## MCom Part I Advanced Accounting and Taxation Special Paper III Specialized Areas in Accounting

## Objectives:

- To equip students with the accounting treatment of revenue and costs associated with Construction Contracts.
- To understand the importance of Equity Research.
- To develop the understanding of Financial Modeling in Microsoft Excel.
- To impart knowledge and develop understanding of Service sector accounting.

nit 1: ACCOUNTING FOR CONSTRUCTION CONTRACTS	10
Introduction	
Accounting Treatment:	
<ul> <li>Percentage of Completion Method</li> </ul>	
<ul> <li>Completed Contract Method</li> </ul>	
<ul> <li>Provision for foreseeable Losses</li> </ul>	
<ul> <li>Principles to be followed while taking credit for profit on incomplete contracts</li> </ul>	
<ul> <li>Valuation &amp; disclosure of Work-in-progress</li> </ul>	
Escalation clause	
Preparation of contract accounts	
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it 2: CORPORATE RESTRUCTURING	16
Amalgamation and Absorption:	
<ul> <li>Meaning and Types of Amalgamation.</li> </ul>	
<ul> <li>Purchase Consideration and Methods of determining Purchase Consideration.</li> </ul>	
<ul> <li>Accounting entries in the books of the Transferor Company.</li> </ul>	
<ul> <li>Accounting entries in the books of the Transferee Company.</li> <li>Acquisition of Business.</li> </ul>	
(Advanced problems only)	
Internal Reconstruction	
<ul> <li>Meaning, Significance and Methods of Internal Reconstruction.</li> </ul>	
<ul> <li>Alteration of Share Capital</li> </ul>	
Reduction of Share Capital	
o Surrender of Shares	
<ul> <li>Accounting Entries.</li> </ul>	

nit 3: EQUITY RESEARCH:	10
Equity Research	
<ul> <li>Concept, Meaning Definition and Scope of Equity Research</li> </ul>	
<ul> <li>Fundamental Analysis - Economy Analysis, Industry Analysis,</li> </ul>	
Company Analysis and Technical Analysis.	
<ul> <li>Developing a Financial Model-Input all the financial data from the annual report of the company.</li> </ul>	
<ul> <li>Concepts of Standardization and Regrouping of data as per the need of the analyst and development of a model.</li> </ul>	
Financial Modeling Design	
o Introduction	
<ul> <li>Create a Common Size statement and analysis of past performance in Excel.</li> </ul>	
<ul> <li>Trend Analysis and Ratio Analysis.</li> </ul>	
<ul> <li>Creating Input and forecast assumption sheet and report sheet and sensitivity analysis of IT Industry.</li> </ul>	

# Company Valuation Fauity stock

- o Equity stock valuation model
- Discounted Cash Flow Method
- o Relative valuation & Dividend Discount Model.

Unit 4	: SERVICES SECTOR ACCOUNTING:	12
•	, , , , , ,	
•	Hospital accounting: Introduction, Capital and Revenue expenditure OPD & IPD Register.	
•	Transport Undertaking: Introduction, Preparation of Final Accounts, Accounting of Roadways, Preparation of Final accounts -Log Book.	

#### **Internal Assignments and Library Assignments**

#### 12 Hours

### **Recommended Reference Books:**

- Shukla and Grewal: Advanced Accounts Vol I(Nineteenth Edition), S. Chand and Company Pvt.Ltd, New Delhi.
- Shukla and Grewal: Advanced Accounts Vol II(Nineteenth Edition), S. Chand and Company Pvt.Ltd, New Delhi.
- Maheshwari S.N. "Advance Accountancy Vol I" (Tenth Edition) Delhi Vikas Publishing House Pvt.Ltd., New Delhi, 2011
- Maheshwari S.N. "Advance Accountancy Vol II" (Tenth Edition) Delhi Vikas Publishing House Pvt.Ltd., New Delhi, 2011
- Ashok Sehgal and Deepak Sehgal, "Advanced Accounting" Taxman Allied Services (P) Ltd, New Delhi, 2002
- Institute of Chartered Accountants of India: Accounting Standards.
- Jain and Narang: Advanced Accounts.
- Sr. K. Paul : Accountancy, Volume-I and II
- Business analysis with Microsoft excel Conrad Calbarg

- Understanding and analyzing balance sheets using excel worksheet Rube. J
- Mastering Financial Modeling in Microsoft Excel Alastair L. Day
- Business Data Analysis using excel David Whigham