

RAN-2408000602010002

F.Y.B.Com. (DS) (Sem. II) Examination April - 2026
Data Preprocessing Techniques (Major)

સૂચના : / Instructions

- (1) ઉપરોક્ત દર્શાવેલ વિગતો ઉત્તરવહી પર અવશ્ય લખવી.
Fill up strictly the above details on your answer book.

Seat No.:

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Student's Signature

- Q. 1 Answer the following in short (Any six) (12)**
- What is big data?
 - List down types of data processing.
 - What is information system or data processing?
 - Give the example of data processing.
 - What is Data Discretization?
 - Explain Supervised Discretization?
 - Define Data Aggregation?
 - What are the types available of Normalization?
- Q. 2 Answer the following in details (Any 2) (14)**
- Explain Data Processing Types.
 - Explain Data Processing Cycle.
 - Explain Data Integration techniques.
 - What are the different data collection methods?
- Q. 3 Answer the following in details (Any 2) (14)**
- Explain Data Transformation Process.
 - What is data processing? Explain Types of data Processing.
 - What are common challenges in data collection?
 - What are the key steps in data collection process?
- Q. 4 Write a note (any 2) (10)**
- Quality Measures of Data
 - Advantages data transformation
 - Key step of data collection
 - Data quality Measures