

Ex/BP205T/2024

B. Pharm. 1st Year 2nd Semester Examination, 2024

Subject: Computer applications in pharmacy (Theory)

Subject Code: BP205T

Full Marks: 50

Time: 3 Hr

Group A

[15X1=15]

Answer any **One** question

Q1. Write an account on databases in bioinformatics.

[15]

Q2. Discuss in detail about the objective and concept of bioinformatics.

[15]

Group B

[10X2=20]

Answer any **Two** questions

Q1. (i) $(11672)_8$ convert to $(?)_{16}$

[5]

(ii) $(1032.6875)_{10}$ convert to $(?)_8$

[5]

Q2. (i) $(0. ABDF)_{16}$ convert to $(?)_{10}$

[5]

(ii) $(172.983)_{10}$ convert to $(?)_{16}$

[5]

Q3. (i) Create a Curriculum vitae(CV) in HTML program containing the following tags (opening and closing).

[10]

To add any image, to create any paragraph, to colour any sentence, to create table, to use list.

Group C

[15X1=15]

Answer any **One** question

Q1. Write in details about the computer application in retail pharmacy.

[15]

Q2. How pharmacokinetic assay is done by computer?

[15]