# Question Paper Set of

S.Y.B.I.M. - Sem-IV

Regular Exam

**University of Mumbai** 

**April**, 2024



ISO 9001: 2015 Certified

External Exam, March 2024

02/04/2024

PROGRAM: BIM	SEMESTER: IV
CLASS: SYBIM	COURSE: Security Analysis And Portfolio Management
MARKS: 75	TIME: 2 Hours and 30 Minutes

Note: (1) All Questions are compulsory.

(2) Each Question carries 15 marks.

(3) All working notes in support of your answer should form part of your answer.

## Q.1 (A) Match the following. (Any 8)

(8 Marks)

Column A	Column B
<ol> <li>Profitability ratio</li> <li>RSI</li> <li>Dow theory</li> <li>Liquidity ratio</li> <li>Fundamental analysis</li> <li>Bear market</li> <li>Efficiency ratios</li> <li>Bull market</li> <li>Capital asset pricing model</li> <li>Elliott wave theory</li> </ol>	a. Gross Profit ratio b. Ratio c. J. welles wilder d. Five successive steps e. Industrial averages f. Strong stock market g. Current ratio h. Weak market i. William sharpe j. Asset turnover ratio

## Q.1 (B) True or False for the following Questions: (Any 7)

(7 Marks)

- 1. Risk is measured by the variability in the returns.
- 2. all security factors are determined by CML.
- 3. liquidity ratios assess a business liquidity.
- 4. fundamental is a method of evaluating a security.
- 5. Example of solvency ratios include current ratio and quick ratio
- 6. Technical analysis is a trading tool used to evaluate securities.
- 7. In a candlestick chart a thick bar called candle is drawn in the chart.
- 8. Ascending triangle is a bullish pattern that is usually seen in a bullish market.
- 9. The capital market theories are a major extension of the portfolio theory of markowitz.
- 10. Risky asset is one whose written is certain, such as a government security.

Liabilities	Amount	Assets	Amount
8% preference share Capital Equity share capital Reserves Long term loan Creditors Provision for tax	1,00,000 1,04,000	Debtors Stock	3,38,000 39,000 13,000 52,000 78,000

Income Statement for the year ended 31-3-2017

Particulars	Rs.
	3,90,000
Net Sales	(3,35,400)
Less: cost of goods sold	54,600
Gross Profit	(22,750)
Less: Operating Expenses	31,850
Operating Profit (EBIT)	
Less: Interest	(9,100)
Net Profit Before Tax	22,750

#### Additional information:

- a. Tax rate = 30%
- b. Face value of Equity Share = Rs. 10
- c. Proposed Dividend = 5%
- d. Market Price of equity shares = Rs. 35 per share

### Calculate the following ratio:

- 1. Earnings per share
- 2. Debt Equity ratio
- 3. P/E Ratio
- 4. Stock Turnover Ratio
- 5. Dividend Payout Ratio
- 6. Gross Profit Ratio
- 7. Current Ratio
- 8. Proprietary Ratio
- 9. Fixed Asset Turnover ratio
- 10. Operating Profit Ratio

OR

Q.2 (A) Explain Economic Industry Company Analysis of a company.

(8 Marks)

(B) Define Leverage and Explain the types of Leverages in detail.

(7 Marks)

Q.3 Calculate the degree of operating leverage, Financial Leverage and Combined Leverage for the following firms and interpret the results: (15 Marks)

Firms	A	В	C
Output (Units)	60,000	15,000	1,00,000
Fixed Cost (Rs.)	7,200	14,000	1,500
Variable Cost per unit (Rs.)	0.20	1.50	0.02
Interest on borrowed Capital (Rs.)	4,000	8,000	Nil
Selling Price Per Unit (Rs.)	0.60	5.00	0.10

OR

Q.3 (A) Explain Capital Assets Pricing Model in details.

(8 Marks)

(B) Explain Different Types of Chart Patterns.

(7 Marks)

Q.4 From the following information you are required to calculate. Expected return using measure of systematic risk. (15 Marks)

year	% Return of Reliance	% Return of Birla	% of Market return
1	10	11	16
2	12	11	15
3	14	15	17
4	13	11	12
5	* 15	11	14
6	13	12	16
7	14	13	15

Risk free rate of return is 10%

OR

Q.4 (A) Distinguish Between Fundamental Analysis and Technical Analysis.

(8 Marks)

(B) Explain Major Trend Reversal Pattern.

(7 Marks)

Q.5 (A) Explain the meaning of The Efficient market hypothesis with assumptions.

(8 Marks)

(B) Explain the Trends According to Dow Jones Theory.

(7Marks)

OR

Q.5 Short notes (Any 3)

(15 Marks)

- 1. Classification Of Waves
- 2. Assumption of Random walk theory
- 3. Symmetrical triangle in an uptrend
- 4. Point and figure chart
- 5. Operating Leverage



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PROGRAM: BIM	SEMESTER: IV (MARCH 2024)
CLASS: SYBIM	SUBJECT: DIRECT TAX
MARKS: 75	TIME: 2 HOURS & 30 MINUTES

Note: (1) All Questions are compulsory.

(2) Each Question carries 15 marks.

(3) All working notes in support of your answer should form part of your answer.

#### O.1 A) Match the Columns. (Any 8)

(08)

Column A	Column B
1. Gujarat University 2. Gold Coin 3. Children Education Allowance 4. Standard deduction on income from salary 5. Income from Mutual fund 6. DLOP 7. Interest on Education Loan 8. Daily allowance to MP/MLA 9. Gift received at the time of marriage 10. Contribution made to IIT.	1. Deemed to be let out property 2. Artificial Judicial Person 3. Fully exempt 4. Rs.100 per child 5. Rs. 50,000 6. Deduction u/s 80E 7. Exempt u/s 10(17A) 8. Capital assets 9. Taxable as other sources. 10. 100% deduction under PGBP 11. Sec. 10

### Q.1 B) State whether following statements are true or false. (Any 7)

(07)

- i. Indian income of a non resident is fully exempt.
- ii. Municipal tax is deducted on paid basis.
- iii. Reserve for doubtful debt is disallowed business expenditure.
- iv. Income tax is a type of Indirect tax.
- v. Dividend from Indian company is exempt from tax.
- vi. Interest received on Sukanya Samridhi Yojana Account is taxable income.
- vii. SOP stands for Self Occupied Property.
- viii. Net annual value for Let Out Property is NIL.
- ix. GST paid is allowed as business expenditure.
- x. Total deduction u/s 80C and 80CCC cannot exceed Rs.1,50,000.

## Q.2 A) Mr. Prabhu works as Area manager with M/s Swaroop Engineers. He gives you the following information for the year ended 31<sup>st</sup> March 2023.

- 1. Gross Salary per month- Rs.13,000
- 2. Profession Tax deducted at source Rs 200 per month
- 3. Dearness Allowance Rs 1400 per month
- 4. Received bonus for earlier year-16,000
- 5. Received arrears of salary Rs. 23,000
- 6. Received Gratuity Rs. 1,00,000.
- 7. He took advance salary of Rs 35,000 for marriage of his daughter.
- 8. Mr. Prabhu is also a director of Tessco India and received Rs. 17,000 as sitting fees.
- 9. Interest on Post office Saving Bank Account Rs 4500.
- 10. Award received from State Government. Rs. 3500

11. He spent Rs. 60,000 on medical treatment of his dependent handicapped sister and Rs. 35,000 on tuition fees of college for his daughter.

Compute his total income for assessment year 2023-24

(15)

OR

Q.2 B) Ms Harshada is the owner of three house properties in Mumbai, the particulars of which are given as under:

Particulars	House I	House II	House III
Actual rent received(Per Month)	5000	Nil	1900
Fair rent	45000	52,000	19,650
Standard Rent	42000	45,000	22,000
Muncipal Tax Paid by Owner	3000	3500	3200
Collection Charges		1000	1500
Interest on loan	3000	40000	250000
Ground rent received	4500	6500	8700

Find the income from House Property for AY 2023-24.

(15)

Q.3 A) Mr. Abhay who is physically handicapped (85% disability) & submits the following Profit and Loss Account.

Profit and Loss Account for the year ended 31st March, 2023				
Particulars	Rs.	Particulars	Rs.	
To Office Salaries	70,000	By Gross Profit	5,67,000	
To Rent	45,000	By Dividend from TATA	9,000	
To General Expenses	35,000	By Winnings from horse racing	10,000	
To Advertisement Expenses	65,000	By Gift from Mother	8,000	
To Fire insurance premium	47,000	By Old debt recovered	8,000	
To Motor Car Expenses	50,000			
To Personal Drawings	70,000		į	
To Donation	8,000			
To Staff Welfare Expenses	80,000			
To Advance Income Tax	20,000			
To Depreciation	35,000		was a state of way opening at 1000 per	
To GST paid	14,000			
To Net Profit	63,000			
Total	6,02,000	Total	6,02,000	

#### Additional Information:

1. Depreciation as per Income Tax Rule is Rs. 32,000.

2. Staff welfare expenses include Rs. 40,000 for purchase of Furniture.

3. 50% of the rent is paid for his residential house.

4. Printing includes Rs. 5,000 paid for printing marriage cards for his daughter's marriage.

Compute the net taxable income of Mr. Abhay for Assessment year 2023-24

(15)

Q.3 B) Ms. Kusum submits the following Profit and Loss Account for the year ended 31st March, 2023.

Particulars	Rs.	Particulars	Rs.
To salary	165000	By Gross profit	523000
To Printings	25500	By Interest on company	
To Travelling	16000	deposit scheme	8000
To Repairs	3000	By income tax refund	500
To Bad debts	32000	By dividend on Indian co.	6000
To income tax paid	15500	By Interest on PPF A/c	5000
To Donation	12000	W	
To Rent	14000		
To Depreciation	109000		
To other expenses	30000		
To provision for Bad debts	11500		
To Net profit	10900		
	90		
Total -	542500	Total	542500

#### Additional Information:

- 1. Depreciation as per Income Tax Rules is Rs. 78000
- 2. Printing includes Rs. 2500 paid for printing marriage cards of his son.
- 3. All other expenses are paid in cash in one bill.
- 4. Ms. Kusum paid Rs. 13000 for interest on loan taken for higher education for her son.

You are required to compute the total taxable income of Ms. Kusum for the AY 2023-24.

(15)

- Q.4.A) Mr. Prakash Shirkar purchased a house property for Rs. 3,50,000 in the year 1975. Following expenses were incurred for the house property.
- 1. Cost of Construction in the year 1998-99 Rs.1,90,000.
- 2. Cost of Construction of 1st floor in 2007-08 Rs.5,50,000.
- 3. Cost of Construction of 2<sup>nd</sup> floor in 2012-13 Rs.6,00,000.
- 4. Fair Market Value of the property on 1<sup>st</sup> April 2001 is Rs. 7,50,000. The house property is sold to Mrs. Bhavna Thakur 15<sup>th</sup> February, 2023 for Rs.1,75,50,000.
- 5. Expenses incurred on transfer during the previous year are Rs. 90,000.
- 6. Purchase a new house in same previous year costing Rs. 20,00,000.
- 7. Invested in a Bond of RECL for Rs. 30,00,000 on 15th March, 2023.

Compute the Capital Gain for A.Y.2023-24. (CII No. 2001-02 - 100, 2007-08-129, 2012-13 - 200, 2022-23-317) (15)

Q.4 B) Mr. Swaraj is an Indian Citizen, furnishes the following particular of his income. Compute his total income for the assessment year 2023-24, if he is

(08)

- (i) Resident
- (ii) Resident but not ordinary resident
- (iii) Non resident

1.	Professional fees received in India	12,000
2.	Dividend from Reliance Company	15,000
3.	Agricultural income from a land in India	18,000
4.	Interest on FD with SBI received in USA	9,000
5.	Interest on Bank Account in London	6,000
6.	Rent from a house property in Dubai received in India	25,000
7.	Income from business in Singapore controlled from India	15,000
8.	Past untaxed Profit brought to India	8,000

Q.4 C) Mr. Nagraju a citizen of Japan came to India for the 1st time on 1st October 2017. He was in India from 1-4-2023 to 28-06-2023, both days inclusive. His stay in India in last few years is as follows

Year Ended	Days	
31st March 2023	43	
31st March 2022	120	3
31st March 2021	90	
31st March 2020	190	
31st March 2019	90	
31st March 2018	183	(07)
Find out her residential status for t	he Assessment year 2023-24	(49)
Q.5A) Explain in detail assessmen	at and assessment year.	(08)
Q.5B) Write a note on Pre-constru	ection period Interest.	(07)
	OR	

Q.5 C) Write short notes. (Any 3)

(15)

- 1. Deduction under section 80TTA
- 2. Person
- 3. Perquisites
- 4. Deduction u/s 57
- 5. Long term capital asset



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External Exam, March 2024

27/03/2024

PROGRAM: BIM	SEMESTER: IV	
CLASS: SYBIM	COURSE/ SUBJECT: Information Technology II	
MARKS: 75	TIME: 2 Hours and 30 Minutes	

NOTE: 1. All questions are compulsory.

2. Figures to the right indicate marks.

#### Q.1.A. Multiple choice questions (any 8)

(8)

- 1. A business competing in a commodity-like environment must focus on which of the following? (Price, Ease / speed of delivery, Ease of ordering, all of the above)
- 2. Which of the following refers to creating products tailored to individual customers? (Customization, aggregation, Direct materials, Reverse auction)
- 3. Materials used in the normal operation of a business but not related to primary business operations are called what? (Supplies, Direct materials, Indirect material, Daily stuff)
- 4. Amazon.com is well-known for which e-commerce marketing technique? (Banner ads, Pop-up ads, Affiliate programs, Viral marketing)
- 5. What is the name given to an interactive business providing a centralized market where many buyers and suppliers can come together for e-commerce or commerce-related activities? (Direct marketplace, B2B, B2C, Electronic marketplace)
- 6. Which form of e-marketplace brings together buyers and sellers from multiple industries, often for MRO materials? (Horizontal, Vertical, Integrated, Inclined)
- 7. Which form of e-marketplace brings together buyers and sellers from the same industry? (horizontal, Vertical, Integrated, Incline)
- 8. Which type of add appears on a web page? (pop-under ad, Pop-up ad, Banner ad, Discount ad)
- 9. What type of ad appears on top of a web page? (pop-under ad, pop-up ad, banner ad, discount ad)\
- 10. What type of ad appears under a web page? (Pop-under ad, pop-up ad, banner ad, discount ad)

#### Q.1.B. State whether the statement is true or false (Any 7)

(7)

- 1. The infrastructure supporting e-commerce includes computers, satellites, wire, cable, software, support services, and people.
- 2. The Internet has only a limited impact on our personal lives.
- 3. The consumer-to-business model (C2B) applies to any business or organization that uses the Internet to sell its products or services to consumers.
- 4. Because English is the dominant language on the Internet, most current Web sites do not need to be translated into another language.
- 5. Auction-style business models, such as eBay, make money from licensing, transaction, commission, and advertising fees.
- 6. Each computer has its own Internet search engine.
- 7. E-commerce is the fastest-growing form of commerce in the world.
- 8. E-business is only conducted by corporations and not by government or not-for-profit organizations.
- 9. One of the main benefits of wireless technology is mobility.
- 10. The primary concern for a company in a global expansion is the language barrier.

<ul> <li>Q.2.</li> <li>A. Briefly explain the different categories of e-commerce business models.</li> <li>B. Give five disadvantages of E-Commerce.</li> <li>OR</li> </ul>	(10) (5)
C. Explain the evolution of E-commerce. D. Explain P2P & B2B in detail.	(10) (5)
<ul> <li>Q.3.</li> <li>A. Explain SSL protocol.</li> <li>B. Explain encryption &amp; decryption in detail and its needs in E-commerce OR</li> </ul>	(8) (7)
<ul><li>C. What is cyber law? Explain the needs of cyber law.</li><li>D. Describe in brief Threat Hunting</li></ul>	(8) (7)
<ul><li>Q.4.</li><li>A. Explain in brief in detail Phishing &amp; Cyber Stalking.</li><li>B. Explain in brief Threat detection.</li></ul>	(8) (7)
C. Short Note on IT ACT 2000 D. Explain Denial of service attacks.	(8) (7)
<ul> <li>Q.5.</li> <li>A. Explain how to create &amp; manage a profile in Outlook.</li> <li>B. How to create an E-mail merged documents using Outlook.</li> <li>OR</li> </ul>	(8) (7)
<ol> <li>Write a short note on (Any 3)</li> <li>Import online Theme.</li> <li>Creating a template for presentation.</li> <li>Google drive.</li> <li>Power point presentation.</li> <li>Application of Internet.</li> </ol>	(15)



## PRAHLADRAI DALMIA LIONS COLLEGE OF COMMERCE & ECONOMICS

	2013 Certified
	External Exam, March 2024 30/08/24
PROGRAM: BIM	SEMESTER: IV
CLASS: SYBIM	COURSE/ SUBJECT: Foundation Courses IV
MARKS: 75	TIME: 2 Hours and 30 Minutes
NOTE: 1. All questions are	compulsory
2. Figures to the righ	nt indicate marks.
Q.1 A) State whether the fol  1. Without pan card acco  2. E- Banking is more an	lowing statements are true or false (any 8)  unt can be opened in bank.
4. Logistic insurance does 5. Home insurance also m	ed into two part endowment and term plan. Is not provide insurance for cargo. It is not provide security to garage. It is not provide insurance for cargo. It is not provide insurance
<ol> <li>Section of NI act 1881 is</li> <li>Debit card and ATM card use</li> <li>POS, shipping)</li> </ol>	related to promissory note.(3,4,5,6) and for from ATM.(Withdrawal, shopping,
3.In case of public sector bank a subsidiary (49, 51, 75 25)	t least % ownership is with government PSB,SBI and its
pay)	ng company(Paytm, bharat pay, phone pe, google
bankaassurance)	(individual, corporate, government, FII) Banking, branch banking, head office banking,
<ul><li>8 is not a valid document a</li><li>9. Corporate banking typically ser</li></ul>	as per KYC norm. (Passport, College ID, license, voter I'd)
(Financial, personal, domestic, for 10. NEFT was introduced in (2005)	eign) (5, 2006, 2000, 2015)

Q.2. (A) Write structure of RBI with diagram and explain in details.	(15)
OR	
(B) Write Difference Between Commercial Bank And Cooprative Bank.	(8)
(C) Explain role of RBI.	(7)
Q.3. (A) Write types and function of cooperative bank.	(8)
(B)Explain banking regulation act 1949.	(7)
·. OR	
(C) Explain in detail negotiable instrument act 1881.	(15)
Q.4. (A) Explain principle of insurance.	(15)
OR	
(C) Write determinants of risk premium of life insurance.	(8)
(D) Write advantages of life insurance.	(7)
Q.5. (A) Write features of micro finance.	(8)
(B) Explain difference between public sector bank and private sector bank.	(7)
OR	
Q.5. Short Notes: (Any 3):	(15)
1. SHG	
2. Micro Finance	
3. Cheque	
4. Types of insurance	
5. Payment and settlement act 2007	



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0/C.

External Exam, March 2024

21/03/2024

PROC	GRAM:	BIM	SEMESTER: IV	X	
CLAS	S: SYB	IM COURSE/ SUBJECT: Financial Management		t	
MAR	KS: 75		TIME: 2 Hours and 30 Minutes		
Note:	(1) All (	Questions are	e compulsory.		
	(2)Eac	h Question ca	arries 15 marks.		
	(3)All	working note	es in support of your	answer should form part of yo	ur answer.
Q.1 A)	Choose	the most ap	propriate option and	l rewrite the sentences: (Any 8)	(08
1.		_ cost include	es expenses relating to	o storage of goods.	
	a.	Carrying			
	b.	Fixed			
	c.	Ordering			
	d.	Variable			
2.		_ level indica	ates minimum quantit	y of stock to be held at any time	
	a.	Maximum			
	b.	Minimum			
	c.	Average			
		Danger			
3.	At		rmal issue is stopped.		
		Maximum			
	b.	Minimum	*		
	c.	Average			
9		Danger	00 1 1 1	D 45 1 '	10 10 Carlos Carlos (10 10 10 10 10 10 10 10 10 10 10 10 10 1
4.				t Rs. 45 per order, inventory cost	per annum per
		. 3. Find EOC		a 1 200 Units	4 1 000
		0 Units	b. 400 Units	c. 1,200 Units	d. 1,000
	Un	its			
5	The cur	m of ordering	& carrying inventory	, ic	
5.	a.	Fixed cost	c carrying inventory	13	
	b.	Variable cos	ct		
	c.	Total cost	31		
		Marginal cos	et		
6				bilities than we get v	orking Capital
	a.	Gross			0 1
		Net			
		Positive			
		negative			
7.			Rs. 2500 & current lia	bilities is Rs. 1500 than Net work	king Capital is Rs.
	a.	4000			
	b.	1500			
	c.	2500	**		
	d.	1000			
8.	Receiv	able Manager	ment is based on	Sales.	
	a.	Cash			
	b.	Credit			
	c.	Total			
	d.	Net			

- 9. \_\_\_\_\_ is recoded on payment side in cash budget
  - a. Depreciation
  - b. Issue of share
  - c. Interest paid
  - d. Interest received
- 10. EOQ is the quantity that minimizes
  - a. Total ordering cost
  - b. Total inventory cost
  - c. Total carrying cost
  - d. Safety stock level

#### Q.1 B) Rewrite and state whether the following are true or false(any 7):

(07)

- 1) Income tax refund is a recorded as a receipt while preparing cash budget.
- 2) Company presently offering 3 months credit is thinking of making it to 2 months is said to adopt liberal credit policy.
- 3) Adequate material control eliminates wastage in use of materials.
- 4) Budgets are prepared for past.
- 5) Leverage helps to examine the relative change in profit due to change in the sales.
- 6) Character refers to capacity of the firm to run the business.
- 7) Operating leverage based on financial fixed cost.
- 8) Working capital is not based on size of business.
- 9) Higher working capital leads to higher liquidity.
- 10) Flexible budget is dynamic.

Q.2 A) From the following information given to you by Ashish Associates, forecast the cash position at the end of Oct, Nov. and December (15)

Month	Purchases	Sales (Rs.)	Wages	Office expenses
18)	(Rs.)	81 85	(Rs.)	(Rs.)
August	84000	120000	10000	12000
September	100000	130000	12000	18000
October	104000	80000	8000	6000
November	106000	116000	10000	12000
December	8,0000	88000	8000	15000

#### Additional information:

- a) 20% of the sales are on cash basis and balance on credit. Credit sales are realised as: 40% in the first month after sales and and balance 60% in the second month after sales.
- b) 10% of the purchases are for cash and balance are purchases are paid in the month after purchase.
- c) Lag in payment of wages is ½ month.
- d) Lag in payment of office expenses is 1 month.
- e) Interest of Rs. 5000 will be received in the month of December.
- f) Machinery of Rs. 20000 will be sold in November at a profit of Rs. 5000.
- g) Income tax refund of Rs. 7000 will be received in October Note: Cash balance on 1<sup>st</sup> October, was Rs. 35000.

OR

Q.2 B) Pankaj Ltd informs gives you cost details of 5000 units

Materials Rs. 35000

Wages Rs. 20000

Factory Overhead Rs. 60000 (70% variable),

Supervision charges Rs. 15000 (20% fixed)

Power Rs. 90000 (50% variable)

Selling Expenses Rs. 40000 (60% variable)

Prepare a flexible budget for 5000, 4000, 8000 units.

(15)

## Q.3 A) Calculate operating leverage, financial leverage and combined leverage from the following information: (15)

Particulars	FY	SY	TY
Sales (Rs.)	500000	400000	600000
Profit Volume ratio	40%	50%	30%
Fixed costs	80000	100000	50000
10% Debenture	200000	300000	100000
Tax rate	30%	20%	25%

OR

## Q.3 B) Calculate re-order level, minimum level and maximum level from the following information:

Particular	A Ltd.	B Ltd,
Maximum usage per week (Kgs)	600	1500
Minimum usage per week (kgs)	200	500
Re-order quantity (kgs)	1500	2000
Re-order period (weeks)	5 to 7 weeks	9 to 15 weeks

- Q.4 A) From the following data estimate the working capital requirements for the year ended 31/3/24:
- a) Estimated output 12000 units per year
- b) Selling price Rs. 20 per unit
- c) Raw materials is Rs. 10, wages Rs. 5 overheads Rs. 3 per unit.
- d) Raw materials remain in stock for 2 months.
- e) Customers are allowed 3 months credit and suppliers give 1 month credit.
- f) Finished goods remain in stock for a month.
- g) Process cycle is 1.5 months.
- h) Lag in payment of wages is 2.5 months and overheads are 1.5 months.
- i) Cash balance is Rs. 5000.

(15)

(15)

OR

Q.4 B) Rahul Co. manufactures readymade clothes and sells them on credit basis through a network of dealers. Its present sale is Rs.500000 per annum with 20 days credit period. The company is contemplating an increase in the credit period with a view to increasing sales. Present variable costs are 60% of sales and the total fixed costs Rs. 80000 per annum. The company expects pre-tax return on investment at 20%. Some other details are given as under.

Proposed credit policy	Average collection period (days)	Expected annual sales
I	30	600000
II	40	650000
III	50	700000
IV	60	780000

Required: which credit policy should the company adopt? Present your answer in a tabular form.

Assume 360 days a year. (15)

Q. 5A) What are factors affective working capital
Q. 5 B) Explain types of budgets.
(08)

OR

O.5 C) Write short notes on (any 3):

a) Purpose of cash budget

- b) List the 5C's of credit
- c) Assumptions of EOQ
- c) Assumptions of EOC
- d) Operating Leverage
- e) Receivable management