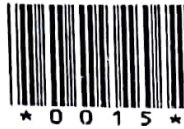


Seat Number

3 1 1 7 1 9



शरथ - 001

COMPUTER SCIENCE PAPER-I : UG-CS-111
Basics of Computer
(124101)

P. Pages : 3

Time : Two Hours

Max. Marks : 60

Instructions to Candidates :

1. Do not write anything on question paper except Seat No.
2. Graph or diagram should be drawn with the black ink pen being used for writing paper or black HB pencil.
3. Students should note, no supplement will be provided.
4. All questions are compulsory.
5. Figures to the right indicates full marks.

1. a) Attempt any six.

6

- 1) ALU stand for -----
a) Array Logic Unit b) Asthmatic Logic Unit
c) Arithmetic Logarithmic Unit d) None of these
- 2) 1 Megabytes means -----
a) 1000 bytes b) 1024 bytes
c) 1000 Kilobytes d) 1024 Kb
- 3) RAM is ----- memory.
a) Volatile b) Non-volatile
c) Semi-volatile d) None of these
- 4) A computer network connected in one city called as -----
a) LAN b) MAN
c) PAN d) WAN
- 5) Virus which is replicate it self again and again called as -----
a) Worm b) Resident virus
c) Boot sector virus d) Micro virus
- 6) A software which is used to find website is called-----
a) Search Engine b) Routers
c) Webserver d) Web browser

शरथ - 001

1

P.T.O

- 7) Post mean -----
 a) Power On Self Test b) Powder On Self Test
 c) Power Off Self Test d) None of these
- 8) Which command is used to remove subdirectory.
 a) md b) rd
 c) del d) del + . A.

b) Attempt any six.

6

- 1) What is software?
- 2) What is program?
- 3) What is type command?
- 4) State diff. Operating system?
- 5) Define flowchart?
- 6) Define application software?
- 7) What is Website?
- 8) What is BIOS?

2. Attempt any six.

12

- 1) State different types of Network?
- 2) Enlist different types of output Devices?
- 3) What are different search Engine?
- 4) Why flowchart is used?
- 5) Define operating system function?
- 6) Explain boot resident virus?
- 7) What is the role of Internet explorer?
- 8) Write the syntax of wide page and page wise directory command?
- 9) State why network is used?

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3. Attempt any four.

- 1) Write the steps for creating E-mail account?
- 2) Differentiate between volatile / Non-volatile memory?
- 3) Draw the flow chart of adding two number?
- 4) State the advantages of internet?
- 5) What is booting? Why it is necessary?
- 6) Enlist different types of virus?

12

4. Attempt any three.

- 1) Write the Algorithm and flowchart to find area of circle?
- 2) Difference between dot matrix and laser printer.
- 3) Explain architecture of web browser?
- 4) State different types of computer.
- 5) Differentiate machine level language and High level language.

12

5. Attempt any two.

- 1) Draw the different symbols used in flowchart and write their meaning.
- 2) Write the short note on pen drive and DVD.
- 3) Write any six commands of DOS operating system.
