

Q.P. Code: 107008

Reg. No.....

First B.Pharm (Ayurveda) Degree Examinations October 2018

Basic Electronics and Computer Application

Time: 3 hrs

Max marks: 100

- *Answer all questions*
- *Draw diagrams wherever necessary*

Essays:

(2x10=20)

1. What is the definition of computer. Explain basic computer.
2. What are rectifiers. Give details

Short Notes:

(10x5=50)

3. Memory.
4. What are the applications of computer in hospitals
5. Layers of computer communications.
6. What are the differences between analogue and digital computers
7. LED.
8. Give description on p-n junctions.
9. Input and output devices.
10. Printer.
11. Mention uses of any five BASIC program statements.
12. Define query. Write about any three most commonly used queries.

Answer briefly:

(10x3=30)

13. Arithmetic expressions.
14. Gateway.
15. Library functions.
16. Which are the uses of photodiode
17. Give few most important usage of power point.
18. What are relation operators
19. What is search engine
20. Half wave rectifier
21. Full form and definition of FORTRAN.
22. What is abacus
