

UNIVERSITY OF PETROLEUM AND ENERGY STUDIES

End Semester Examination, May 2018

Course: Introduction to BFSI (CSBI 1001)

Semester: II

Program: B. Tech. CSE + BFSI

Time: 03 hrs.

Max. Marks: 100

Instructions: Section A words limit is 60 Words, Section B word limit is 200 Words & Section C word limit is 500 Words. Your answer must relate to question only & detailed according to Marks distribution.

SECTION A

S. No.		Marks	CO
Q 1	Write the difference in all three pillars of BFSI.	4	CO1
Q 2	Write the functions of Banking Industry.	4	CO2
Q 3	Write the concept of Risk, Risk Cover & relate them with Insurance?	4	CO3
Q 4	Why three pillars of BFSI interplay & cross sell happen?	4	CO4
Q 5	Why Govt. formed RBI, IRDAI & SEBI?	4	CO1,2,3,4

SECTION B

Q 6	Classify Banks products & give relation between Asset, liability & Interest. Justify how banks play important role in Country's development. What is Financial Inclusion?	5+3 +2	CO2
Q 7	Discuss two main category of Insurance, Why Insurance Business is grooming today exponentially?	5+5	CO3
Q 8	What is Stock or Equity? Analyze the role of Share Market in a Country's economy. Compare Saving, Insurance Premium & Capital.	2+3 +5	CO4
Q 9	What is Money Transfer? Why Money movement is important? Why Government want Digital Money Transfer/Transaction instead of Cash transaction? OR Explain the terms (a) Bancassurance (b) RTGS & NEFT (c) Clearing House (d) Commodity Market (e) Insider Trading.	2+3 +5 2x5	CO1

SECTION-C

Q 10	As a CSE+ BFSI domain expert, (a) Why you must learn Core Computer Science Engineering subject with BFSI domain subjects. (b) What are the objectives to give you overview of total BFSI domain first, then drill down knowledge of BFSI Products & Processes (c) Why we are exploring not only BFSI Indian scenario, but trying to acknowledge Global BFSI scenario. (d) Why we need Regulations & Standardization in BFSI Industry, What is BASSEL standards?	2+6 +6+ 6	CO1, CO2, CO3, CO4
Q 11	Discuss the future of Banking System & what will be your role in that scenario as a CSE+ Banking Technology Application Architecture expert? How future technologies CAMSS (Cloud, Analytics, Mobile, Social & Security) will be used in Banking? OR Discuss the future of Insurance & What will be your role in that scenario as a CSE + Insurance expert? Why still old legacy system used in Insurance instead of CAMSS?	8+4 +8	CO1, CO2, CO3. CO4

Name:

Enrolment No:



UNIVERSITY OF PETROLEUM AND ENERGY STUDIES

End Semester Examination, May 2018

Course: Introduction to Business Analytics (CSBA1001)

Semester: II

Program: B. Tech. CSE + BAO

Time: 03 hrs.

Max. Marks: 100

Instructions: Section A words limit is 60 Words, Section B word limit is 200 Words & Section C word limit is 500 Words. Your answer must relate to question only & detailed according to Marks distribution.

S. No.	SECTION A	Marks	CO
Q 1	Describe the similarities in all three pillars of BFSI.	4	CO1
Q 2	Write different types of Banks on basis of Control structure of their operations.	4	CO2
Q 3	Why today Insurance became necessity of everyone?	4	CO3
Q 4	What is Insider Trading & why prohibited?	4	CO4
Q 5	Why three pillars of BFSI interplay & how regulatory body control them.	4	CO4
SECTION B			
Q 6	Why Banks are called Industry or Business? What changes seen in Indian Banking Industry recently?	5+5	CO1
Q 7	Why Insurance Business is still using Legacy framework, not using much Technology? Discuss risk & challenges associated with use of technology, but how it is good for you?	5+5	CO2
Q 8	Why Companies issue their Equity to Public & why Shares are listed in Share Market, Why Govt. do not control the Share prices of any company like CRR & Interest rates of Bank. Why Share Markets termed as Barometer of Country's Economic Health?	3+4 +3	CO3
Q 9	Analyze different Channels of Money Transfer. Differentiate RTGS, NEFT & UPI OR State five examples of Interplay of BFSI Pillars and logic why they do so?	5+5 2x5	CO4
SECTION-C			
Q 10	A. Define the following terminologies as functions of banking industries: a. Capital Formation b. Monetization c. Prioritization d. Sustainability e. Inclusiveness B. Write short notes on the following: a. Term Life Policy d. Group Insurance b. Actuary Science e. Annuity c. Third Party Insurance in Vehicle Insurance	10+ 10	CO1, CO2.
Q 11	Elobrate Bancassurance, Wealth Management & Investment Banking? How Non-Banking Players (NBFC) do Banking Business? OR Discuss how Technology changing BFSI as a global subject, not individual for any country? What role you wish to play in that FinTech scenario?	10+ 10 10+ 10	CO3, CO4