

Printed Pages : 3



PH124

(Following Paper ID and Roll No. to be filled in your Answer Book)

PAPER ID : 150209

Roll No.

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B. Pharm.

(SEM. II) THEORY EXAMINATION, 2014-15
COMPUTER FUNDAMENTALS & PROGRAMMING

Time : 3 Hours]

[Total Marks : 80

Note: Attempt all questions in Section(A), any four question in Section(B) and any five question in section (C)

SECTION - A

1. Attempt all questions: 8×2=16
- What is the computer?
 - What is the ribbon?
 - Describe DML with suitable example.
 - What is mail merge ?
 - What is network topology ?
 - What is batch operating system?
 - Write the name of three drugs.
 - How windows operating system different from DOS?

SECTION - B**4x6=24**

2. Attempt any four questions:
- (a) Compare the five generations of computers on the basis of the software technologies used.
 - (b) Write the use of internet in pharmaceutical industry.
 - (c) Differentiate between System Software and Application Software with one example for each.
 - (d) Give three advantages of windows over DOS operating environment.
 - (e) Differentiate Volatile & Non-Volatile memory.
 - (f) How a compiler is different from interpreter?

SECTION - C**5x8=40**

3. Attempt any five questions:
- (a) Describe the structure of operating system with step by step. What is difference between single user operating system and multi user operating system.

- (b) How to create document in MS OFFICE 2007. Explain short cut keys used in EXCEL.
 - (c) Give the overview of computer networks. Write the difference between LAN,MAN,WAN.
 - (d) How many types of language used by the computer system? Explain.
 - (e) What are the applications of MS-Excel? Describe in details.
 - (f) What are the Computer applications in pharmaceutical and clinical studies?
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