QUESTION PAPERS

BRANCH: Bachelor of Commerce (Banking & Finance)	SEM: IV
	APR-2025

Sr. No.	Subject	Available
1.	231U05I401 – Research Methodology	
2.	231U05C401 – Technical Analysis	
3.	231U05M401 – E Commerce (Minor)	
4.	231U05C402 – Banking Laws	
5.	231U05C403 – E Commerce	
6.		
7.		
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April 2025

Examination: End Semester Examination April 2025 (UG Programmes)

Programme code: 05 Programme: Banking & Finance		Class: SY	Semester: IV
Name of the Constituent College: Dr. Shantilal K Somaiya School of Commerce and Business Studies		Name of the Department: Accounting & Finance	
Course Code: 231U05I401		Name of the Course: Research methodology	
Duration: 2 Hrs.		Maximum Marks: 60	
Instructions: 1) Draw neat diagrams 2) Assume suitable data if necessary			

Question No.		Max. Marks	Co Attainment

Q.1	Explain the Concepts (5 marks each)
	   a) Research design
	   b) Types of referencing
	   c) Technical report
		15	CO2
			 CO5
			 CO5

Q.2	(a)Explain steps in selection and formulation of research problems.	8	CO1
	(b) State the difference between qualitative and quantitative research	7	CO1
	OR		
	(c)Discuss Inductive and Deductive approach in research methodology.	15	CO2
Q.3	(a)Enumerate the features of a well formulated research.	8	CO2
	(b)Explain the features of research design.	7	CO2
	OR		
	(c) Discuss Probability sampling in detail.	15	CO4
Q.4	(a)"Research is incomplete without a good report" critically evaluate the statement by explaining the essentials and layout of good research."	15	CO4
	Or		
	(b)Explain the various types of research in detail	15	CO3

April 2025

Examination: End Semester Examination April 2025 (UG/PG Programmes)

Programme code: 05 Programme: Banking & Finance		Class: SYBBF	Semester: IV
Name of the School: Dr. Shantilal K Somaiya School of Commerce and Business Studies		Name of the Department: Accounting & Finance	
Course Code: 231U05C401	Name of the Course: Technical Analysis		
Duration : 2 Hr.	Maximum Marks : 60		
Instructions: 1) Draw neat and clear diagrams with pencil whenever necessary 2)Assume suitable data if necessary			

Question No.		Max. Marks	CO
Q 4	Conceptual Question. (5 Marks Each)	15	
	a. Rounding Top		CO 2
	b. Ascending Triangle		CO 3
	c. Breakaway Gaps		CO 3
Q 2	a. Explain Technical analysis. Write the difference between fundamental analysis and technical analysis.	07	CO 1
	b. What are the advantages and disadvantages of technical analysis?	08	CO 1
	Or		
	c. What do we mean by the term 'Chart'? Explain different types of charts with examples.	15	CO 1
Q 3	a. What are the criteria and Pattern Psychology behind Bullish Engulfing pattern?	07	CO 2
	b. Write a short note on the Bollinger Bands.	08	CO 2
	Or		
	c. What are the criteria and Pattern Psychology behind the Three White Soldiers pattern?	07	CO 3
	d. List down the points to remember for the qualifying pattern as Double Tops.	08	CO 3
Q 4	a. List down the points to remember for the qualifying pattern as Inverted head and shoulder.	07	CO 3
	b. What is RSI? Explain RSI as an indicator of Overbought - Oversold Signals..	08	CO 3
	Or		
	c. What are the qualities of a successful trader?	07	CO 4
	d. Explain trading psychology.	08	CO 4

	April 2025
	Examination: End Semester Examination April 2025 (UG Programmes)

Programme code: 05 Programme: Banking & Finance	Class: SYBBF (Minor)	Semester: IV
Name of the School: Dr. Shantilal K Somaiya School of Commerce and Business Studies	Name of the Department: Accounting & Finance	
Course Code: 231U05M401	Name of the Course: E-Commerce	
Duration: 2 Hrs.	Maximum Marks: 60	
Instructions: 1) Draw neat diagrams 2) Assume suitable data if necessary 3)		

Question No.		Max. Marks	CO Attainment
Q.1	Answer the following (Each question 5 Marks) a) "All firms implementing E-commerce are called E-business implementer "State True or False and justify your answer with suitable examples. b) "Firms providing cyber insurance is always following E insurance type of business model." Do you agree/disagree with this statement? Explain the concept of cyber insurance. c) "Scanned electronic signature and digital signature are same" – True or False & justify your answer.	15	CO1 CO2 CO3
Q.2	a) Discuss the categories E-commerce with suitable examples and suitable diagrams. (15 Marks) <center>OR</center> b) Justify the statement "E-commerce has moved the trade from place to space" with suitable examples. (07 Marks) c) Discuss the component of Software & Hardware for E-commerce infrastructure. (08 Marks)	15	CO1 CO2 CO2
Q.3	a) Discuss credit card frauds, DOS & DDOS with reference to financial services. (15 Marks) <center>OR</center> b) Explain the terms cryptography and cryptoanalysis and how they are applied in practice. (07 Marks) c) Discuss advantages and disadvantages of digital signature. (08 Marks)	15	CO3
Q.4	a) Explain the vulnerability and threat model of E-commerce in detail and mitigate for each vulnerability mentioned in model with suitable diagram. (15 Marks)		

Q.4	OR	15	CO4
	b) "Spams & Hackers are always harmful" – True or false – justify your answer and explain the concept of cyber-crime and cyber-attack. (07 Marks)		
	c) Explain network based cyber-attack with suitable examples. (08 Marks)		

SOMAIYA
VIDYAVIHAR UNIVERSITY

April 2025

Examination: End Semester Examination (UG Programmes)

Programme code: 05 **Programme: Banking & Finance**	**Class:** SYBBF	**Semester:** IV
Name of the Constituent College: Dr. Shantilal K Somaiya School of Commerce and Business Studies	**Name of the Department:** Accounting & Finance	
Course Code: 231U05C402	**Name of the Course:** Banking Laws	
Duration : 2 Hr.	**Maximum Marks : 60**	

Instructions: 1) Draw neat and clear diagrams with pencil whenever necessary 2)Assume suitable data if necessary

Question No.		Max. Marks	CO
Q 1	Free Flow Finance Ltd. is a bank and they provided loan of Rs. 2 crores to Misha Ltd. on credit basis against immovable property. After providing sufficient time limit Misha Ltd. fails to pay loan money. a. Can Free Flow Finance Ltd. file a case against Misha Ltd.? State reason. b. Explain rules related to mortgage under Banking Laws. c. Explain any 3 types of mortgages.	15	CO 3
Q 2	a. Write function of Reserve Bank of India.	08	CO 1
	b. Write a note on provision related to loan and their types.	07	CO 1
	OR		
	c. Explain Cash Reserve Ratio and Statutory Liquid Ratio.	08	CO 2
	d. Write a note power of RBI for commercial banks.	07	CO 2
Q 3	a. Explain section 7 of IBC, 2016.	08	CO 3
	b. Explain securitization process for recovery of loan.	07	CO 3
	OR		
	c. Explain features of IBC, 2016	08	CO 3
	d. Write a note on activities which Ombudsman cannot perform.	07	CO 3
Q 4	a. Explain Contract of Indemnity.	08	CO 4
	b. Write a note on money market instruments in India.	07	CO 4
	OR		
	c. What is implied condition as per Sale of Goods Act, 1930?	08	CO 4
	d. Explain different limits for withdrawal of money as per FEMA, 1999.	07	CO 4

April 2025
Examination: End Semester Examination April 2025 (UG Programmes)

Programme code: 05 Programme: Banking & Finance		Class: SYBBF	Semester: IV
Name of the School: Dr. Shantilal K Somaiya School of Commerce and Business Studies		Name of the Department: Accounting & Finance	
Course Code: 231U05C403	Name of the Course: E-Commerce		
Duration: 2 Hrs.	Maximum Marks: 60		
Instructions: 1) Draw neat diagrams 2) Assume suitable data if necessary 3)			

Question No.		Max. Marks	CO Attainment
Q.1	Answer the following (Each question 5 Marks) a) Explain the concept of commerce, E-commerce and E business with suitable examples. b) "Microsoft selling operating system license to Dell in online mode" –Which type of ecommerce transaction is this? (B2C/B2G/C2C/B2B…etc.). Discuss the concept of B2C type of E-commerce with suitable examples. c) "Hackers are always harmful for business" – True or False & justify your answer.	15	CO1 CO2 CO4
Q.2	a) Discuss the following components of E-commerce with suitable examples. (15 Marks) 　　i.　Seller 　　ii.　Transaction Partner 　　iii.　Consumers 　　iv.　Government 　　v.　Internet 　　　　　OR b) Explain the strategy behind the E-commerce Market. (07 Marks) c) Discuss the following E-commerce application with suitable example. (08 Marks) 　　i.　E CRM 　　ii.　E Learning	15	CO1 CO2 CO2
Q.3	a) Explain the benefits and challenges with mitigation of EDI. (15 Marks) 　　　　　OR	15	CO3

	b) "Signature on your Somaiya ID card is digital signature" – True or False – justify your answer. (07 Marks) c) Discuss the "Salami Attack" & Data diddling with reference to financial services. (08 Marks)			
Q.4	a) Discuss the limitations of the IT Act 2000. Explain the salient features of the IT Act 2008. (15 Marks) OR b) Explain the status of digital privacy law in India. (07 Marks) c) Discuss the security tools of firewall with functional diagram. (08 Marks)	15	CO4	