Roll Number ----- (Total Number of Questions 10) (Total number of Printed Pages 01)

Programme	B. Pharmacy
Semester	2 nd
Subject	Computer applications in Pharmacy
Subject Code	BP205T
Paper ID	74971
Time	2 Hours
Maximum Marks	50

Instructions to Candidates: No supplementary/continuation sheet will be issued to the candidates. Answer the questions precisely.

*Section A consists of Three questions carrying 10 marks each (Long Answer); attempt any TWO.

**Section B consists of Seven questions carrying 5 marks each (Short Answer); attempt any SIX.

Section A

*

 $(2 \times 10 = 20)$

1.	Describe briefly various programming languages with their advantages and disadvantages.
2.	Discuss in detail Laboratory information management system.
3.	What do you understand by the binary decimal and octal number system? Explains with the help of examples?

Section B

 $(6 \times 5 = 30)$

4.	Explain the CSS and their advantages.
5.	Give a short note on MS Access.
6.	Illuminate the role of computers in preclinical development.
7.	Write a note on TIMS.
8.	Highlight the role of computers in bioinformatics.
9.	Explain the role of computers in hospital pharmacy?
10.	Write a short note on Input/output design.

Note: Disclosure of identity by writing mobile number or making request for passing on any page of answer-sheet will lead to UMC against the candidate.

ASBASJSM College of Pharmacy, Bela Non university Exam B.Pharm 2nd sem Theory Final Examination July 2021 Subject – Computer application in Pharmacy Sub Code- BP205T

MM:50

Time: 2 hour

Section A Attempt any 2 Question

(02X10=20)

- Q-1) Describe Hospital and clinical Pharmacy. Also discuss applications of computers in hospital and clinical pharmacy.
- Q-2) Discuss Text Information Management System and its benefits.
- Q-3) Describe briefly various various types of Programming languages and their advantages and disadvantages?

Section B Attempt any 6 Question

(6X5=30)

- Q-1) What do you understand by the term Bioinformatics?
- Q-2) Write a note on Input/output design.
- Q-3) What do you understand by Electronic Prescription? What are its benefits?
- Q-4) What do you understand by Binary and Octal number system? With example.
- Q-5) Explain TIMS and its Benefits.
- Q-6) Explain CSS and what are its Advantages.
- Q-7) What are the steps of process life cycle?

ASBASJSM College of Pharmacy, Bela Non university Exam B.Pharm 2nd sem Theory Final Examination November 2019 Subject – Computer application in Pharmacy Sub Code- BP205T

MM:50

Time:2 hour

Section A Attempt any 2 Question

(02X10=20)

- Q-1) Describe briefly various various types of Programming languages and their advantages and disadvantages?
- Q-2) Describe Hospital and clinical Pharmacy. Also discuss applications of computers in hospital and clinical pharmacy.
- Q-3) Discuss Text Information Management System and its benefits.

Section B Attempt any 6 Question

(6X5=30)

- Q-1) What do you understand by the term Bioinformatics?
- Q-2) Write a note on Input/Output design.
- Q-3) Define MS Access. List its uses and limitations.
- Q-4) What do you understand by Binary and Decimal number system? With example.
- Q-5) Explain TIMS and its Benifits.
- Q-6) Explain CSS and what are its Advantages.
- Q-7) Write short note on medication monitoring.

ASBASJSM College of Pharmacy, Bela Non university Exam B.Pharm 2nd sem Theory Final Examination November 2019 Subject – Computer application in Pharmacy Sub Code- BP205T

MM:50

Time:2 hour

Section A Attempt any 2 Question

(02X10=20)

- Q-1) Briefly describe Bioinformatics and its Objects.
- Q-2) Describe Hospital and clinical Pharmacy. Also discuss Applications of computers in hospital and clinical pharmacy.
- Q-3) Discuss Text Information Management System and its benefits .

Section B Attempt any 6 Question

(6X5=30)

- Q-1) What do you understand by Electronic Prescription? What are its benefits?
- Q-2) Write a note on Input/Output design.
- Q-3) Define MS Access. List its uses and limitations.
- Q-4) What are the benefits of LIMS?
- Q-5) Discuss the role of computers in preclinical development.
- Q-6) What are the characteristics of programming languages?
- Q-7) What are the steps of process life cycle?