Roll No ....

MCADD-705(2)
M.C.A. (Integrated), VII Semester
Examination, November 2023
Data Analytics
(Elective - II)

Time : Three Hours

Maximum Marks : 70

Note : i)　Attempt any five questions.

ii)　All questions carry equal marks.

1. a)　What is the main idea in traditional analytic architecture?
   b)　Summarize the data types for Big data.

2. a)　What approach would you use for envision the "flow" of dynamics?
   b)　What is meant by support-vector machines?

3. a)　What is the main idea of estimating moments?
   b)　What would result if the cost of exact counts doesn't match?

4. a)　List the features of representation of cluster.
   b)　How would you show your understanding of Market-Basket Data?

5. a)　Show the advantage of visual data exploration.
   b)　Who is generating big data and what are the ecosystem projects used for processing?

6. a) What is meant by Predictor coefficients?
    b) What is the role of repeated measures of data in analysis?

7. a) Define Monotonicity.
    b) What is Hadoop Distributed File System?

8. a) Describe the stream queries.
    b) Compare and contrast the Multistage and Multi-Hash algorithm.

******