

Q.P. Code: 107008

Reg. No.....

**First B.Pharm (Ayurveda) Degree Supplementary Examinations
November 2021**

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. Explain the classification of computer.
2. Definition of computer. Explain basic computer.

Short Notes:

(10x5=50)

3. Explain any five DOS commands.
4. Describe various functions of TAB.
5. Applications of computer in pharmaceutical studies.
6. In-put and output devices.
7. Write the list of various printer control. Give brief description on any two of them.
8. Enumerate various expressions. Enlist them and write a note on any one.
9. Discuss comparison of analogue and digital computers.
10. Computer graphics.
11. Memory.
12. LED.

Answer briefly:

(10x3=30)

13. Explain full wave Rectifier
14. Write the short cut key to open a new file in MS-powerpoint.
15. Explain the command used to take EXIT in DOS.
16. Full form and definition of RAM.
17. Virtual memory.
18. Gateway.
19. Enlist language types.
20. Pascal's calculator.
21. Write list of different types of data structures.
22. Explain the role of semiconductor in computer electronics.
