

Q.P. Code: 107008

Reg. No.....

**First B.Pharm (Ayurveda) Degree Regular/Supplementary Examinations
April 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. Write an essay on classification of computer.
2. Which are dominant computer operating systems. Describe any one in detail

Short Notes:

(10x5=50)

3. Applications of computers in pharmacy and hospitals.
4. Various operators in C.
5. Describe working methodology of photodiodes.
6. Explain any five DOS commands.
7. Mention any two SQL query with syntax and examples.
8. What is full wave rectifier. Mention its function.
9. Data structure.
10. Give brief description of MS-Office.
11. UNIX.
12. Mention types of languages. Write in brief on any one.

Answer briefly:

(10x3=30)

13. Full form of RAM and ROM
14. Difference between PRINT and LPRINT.
15. Command keys to close the active window.
16. Supercomputer.
17. Coma and semicolon control in printer control.
18. Hierarchy of operations in expressions.
19. User defined functions in printer control.
20. Full form of LED.
21. Advantages of MS-Word over MS-DOS.
22. System software
