

Q.P. Code: 107008

Reg. No.....

**First B. Pharm (Ayurveda) Degree Regular Examinations
November 2024**

Basic Electronics and Computer Application

Time: 3 hrs

Max marks: 100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw diagrams wherever necessary*

Essays:

(2x10=20)

1. Write a short note on applications of computer in hospital
2. What are input and output devices. Explain different types of input output devices

Short Notes:

(10x5=50)

3. Explain the working of photodiode
4. Explain first generation computer in detail
5. What is primary memory and what are the different types of primary memories
6. What are the different operators available in C Programming language
7. Compare digital and analogue computers
8. What are the important characteristics of computer
9. Internet and its uses
10. Software and its classifications
11. What are the important types of an Operating System
12. What are the different types of computer languages

Answer briefly:

(10x3=30)

13. Hardware
14. ROM
15. FORTRAN
16. Computer network
17. Flowchart
18. What is linked List.
19. Constant
20. Write any three DOS External Commands
21. Semiconductor
22. Diode
