

## Advanced Corporate Financial Management (DSE)

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Upon successful completion of the Advanced Corporate Financial Management course, students will be able to:

### Module No. 1: Cost of Capital

1. Define and explain the concept of cost of capital.
2. Understand the significance of cost of capital in financial decision making.
3. Identify and differentiate between different types of capital.
4. Calculate the cost of debt and cost of equity share capital.
5. Calculate the Weighted Average Cost of Capital (WACC).
6. Solve problems related to specific costs and computation of cost of capital.

### Module No. 2: Financial Decision - Capital Structure

1. Define capital structure and discuss different capital structure theories.
2. Analyze the Net Income Approach, Net Operating Income Approach, Traditional Approach, and MM Hypothesis.
3. Apply capital structure theories to solve problems related to financial decision making.

### Module No. 3: Risk Analysis in Capital Budgeting

1. Understand the concept of risk analysis in capital budgeting.
2. Identify different types of risks and uncertainties in financial decision making.
3. Apply techniques such as risk-adjusted discount rate approach, certainty equivalent approach, sensitivity analysis, probability approach, standard deviation, coefficient of variation, and decision tree analysis.
4. Solve problems related to risk analysis in capital budgeting.

### Module No. 4: Dividend Decision & Theories of Dividend

1. Describe the dividend decision and its significance in corporate finance.
2. Differentiate between types of dividends and dividend policies.
3. Analyze the determinants of dividend policy.
4. Evaluate the theories of dividend relevance and irrelevance (Walter's Model, Gordon's Model, Miller-Modigliani Hypothesis).
5. Solve problems related to dividend decision and theories of dividend.

### Module No. 5: Mergers and Acquisitions

1. Define mergers and acquisitions and understand the reasons behind them.
2. Identify different types of combinations and mergers.
3. Analyze the motives and benefits of mergers.
4. Evaluate the financial aspects of a merger, including the impact on EPS, market price, and market capitalization.
5. Solve problems related to mergers and acquisitions, such as exchange ratios based on assets approach, earnings approach, and market value approach.