

SOMAIYA

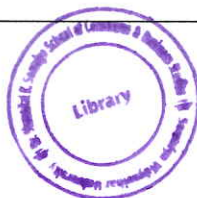
VIDYAVIHAR UNIVERSITY

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

QUESTION PAPERS

BRANCH: Bachelor of Commerce (Banking & Finance)	SEM: V
	OCT/NOV-2025

Sr. No.	Subject	Available
1.	231U05I501 – Corporate Finance	
2.	231U05C501 – International Banking & Finance	
3.	231U05C502 – Retail Banking	
4.	231U05C503 – Direct Tax	
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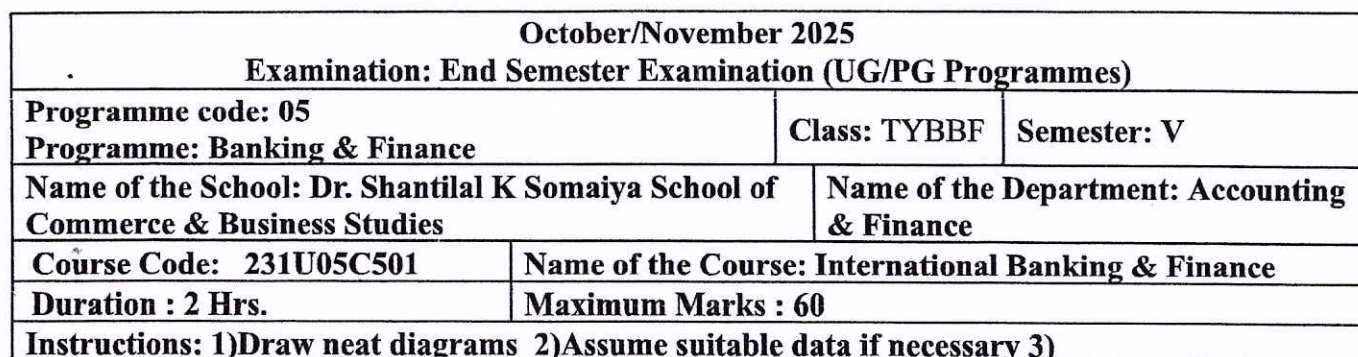
SOMAIYA
VIDYAVIHAR UNIVERSITY



October 2025		
Examination: In Semester Examination (UG Programmes)		
Programme code: 05	Class: TYBBF	Semester: V
Programme: Banking & Finance		
Name of the School: Dr. Shantilal K Somaiya School of Commerce & Business Studies	Name of the Department: Accounting & Finance	
Course Code: 231U05I501	Name of the Course: Corporate finance	
Duration : 1 Hr.	Maximum Marks : 30	
Instructions: 1)Draw neat diagrams 2)Assume suitable data if necessary 3) Attempt any 3 questions out of given 4 questions.		

Question No.		Max. Marks	CO																		
Q1	a) Explain the different sources of corporate finance, its benefits of using it in case of startups.	5	C01																		
	b) Discuss the main objective of corporate finance along with suitable examples?	5	C01																		
Q 2	<p>The capital structure of a Company is given below:</p> <table><tr><th>Source of capital</th><th>Book Value (₹)</th></tr><tr><td>Equity shares @ 100 each</td><td>24,00,000</td></tr><tr><td>9% Cumulative preference shares @100 each</td><td>4,00,000</td></tr><tr><td>11% Debentures</td><td>12,00,000</td></tr><tr><td></td><td>40,00,000</td></tr></table> <p>The company had paid equity dividend @ 25% for the last year which is likely to grow @ 5% every year. The current market price of the company's equity share is ₹200. Considering corporate tax @ 30%, you are required to CALCULATE: (i) Cost of capital for each source of capital. (ii) Weighted average cost of capital.</p>	Source of capital	Book Value (₹)	Equity shares @ 100 each	24,00,000	9% Cumulative preference shares @100 each	4,00,000	11% Debentures	12,00,000		40,00,000	10	C02								
Source of capital	Book Value (₹)																				
Equity shares @ 100 each	24,00,000																				
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11% Debentures	12,00,000																				
	40,00,000																				
Q 3	A manufacturing company is expecting the Net Operating Income of is Rs. 200,000. The company has debenture lending of Rs 6,00,000 at 10% interest payable. The overall capitalization rate is 20%. Calculate the value of the firm and the equity capitalization rate as per the NOI approach. What will be the impact on value of the firm and equity capitalization firm if the debenture amount is increased to Rs. 7,50,000?	10	CO3																		
Q 4	<p>Following are the selected financial information of A Ltd and B Ltd for the current financial year.</p> <table><tr><th></th><th>A Ltd</th><th>B Ltd</th></tr><tr><td>Variable cost ratio</td><td>60%</td><td>50%</td></tr><tr><td>Interest</td><td>₹ 20,000</td><td>₹ 1,00,000</td></tr><tr><td>Operating leverage</td><td>5</td><td>2</td></tr><tr><td>Financial leverage</td><td>3</td><td>2</td></tr><tr><td>Tax rate</td><td>30%</td><td>30%</td></tr></table> <p>You are required to find out (i) EBIT (ii) Sales (iii) Fixed costs (iv) Identify which company is best placed with the reasons based on leverages.</p>		A Ltd	B Ltd	Variable cost ratio	60%	50%	Interest	₹ 20,000	₹ 1,00,000	Operating leverage	5	2	Financial leverage	3	2	Tax rate	30%	30%	10	CO4
	A Ltd	B Ltd																			
Variable cost ratio	60%	50%																			
Interest	₹ 20,000	₹ 1,00,000																			
Operating leverage	5	2																			
Financial leverage	3	2																			
Tax rate	30%	30%																			





Question No.		Max. Marks	CO
Q.1	<p>Practical Questions. (5 marks each)</p> <p>a. Derive EUR/CAD from:</p> <p>EUR/GBP 110.90 112.35</p> <p>GBP/CAD 1.6000 1.7112</p> <p>b. Two banks are quote the following USD/AUD rates:</p> <p>Bank A 5.4947 5.4970</p> <p>Bank B 5.4990 5.4995</p> <p>Calculate geographical arbitrage.</p> <p>c. Calculate Midrate, Spread and Percentage Spread.</p> <p>EUR/INR 77.2222/5555</p>	15	<p>CO 3</p> <p>CO 3</p> <p>CO 3</p>
Q.2	<p>a. Write a note on foreign exchange dealers’ association of India (FEDAI).</p> <p>b. Evaluate India’s balance of payment system from 1947 to 2021.</p> <p>Or</p> <p>c. Describe forex management and activities that come under forex management.</p> <p>d. Describe the role of the international monetary fund (IMF) and world bank in international finance.</p>	<p>07</p> <p>08</p> <p>07</p> <p>08</p>	<p>CO 2</p> <p>CO 1</p> <p>CO 2</p> <p>CO 1</p>
Q.3	<p>a. What are the types of export finance? Explain the benefits of the same in detail.</p> <p>b. Write a note on international merchant banking & activities conducted by the same.</p>	<p>07</p> <p>08</p>	<p>CO 4</p> <p>CO 4</p>

	Or		
	c. "International lending operations are the cross-border loan activities." Elaborate the statement.	07	CO 4
	d. What are the compliance related interbank functions? Discuss the requirements of the said functions.	08	CO 4
Q.4	a. Which are the major techniques of internal hedging?	07	CO 5
	b. Elaborate the role of international credit agencies.	08	CO 5
	Or		
	c. Discuss the types of country risk in detail.	07	CO 5
	d. Explain the economic risk in international trade.	08	CO 5



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October/November 2025		
Examination: End Semester Examination (UG/PG Programmes)		
Programme code: 05	Class: TYBBF	Semester:V
Programme: Banking & Finance		
Name of the School: Dr. Shantilal K Somaiya School of Commerce & Business Studies	Name of the Department: Accounting & Finance	
Course Code: 231U05C502	Name of the Course:Retail Banking	
Duration : 2 Hr.	Maximum Marks : 60	
Instructions: 1)Draw neat diagrams 2)Assume suitable data if necessary		

Question No.	Attempt All the questions. They carry equal marks	Max. Marks	CO
1.	Write short notes on a. Growth of UPI b. DRT c. NRO account	5 5 5	CO3 CO4 CO2
2.	(a) Explain the role of AI and analytics in Retail Banking. OR (b) Enumerate the process of product Development in Banking .	15 15	CO3 CO1
3.	(a) Discuss the recovering procedure of a loan in Bank. OR (b) Explain the importance Demat services and Mobile banking services. (c) Explain the concept of Customer Relationship Management (CRM) and discuss how organizations can build strong customer relationships through different stages of the CRM cycle.	15 7 8	CO4 CO3 CO3
4.	(a) Discuss how Partnership APIs and Open Banking are transforming customer experience and innovation in the banking sector. (b) Discuss the provisions and recovery mechanism of the SARFAESI Act, 2002, in the context of non-performing assets. OR (c) The Das family from Guwahati, Assam, is planning to upgrade their lifestyle and invest in their children's future. Each family member has distinct financial goals requiring different types of loans. Family Members and Goals Mr. Arindam Das (Age: 47) <ul style="list-style-type: none"> • Profession: Government School Teacher • Goal: Construct an additional floor on his existing house. • Considering: Home Construction Loan of ₹18,00,000 Mrs. Nivedita Das (Age: 43) <ul style="list-style-type: none"> • Profession: Handloom Entrepreneur (runs small weaving unit) • Goal: Purchase modern looms and raw materials to increase output. • Considering: Small Business Loan of ₹6,00,000 	7 8 15	CO3 CO4 CO2

	<p>Riya Das (Age: 21) – Daughter</p> <ul style="list-style-type: none"> ● Profession: Final-year B.Com student ● Goal: Pursue M.Com in Kolkata and cover tuition plus hostel expenses. ● Considering: Education Loan of ₹4,00,000 <p>Rahul Das (Age: 17) – Son</p> <ul style="list-style-type: none"> ● Goal: Buy a laptop and coaching materials for upcoming engineering entrance exams. ● Considering: Personal Loan for Education Support of ₹75,000 <p>Grandmother – Mrs. Anima Das (Age: 70)</p> <ul style="list-style-type: none"> ● Goal: Renovate her part of the ancestral home and install a small solar water heater. ● Considering: Home Improvement Loan of ₹2,00,000 <p>Financial Details</p> <ul style="list-style-type: none"> ● Combined Monthly Household Income: ₹1,05,000 <ul style="list-style-type: none"> ○ Arindam: ₹60,000 ○ Nivedita: ₹25,000 ○ Riya (part-time tuition): ₹5,000 ○ Other sources: ₹15,000 (rent, weaving sales) ● Credit Scores: <ul style="list-style-type: none"> ○ Arindam: 740 ○ Nivedita: 705 ○ Others: No credit history ● Existing Liabilities: ₹3,000 EMI (Two-wheeler loan – 8 months left) ● Assets: House (₹45 lakhs), small shop (₹8 lakhs), savings ₹3.5 lakhs ● Monthly Savings: ₹20,000 <p>You are a loan Consultant advice Das Family</p>	
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October/November 2025			
Examination: End Semester Examination (UG Programmes)			
Programme code: 05		Class: TYBBF	Semester: V
Programme: Banking & Finance			
Name of the School: Dr. Shantilal K Somaiya School of Commerce & Business Studies		Name of the Department: Accounting Finance	
Course code: 231U05C503	Name of the Course: Direct tax		
Duration: 2 Hrs.	Maximum Marks: 60		
Instructions: 1) Figures to the right indicates the full marks.			
2) Use of scientific calculator is allowed.			

Q. No.		Max. Marks	Co Attainment
Q.1	<p>Attempt the following: (05 marks each)</p> <p>(A) Mr. Ramesh, aged 30 years, paid medical insurance premium of Rs. 16,000 during the year 2024-25 to insure his health as well as the health of his spouse.</p> <p>He also paid medical insurance premium of Rs. 58,000 during the year for his father and mother, aged above 60 years.</p> <p>He contributed Rs. 6,600 to Central Government Health Scheme during the year.</p> <p>He has incurred Rs. 4,500 in cash on preventive health check-up of himself and his spouse and Rs. 3,000 by cheque on preventive health check-up of his father and mother.</p> <p>Compute the deduction allowable under section 80D for the A.Y. 2025-26.</p> <p>B) Explain with reason whether the following expenses are allowed or disallowed. while calculating income from business or profession.</p> <ol style="list-style-type: none"> 1. Donation paid Rs. 5000 to charitable trust 2. Purchase of raw material for Rs. 2,10,000 3. Cash Embezzlement Rs. 20,000 4. GST paid Rs. 52000 on 15-10-2025. Due date of filing the income tax return is 30-9-2025. 5. Salary paid to a relative Rs. 35,000 per month who is doing under-Graduation. amount is unreasonable <p>C) Mr. Dhansukh works with a private organization. He got retired on 31st January 2025. He gets monthly pension of Rs. 24,000 per month. He also got commuted pension of Rs. 2,40,000 for 60% of commutation. Calculate the Pension taxable and exempted if he does not receive gratuity.</p>	(15)	CO1,C O2,CO 4

Q.2

(A) Mr. Akhil is a physically disabled person (72% disability). He gives you the following information for previous year 2024-25:

Particulars	House 1 (SOP) Rs.	House 2 (Let-Out) Rs.
1. Fair Rent (per annum)	1,50,000	3,50,000
2. Rent received (per annum)	NIL	4,00,000
3. Municipal Taxes		
a. Actually paid	10,000	20,000
b. Outstanding as on 31-03-2025	5,000	10,000
4. Maintenance charges	9,000	9,000
5. Interest of Housing Loan (Loan taken after 1-4-2001)		
a. Paid during the year	40,000	1,10,000
b. Outstanding as on 31-3-2025	10,000	NIL

Other Information:

- Interest received from Saving Bank A/c -Rs. 15,000
 - Winning from horse race Rs. 60,000
 - Hire charges received from hiring of Machinery Rs. 80,000.
Depreciation on above machinery was Rs. 20,000.
 - He paid Mediciclaim premium for self and wife Rs. 35,000.
- Compute the taxable Income of Mr. Akhil for the assessment year 2025-26.

OR

(B) Mr. Prakash Shetye purchased a house property for Rs. 5,00,000 on 5th October, 1995. He constructs a first floor during the financial year 2006-07 for Rs.1,50,000. He made further improvement in financial year 2012-13 for Rs. 1,80,000. He constructed 2nd floor during the financial year 2013-14 Rs. 3,50,000. He sold the property on 1-2-2025 for Rs.95,00,000. He paid brokerage of Rs. 50,000 for sale transaction. Fair market value of property as on 1-4-2001 was R. 16,00,000. Investment in new house property was Rs. 45,00,000 on 10-3-2025.

Compute his Capital Gain for the Assessment Year 2025-26.
Relevant cost Inflation Indices are as follows.

Financial Year	CII
2001-02	100
2006-07	122
2012-13	200
2013-14	220
2024-25	363

(C) Mr. Morya has received the following amounts during the year ended on 31st March, 2025. You are required to calculate his income from other sources for Assessment Year 2025-26.

- Dividend from Voltas Ltd, Rs. 18,000/-.
- Interest on fixed deposits with Bank of India Rs.45,000/-.
- Interest on post office savings bank account Rs. 2,900/-.
- Winnings from lotteries 2,00,000/- from which tax was deducted at source 70,000/- and net amount received 1,30,000/-
- A gift from father out of natural love and affection 19,000/-
- Received 60,000/- from LIC under Keyman Insurance Policy.

(15)

CO 1 &
CO 4

(08)

CO 1

(07)

CO4

Q.3

(A) Mr. Suraj Singh a director of Goodluck Construction Limited, gives you the following information for the year ended 31st March, 2025.

Particulars	Rs.
Basic Salary (per month)	50,000
Dearness Allowance (per month)	18,000
Arrears of salary received (not taxed earlier)	50,000
House rent allowance (per annum) (Exempt Rs. 45,000 per annum)	85,000
Club Expenses of Mr. Suraj paid by Employer	10,500
Profession Tax deducted from Salary (per annum)	2,500
Provident Fund deducted from Salary (per annum)	65,000
Other in formation	
Interest received from Government Securities	15,000
Royalty received	60,000
Gift received from mother	1,00,000

- He had taken a loan from Bank of Maharashtra for higher education of his daughter, who is pursuing MBA course in Mumbai University, on which he paid interest of Rs. 52,000 during the year.
- He paid LIC premium for self, spouse and child Rs. 40000 and for parents Rs. 20,000.

Compute the net taxable income of Mr. Suraj for the Assessment year 2024-25.

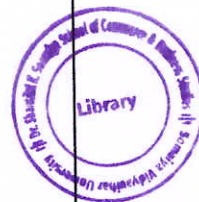
OR

(B) Mr. Shivprashad provides the following information for the previous year ended 31st March, 2025. You are required to compute his net taxable income for the Assessment Year 2025-26.

Profit & Loss Account
for the year ended 31st March, 2025

Particulars	Rs.	Particular	Rs.
To Office Salaries	2,80,000	By Gross Profit	10,00,000
To General Expenses	80,000	By Interest on NSC	15,000
To Interest on Capital	30,000		
To Wealth tax	30,000	By Winning from Lotteries	65,000
To Sales tax paid	10,000		
To Donations	20,000		
To Bad Debts	70,000		
To Depreciation	45,000		
To Drawing	30,000		
To Net profit	4,85,000		
	<u>10,80,000</u>		<u>10,80,000</u>

(15)

CO1,
CO4

(15)

CO 1 &
CO 4

	<p>Additional Information :</p> <ol style="list-style-type: none">1. He spent Rs. 65,000 as medical premium of his parents who are "senior citizen", and he paid Rs. 4,000 to Star Health Insurance Co. in respect of Medical Insurance for self.2. Depreciation as per Income Tax Act is Rs. 50,000.3. General expenses include Rs. 12,000 spent on Birth-day celebration of his son.																	
Q.4	<p>(A) Miss Roshni furnishes you the following particulars of her income earned during the previous year:-</p> <p>a) Income from property in Japan received in India Rs.1,00,000. b) Profits from business in Dubai managed from India Rs.50,000. (30% received in India) c) Income from house property in India Rs.30,000 d) Interest on Bank accounts in London Rs.16,000 e) Past untaxed profit brought to India Rs. 35,000 f) Income from agriculture land in Bangladesh received in India Rs. 62000.</p> <p>Find out her Gross taxable Income if she is: - (1) Resident and Ordinary resident (2) Resident But Not ordinary resident (3) Non-resident</p> <p>(B) Mr. Krishna who settled in Dubai (a person from Indian origin) came to India on a visit on 15th July 2024 and left India on 20th January 2025 His stay in India in other previous years were as follows:</p> <table><tr><th>Year</th><th>Days in India</th></tr><tr><td>2023-24</td><td>110</td></tr><tr><td>2022-23</td><td>65</td></tr><tr><td>2021-22</td><td>80</td></tr><tr><td>2020-21</td><td>190</td></tr><tr><td>2019-20</td><td>150</td></tr><tr><td>2018-19</td><td>185</td></tr><tr><td>2017-18</td><td>60</td></tr></table> <p>Prior to 1.4.2017 he never visited India. Determine his residential status for the A.Y. 2025-26.</p> <p style="text-align: center;">OR</p> <p>(C) Describe any eight fully exempted income under section 10 of Income Tax Act. (D) Discuss the deduction U/s 80 DD and 80 TTA.</p>	Year	Days in India	2023-24	110	2022-23	65	2021-22	80	2020-21	190	2019-20	150	2018-19	185	2017-18	60	(07)
Year	Days in India																	
2023-24	110																	
2022-23	65																	
2021-22	80																	
2020-21	190																	
2019-20	150																	
2018-19	185																	
2017-18	60																	