

# FOUNDATION COURSE STUDY MATERIAL ACCOUNTING MODULE 1 OF 2





This Study Material has been prepared by the faculty of the Board of Studies (Academic). The objective of the Study Material is to provide teaching material to the students to enable them to obtain knowledge in the subject. In case students need any clarifications or have any suggestions for further improvement of the material contained herein, they may write to the Director of Studies.

All care has been taken to provide interpretations and discussions in a manner useful for the students. However, the Study Material has not been specifically discussed by the Council of the Institute or any of its Committees and the views expressed herein may not be taken to necessarily represent the views of the Council or any of its Committees.

Permission of the Institute is essential for reproduction of any portion of this material.

#### © THE INSTITUTE OF CHARTERED ACCOUNTANTS OF INDIA

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form, or by any means, electronic, mechanical, photocopying, recording, or otherwise, without prior permission, in writing, from the publisher.

Basic draft of this publication was prepared by CA. Vandana D Nagpal.

Edition : April, 2023

Committee/Department : Board of Studies (Academic)

E-mail : bosnoida@icai.in

Website : www.icai.org

Price : ₹ /- (For All Modules)

ISBN No. : 978-81-962488-7-1

Published by : The Publication & CDS Directorate on behalf of

The Institute of Chartered Accountants of India ICAI Bhawan, Post Box No. 7100,

Indraprastha Marg, New Delhi – 110002 (India)

Printed by :

# **BEFORE WE BEGIN**

#### SKILL REQUIREMENTS AT FOUNDATION LEVEL

The Board of Studies, ICAI has revised and updated the study material for Foundation (Entry Level Exam to the Chartered Accountancy Course). The contents have been designed and developed with an objective to synchronize the syllabus with the guidelines prescribed by IESB (International Education Standards Board) of IFAC (International Federation of Accountants), to instill and enhance the necessary pre-requisites for becoming a well-rounded, competent and globally competitive Accounting Professional.

The requirements of "IES 1 Entry Level Requirements" have been kept in mind while developing the different chapters of study material.

This study material also lays emphasis on National Education Policy 2020 (NEP 2020) initiatives like conceptual clarity rather than rote learning and new pedagogical and curriculum restructuring based on the use of technology while teaching.

The nomenclature of Paper -1 at Foundation level is 'Accounting' which concentrates on conceptual understanding of fundamentals of accounting. This is a subjective paper and the basic objective is to develop an understanding of the basic concepts and principles of Accounting and apply the same in preparing financial statements of non-corporate entities and simple problem solving.

This Study Material endeavouring towards accounting education, is committed to provide a framework for understanding accounting discipline and describing the fundamental accounting concepts and conventions of the basic accounting system. An attempt has been made to provide a solid foundation on which students can successfully build and enhance their studies.

#### **KNOW YOUR SYLLABUS AND STUDY MATERIAL**

The Study Material of Accounting has been designed to overcome the needs of home study and distance learning students. The Study Material has been divided into eleven chapters, each addressing to a special aspect of accounting.

Chapters 1 to 5 lay emphasis on bookkeeping aspect of accounting which forms the basis for preparing financial statement. Chapter 7- Preparation of Financial statements of Sole proprietors and Chapter 8- Financial statements of Not-for-Profit Organizations explains how accounting is done in different entities. Chapter 6 covers Bills of exchange and Promissory notes which explains the accounting treatment of various bills, whereas Chapter 10 discusses accounting of Partnership firms and LLP's. Chapter 11 discusses concepts of

Company Accounts covering instances for issue of shares and debentures and redemption thereof. The topic Accounts from Incomplete Records, Intangibles and its Amortisation, Accounting of GST and Accounting for LLP's have been introduced in New Scheme considering their importance in current business environment.

The study material has been bifurcated into two modules (Module I: Chapters 1 to 7 and Module II: Chapters 8 to 11) for easy handling and convenience of students. It is important to read the Study Material thoroughly and practice the questions for understanding the coverage of syllabus.

# FRAMEWORK OF CHAPTERS-UNIFORM STRUCTURE COMPRISING OF SPECIFIC COMPONENTS

Efforts have been made to present each topic of the syllabus in a lucid manner. Care has been taken to present the chapters in a logical sequence to facilitate easy understanding by the students. Sincere efforts have been undertaken to review and update the study material so that it reflects the current position.

The content for each chapter/unit of the study Material has been structured in the following manner –

	Components of each Chapter	about the component
1	Learning Outcomes	Learning outcomes which you need to demonstrate after learning each topic have been detailed in the first page of each chapter/unit. Demonstration of these learning outcomes would help you to achieve the desired level of technical competence.
2	Chapter/Unit Overview	As the name suggests, the flow chart/table/diagram given at the beginning of each chapter would give a broad outline of the contents covered in the chapter.
3	Content of each Unit/ Chapter	The concepts and provisions of each topic is explained in student-friendly manner with the aid of Examples/ Illustrations/ Diagrams/Flow charts. These value additions would help you develop conceptual clarity and get a good grasp of the topic. Diagrams and Flow charts would help you understand the concept/ application of topic in a better

П	_
N١	и

		manner.
4	Illustrations Involving Conceptual Understanding	Illustrations would help the students to understand the application of concepts. In effect, it would test understanding of concepts as well as ability to apply the concepts learnt in solving problems and addressing issues.
5	Summary	A summary of the chapter is given at the end to help you revise what you have learnt. It would especially facilitate quick revision of the chapter the day before the examination.
6	Test Your Knowledge	This section comprises of number of multiple choice questions, questions based on True and False statements, theoretical questions and practical questions which would help students to evaluate what they have understood after studying the chapter. The questions given in this section have also been supplemented with the answers to help the students in evaluating their solutions so that they can know where they have gone wrong.

We hope that these student-friendly features in the Study Material makes your learning process more enjoyable, enriches your knowledge and sharpens your application skills.

**Happy Reading and Best Wishes!** 

# **SYLLABUS**

#### **PAPER - 1: ACCOUNTING**

## (One Paper – Three Hours – 100 Marks)

#### **Objective:**

To develop an understanding of the basic concepts and principles of accounting and apply the same in preparing financial statements and simple problem solving.

#### **Contents:**

#### 1. Theoretical framework

- (i) Meaning and Scope of accounting
- (ii) Accounting Concepts, Principles and Conventions
- (iii) Capital and revenue expenditure, Capital and revenue receipts, Contingent assets and contingent liabilities
- (iv) Accounting Policies
- (v) Accounting as a Measurement Discipline Valuation Principles, Accounting Estimates.
- (vi) Accounting Standards Concepts and Objectives.

#### 2. Accounting Process

- (i) Recording accounting transactions: principles of double entry book- keeping, books of original entry journal, subsidiary books, cash book, ledger-format, posting from journal and subsidiary books, balancing of accounts
- (ii) Preparation of Trial Balance
- (iii) Rectification of Errors.

#### 3. Bank Reconciliation Statement

Introduction, reasons, preparation of Bank Reconciliation Statement.

#### 4. Inventories

Meaning, Basis and technique of inventory valuation, Cost of Inventory, Net Realizable value and Record System.

#### 5. Depreciation and Amortisation

Tangible and Intangible Assets - Meaning and difference, concepts, methods of computation and accounting treatment of depreciation/ amortisation, change in depreciation method.

#### 6. Bills of Exchange and Promissory Notes

Meaning of Bills of Exchange and Promissory Notes and their accounting treatment; Accommodation Bills.

## 7. Preparation of Final accounts of Sole Proprietors

Elements of financial statements, Closing Adjustment Entries, Trading Account, Profit and Loss Account and Balance Sheet of Manufacturing and Non-manufacturing entities.

### 8. Financial Statements of Not-for-Profit Organizations

Significance and preparation of Receipt and Payment Account, Income and Expenditure Account and Balance Sheet, difference between Profit and Loss Account and Income and Expenditure Account.

# 9. Accounts from Incomplete Records (excluding preparation of accounts based on ratios)

#### 10 Partnership and LLP Accounts

- (i) Final Accounts of Partnership Firms and LLPs
- (ii) Admission, Retirement and Death of a Partner including Treatment of Goodwill
- (iii) Dissolution of partnership firms and LLPs including piecemeal distribution of assets.

#### 11. Company Accounts

- (i) Definition of shares and debentures
- (ii) Issue of shares and debentures, forfeiture of shares, re-issue of forfeited shares
- (iii) Redemption of preference shares and debentures (excluding purchase and redemption of own debentures and sinking fund method)
- (iv) Accounting for Bonus Issue and Right Issue

### **CONTENTS**

## **MODULE 1**

CHAPTER 1 : Theoretical Framework

CHAPTER 2 : Accounting Process

CHAPTER 3 : Bank Reconciliation Statement

CHAPTER 4 : Inventories

CHAPTER 5 : Depreciation and Amortisation

CHAPTER 6 : Bills of Exchange and Promissory notes

CHAPTER 7 : Preparation of Final Accounts of Sole Proprietors

## **MODULE 2**

CHAPTER 8 : Financial Statements of Not-For-Profit Organizations

CHAPTER 9 : Accounts from Incomplete Records

CHAPTER 10 : Partnership and LLP Accounts

CHAPTER 11 : Company Accounts

# **DETAILED CONTENTS: MODULE – 1**

CHA	PTER 1 : THEORETICAL FRAMEWORK	1.1 – 1.110
Unit	1 : Meaning and Scope of Accounting	
Learn	ing Outcomes	1.1
Unit o	overview	1.2
1.1	Introduction	1.2
1.2	Meaning of Accounting	1.4
1.3	Evolution of Accounting as a Social Science	1.8
1.4	Objectives of Accounting	1.10
1.5	Functions of Accounting	1.11
1.6	Book-Keeping	1.11
1.7	Distinction Between Book-Keeping and Accounting	1.12
1.8	Sub-Fields of Accounting	1.14
1.9	Users of Accounting Information	1.14
1.10	Relationship of Accounting with other Disciplines	1.16
1.11	Limitations of Accounting	1.19
1.12	Role of Accountant in the Society	1.20
Sumn	nary	1.25
Test \	Your Knowledge	1.26
Unit	2 : Accounting Concepts, Principles and Conventions	
Learn	ing Outcomes	1.31
Unit (	Overview	1.32
2.1	Introduction	1.32
2.2	Accounting Concepts	1.33
2.3	Accounting Principles	1.33
24	Accounting Conventions	1 34

2.5	Concepts, Principles and Conventions - An Overview	1.34
2.6	Fundamental Accounting Assumptions	1.49
2.7	Financial Statements	1.49
Sumi	mary	1.54
Test	Your Knowledge	1.54
Unit	3 : Capital and Revenue Expenditures and Receipts	
Learr	ning Outcomes	1.61
Unit	Overview	1.61
3.1	Introduction	1.61
3.2	Considerations in Determining Capital and Revenue Expenditures	1.62
3.3	Capital Expenditures and Revenue Expenditures	1.63
3.4	Capital Receipts and Revenue Receipts	1.66
Sumi	mary	1.70
Test	Your Knowledge	1.70
Unit	4 : Contingent Assets and Contingent Liabilities	
Learr	ning Outcomes	1.74
Unit	Overview	1.74
4.1	Contingent Asset	1.74
4.2	Contingent Liabilities	1.75
4.3	Distinction Between Contingent Liabilities and Liabilities	1.76
4.4	Distinction Between Contingent Liabilities and Provisions	1.77
Sumr	mary	1.78
Test	Your Knowledge	1.78
Unit	5 : Accounting Policies	
Learr	ning Outcomes	1.81
Unit	Overview	1.81
5.1	Meaning of Accounting Policies	1.82
5.2	Selection of Accounting Policies	1.82

5.3	Change in Accounting Policies	1.83
Sum	mary	1.83
Test	Your Knowledge	1.84
	6: Accounting as a Measurement Discipline – Valuation Princ	iples, Accounting
Learı	ning Outcomes	1.87
Unit	Overview	1.88
6.1	Meaning of Measurement	1.88
6.2	Objects or Events to be Measured	1.89
6.3	Standard or Scale of Measurement	1.89
6.4	Dimension of Measurement Scale	1.90
6.5	Accounting as a Measurement Discipline	1.91
6.6	Valuation Principles	1.91
6.7	Measurement and Valuation	1.96
6.8	Accounting Estimates	1.96
Sum	mary	1.97
Test	Your Knowledge	1.98
Unit	7 : Accounting Standards	
Learı	ning Outcomes	1.101
Unit	Overview	1.102
7.1	Introduction of Accounting Standards	1.103
7.2	Objectives of Accounting Standards	1.103
7.3	Benefits and Limitations of Accounting Standards	1.104
7.4	Process of Formulation of Accounting Standards in India	1.105
7.5	List of Accounting Standards in India	1.106
Sum	mary	1.108
Test	Your Knowledge	1.108

СНА	PTER 2 : ACCOUNTING PROCESS	2.1–2.162
Unit	1 : Basic Accounting Procedures - Journal entries	
Learr	ning Outcomes	2.1
Unit	overview	2.2
1.1	Double Entry System	2.2
1.2	Advantages of Double Entry System	2.3
1.3	Account	2.3
1.4	Debit and Credit	2.5
1.5	Transactions	2.10
1.6	Accounting Equation Approach	2.11
1.7	Traditional Approach	2.16
1.8	Modern Classification of Accounts	2.18
1.9	Journal	2.18
1.10	Advantages of Journal	2.31
1.11	Accounting for GST	2.32
Sumr	mary	2.43
Test	Your Knowledge	2.43
Unit	2 : Ledgers	
Learr	ning Outcomes	2.52
Unit	Overview	2.52
2.1	Introduction	2.53
2.2	Specimen of Ledger Accounts	2.53
2.3	Posting	2.53
2.4	Balancing an Account	2.54
Sumr	mary	2.60
Test	Your Knowledge	2.60
Unit	3 : Trial Balance	
Learr	ning Outcomes	2.66

Unit	Overview	2.66
3.1	Introduction	2.67
3.2.	Objectives of Preparing the Trial Balance	2.67
3.3	Limitations of Trial Balance	2.68
3.4	Methods of Preparation of Trial Balance	2.69
3.5	Adjusted Trial Balance (Through Suspense Account)	2.73
3.6	Rules of Preparing the Trial Balance	2.73
Sum	mary	2.78
Test	Your Knowledge	2.78
Unit	4 : Subsidiary Books	
Learı	ning Outcomes	2.83
Unit	Overview	2.83
4.1	Introduction	2.84
4.2	Distinction between Subsidiary Books and Principal books	2.85
4.3	Purchases Book	2.87
4.4	Sales Book	2.91
4.5	Sales Returns Book or Returns Inward Book	2.93
4.6	Purchase Returns or Returns Outward Book	2.94
4.7	Importance of Journal	2.96
Sum	mary	2.98
Test	Your Knowledge	2.98
Unit	5 : Cash Book	
Learı	ning Outcomes	2.103
Unit	Overview	2.104
5.1	Cash Book - A Subsidiary Book and a Principal Book	2.104
5.2	Kinds of Cash Book	2.104
5.3	Posting the Cash Book Entries	2.111
5.4	Petty Cash Book	2.112

5.5	Entries for Sale Through Credit/Debit Cards	2.117
Sum	mary	2.119
Test	Your Knowledge	2.119
Unit	6 : Rectification of Errors	
Lear	ning Outcomes	2.123
Unit	Overview	2.124
6.1	Introduction	2.124
6.2	Stages of Errors	2.127
6.3	Types of Errors	2.128
6.4	Steps to Locate Errors	2.130
6.5	Rectification of Errors	2.131
Sum	mary	2.150
Test	Your Knowledge	2.150
СНА	APTER 3 : BANK RECONCILIATION STATEMENT	3.1–3.47
Lear	ning Outcomes	3.1
Chap	oter Overview	3.2
1.	Introduction	3.2
2.	Background	3.3
3.	Bank Pass Book	3.4
4.	Bank Reconciliation Statement	3.5
5.	Importance of Bank Reconciliation Statement	3.6
6.	Procedure for Reconciling the Cash Book Balance with the Pass Book Balance	e3.16
7.	Methods of Bank Reconciliation	3.19
Sum	mary	3.36
Test	Your Knowledge	3.37
СНА	APTER 4 : INVENTORIES	.4.1–4.36
Lear	ning Outcomes	4.1

Cha	pter Overview	4.2
1.	Meaning	4.3
2.	Inventory Valuation	4.3
3.	Basis of Inventory Valuation	4.5
4.	Inventory Record Systems	4.8
5.	Formulae/Methods to Determine Cost of Inventory	4.10
6.	Inventories Taking	4.19
Sum	mary	4.24
Test	Your Knowledge	4.25
CHA	APTER 5 : DEPRECIATION AND AMORTISATION	5.1–5.49
Lear	ning Outcomes	5.1
Cha	pter Overview	5.2
1.	Introduction	5.2
2.	Factors in the Measurement of Depreciation	5.5
3.	Methods for Providing Depreciation	5.8
4.	Profit or Loss on The Sale/Disposal of Property, Plant and Equipment	5.17
5.	Change in the Method of Depreciation	5.23
6.	Revision of the Estimated Useful Life of Property, Plant and Equipment	5.25
7.	Revaluation of Property, Plant and Equipment	5.26
8.	Intangible Assets	5.28
9.	Amortisation	5.30
Sum	mary	5.33
Test	Your Knowledge	5.34
CHA	APTER 6 : BILLS OF EXCHANGE AND PROMISSORY NOTES	6.1–6.36
Lear	ning Outcomes	6.1
Cha	oter Overview	6.2
1.	Bills of Exchange	6.2

2.	Promissory Notes	6.4
3.	Differences - Bill of Exchange and Promissory Note	6.5
4.	Record of Bills of Exchange and Promissory Notes	6.6
5.	Term of a Bill	6.8
6.	Expiry / Due Date of a Bill	6.8
7.	Days of Grace	6.8
8.	Date of Maturity of Bill	6.8
9.	Bill at Sight	6.9
10.	Bill after Date	6.9
11.	How to Calculate Due Date of a Bill	6.10
12.	Noting Charges	6.10
13.	Renewal of Bill	6.11
14.	Retirement of Bills of Exchange & Rebate	6.12
15.	Insolvency	6.18
16.	Accommodation Bills	6.21
17.	Bills of Collection	6.27
18.	Bills Receivable and Bills Payable Books	6.27
Sumr	mary	6.28
Test	Your Knowledge	6.28
	PTER 7: PREPARATION OF FINAL ACCOUNTS OF SOLE PROPRIETO  1: Final Accounts of Non-Manufacturing Entities	DRS7.1–7.97
Learr	ning Outcomes	7.1
Unit	overview	7.2
1.1	Introduction	7.2
1.2	Preparation of Final Accounts	7.3
1.3	Trading Account	7.7
1.4	Profit and Loss Account	7.16
1.5	Certain Adjustments and their Treatments	7.30

1.6	Balance Sheet	7.35
1.7	Sequence of Accounting Procedure or the Accounting Cycle	7.43
1.8	Opening Entry	7.43
1.9	Provisions and Reserves	7.55
1.10	Limitations of Financial Statements	7.58
Sumn	nary	7.60
Test \	Your Knowledge	7.60
Unit	2: Final Accounts of Manufacturing Entities	•••••
Learn	ing Outcomes	7.75
Unit (	Overview	7.75
2.1	Introduction	7.75
2.2	Purpose	7.76
2.3	Manufacturing Costs	7.76
2.4	Design of A Manufacturing Account	7.79
Summary		7.86
Test \	Your Knowledge	7.86
Annexure – I		(i – xv)