell, b) Shorting, c) Find & Replace, d) Summation 4+3+8 = 15
 5. Write short notes on the following (any five) 3 x 5 = 15
a) Alignment, b) Header & Footer, c) Footnotes, d) Bullets & Numbers, e) Average Function in Excel, f) Hard Disk, g) Scanner
- B. Answer any **Two** Questions: 7.5 x 2 = 15
6. Why we use computer in our daily life? 7.5
 7. Write down the full form of following (any five) 1.5 x 5 = 7.5
a) CPU, b)VDU, c) ROM, d) RAM, e) EEPROM, f) WWW, g) IC

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a) Cut, b) Bold, c) Save as, d) Redo, e) Open, f) Select all text, g) Create new document

9. Convert the following from binary to decimal or decimal to binary (any **three**)

$$2.5 \times 3 = 7.5$$

a) 10010, b) 147, c) 1584, d) 1101, e) 10110

C. Choose the right option (any **ten**)

$$1 \times 10 = 10$$

1. Where is RAM located ?

- a) Expansion Board
- b) External Drive
- c) Mother Board
- d) All of above

2. In which of the following form, data is stored in computer ?

- a) Decimal
- b) Binary
- c) HexaDecimal
- d) Octal

3. What is full form of ALU ?

- a) Arithmetic logic unit
- b) Allowed logic unit
- c) Ascii logic unit
- d) Arithmetic least unit

4. Any data or instruction entered into the memory of a computer is considered as

- a) Input
- b) Output
- c) Data
- d) Information

d) Firmware

6. What is the extension for Word file?

a) .doc

b) .dot

c) .dok

d) None of above

7. What is the extension for Excel file?

a) .xsl

b) .lsx

c) .xls

d) .xsl

8. MPG is an file extension of which type of files ?

a) Audio

b) Image

c) Video

d) Flash

9. What is harmful for your computer?

a) Worms

b) Viruses

c) Warms

d) All of the above

10. One byte is equal to how many bits ?

a) 4 bits

b) 8 bits

c) 12 bits

d) 16 bits

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d) F11

12. Data stored in ROM is not permanent ?

a) TRUE

b) FALSE

c) Partially True

d) Partially False

