



RAN-2411000903011002 - B

B.C.A. (Sem. - III) Examination December - 2025

303 : Database Handling Using Python (Practical) (PR)

Time: 2 Hours]

[Total Marks: 25

સૂચના : / Instructions

- (1) ઉપરોક્ત દર્શાવેલ વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fill up strictly the above details on your answer book.
- (2) Figures to the right indicate full marks of the question.
- (3) All questions are compulsory

Seat No.:

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Student's Signature

Q. 1. Write a Python script to perform the following operations on Cinema. [10]

1. Cinema(MovieID, MovieName, Genre, TicketsSold, Collection)
2. Insert at least 10 records.
3. Display all movies belonging to "Comedy" Genre.
4. Delete movies where TicketsSold < 50.
5. Draw a bar chart of Collection for each Genre.

Q. 2. Create table University(ProfID, ProfName, Department, Experience, Salary) and add at least 7 records. [10]

Write a Python code to do the following:

1. Export the table into CSV format university.csv.
2. Retrieve professors having more than 10 years of Experience.
3. Drop the table University.
4. Import csv data back into a new table University_New.

Q. 3. Viva-voce [05]