

Q.P. Code: 107008

Reg. No.....

**First B. Pharm (Ayurveda) Degree Supplementary Examinations
August 2023**

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. Types of operating system. Describe them in detail.
2. Explain computer. Write in detail on its classification.

Short Notes:

(10x5=50)

3. Write down the comparison of analogue and digital computer.
4. LED.
5. Explain printers.
6. Memory.
7. Data storage.
8. Mention the applications of computer in pharmaceutical field.
9. Enlist seven layers of computer networks (communications).
10. Explain calculators in computers.
11. Describe various functions of TAB.
12. UNIX

Answer briefly:

(10x3=30)

13. Explain the role of semiconductor in computer electronics.
14. Enlist types of languages.
15. Full form of DOS.
16. Write any two functions of TAB in printer control.
17. Use of rectifier.
18. Gateway.
19. Write down the definition of abacus.
20. Full form and definition of ROM.
21. Super computer.
22. Short cut key to open a new file in MS-powerpoint.
