54 (B/I)-**ACASIA**

TIME: 2 hrs.

MARK: 60

Instruction:

1) All questions are compulsory

2) Figures to the right indicate marks.

Q.1 A company is considering the replacement of its existing machine which is obsoleyte and unable to 15 meet the rapidly demand for its products. The company is having 2 options: Machine A and Machine B. The cash fllow at present level of operation is as under and P.V. factor at 10% discounting rate is also as under.

Year	P.V.Factor	Cash Flow Machine A	Cash Flow Machine B
		Rs.(lacs)	Rs.(lacs.)
0	1.00	(25)	(40)
1	0.91	NIL	10
2	0.83	5	14
3	0.75	20	16
4	0.68	14	17
5	0.62	14	15

You are required to calculate

- 1) Pay Back period
- 2) Discounted pay Back Period
- 3) Net Present Value
- Profitability Index and advise the financial manager to make decision.

OR

Q.1 What is Capital Budgeting? Explain the features of capital Expenditure Decisions.

Q.2 B Ltd. has the following capital structure.

Equity Shares	Rs.60 lakhs	
12% Pref. Shares	Rs.10 lakhs	
14% Debentures	Rs.30 lakhs.	
	Rs.100 lakhs.	

The market price of the company's share is Rs.20. It is expected that the company will pay next year a dividend of Rs.2 per share which will grow at 8% for ever. Assume 40% Tax rate.

- A) Weighted average cost of capital based on existing capital structure.
- B) Compute new weighted average cost of capital if the company raises an additional Rs.20 lakhs debt by issuing 15% Debentures.

This would result in increase in expected dividend to Rs.3 per share and leave the growth rate unchanged but the price of the share will fall to Rs.16.

Q.2 A) Cost of Preference capital is less than cost of equity capital - Discuss.

10

15

B) What is opportunity cost of capital?

05

- Q.3 Write short notes on (5 marks each)
 - 1) Features of Term Loan
 - Structure of financial institutions in India
 - Steps involved in term Loan.

OR

What is project Appraisal? Explain areas of Project Appraisal.