

BBA in THM (NEP) Sem.-4 Examination

DSC-C-THM-243

Techniques of Financial Mgmt. in Service Industries

Time : 2-00 Hours]

May-2025

[Max. Marks : 50

Instructions:

- Figures to the right indicate full marks.
- Do not write anything on the question paper.
- Simple calculator is allowed. Do not use a scientific calculator.

1	<p>A company is considering a new project that involves an initial investment of ₹1,50,000. The expected cash inflows from the project for the next 5 years are as follows:</p> <ul style="list-style-type: none"> • Year 1: ₹20,000 • Year 2: ₹40,000 • Year 3: ₹50,000 • Year 4: ₹60,000 • Year 5: ₹80,000 <p>The company's required rate of return (discount rate) is 12%. Find NPV and Profitability Index.</p>	10
2	<p>Differentiate the Traditional and modern approach of financial management.</p> <p>OR</p> <p>Explain the determinants of capital structure in details.</p>	10 10
3(I)	Difference between capital structure and financial structure.	5
3(II)	If money at the rate of interest 9% converted semi-annually, what is the present value of \$145.50 invested for 2 years?	5
4	<p>Find the amount of \$9,000 invested at 13% for 2 years, compounded -- Annually, Semi-Annually, quarterly, monthly.</p> <p>OR</p> <p>Define capital structure with Merits and Demerits of Capital Structure.</p>	10 10
5	What is Working Capital and its components? Explain with their impact.	10