



## BRAINWARE UNIVERSITY

Term End Examination 2023-2024

Programme – MBA-2022

Course Name – Database Management

Course Code - SM301

( Semester III )

LIBRARY  
Brainware University  
Barasat, Kolkata -700125

Full Marks : 60

Time : 2:30 Hours

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

### Group-A

(Multiple Choice Type Question)

1 x 15=15

1. Choose the correct alternative from the following :
- (i) Select from the following alternatives which is a feature of DBMS
    - a) Minimum Duplication and Redundancy of Data
    - b) High Level of Security
    - c) Single-user Access only
    - d) Support ACID Property
  - (ii) Select from the following alternatives which is not a function of a database
    - a) Managing stored data
    - b) Manipulating data
    - c) Security for stored data
    - d) Analysing code
  - (iii) Select from the following alternatives which is known as a set of entities of the same type that share same properties, or attributes?
    - a) Relation set
    - b) Tuples
    - c) Entity set
    - d) Entity Relation model
  - (iv) An association between father and his only child is
    - a) 1:1 relationship
    - b) M:M relationship
    - c) 1:M relationship
    - d) None of these
  - (v) A set of objects that share a common structure and a common behaviour is called
    - a) Object
    - b) Entity
    - c) Class
    - d) None of these
  - (vi) In an E-R model oval represents
    - a) entity sets
    - b) relationships
    - c) attributes
    - d) links
  - (vii) Choose from the following alternatives which is not an aggregate function in SQL
    - a) AVG
    - b) Where
    - c) Minimum five exit paths out of the network
    - d) Sum
  - (viii) Choose from the following alternatives which of the aggregate functions in SQL does not ignore nulls in its result
    - a) Count
    - b) Count(\*)



