

[Total No. of Questions - 18] [Total No. of Printed Pages - 2]
(2126)

16381(D) - 0 DEC 2016

B. Pharmacy 3rd Semester Examination
Computer Science and Applications (NS)

BP-236

Time : 3 Hours

Max. Marks : 70

The candidates shall limit their answers precisely within the answer-book (40 pages) issued to them and no supplementary/continuation sheet will be issued.

Note : Attempt any two questions from Section A, any eight questions from Section B and All question from Section C.

SECTION - A

1. (a) Draw a block diagram to illustrate basic organization of a computer system.
(b) Define computer virus. How many types of viruses can infect the computer?
2. (a) List and explain various functions performed by an operating system.
(b) Describe the role of computers in drug design.
3. (a) Explain the basic steps involved in software development.
(b) How can you add transition effects in MS-POWER POINT? (2×10=20)

SECTION - B

4. Briefly discuss all the computer generations with their salient features/differences.
5. Differentiate between internal and external DOS commands with examples.

2

16381

6. Discuss any three of the potential uses and two abuses of Internet.
7. Differentiate between low level and high level languages.
8. Explain application of Data (Sort, Filter) in MS-Excel.
9. How can you insert formula in MS-Excel sheet? Explain.
10. Explain the following fields in an e-mail: To. Subject. Cc, Bcc and Attach files.
11. What is Mail Merge and how it is performed in MS Word?
12. Discuss network topologies in brief.
13. Describe the organization of hard disk. (5×8=40)

SECTION - C

14. List any four computer characteristics.
15. Give two examples of advantages of MS-Word over traditional type-writing.
16. Differentiate between 'Save' and "Save As" in MS -Power Point.
17. Name any two unbounded communication media.
18. Differentiate between compiler and interpreter. (2×5=10)