Name:	
Enrolment No:	

UNIVERSITY OF PETROLEUM AND ENERGY STUDIES
End Semester Examination, May 2019

Programme Name: B. Tech. CSE(BFSI) Semester   : VIII
Course Name   : Analytics in Banking Industry Time   : 03 hrs
Course Code   : CSIB 424 Max. Marks : 100
Nos. of page(s)   : 1 Instructions:

SECTION A			
S. No.		Marks	CO
Q 1	What is the sort of Measures?	4	CO1
Q2	Explain truth Table of Tableau.	4	CO3
Q3	What is use of dashboard? What is a dashboard? Also Discuss what is a story?	2+2	CO1,4
Q4	Elaborate about variations between Live and Extract Connections?	4	CO1,3
Q5	Give fullform of VIZQL in Tableau and Discuss its use?	4	CO5
SECTION B			
Q6	Tableau vs Tableau Prep. Write down all product List of Tableau with few details. Also mention any five File types in Tableau.	10	CO1,2
Q7	What are The MAP Types? What are The Background Maps in Tableau? What are the Filtering Levels in Tableau?	10	CO3,4
Q8	Briefly describe any three data visualization tools with their Features.	10	CO4
Q9	What are the expectations for a data visualization tool? OR How Tableau fulfils the expectations.	10	Co1,2
SECTION-C			
Q10	a. Explain Descriptive statistics and Inferential statistics. (5Marks) b. Why do we use inferential statistics? (5Marks) c. Why do we use descriptive statistics? (5Marks) d. Jeet has taken six quizzes and his average score so far is 85. If he gets 100, i.e. a perfect score, on the remaining four quizzes, what will be his new average? (5Marks) OR e. On the first three quizzes of his Algebra class, Rohan got an average score of 84. What does he need on the next quiz to have an overall average of 87? (10Marks) f. On the first two quizzes of his geometry class, Wendy got an average score of 75. What does she need on the next quiz to have an overall average of 82? (10Marks)	20	CO1,4
Q11	Discuss Steps to integrate Tableau with R. List down various SCRIPT functions mentioned in integration of Tableau with R.	4+16	CO5