

Q.P. Code: 107008

Reg.No.....

**First B.Pharm (Ayurveda) Degree Supplementary Examinations
April 2018**

BASIC ELECTRONICS AND COMPUTER APPLICATION

Time: 3 hrs

Max marks: 100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essays:

(2x10=20)

1. Describe in detail about the history of computer development.
2. Discuss on computer networks including seven layered architecture of communications

Short Notes:

(10x5=50)

3. Describe data structure.
4. Classification of algorithm and draw flowchart.
5. Which are the types of data in C program
6. Describe function of TAB.
7. Computer memory.
8. What is the definition of software. Write down its classification.
9. What is the difference between queue and stack
10. Advantages and limitations of any one conventional language.
11. Computer graphics.
12. Role of various calculators in computers and their applications in pharmacy.

Answer briefly:

(10x3=30)

13. System software.
14. What is the short cut key to open a new file in MS-Word
15. Full form of UNIX and DOS.
16. Define semiconductors.
17. Virtual memory.
18. Give any three examples of DOS commands.
19. From where deleted files can be re-stored
20. What is supercomputer
21. ROM
22. Short cut key to give command of print in MS-Word.
