



(Pages : 3)

F – 2106

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**

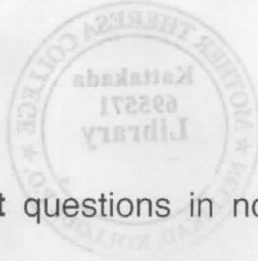
Answer **all** questions in **one** sentence to maximum of **two** sentences.

**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)**

P.T.O.



## 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.

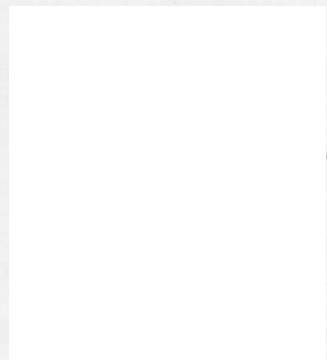


- 26. What is a mainframe computer ? What are its typical applications ?
- 27. What are hardware and software of computer ?
- 28. What are impact and nonimpact printers ?
- 29. What do you mean by output device ? Explain important output devices.
- 30. State the features of social media sites.
- 31. 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)



(10×1=10 Marks)