

Plot No. 2, Knowledge Park-III, Greater Noida (U.P.) –201306

**POST GRADUATE DIPLOMA IN MANAGEMENT (2021-23)
END TERM EXAMINATION (TERM -II)**

Subject Name: **Corporate Finance**
Sub. Code: **PG27**

Time: **02.30 hrs**
Max Marks: **40**

Note:

All questions are compulsory. Section A carries 5 marks: 5 questions of 1 marks each, Section B carries 15 marks having 3 questions (with internal choice question in each) of 7 marks each and Section C carries 14 marks one Case Study having 2 questions of 7 marks each.

SECTION - A

Attempt all questions. All questions are compulsory.

1×5 = 5 Marks

Q. 1 (A): What of the two dividend policies, steady dividends or dividends fluctuating with earnings would you recommend? Would your recommendation be different for a new company, which has an existence for ten years?

Q. 1 (B): Differentiate between IRR and MIRR.

Q. 1 (C): Differentiate between Annuity and perpetuity.

Q. 1 (D): Calculate PV value of Rs. 51000/-, after 3 years, discounted at 12%p.a.

Q. 1 (E): Define Optimal Capital Structure.

(Entire Sec A to be assigned one CO-01)

SECTION – B

All questions are compulsory (Each question has an internal choice. Attempt any one (either A or B) from the internal choice)

7 x 3 = 21 Marks

Q. 2: (A). what is minimum amount which a person should be ready to accept today from a debtor who otherwise has to pay a sum of Rs. 5000 today, Rs. 6000, Rs. 8000, Rs. 9000 and Rs. 10,000 at the end of year 1, 2, 3 and 4 respectively from today? The rate of interest may be taken at 14% CO2

Or

Q. 2: (B). Discuss “Dividend Puzzle”, with reference to Walter’s model. CO2

Q. 3: (A). X co. Ltd is considering different plans to finance its total project costs of Rs. 100 lacs. These are:

Rs. In lacs	Plan A	Plan B	Plan C
Equity Share (Rs. 100 per share)	50	34	25
8% Debenture	50	66	75
	100	100	100

Sales for the first three Years of the operations are estimated at Rs. 100 lacs, 125 lacs and 150 lacs and a profit before interest and taxes is forecast to be achieved. Corporate Taxation to be taken at 20%. Compute Earnings per share in each of the alternative plans of financing for the three years and evaluate the proposals. Which Plan to be adopted and Why? CO3

Or

Q. 3: (B). The following information has been extracted from the balance sheet of Fashions Ltd.

	Rs. In lacs
Equity Share Capital	400
12% Debentures	400
18% Term Loans	1200
Total	2000

- Determine the WACC. Company has been paying dividends at a consistent rate of 20% per annum. Shares and debentures are being traded at par. Tax rate is 20%
- What difference will it make if the current price of Rs. 100 share is Rs. 160. CO3

Q. 4: (A). “The payback period is more a method of liquidity rather than profitability”. Explain with help of an illustration. CO1

Or

Q. 4: (B). Explain EBIT-EPS analysis. What is Indifference level of EBIT? Show Graphically. Explain the reason for Advantage of Debt in Firms capital also. CO1

SECTION - C

Read the case and answer the questions

7×02 = 14 Marks

Q. 5: Case Study:

Bright Metals Ltd is considering two different investment Proposals A and B. The details are as under:

		Proposal A	Proposal B
Investment Cost		Rs. 9,500	Rs. 20,000
Estimated Income:	Year 1	4,000	8,000
	Year 2	4,000	8,000
	Year 3	4,500	12,000

Questions:

Q. 5: (A). Suggest the most attractive proposal on the basis of the NPV method considering that the future incomes are discounted at 12%.

Q. 5: (B). Also find out the IRR of the two proposals. CO4

Mapping of Questions with Course Learning Outcome

Question Number	Cos	Marks Allocated
Q. 1: A to E	CO1	05
Q. 2: Both Parts	CO2	07
Q. 3: Both Parts	CO3	07
Q. 4: Both Parts	CO1	07
Q. 5: Both Parts	CO4	14

Note: Font: Times New Roman, Font size: 12.