Roll No _____

COMPUTER SCIENCE

Q.PAPER – I (Objective Type)

221-(INTER PART – I)

Time Allowed : 20 Minutes

PAPER CODE = 6833

Maximum Marks : 15

Note : Four possible answers A, B, C and D to each question are given. The choice which you think is correct, fill that circle in front of that question with Marker or Pen ink in the answer-book. Cutting or filling two or more circles will result in zero mark in that question.

1-1	Windows was developed by :			
	(A) Sun system	(B) ANSI	(C) IEEE	(D) Microsoft
2	Which is an example of un-guided media :			
	(A) Twisted pair	(B) Fiber optic	(C) Microwave	(D) Coaxial
3	The step that obtains next instruction from memory is called :			
	(A) Get	(B) Fetch	(C) Reading	(D) Decode
4	A domain name is the text version of :			
	(A) IP address	(B) Hypertext	(C) HTTP	(D) FTP
5	Banks are providing the facility of :			
	(A) CAL	(B) CBT	(C) ATM	(D) CAD
6	Which is most complicated topology :			
	(A) Ring	(B) Star	(C) Tree	(D) Mesh
7	Which of the following is a word processor :			
	(A) Adobe Acrobat	(B) Photo Express	(C) MS Word	(D) MS Excel

(Turn Over)

8. Which of the following is not a data gathering method :

(A) Interviews   (B) Sampling   (C) Analysis   (D) Written documents

9. Which communication medium requires line-of-sight :

(A) Fiber optic   (B) Coaxial   (C) Satellite   (D) Microwave

10. Number of characters a byte can store :

(A) 1   (B) 2   (C) 4   (D) 8

11. Which register has special role in division and multiplication :

(A) AX   (B) BX   (C) CX   (D) DX

12. Which of the following is correct cell address :

(A) 5A   (B) ZA   (C) 55   (D) A5

13. Which of the following is a biometric technique :

(A) Access card   (B) Password   (C) Eye retina   (D) PIN

14. Number of layers in OSI Model :

(A) 05   (B) 07   (C) 10   (D) 14

15. The devices that are automatically detected by windows are called :

(A) Automatic devices   (B) Semi-automatic devices

(C) Plug and play devices   (D) Parallel devices

Roll No _____

COMPUTER SCIENCE

PAPER – I (Essay Type)

(To be filled in by the candidate) (Academic Sessions 2017 – 2019 to 2020 – 2022)

221-(INTER PART – I)

Time Allowed : 2.10 hours

Maximum Marks : 60

SECTION – I

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2. **Write short answers to any SIX (6) questions :**   12

(i)   Define the term information technology (IT).

(ii)   What is hardware?

(iii) Write the name of any two input devices.

(iv)   What is system software?

(v)   What is the purpose of presentation layer?

(vi)   What is extranet?

(vii) What is WAN? Give an example.

(viii) What is broadband?

(ix)   What is coaxial cable?

3. **Write short answers to any SIX (6) questions :**   12

(i)   List two benefits of video conferencing.

(ii)   What is E-banking?

(iii)   What is computer simulation?

(iv)   What is SRAM?

(v)   What is computer architecture?

(vi)   Define memory address.

(vii)   What is cache memory?

(viii) What is biometrics?

(ix)   How the virus is activated?