Biyani Girls College
First mid Term Examination 2024-25
BCA II Sem.
Subject- DBMS (BCA-52T-113)

Time: 1.5 Hrs.   **MM: 50**

[I]Very short answer questions.   **(5 * 2 = 10)**

Q1.   What is DBA?

Q2.   What is Schema?

Q3.   What do you mean by strong entity set.?

Q4.   Write name of Aggregate Function.?

Q5.   What is Nested Query?

[II]Short answer questions.   **(4 * 10 = 40)**

Q1.   Compare DBMS with FPS.

Q2.   Explain Relational Algebra in Details

Q3.   Explain E-R Model in Details

Q4.   Write SQL Queries for :

Student (rn, name, marks, sec)

(a) Display info. of students who got II Div. (II Div : 48-60)
(b) Display info. of students whose name start from 'A'.
(c) Display name of topper students.
(d) Delete the records who are in sec B.
(e) Display name of students rank wise.