

**BCA-II**  
**(Session: 2022-25)**

**Assignment**  
**Paper - XIV**  
**RDBMS**

***Answer the following questions***

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1. What is database? What are the characteristics of a database? Also explain the advantages of using databases. [3 + 6 + 6]
2. Explain database architecture in detail? Explain data independence and its types in details. [8 + 7]
3. Explain SQL in detail. [15]
4. Explain normalization in detail. Do include functional dependency and other dependencies in your discussion. [15]