


Name:			
Enrolment No:			
UNIVERSITY OF PETROLEUM AND ENERGY STUDIES End Semester Examination, December 2022			
Course: Universal Banking Deposits Program: BCA+BFSI Course Code: CSBC3014 Instructions: Answer must relate to awarded Marks		Semester: V Time : 03 hrs. Max. Marks: 100	
SECTION A (5Qx4M=20Marks)			
S. No.		Marks	CO
Q 1	Define System diagram / context.	4	CO1
Q 2	Mention overview of Core Banking Applications in terms of Primary and Secondary applications.	4	CO1
Q 3	Briefly describe IBM Banking Industry Framework.	4	CO2
Q 4	Write features and challenges of Point Solution applications.	4	CO3
Q 5	What are the challenges in integration of External Applications with CBS in Banking?	4	CO4
SECTION B (4Qx10M= 40 Marks)			
Q 6	Draw Enterprise architecture view for a banking framework with brief description.	10	CO1
Q 7	Discuss Current and Savings application and Customer Information System (CIS) with diagram.	5+5	CO2
Q 8	Why Terrestrial Applications are important in Banking Applications Architecture with examples? Classify Reports universe.	5+5	CO3
Q 9	Discuss different transactions groups & drill down leaf level mapping of Non-cash Fund transactions in Banking.	5+5	CO4
SECTION-C (2Qx20M=40 Marks)			
Q 10	(a) Draw System diagram for ATM Banking application. (b) Analyze different channels used in Banking industry. (c) Elaborate Functional Architecture of Lending Applications.	5+5+ 10	CO1, CO2.
Q 11	Analyze how Banking Industry Automation (SOA model) is fine tune combination of CBS, Terrestrial & External Applications by Diagram i.e., ESB, Data, Process, Channel & Core level integration. Discuss the Need & Scope of Integration of external Application with CBS with latest updates in present digital era.	10+10	CO3, CO4.