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Reg. No. : .....

Name : .....

First Semester B.Com. Degree Examination, November 2018
Career Related First Degree Programme under CBCSS
Group 2(b) : Commerce with Computer Applications
Core Course I : CC 1141
INTRODUCTION TO INFORMATION TECHNOLOGY
(2018 Admn.)

Time : 3 Hours Max. Marks : 80

SECTION – A

Answer **all** questions in **one** sentence to maximum of **two** sentences.
Each question carries **one** mark.

1. What is computer ?
2. What is microcomputer ?
3. What is mainframe computer ?
4. Who is Charles Babbage ?
5. What is PDA ?
6. What is ALU ?
7. What is ROM ?
8. What is inkjet printer ?
9. What is robotics ?
10. What is system software ? **(10×1=10 Marks)**

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SECTION – B

Answer **any eight** questions in not exceeding **one** paragraph. **Each** question carries **2** marks.

11. What is input device ? Give examples.

12. What do you mean by generation of computers ?

13. What is CRT ?

14. What is NIC card ?

15. What is artificial intelligence ?

16. What is decimal number system ?

17. What is computer hardware ? Give examples.

18. What is Android ?

19. What is social media ? Give some examples.

20. What is WhatsApp ?

21. Find the decimal value of Binary number 111001_2.

22. What is binary number complements ? **(8×2=16)**

SECTION – C

Answer **any 6** questions **not** exceeding **120** words. **Each** question carries **4** marks.

23. What are the different types of computers ?

24. What are the important characteristics of a computer ?

25. What is ALU ? Explain its functions.

26. What is a mainframe computer ? What are its typical applications ?

27. What are hardware and software of computer ?

28. What are impact and nonimpact printers ?

29. What do you mean by output device ? Explain important output devices.

30. State the features of social media sites.

31. Add binary digits 101 and 101. **(6×4=24 Marks)**

SECTION – D

Answer **any two** questions **not** exceeding **4** pages. **Each** question carries **15** marks.

32. What are the basic components of a computer system ?

33. Briefly explain the significant development in the evolution of computers.

34. Define number system. What are the different types of number system.

35. Explain the important input and output devices. **(2×15=30 Marks)**

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