# National Testing Agency

Question Paper Name:

Banking and Financial Markets A Risk Management Perspective 29th

Sep 2020 Shift 2

Subject Name:

Banking and Financial Markets A Risk Management Perspective

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# Banking and Financial Markets A Risk Management Perspective

Group Number:

**Group Id:** 899514159

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Break time:

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100
Is this Group for Examiner?:

No

# Banking and Financial Markets A Risk Management Perspective-A

**Section Id:** 899514222

Section Number :

Section type:

Mandatory or Optional:

Online

Mandatory

Number of Questions: 20
Number of Questions to be attempted: 20
Section Marks: 20

Mark As Answered Requir	ed?:	Yes
Sub-Section Number :		1
Sub-Section Id :		899514266
Question Shuffling Allowed	l:	Yes
Question Number : 1 Ques	stion Id : 899514133	62 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No
Correct Marks: 1 Wrong	Marks: 0	
		result in money moving from the y (due to purchase of additional government
Options :		
89951452011. 1		
89951452012. 2		
89951452013. 3		
89951452014. 4		
Question Number : 2 Ques Correct Marks : 1 Wrong I		63 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No
Issuers of bonds that are obligations. 1. lowmore 2. highmore 3. highless 4. highnot	yield are	likely to default on their repayment
Options :		
89951452015. 1		
89951452016. 2		
89951452017. 3		
89951452018. 4		

Question Number: 3 Question Id: 89951413364 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 1 Wrong Marks: 0

'Credit risk' reflects the consequent potential  1. deteriorationgain 2. improvementloss 3. deteriorationloss 4. gainconsolidation	in the quality of assets of a financial institution and to the financial institution.
Options:	
89951452019. 1	
89951452020. 2	
89951452021. 3	
89951452022. 4	
Correct Marks: 1 Wrong	
As per KMV model,default.  1. smallergreater 2. largerlower 3. smallerlower 4. similargreater	the 'statistical distance', is the probability of
Options:	
89951452023. 1	
89951452024. 2	
89951452025. 3	
89951452026. 4	
Question Number : 5 Question Number : 1 Wrong	stion Id: 89951413366 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Marks: 0
Based on 'Pure Expectation T going forward, the yield curve	Theory', when the overall expectation is that interest rates will fall  e will
slope upwards     remain flat     slope downwards     not change	
<b>Options:</b>	
89951452027. 1	

89951452028. 2
89951452029. 3
89951452030. 4
Question Number: 6 Question Id: 89951413367 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 1 Wrong Marks: 0
If the domestic currency of a country appreciates, the firms in that country that source their components domestically will  1. be indifferent 2. lose 3. benefit 4. freeze
Options:
89951452031. 1
89951452032. 2
89951452033. 3
89951452034. 4
Question Number: 7 Question Id: 89951413368 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No
Correct Marks: 1 Wrong Marks: 0
If on any date, if the spot exchange rate is equal to the strike price, then the option is  1. In the money 2. Out of the money 3. At the money 4. Money
Options:
89951452035. 1
89951452036. 2
89951452037. 3
89951452038. 4

Question Number: 8 Question Id: 89951413369 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 1 Wrong Marks: 0

When a Bank sells a call option to an option buyer, the of the option contract is
shown as an item in the books of the bank.
1. Valueon-balance-sheet
Valueoff-balance-sheet     Premiumoff-balance-sheet
4. Premiumon-balance-sheet
Options:
89951452039. 1
89951452040. 2
89951452041. 3
89951452042. 4
Question Number: 9 Question Id: 89951413370 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No
Correct Marks: 1 Wrong Marks: 0
Change in the risk profile of the counterparties during the life of the Interest Rate Swap could
the fixed rate - floating rate advantage and hence put the Interest Swap Structure in
1. facilitateorder
2. facilitatedisarray
3. alterdisarray
4. alterorder
Options:
89951452043. 1
89951452044. 2
89951452045. 3
89951452046. 4
Question Number: 10 Question Id: 89951413371 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No
Correct Marks: 1 Wrong Marks: 0
If USD 1.00 costs INR 50.00, then in the Indian foreign exchange market the 'indirect quote'
will be:
1. INR/USD 50.00 2. INR/USD 0.02
3. USD/INR 50.00
4. USD/INR 0.02
the desired that the state of t

## **Options:**

89951452047. 1

89951452048. 2

89951452049. 3 89951452050. 4

Question Number: 11 Question Id: 89951413372 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 1 Wrong Marks: 0

In a European put option strike price is USD/CCU 72.00 at a premium of CCU 0.38 per USD, what is the spot price at which the holder is indifferent to whether exercise the options or not.

1. 71.62

2. 72.00

3. 72.38

4. 72.83

#### **Options:**

89951452051.1

89951452052. 2

89951452053. 3

89951452054. 4

Question Number: 12 Question Id: 89951413373 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 1 Wrong Marks: 0

Which of the following is/are true in the context of Translation Exposure:

- 1. The financial statements of the foreign subsidiary expressed in a foreign currency are to be stated in the foreign currency only
- The financial statements of the parent company to be restated in the foreign currency of the country where the foreign subsidiary is domiciled
- 3. The financial statements of the foreign subsidiary expressed in a foreign currency are to be restated in the parent company's reporting currency
- 4. In the process of translating all the line items in the balance sheet of the foreign subsidiaries, there would always be an imbalance

#### **Options:**

89951452055. 1

89951452056. 2

89951452057. 3

89951452058.4

 $Question\ Number: 13\ Question\ Id: 89951413374\ Question\ Type: MCQ\ Option\ Shuffling: No\ Is\ Question\ Mandatory: No\ Shuffling: No\ Sh$ 

**Correct Marks: 1 Wrong Marks: 0** 

Securitization enables financial institutions to	their long term loans and the associated risks
to entities whose are long term in natur	
1. transferassets	
2. transferliabilities	
3. sellassets	
4. sel1liabilities	
Options:	
89951452059. 1	
89951452060. 2	
89951452061. 3	
89951452062. 4	
Question Number: 14 Question Id: 89951413375 Quest	ion Type: MCQ Option Shuffling: No Is Question Mandatory: No
Correct Marks: 1 Wrong Marks: 0	v. · · · · · · · · · · · · · · · · · · ·
Advanced Measurement Approach to operational risk requires the	ne Bank to define
loss events in every of the bank.	3 <del>7</del>
potentialtransaction     definitebusiness	
3. potentialbusiness	
4. definitetransaction	
Options:	
89951452063. 1	
89951452064. 2	
89951452065. 3	
89951452066. 4	
	ion Type: MCQ Option Shuffling: No Is Question Mandatory: No
Correct Marks: 1 Wrong Marks: 0	
The results of a stress test showed that almost 50% of the large b	
inadequate to cope with a crisis, although all of tho	se banks met the mandated
requirements.  1. liquiditystatutory liquidity	
2, capitalstatutory liquidity	
3. capitalcapital adequacy	
4. liquiditycapital adequacy	

Options:
89951452067. 1
89951452068. 2
89951452069. 3
89951452070. 4
Question Number: 16 Question Id: 89951413377 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 1 Wrong Marks: 0
An independent Central Bank is insulated from pressures hence more likely to
work on objectives such as price stability, stable exchange rate, etc.
1. economiclong-term 2. economicshort-term
3. politicallong-term
4. politicalshort-term
Options:
89951452071. 1
89951452072. 2
89951452073. 3
89951452074. 4
Question Number: 17 Question Id: 89951413378 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No
Correct Marks: 1 Wrong Marks: 0
Solvency risk relates to the risk of a financial institution not having adequate to cope with sudden in the value of its assets.  1. cash flowsdecline 2. capitalincrease 3. cash flowincrease 4. capitaldecline
Options:
89951452075. 1
89951452076. 2
89951452077. 3
89951452078. 4

Question Number: 18 Question Id: 89951413379 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 1 Wrong Marks: 0

Credit Default Swaps are bi asset from one counterparty to another.  1. Exchange-tradedcredit risk  2. Over-the-countercredit risk  3. Over-the-counterinterest rate risk  4. Exchange-tradedinterest rate risk	ilateral contracts to transfer the	of an	
Options:			
89951452079. 1			
89951452080. 2			
89951452081. 3			
89951452082. 4			
Question Number: 19 Question Id: 8 Correct Marks: 1 Wrong Marks: 0	89951413380 Question Type : N	MCQ Option Shuffling	: No Is Question Mandatory : No
A contract being executed by a construction performance bond (guarantee). If the contraction will be and the associated 1. invokedoff- 2. revokedoff- 3. invokedon- 4. revokedon-		rformance bond	
Options:			
89951452083. 1			
89951452084. 2			
89951452085. 3			
89951452086. 4			
Question Number : 20 Question Id : 8 Correct Marks : 1 Wrong Marks : 0	89951413381 Question Type : N	MCQ Option Shuffling	: No Is Question Mandatory : No
The exponential increase in off-balance-sh proliferation of a plethora ofinstruments.  1. fixed-incomerisk free 2. fixed-incomerisk transfer 3. derivativerisk transfer 4. derivativerisk free			
<b>Options :</b> 89951452087. 1			

89951452088. 2 89951452089. 3 89951452090. 4

# Banking and Financial Markets A Risk Management Perspective-B

**Section Id:** 899514223

Section Number: 2

Section type:

Mandatory or Optional:

Mandatory

Number of Questions: 15
Number of Questions to be attempted: 15
Section Marks: 45
Mark As Answered Required?: Yes
Sub-Section Number: 1

**Sub-Section Id:** 899514267

Question Shuffling Allowed: Yes

Question Number: 21 Question Id: 89951413382 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 3 Wrong Marks: 0

From a liquidity perspective, time deposits are less risky for the following reasons:

- i. Time deposits have a specific maturity date
- ii. Closure prior to the maturity date is permitted for time deposits
- iii. In most cases, penalty will be imposed for premature closure of time deposits
- iv. Penalty waived on premature closure of time deposits

#### Select all that apply.

- 1. Only iv
- 2. Only iii
- 3. Both i and iv
- 4. Both ii and iii

#### **Options:**

89951452091.1

89951452092. 2

89951452093.3

89951452094.4

Question Number: 22 Question Id: 89951413383 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

#### **Correct Marks: 3 Wrong Marks: 0**

variability in the exchange rate between two currencies implies \_\_\_\_\_\_ foreig

#### exchange risk.

- i. high....low
- ii. high....high
- iii. low....high
- iv. low....low

#### Select all that apply.

- 1. Only i
- 2. Only ii
- 3. Both ii and iv
- 4. Both i and iii

#### **Options:**

89951452095. 1

89951452096. 2

89951452097.3

89951452098.4

# Question Number: 23 Question Id: 89951413384 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 3 Wrong Marks: 0

Early warning of likely default could be indicated by which of the following:

- i. Delays in repayment of loan (principal or interest) by the borrower
- ii. Significant increase in credit turnover in the borrower's bank account
- iii. Significant decrease in debit turnover in the borrower's bank account
- iv. Actual financial performance vs financial projections

#### Select all that apply.

- 1. Both ii and iv
- 2. i, ii and iii
- i. iii and iv
- 4. ii, iii and iv

## **Options:**

89951452099. 1

89951452100. 2

89951452101.3

89951452102.4

Question Number: 24 Question Id: 89951413385 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

**Correct Marks: 3 Wrong Marks: 0** 

The major manifestations of Subprime mortgages were:

- i. Home loans given to people who were creditworthy
- ii. Banks started to lend willy-nilly as they became very flagrant and adventurous
- iii. Banks had a perverse incentive to give as many housing loans as they wanted to because they would then be able to sell it as Mortgage backed securities in the financial markets
- iv. Loans were given to customers who would otherwise not even be eligible for a loan Select all that apply.
  - 1. Both i and iv
  - 2. ii. iii and iv
  - 3. i, ii and iii
  - 4. i, iii and iv

#### **Options:**

89951452103. 1

89951452104. 2

89951452105. 3

89951452106.4

Question Number: 25 Question Id: 89951413386 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 3 Wrong Marks: 0

In an RMBS transaction, credit (default) risk is eliminated using which of the following:

- i. Cash collaterals provided by the borrowers (home owners)
- ii. 'Subordinated' structure
- iii. Credit derivatives such as CDS
- iv. Options and Futures

#### Select all that apply.

- 1. Both ii and iii
- 2. Both i and iv
- 3. ii. iii and iv
- 4. i, ii and iii

#### **Options:**

89951452107.1

89951452108. 2

89951452109.3

89951452110. 4

Question Number: 26 Question Id: 89951413387 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 3 Wrong Marks: 0

Investors in a securitization portfolio receive cash flows whenever:

- i. Borrowers meet their periodic loan repayment obligations
- ii. Borrowers pre-pay/pre-close their loans
- iii. Servicing agent fulfills the periodic loan repayment obligations
- Servicing agent (the Originator) make good the loss by invoking the available credit enhancements

#### Select all that apply.

- 1. Both i and iii
- 2. Both i and iv
- 3. ii. iii and iv
- 4. i, ii and iv

#### **Options:**

89951452111.1

89951452112. 2

89951452113. 3

89951452114.4

Question Number: 27 Question Id: 89951413388 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 3 Wrong Marks: 0

Which of the following are applicable to a futures transaction?

- i. Can be bought and sold only through an 'Exchange'
- ii. Identity of Counterparty is known
- iii. Settlement is guaranteed by the exchange
- iv. Price discovery is transparent

#### Select all that apply

- 1. Both ii and iii
- 2. Both i and iv
- 3. i. iii and iv
- 4. ii, iii and iv

#### **Options:**

89951452115. 1

89951452116. 2

89951452117. 3

89951452118.4

Question Number: 28 Question Id: 89951413389 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 3 Wrong Marks: 0

Additional precautions taken by mortgage lending institutions include which of the following:

- i. Obtaining the current price of the property
- ii. Establishing the title and legality of the property
- iii. Reviewing the location of the property
- iv. Establishing the market value of the property
- v. Ensuring all taxes are paid

#### Select all that apply.

- 1. Both i and iii
- 2. ii. iv and v
- 3. ii, iii and iv
- 4. i, iii and v

#### **Options:**

89951452119. 1

89951452120. 2

89951452121. 3

89951452122.4

Question Number: 29 Question Id: 89951413390 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 3 Wrong Marks: 0

Credit rating involves a detailed assessment of the following aspects of the securitization portfolio:

- i. Quality of loans in the securitization portfolio
- ii. Solvency of the borrower
- iii. Legal structure of the portfolio
- iv. Prepayment risk
- v. Solvency of the issuer

#### Select all that apply.

- 1. Both i and iii
- 2. ii. iv and v
- 3. ii, iii, iv and v
- 4. i, iii, iv and v

#### **Options:**

89951452123. 1

89951452124. 2

89951452125.3

89951452126, 4

Question Number: 30 Question Id: 89951413391 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 3 Wrong Marks: 0

Pillar- 1 under Basel II covers which of the following risks:

- i. Liquidity risk
- ii. Operational risk
- iii. Credit risk
- iv. Solvency risk
- v. Market risk

#### Select all that apply.

- 1. Both i and iii
- 2. ii, iv and v
- 3. ii, iii and v
- 4. i, iii and iv

#### **Options:**

89951452127. 1

89951452128. 2

89951452129. 3

89951452130.4

Question Number: 31 Question Id: 89951413392 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 3 Wrong Marks: 0

Cash inflows for any financial institution would not include:

- i. Fresh deposits from customers
- ii. Disbursement of fresh loans
- iii. Interest income from loans
- iv. Proceeds from sale of bonds
- v. Interest paid to depositors

#### Select all that apply.

- 1. Both ii and v
- 2. ii, iv and v
- 3. ii, iii and iv
- 4. i, iii and v

#### **Options:**

89951452131.1

89951452132. 2

89951452133.3

89951452134.4

Question Number: 32 Question Id: 89951413393 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

**Correct Marks: 3 Wrong Marks: 0** 

Altman Z-Score uses which of the following ratios?

- i. Quick ratio
- ii. Current ratio
- iii. Retained earnings to total assets
- iv. EBIT to total assets
- v. Working capital to total assets

#### Select all that apply.

- 1. Both ii and v
- 2. iii. iv and v
- 3. ii, iii and iv
- 4. i, iii and v

#### **Options:**

89951452135. 1

89951452136. 2

89951452137. 3

89951452138.4

Question Number: 33 Question Id: 89951413394 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 3 Wrong Marks: 0

Monetary policy involves effective management of which of the following:

- i. Economic growth
- ii. Non-performing Assets
- iii. Effective control of inflation
- iv. Capital adequacy ratio
- v. Exchange rate stability

## Select all that apply.

- 1. Both ii and v
- 2. iii, iv and v
- 3. ii, iii and iv
- 4. i, iii and v

## **Options:**

89951452139.1

89951452140. 2

89951452141.3

89951452142. 4

Question Number: 34 Question Id: 89951413395 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

Correct Marks: 3 Wrong Marks: 0

To hedge against a loan of CCU 100 million that the firm wishes to take three months from now, its CFO is like to use the futures market. Place the following actions in the correct sequence in order to help him hedge the risk:

- (a) Borrow CCU 100 million in the spot market three months from now;
- (b) Sell CCU 100 million in the futures market now;
- (c) Buy CCU 100 million in the futures market three months from now.
- 1. a --> c --> b
- 2. c --> b --> a
- 3. b --> a --> c
- 4. a --> b --> c

#### **Options:**

89951452143. 1

89951452144. 2

89951452145. 3

89951452146.4

# Question Number: 35 Question Id: 89951413396 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 3 Wrong Marks: 0

In the context of Risk Weighted Assets, rank order the following in ascending order of risk-weight:

- A. Unsecured loans given by a bank
- B. Cash
- C. Mortgage loans
- D. Investment in government securities (Treasury Bonds)
- E. Investment in corporate bonds issued by AAA rated firms
- 1. B --> C --> D --> A --> E
- 2. B --> D --> C --> E --> A
- 3. D --> C --> E --> B --> A
- 4. E --> D --> B --> A --> C

#### **Options:**

89951452147. 1

89951452148. 2

89951452149.3

89951452150.4

# Banking and Financial Markets A Risk Management Perspective-C

7

7

35

Yes

**Section Id:** 899514224

Section Number: 3

Section type: Online

Mandatory or Optional: Mandatory

Number of Questions:
Number of Questions to be attempted:
Section Marks:
Mark As Answered Required?:

Sub-Section Number:

**Sub-Section Id:** 899514268

Question Shuffling Allowed: Yes

Question Number: 36 Question Id: 89951413397 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No

**Correct Marks: 5 Wrong Marks: 0** 

Please go through the summarized balance sheet of a Bank given below and compute the Total Risk Weighted Assets for this Bank.

Assets		Risk Weight
Investment in Treasury & Municipal Bonds	500	5%
Investment in Corporate Bonds	700	100%
Commercial Loans (Unsecured)	1000	100%
Mortgage Loans	900	60%
Fixed Assets	600	0%
Cash	100	0%
TOTAL ASSETS	3800	
Liabilities		
Equity Capital	55	
Retained Earnings	125	
Provision for Bad Loans	150	
Subordinated Debt	50	
Customer Deposits	3420	
TOTAL LIABILITIES	3800	

Off-Balance Sheet Items  Letter of Credit Issued  Foreign Eychange Contracts		RW	CF	
Letter of Credit Issued	1000	100%	50%	
Foreign Exchange Contracts	1000	100%	15%	
Interest Rate Swaps	500	100%	10%	

- 1. 2268
- 2. 3259
- 3. 2965
- 4. Need more information

## **Options:**

89951452151.1

89951452152. 2

89951452153.3

Question Number: 37 Question Id: 89951413398 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 5 Wrong Marks: 0

A Bond with a face value of CCU 100 is currently trading at CCU 103, coupon rate 8% to be paid annually. The bond has a yield to maturity of 7% p.a. and has three more years coupon payments to maturity. What is the duration of the bond?

- 1. 2.887
- 2. 2.776
- 3. 2.631
- 4. Need more information

#### **Options:**

89951452155.1

89951452156. 2

89951452157. 3

89951452158.4

Question Number: 38 Question Id: 89951413399 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 5 Wrong Marks: 0

Net Worth of a Bank is CCU 100 million. The Board of Directors of the Bank has decreed that loan losses attributable to any industry sector cannot exceed 20% of the Bank's Net Worth. If the expected loss percentage in a specific sector due to loan default is 50%, the maximum loan to that sector by the Bank can be \_\_\_\_\_.

- 1. CCU 20.00 million
- 2. CCU 30.00 million
- 3. CCU 40.00 million
- 4. CCU 10.00 million

#### **Options:**

89951452159.1

89951452160. 2

89951452161.3

89951452162.4

Question Number: 39 Question Id: 89951413400 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 5 Wrong Marks: 0

Based on the balance sheet data below for the Bank of Utopia, analyze the interest rate risk pertaining to assets and liabilities whose maturity is one year or less:

Abridged Balance Sheet of Bank of Utopia			(All figures in CCU Million)			
Liabilities				Assets		
1.0 Equity Capital		200	1.0 Consumer Loans		2175	
Retained Earnings		500	< 1 yr	1050		
			1 to 2 years	400		
2.0 Inter-bank Borrowings		875	> 2yrs	725		
(< 1year)			2.0 Home Mortgages		770	
3.0 Call Money (Fed Funds)		325	Floating(Variable) Rate	520		
4.0 Deposits from Customers			Fixed Rate	250		
4.1 Transaction Accounts (Cur & Sav)		500	3.0 Investment in Bonds & Securities		1630	
4.2 Certificate of Deposits		2600	< 1 yr	890		
Variable Rate CDs	950	ll l	1 to 2 years	250		
Fixed Rate CDs ( < 1 year)	500	ll l	> 2yrs	490		
Fixed Rate CDs ( 1 year-2yrs)	300	ll l	4.0 Fixed Assets		275	
Fixed Rate CDs ( > 2 yrs)	850		5.0 Cash		150	
Total Liabilities	-	5000	Total Assets	1	5000	

The Treasurer wishes to evaluate the impact on the Bank's net interest income, should interest rate be reduced by 0.75%. Based on past data, the Treasurer believes that:

- At least 35% of the fixed rate, home mortgages will be 'pre-closed' when the interest rate falls by 0.75%
- 25% of the Current and Savings Account (transaction accounts) are also rate sensitive

Estimate the impact on the bank's net interest income, based on the above information.

- 1. Increase by 1706250
- 2. Increase by 2362500
- 3. Reduce by 236250
- 4. Reduce by 1706250

#### **Options:**

89951452163. 1

89951452164. 2

89951452165.3

89951452166. 4

Question Number: 40 Question Id: 89951413401 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 5 Wrong Marks: 0

A Bank has the following table of credit score parameters:

Parameters	Score					
Annual Gross Income (in	< 100,000	100,000 - 300,000	300,000 - 500,000	500,000 - 1,000,000	> 1,000,000	
ccu)	0	10	20	30	40	
Ago	< 25	25 - 35	35 - 45	45 - 60	> 60	
Age	10	20	35	20	10	
Academic Credential	High School	Under-graduate	Graduate or Higher			
Academic Credential	5	15	25			
Current Debt Service Ratio	> 50%	35 - 50%	15 - 35%	5% - 15%	< 5%	
Current Debt Service Ratio	0	10	20	35	50	
Cradit Buranu Saara (EICO)	300 - 600	600 - 725	725 - 850			
Credit Bureau Score (FICO)	0	10	20	1		
Major Cradit Cards	None	One or More		•		
Major Credit Cards	0	10	1			
Nature of Current	None	Savings Account	Savings A/C + Other		ĺ	
Relationship with the Bank	0	30	50		1	
Current Residence	Rent	Own, Mortgage	Own, Outright		1	
Current Residence	5	20	40		ĺ	
Length of Service in Present	< 1	1 - 5 years	> 5 years			
Job	0	15	30	1		
Maximum Possible Score	300					

Below information belongs to a customer:

- · Length of service in present job: 11 years
- · Age: 38 years
- Has only a savings account with the Bank
- · Holds two credit cards
- · Graduate from a recognized University
- · Currently living in a rented home
- Current FICO score : 650
- Current Annual gross income: CCU 575,000
- Current DSR: 30%

What would be the computer credit score for this customer based on the above information?

- 1. 145
- 2.180
- 3. 195
- 4. 215

## **Options:**

89951452167.1

89951452168. 2

89951452169.3

89951452170.4

Question Number: 41 Question Id: 89951413402 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 5 Wrong Marks: 0

Data for the last two years interest rate for a 15 day (fortnight) deposit is:

- (a) Mean value of 6%
- (b) Standard deviation of 0.60%
- (c) 26 fortnights in a year

Estimate the likely interest rate range (maximum and minimum) for a 15 day deposit commencing the coming fortnight at 95% (two sigma) confidence level.

1.6.432 - 6.292

2. 6.325 - 5.597

3.6.235 - 5.765

4. 6.142 - 5.553

## **Options:**

89951452171. 1

89951452172. 2

89951452173.3

89951452174.4

Question Number: 42 Question Id: 89951413403 Question Type: MCQ Option Shuffling: No Is Question Mandatory: No Correct Marks: 5 Wrong Marks: 0

A US firm has exported goods to a Utopian importer worth CCU 100,000 today for which the payment is due 90 days hence.

Based on the rates prevailing today:

CCU/USD spot rate: 0.5750

CCU/USD 90 day Forward Rate: 0.5720

• CCU 90-day interest rate 5.70% per annum

• USD 90-day interest rate: 3.60% per annum

How much USD cash flow can the US firm realize today using the money market hedge?

- 1. 57208
- 2. 56692
- 3. 57589
- 4. 56976

#### **Options:**

89951452175. 1

89951452176. 2

89951452177. 3

89951452178.4