(60) **SEAT No.**____

SARDAR PATEL UNIVERSITY

B.Com(4 Years) (Hon.) - Sixth Semester Examination

Saturday, 1st April 2017, 02-00 P.M. TO 04-00 P.M.

Subject: Corporate Finance

Code: UB06CCOM01

Total Marks: 60

Note: Figures to the right indicate marks.

Q.1 What is cost of capital? Discuss its significance and classification. (15)

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Q.1 Shiv Corporation has raised capital from the following sources for new project: Cost of Capital (%) Sources of Capital Book Value(Rs.) Market Value(Rs.) 500000 1000000 14 **Equity Share** 75000 11 Preference Share 80000 13 200000 **Retained Earnings** 300000 275000 10 Debentures

You are required to calculate weigheted average cost of capital (WACC) using:

- (a) Book Value Weights &
- (b)Market Value Weights.
- Q.2 Give factors determining working capital requirements and explain sources of working capital finance. (15)

OR

Q.2Estimate Net Working Capital from following information for ShivShakti Ventures. (15)

Particulars Per Unit (Rs.)

*Raw Material 50

*Direct Labour 20

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*Overhead(Including depreciation Rs.10)	40
*Total Cost	110
*Profit	20
*Selling Price	130

Additional Information:

Average raw material in stock is 1 month. Average material in progress is for ½ month. Credit allowed by suppliers is 1 month. Credit allowed to debtors is 1 month. Finished goods lie in the warehouse is for 1 month. Cash balance expected to be Rs.100000.

Q.3 Narrate credit policy variables and explain credit evaluation. (15)

OR

Q.3 The following information is available for A Ltd. and B Ltd. (15)

Normal Usage..350 Units each per week (A & B しta)

Minimum Usage..100 Units each per week (Aをらしせ)

Maximum Usage..600 Units each per week (A६ B レ+&)

Re-order Quantity...A Ltd..800 Units, B Ltd..550 Units.

Re-order Period.. A Ltd..6 to 8 weeks, B Ltd..4 to 6 weeks.

Calculate the following for both the companies:

(a) Re-order level (b)Minimum level (c) Maximum level (d) Safety stock level.

Q.4 (A) Discuss: Optimum capital structure. (7)

(B) Calculate DOL, DFL and DCL from following information. (8)

Particulars	Amount(Rs.)
*Sales	1050000
*Variable Cost	767000
*Fixed Cost	75000
*EBIT	208000

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*Interest	110000	
*Taxes (30%)	29400	
*Net Income	68600	
	OR	
Q.4 (A) Explain implication of leverages. (7)		
(B) Discuss merits and limitations of "Trading on Equity" (8)		

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