II Semester M.Com. (FA) Examination, June/July 2018 (CBCS) Paper – 2.6: ASSETS LIABILITY MANAGEMENT IN BANKS

Time: 3 Hours

Max. Marks: 70

SECTION - A

- 1. Answer any seven sub-questions. Each sub-question carries two marks. (2×7=14)
 - a) What is Economic Equity Ratio ?
 - b) What is residual maturity?
 - c) What is positive mismatch?
 - d) What is net interest margin ?
 - e) What do you mean by maturity gap analysis?
 - f) Give the meaning of simulation.
 - g) What is VaR?
- h) What is transaction exposure?
- i) Define sensitivity analysis.
- j) What is Tier-I capital under BASEL norms ?

SECTION - B

Answer any 4 questions. Each question carries five marks:

(4×5=20)

- 2. Explain the significance of Time Value of Money.
- What is transfer pricing? Explain its different techniques.
- Explain risk monitoring and control mechanism in banks.
- 5. What do you mean by asset sensitivity and liability sensitivity?
- 6. State the differences between Price and Maturity gap. Rate and Reset Gap.
- 7. What do you mean by GAP analysis ?



SECTION - C

Answer any 3 out of 5 questions. Each question carries 12 marks.

(3×12=36)

- 8. Explain in detail the capital adequacy ratio norms.
- Explain in detail the components of an effective stress test, with a suitable examples.
- 10. What do you mean by securitization ? Explain in detail about SARFAESI Act.
- Explain in detail the RBI guidelines with regard to ALM practices in Indian Banks.
- 12. What is Risk? Explain in detail the various risk measurement techniques adopted by Indian Banks.

II Semester M.Com. (FA)/M.F.A. Examination, July 2017 (CBCS Scheme)

Paper - 2.6: ASSET LIABILITY MANAGEMENT IN BANKS

Time: 3 Hours

Max. Marks: 70

Instruction: Attempt all Sections.

SECTION-A

Answer any seven sub-questions out of the ten following questions. Each question carries two marks: (7×2=14)

- 1. a) What is liquidity risk?
 - b) What is gap analysis?
 - c) What is stress test?
 - d) Describe the scheme for sustainable structuring of stressed assets.
 - e) What is a stressed asset?
 - f) What is NIM?
 - g) Why NII is important?
 - h) What do you mean by scenario analysis?
 - i) Illustrate time value of money.
 - j) What is commodity risk?

SECTION - B

Answer **any four** of the following questions. **Each** question carries **five** marks:

 $(4 \times 5 = 20)$

- 2. Why ALM is important in banking industry?
- 3. How do you measure credit risk?
- 4. Give highlights of Basel Accord I, II and III.

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- 5. What is asset quality? Why it is considered significant?
- 6. What is sensitivity and assets and liabilities?
- 7. What is the use of statement of structural liquidity?

SECTION-C

Answer any three questions out of the following questions. Each question carries twelve marks: (3×12=36)

- 8. Explain in detail the RBI's guidelines to commercial banks in respect of management of assets and liabilities.
- 9. Explain the concept of securitization process. What is the Indian scenario?
- 10. What is exposure risk? How do banks manage this risk? What are the RBI guidelines on exposure norms?
- 11. Give the important aspects of Basel committee on Banking Supervision. What is effect of this on the Indian banking?
- 12. Explain the role of the board, role of the risk manager and the role of the internal audit in regard to management of assets and liabilities.



II Semester M.F.A. Examination, June 2016 Paper – 2.6: ASSET LIABILITY MANAGEMENT IN BANKS

Time: 3 Hours Max. Marks: 80

SECTION - A

- Answer any ten out of the following 12 sub-questions in about 3-4 lines. Each sub-question carries 2 marks. (10×2=20)
 - a) What is Base Rate?
 - b) What is Inclusive Finance?
 - c) What are Stressed assets?
 - d) Describe Second Basel Accord.
 - e) What is DRT?
 - f) Elaborate Micro-Finance.
 - g) Explain ARCIL.
 - h) What is Default Risk?
 - i) Describe Credit Syndication.
 - j) What are Currency Swaps?
 - k) Write a note on CBIL.
 - I) What is Economic Value Added Theory?

SECTION - B

Answer any three of the following questions in about a page each. Each question carries 5 marks. (3x5=15)

- 2. What are the advantages of asset liability management?
- 3. Describe liquidity risk. How do you manage the same in banks?
- 4. Why it is necessary to manage forex risk? How does it affect Bank's balance sheet? Do you have any solutions?
- 5. Describe Systemic Risk. How does regulator manage the same?
- 6. "Credit portfolio of Banks is vulnerable to several risks". State the type of risks. What capability is necessary to identify and mitigate them? Explain any two of such risks.



SECTION-C

Answer any two of the following questions. Continue your answer to 3 pages for each question. Each question carries 15 marks. (2×15=30)

- 7. Explain the integrated Risk Management Systems.
- 8. Write a detailed note on the recent monetary policy of RBI.
- 9. Write a exhaustive note on capital adequacy and profit planning inter alia. Discuss supervisory mechanism prevalent in Indian banking system.
- 10. What do you understand by asset classification and income recognition system. How does it help in ALM?

SECTION-D

Compulsory.

(Amount in crores of rupees)

11. Answer the following questions. The question carries **15** marks. XYZ Bank's position is as follows:

	1 day	1 month	6 months
Cash Inflows			
a) Maturing Assets	₹ 10	₹ 150	₹1,500
b) Saleable non-maturing assets	12	250	4,000
c) Access to Deposit liabilities	15	200	2,000
d) Established Crush ki	12	100	750
e) Ability to Securitize	5	50	400
	₹ 54	750	8,650
Cash Outflows			
a) Liabilities falling due	30	490	4,500
b) Lines of credit	16	300	2,960
c) Cash outflows	4	10	40
~	₹ 50	800	7,500
Funding requirement	4	50	1,150
Cumulative net			41
funding requirement	4	46	1,104

You are required to analyse and interpret the above data with reference to liquidity risk management in Banks. What are the techniques available? How do you manage to fund gaps?



II Semester M.F.A. Examination, June 2015 (CBCS) FINANCE AND ACCOUNTING Paper – 2.6 : Asset – Liability Management

Time: 3 Hours Max. Marks: 70

Instruction: Attempt all Sections.

10. What is credit rail? Co into A - NOITSSIICation, measurement, managing the

Answer any seven questions out of ten. Each question carries two marks. (7×2=14)

1. a) What is a basis risk? To M.J.A. probusper IBFF to sondoolog with the Hally

- b) What is net-position risk?
- c) Describe sensitivity analysis.
- d) What is transaction exposure?
- e) Describe money market instruments.
- f) What do you understand by the term credit quality?
- g) What are credit default swaps?
- h) What are D-mat accounts?
- i) Describe NII.
- i) What is NIM?

SECTION-B

Answer any four questions out of six. Each question carries five marks. (4x)

 $(4 \times 5 = 20)$

- 2. What do you understand by gap analysis?
- 3. Explain simulation approaches.
- 4. What are the factors which give rise to liquidity risk? How do you tackle them?
- 5. What are the methods for measuring and managing liquidity?
- 6. What is core capital? Why it is emphasized?
- 7. What is VaR? Why it is useful?



SECTION - C

Answer any three questions out of five. Each question carries twelve marks. (3×12=36)

- 8. Explain in detail risk monitoring and control mechanism in banks.
- 9. Explain in detail the components of an effective stress test, with the assistance of a suitable example.
- What is credit risk? Go into details of identification, measurement, managing the credit risk.
- 11. What are the guidelines of RBI regarding ALM of banks?
- 12. Explain securitization. How and why it helps in managing the bank? Explain credit default swaps and credit derivative.