# Calcutta Business School Financial Management Instructor: Debasish Ghosh Batch: 2020-2022 Term 2

#### Session Plan

#### Module 1 (10 hours)

Session No.	Coverage of Key Components	Pedagogy/ Activity	Reading Material to be referred
01	Introduction to Financial Management - Concept of Business, Finance, Financial Management - Scope, AIMS and functional areas of Financial Management	Class room discussion	<ul> <li>✓ Chapter 1, Book 1</li> <li>✓ Chapter 1, Book 2</li> </ul>
02	Objectives of Financial Management, Functions of Financial Management - Investment, Financing, Dividend and Working Capital.	Class room discussion	<ul><li>✓ Chapter 1, Book 1</li><li>✓ Chapter 1, Book 2</li></ul>
03	Changing role of Finance manager in India.	Class room discussion	<ul><li>✓ Chapter 1, Book 1</li><li>✓ Chapter 1, Book 2</li></ul>
04	Relationship between financial management and other functional areas.	Class room discussion	<ul> <li>✓ Chapter 1, Book 1</li> <li>✓ Chapter 1, Book 2</li> </ul>
05	International Financial System	Class room discussion	✔ Chapter 1, Book 2

### Module 2 (10 hours)

Session No.	Coverage of Key Components	Pedagogy/ Activity	Reading Material to be referred
06	Basic Concept of Time value of money and introduction to techniques of time value of money.	Class room discussion	✓ Chapter 6, Book 1 ✓ Chapter 2, Book 2
07	Compounding: Compounding, continuous compounding, Effective rate of interest.	Class room discussion The time value of money - Harvard Business School Press	✓ Chapter 6, Book 1 ✓ Chapter 2, Book 2
08	Compounding: Compounding, continuous compounding, Effective rate of interest.	Problems	✓ Chapter 6, Book 1 ✓ Chapter 2, Book 2
09	Discounting : Single Cash Flows and Series of cash flows	Class room discussion Problems	<ul> <li>✓ Chapter 6, Book 1</li> <li>✓ Chapter 2, Book 2</li> </ul>
10	Annuity : Future Value and Present Value, Present Value of Growing Annuity	Class room discussion Problems	<ul> <li>Chapter 6, Book 1</li> <li>Chapter 2, Book 2</li> </ul>

11	PV of Perpetuity, PV of Growing Perpetuity, Equated Annual Instalments.	Class room discussion Problems	<ul><li>✓ Chapter 6, Book 1</li><li>✓ Chapter 2, Book 2</li></ul>
12	Problems on Time Value of Money	Problems	<ul><li>✓ Chapter 6, Book 1</li><li>✓ Chapter 8, Book 3</li></ul>
13	Problems on Time Value of Money	Problems	<ul><li>✓ Chapter 6, Book 1</li><li>✓ Chapter 8, Book 3</li></ul>
14	Problems on Time Value of Money	Problems	<ul> <li>✓ Chapter 6, Book 1</li> <li>✓ Chapter 8, Book 3</li> </ul>

## Module 3 (10 hours)

Session No.	Coverage of Key Components	Pedagogy/ Activity	Reading Material to be referred
15	Capital Budgeting Decisions : Introduction, Features, significance, Types	Class room discussion	<ul> <li>✔ Chapter 11, Book 1</li> <li>✔ Chapter 8, Book 2</li> </ul>
16	Capital Budgeting Process, factors affecting capital budgeting decisions	Class room discussion	<ul><li>✔ Chapter 11, Book 1</li><li>✔ Chapter 8, Book 2</li></ul>
17	Pay Back Period - Concept, Equation and Problems	Class room discussion Problems	<ul><li>✔ Chapter 12, Book 1</li><li>✔ Chapter 10, Book 2</li></ul>
18	Accounting Rate of Return - Concept, Equation and Problems	Class room discussion Problems	<ul><li>✓ Chapter 11, Book 1</li><li>✓ Chapter 8, Book 2</li></ul>
19	Net Present Value and Profitability Index - Concept Equation and Problems	Class room discussion Problems	<ul> <li>✓ Chapter 11, Book 1</li> <li>✓ Chapter 8, Book 2</li> </ul>
20	Net Present Value and Profitability Index - Concept Equation and Problems	Problems	<ul><li>✓ Chapter 11, Book 1</li><li>✓ Chapter 8, Book 2</li></ul>
21	Internal Rate of Return and MIRR - Concept Equations, Comparison of NPV with IRR	Class room discussion Problems	✓ Chapter 11, Book 1 ✓ Chapter 8, Book 2
22	Internal Rate of Return and MIRR, Comparison of NPV with IRR	Problems	✓ Chapter 11, Book 1 ✓ Chapter 8, Book 2
23	Problems on Capital Budgeting - Case Study	Problems	<ul><li>✓ Chapter 11, Book 1</li><li>✓ Chapter 8, Book 2</li></ul>
24	Problems on Capital Budgeting	Problems	<ul> <li>✓ Chapter 11, Book 1</li> <li>✓ Chapter 8, Book 2</li> </ul>
25	Problems on Capital Budgeting	Problems	✓ Previous year Question Papers
26	Problems on Capital Budgeting	Problems	<ul> <li>Previous year</li> <li>Question</li> <li>Papers</li> </ul>
27	Problems on Capital Budgeting	Problems	✔ Chapter 11,
28	Case study on Capital Budgeting	Capital budgeting practices in Indian corporate sector. Capital budgeting practices of Fortune 1000: How have things changed? Are there differences in capital budgeting procedures between industries? - An empirical study.	

### Text Books to be referred

- Chandra, Prasanna, "Financial Management Theory and Practice", Tata McGraw- Hill Publishing Company Limited.
- 2. Pandey I M, "Financial Management Theory and Practice" Vikas Publications.