

COMMON QUARTERLY EXAMINATION - SEPTEMBER 2019

Standard - 11

Reg. No.

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PART - III - COMPUTER APPLICATIONS

Time Allowed: 2.30 Hours

Maximum Marks: 70

Instructions:

1. Check the question paper for fairness of printing. If there is any lack of fairness, inform the Hall Supervisor immediately.
2. Use Blue or Black ink to write and underline and pencil to draw diagrams.

Note:

PART - A

i) Answer all the questions.

15×1=15

ii) Choose the most appropriate answer from the given four alternatives and write the option code and the corresponding answer.

- 1) Which type of booting is used when a system restarts?
a) Warm booting b) Touch boot c) Real boot d) Cold booting
- 2) How many bits constitute a word?
a) 8 b) 16
c) 32 d) determined by the processor used
- 3) Which amongs this is not an Octal number?
a) 645 b) 234 c) 876 d) 123
- 4) Which one of the following is the main memory?
a) ROM b) RAM c) Flash drive d) Hard disk
- 5) Which of the following OS is a commercially licensed operating system?
a) Windows b) UBUNTU c) FEDORA d) REDHAT
- 6) What is changing the default appearance of the text called?
a) Text Formatting b) Page Formatting
c) Special Formatting d) Paragraph Formatting
- 7) Operating system is a
a) Application Software b) Hardware
c) System Software d) Component
- 8) Android is a
a) Mobile Operating System b) Open source
c) Developed by Google d) All the above
- 9) _____ is a special folder to keep the files or folders deleted by the user.
a) My Documents b) Recycle Bin
c) My Computer d) Compressed folder
- 10) Which is the default browser for Ubuntu?
a) Firefox b) Internet Explorer c) Chrome d) Thunderbird
- 11) What is the short cut key used for Undo?
a) Ctrl+E b) Ctrl+U c) Ctrl+Z d) Ctrl+N
- 12) Identify the extension of the Impress Presentation?
a) .odp b) .ppt c) .odb d) .ood
- 13) Which is the first electronic spreadsheet?
a) Excel b) Lotus 1-2-3 c) Visicalc d) Open office Calc
- 14) A formula in calc may begin with
a) = b) + c) - d) &
- 15) Which is the shortcut key to view the slideshow?
a) F6 b) F9 c) F5 d) F10

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PART - B

XI- Computer Application

Answer any 6 questions. Question No. 24 is compulsory:

6×2=12

- 16) What is a Computer?
- 17) What is Open Source?
- 18) Convert $(41)_{10}$ into Binary Number.
- 19) What is HDMI?
- 20) What is a GUI?
- 21) Differentiate Input and Output Unit.
- 22) How do you insert pictures in to your Document?
- 23) What is a Cell Pointer?
- 24) What is the difference between a slide and a slide show?

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PART - C

Answer any 6 questions. Question No. 33 is compulsory:

6×3=18

- 25) Add: (a) $-22_{10} + 15_{10}$ (b) $20_{10} + 25_{10}$
- 26) Name any three output devices.
- 27) Write the specific use of cortana.
- 28) Differentiate CD and DVD.
- 29) Define the slide sorter view and its significance.
- 30) Explain and list out examples of mobile operating system.
- 31) Write down the steps involved in copying files and folders using Send To method.
- 32) Explain the types of Page Orientation available in Open Office Writer.
- 33) Convert $(98.46)_{10}$ to Binary.

PART - D

Answer all questions:

5×5=25

- 34) a) Discuss the various generation of computers.

(OR)

- b) What is Master Slide? How can you create it using Open Office Impress?

- 35) a) Explain in detail about the different mouse actions.

(OR)

- b) Write the steps to generate the following series using calc
5, 10, 15, 250

- 36) a) Convert the following Decimal numbers to Octal & Hexa decimal 511_{10}
and 399_{10} .

(OR)

- b) Explain the versions of Windows Operating System.

- 37) a) Explain any three Secondary Storage Devices.

(OR)

- b) Explain how a presentation can help a sales person to promote his / her products.

- 38) a) Explain the various types of Process Management by an OS.

(OR)

- b) Write the steps to Find and Replace a word with another word in Open Office Writer.

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