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BP 205 T

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**I/IV B.PHARMACY (REGULAR) DEGREE EXAMINATIONS,**

**JANUARY – 2022**

**Second Semester**

**COMPUTER APPLICATIONS IN PHARMACY**

Time: **Two Hours**

Maximum: **50 Marks**

**SECTION –A**

I. Answer Any Two questions from the following.

2X 10=20M

1. Explain different types of number system in detail.
2. Describe briefly various types programming languages and their advantages and disadvantages.
3. Discuss the classification of biological database in detail.

**SECTION –B**

II. Answer Any Six questions from the following

6 X 5 = 30M

1. Explain data flow diagram in detail.
- 2) Explain about web servers and server products.
- 3) Explain pharmacokinetics.
- 4) Define bio informatics and what are features of bio informatics?
- 5) Briefly explain laboratory information management system.
- 6) Write down the applications of DBMS.
- 7) Explain about HTML.
- 8) Explain about CDS.

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**I/IV B.PHARMACY REGULAR DEGREE EXAMINATIONS, Nov-2020**

**SECOND SEMESTER**

**COMPUTER APPLICATIONS IN PHARMACY**

**Time: 2HR.**

**Maximum Marks: 50**

**SECTION - A**

**Answer Any THREE Questions**

**All questions carry equal marks**

**3X10=30**

1. Explain about different types of Number Systems in Computers.
2. Explain different types of programming Languages.
3. Briefly describe hospital and clinical Pharmacy,
4. Explain about chromatographic data analysis (CDS).
5. Briefly describe Bioinformatics and its Objectives

**SECTION - B**

**Answer Any FOUR Questions**

**All questions carry equal marks**

**4X5=20**

6. What do you understand by the term Binary Number System?
7. Write a short notes One's Complement Method
8. Write down The Functions and Applications of DBMS
9. List various uses of computers in Pharmacy.
10. What are features of Biological databases?
11. Expand CDS, TMS and LIMS.

