



SOMAIYA

VIDYAVIHAR UNIVERSITY

Dr. Shantilal K. Somaiya School of Commerce and Business Studies

QUESTION PAPERS

BRANCH: Bachelor of Commerce (Banking & Finance)	SEM: IV
	APR-2026

Sr. No.	Subject	Available
1.	231U05C401 – Technical Analysis	
2.	231U05C402 – Banking Laws	
3.	231U05C403 – E Commerce	
4.	231U05I401 – Research Methodology	
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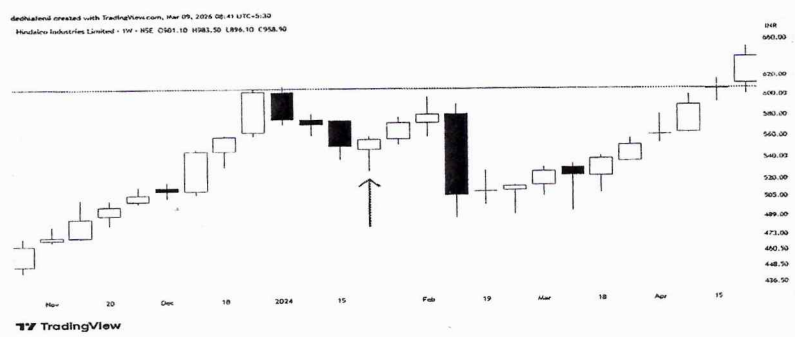


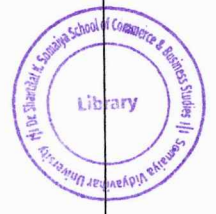
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BBF (R)
11/4/26
Sem-IV



March/April 2026		
Examination: End Semester Examination (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 1	Conceptual Question. (5 Marks Each) a. Rounding Bottom b. Symmetrical Triangle c. Common Gap	15	CO 2 CO 3 CO 3
Q 2	a. Explain the technical analysis. Highlights the basic assumptions of technical analysis. b. What is a Doji Candle? Write the importance of Doji candles at top and bottom? Or c. What do we mean by the term 'Chart'? Explain different types of charts with examples.	07 08 15	CO 1 CO 1 CO 1
Q 3	a. Identify the type of marked candle and explain the criteria and Pattern Psychology behind the same. 	07	CO 2



	<p>b. Identify the type of marked candle and explain the criteria and Pattern Psychology behind the same.</p>  <p>Or</p> <p>c. Explain the Dow theory of price moving in a trend and phases.</p>	08	CO 2
Q 4	<p>a. List down the points to remember for the qualifying pattern as head and shoulder Top.</p> <p>b. Explain RSI as an indicator for Divergence signals.</p> <p>Or</p> <p>c. Explain Risk Management. Write components of risk management.</p> <p>d. Explain different techniques of day trading.</p>	15	CO 3
		07	CO 3
		08	CO 3
		07	CO 4
		08	CO 4



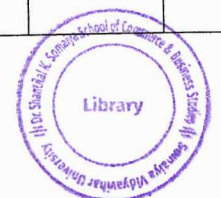


March/April 2026		
Examination: End Semester Examination (UG/PG Programmes)		
Programme code: 05	Class: SYBBF	Semester: IV
Programme: Banking & Finance		
Name of the School: Dr. Shantilal K. Somaiya School of Commerce & Business Studies.		Name of the Department Accounting & Finance
Course Code: 231U05C402	Name of the Course: Banking Laws	
Duration : 2Hr.	Maximum Marks : 60	
Instructions: All questions are compulsory.		

Question No.		Max. Marks	CO
Q1	<p>Arjun purchased electronic items online using Internet banking from an e-commerce seller. The seller agreed to deliver 5 ready-made laptops and 3 laptops that were yet to be manufactured. Arjun made the payment instantly through online banking. However, before delivery, the seller was declared bankrupt and could not fulfill the order.</p> <p>ANSWER THE FOLLOWING:</p> <p>A. Identify the banking service used by Arjun.</p> <p>B. Define goods and explain its types</p> <p>C. Enumerate what is bankruptcy.</p>	05 05 05	CO1 CO4 CO3
Q 2	<p>(A) Due to increasing inflation and instability in the banking system, the Reserve Bank of India decided to regulate the supply of money and issued new guidelines to commercial banks regarding lending rates. These actions were taken under the powers granted by the Reserve Bank of India Act, 1934. Explain which Act governs the functioning of the Reserve Bank of India and write a note on it.</p> <p>(B) Elaborate the Government's role as a regulator of Banks</p> <p style="text-align: center;">OR</p> <p>(C) Riya opened a savings account in a nationalized bank and nominated her younger brother as the nominee. After a few years, Riya passed away. At the time of her death, the account had a balance along with some interest accrued by the bank as per its prevailing rate of interest. After her death, Riya's legal heirs approached the bank claiming the money, while</p>	08 07	CO1 CO1



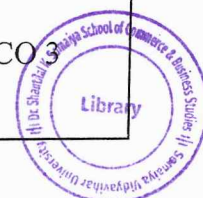
	<p>her brother (nominee) also requested the bank to release the funds to him. Meanwhile, the bank calculated interest on the balance amount up to the date of settlement as per its rules. Explain who is entitled to receive the amount from the bank – the nominee or the legal heirs. Is the bank correct in adding interest to the account balance and what is meant by regulation of interest.</p>	15	CO1
Q3	<p>(A) Aman lost his fixed deposit receipt and requested the bank to issue a duplicate receipt. The bank agreed, but only after Aman signed an indemnity bond promising to compensate the bank for any loss if someone else later claims the original receipt. Explain the contract of indemnity and why did the bank ask Aman to sign an indemnity bond.</p> <p style="text-align: center;">OR</p> <p>(B) Neha wants to file her income tax return online and securely sign her documents. She approaches a licensed Certifying Authority to obtain a Digital Signature Certificate (DSC). The authority verifies her identity and issues a certificate containing her name, public key, and validity period. She later uses this certificate for secure online transactions. Discuss the features and types of Digital certificate.</p>	15	CO2
	<p>(B) Neha wants to file her income tax return online and securely sign her documents. She approaches a licensed Certifying Authority to obtain a Digital Signature Certificate (DSC). The authority verifies her identity and issues a certificate containing her name, public key, and validity period. She later uses this certificate for secure online transactions. Discuss the features and types of Digital certificate.</p>	15	CO3
Q4	<p>(A) Rahul borrowed ₹20,000 from Sohan and wrote a signed document promising to pay the amount after 3 months. In another transaction, Sohan sold goods to Amit and drew a written order directing Amit to pay ₹15,000 after 2 months, which Amit accepted. Enumerate the features of Promissory notes and state the points of difference between Promissory notes and Bills of Exchange.</p> <p style="text-align: center;">OR</p> <p>(B) Explain the provision of Guarantee and discuss your point of view regarding the importance of Guarantor in bank loan transactions.</p>	15	CO3
	<p>(B) Explain the provision of Guarantee and discuss your point of view regarding the importance of Guarantor in bank loan transactions.</p>	15	CO4





March/April 2026		
Examination: End Semester Examination (UG/PG Programmes)		
Programme code: 05	Class: SYBBF	Semester: IV
Programme: Banking & Finance		
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 Hr.	Maximum Marks : 60	
Instructions: 1) Draw neat diagrams 2) Assume suitable data if necessary 3)		

Question No.		Max. Marks	CO Attainment
Q.1	Concept based Questions. (3marks each) a) Explain the term Digital Rupee (CBDC). b) What is Internet of Things (IoT) in E-Commerce? c) Describe Electronic Bill Presentment and Payment (EBPP). d) Analyze Hacking as a Security Threat. e) What is E-Auction?		CO 3 CO 1 CO 2 CO 4 CO 2
Q.2	a) Discuss the driving forces of E-Commerce. b) Explain the Evolution of the Internet and World Wide Web (WWW). OR c) Define E-Tailing and explain its essential components. d) Describe the rationale for online transactions for both businesses and customers.	08 07 08 07	CO 1 CO 1 CO 2 CO 2
Q.3	a) Discuss the concept and advantages of Online Banking (Net Banking). b) Explain the working of Payment Gateway in E-Commerce transactions. OR c) Analyze Electronic Fund Transfer (EFT) and its importance in modern banking. d) What is Automated Clearing House (ACH)? Explain its features and uses.	08 07 08 07	CO 3 CO 3 CO 3 CO 3



Q.4	a) Discuss the basic ethical concepts such as integrity, honesty, fairness, responsibility and accountability.	08	CO 4
	b) Note down types of security breach with their causes and consequences in detail.	07	CO 4
	OR		
	c) Which are the types of information collected by e-commerce websites.	08	CO 4
	d) Evaluate the legal protections and governance in e-commerce in India.	07	CO 4





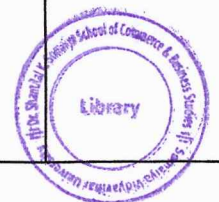
SOMAIYA
VIDYAVIHAR UNIVERSITY

BBF
Sem - IV

10 APR 2026

March/April 2026			
Examination: In Semester Examination (PG Programmes)			
Programme code: 05		Class: SY	Semester: IV
Programme: Banking & Finance		BBF	
Name of the School: 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 Hr.		Maximum Marks : 60	
Instructions: 1) Draw neat diagrams 2) Assume suitable data if necessary			

Question No.		Max. Marks	CO Attainment
Q.1	Explain the following concepts (5 marks each): a) Quantitative Research b) Alternative hypothesis c) Technical report	15	CO1 CO2 CO4
Q.2	a) A student is finalizing a research topic but wants to ensure it is properly defined. Enumerate the features of a well-formulated research problem in this context. b) A researcher is planning the structure of the study before data collection. Explain the features of a research design suitable for this situation. OR c) A research project is being evaluated for quality and effectiveness. Discuss the criteria of good research with reference to this situation.	07 08 15	CO1 CO2 CO4
Q.3	a) A business researcher is unsure whether to include a hypothesis in the study. Explain the usefulness of hypothesis in this context. b) A researcher defines goals like exploratory and descriptive objectives for a study. Explain the types of research objectives with reference to this scenario. OR	07 08	CO2 CO1



	<p>OR</p> <p>c) A researcher is conducting a study and selects samples from a population using scientific methods to ensure fair and unbiased selection.</p>		
Q.4	<p>a) A student completes research but is unsure how to document it systematically. Explain the steps in research report writing in this context.</p> <p>b) A researcher collects firsthand data through surveys and interviews. Explain the methods of primary data collection in this situation.</p> <p>OR</p> <p>c) A research institute prepares different reports for academic and business purposes. Discuss various types of research reports with reference to this scenario.</p>	07	CO4
		08	CO2
		15	CO4

