STELLA MARIS COLLEGE (AUTONOMOUS) CHENNAI – 600 086. COURSE CODE: 19BA/MC/BA53 B.B.A DEGREE EXAMINATION – NOVEMBER 2021 BUSINESS ADMINISTRATION FIFTH SEMESTER

COURSE : MAJOR – CORE PAPER : BUSINESS ANALYTICS (THEORY) TIME : 1 HOUR

MAX. MARKS: 40

SECTION – A

Multiple Choice Questions:

- 1. What is the quality of a valuable information?
 - a. Accuracy
 - b. Timely
 - c. Verifiable
 - d. All of the above
- 2. Which of the following is the schema of DBMS?
 - a. Physical
 - b. Intermediate
 - c. Degree
 - d. Conceptual
- 3. In SAS Observation is a _____
 - a. Columns
 - b. Variable
 - c. Rows
 - d. None of the above
- 4. Expand SAS
 - a. Statistical analytic system
 - b. Statistical analytical system
 - c. Statistical analysis system
 - d. Statistical analytical software
- 5. Write a query to get the current date.
 - a. SELECT SYSTDATE();
 - b. SELECT SETDATE();

(10 x 2 = 20)

- c. SELECT DATE();
- d. SELECT CURRENTDATE();
- 6. SQL Views are also known as
 - a. Simple Tables
 - b. Virtual tables
 - c. Complex tables
 - d. Actual Tables
- 7. Which of these is not a core data type?
 - a. Lists
 - b. Dictionary
 - c. Tuples
 - d. Class
- 8. In Python a = (10,20,30) belongs to which data type?
 - a. Integer
 - b. List
 - c. Tuple
 - d. Set
- 9. What is the syntax for help function?
 - a. HELP()
 - b. ? Help
 - c. Both
 - d. none of these
- 10. What are the two types of database?
 - a. Structured and unstructured
 - b. Relational and Non-relational
 - c. Both a and b
 - d. None of the above

SECTION – B Answer any TWO questions:

$(2 \times 10 = 20)$

- 1. Define DBMS? Explain the architecture of DBMS with a neat diagram.
- 2. Explain in detail about the different types of SQL commands.
- 3. List the different data types in Python with examples for each.
