

Q.P. Code: 107008

Reg. No.....

**First B.Pharm (Ayurveda) Degree Supplementary Examinations
March (November), 2020**

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 history of computer development.
2. Define the term computer in detail along with the description of basic computer.

Short Notes:

(10x5=50)

3. Explain introduction of operating system.
4. Define computer network.
5. Explain the application of computer in clinical studies.
6. Give description on p-n junction.
7. Memory.
8. Explain Input & Output devices
9. Explain the comparison of computer hardware and software.
10. UNIX.
11. Explain various types of computer languages.
12. Computer graphics.

Answer briefly:

(10x3=30)

13. Define system software.
14. Write down differentiating character of print and lprint.
15. Give full form of RAM and ROM.
16. Short cut key to open a new file in MS-word.
17. Define the term virtual memory.
18. Full form and definition of LED.
19. List of architecture of seven layers of communication.
20. Short cut key to EXIT in MS-excel.
21. Define arithmetic expressions.
22. Explain full wave rectifier
