

Student Regd. No

COURSE CODE: DCAP606

COURSE TITLE: Business Intelligence

C

Date of Exam:- 20 Oct
Time Allowed : 3 hours

Session:- 1:30-4:30
Max. Marks: 80

1. *This paper contains 10 questions divided in two parts on 1 page.*
2. **Part A is compulsory.**
3. **In Part B (Questions 2 to 10), attempt any 6 questions out of 9. Attempt all parts of the questions chosen.**
4. *The marks assigned to each question are shown at the end of each question in square brackets.*
5. *Answer all questions in serial order.*

Part - A

- Q1: a) Define business intelligent.
b) Write a short note on Data source connection capabilities
c) Explain the security features in reporting tools.
d) Write the types of predictions
e) Describe the types of data mining algorithms.
f) Which information we get from MDX query?
g) BIDS stands for?
h) What is SSAS?
i) What is the dimensional cube?
j) What is RDBMS stands for and define it? [10*2 = 20]

Part - B

- Q2: How many different types of tasks can be performed using SELECT statement in DMX?
Q3: What is data mining wizard? How do we create a data mining structure and model by using the Data Mining Wizard?
Q4: How to create excel with analysis services?
Q5: What is the meaning of many to many dimensions? Why do we create them?
Q6: What are aggregate functions?
Q7: Describe the concept of cube.
Q8: Explain the View Updating Mechanism.
Q9: What is the key attribute? Explain with example.
Q10: What do you understand by data warehouse? [6* 10 = 60]