Profitability Ratios: Gross Profit Ratio,	profit ratio, operating ratio, operating profit
Operating Ratio, Operating Profit Ratio, Net	ratio, net profit ratio and return on investment.
Profit Ratio and Return on Investment.	

Note: Net Profit Ratio is to be calculated on the basis of profit before and after tax.

OR

# Part B: Computerised Accounting

# Unit : Computerised Accounting

# **Overview of Computerised Accounting System**

- Introduction: Application in Accounting.
- Features of Computerised Accounting System.
- Structure of CAS.
- Software Packages: Generic; Specific; Tailored.

# Accounting Application of Electronic Spreadsheet.

- Concept of electronic spreadsheet.
- Features offered by electronic spreadsheet.
- Application in generating accounting information bank reconciliation statement; asset accounting; loan repayment of loan schedule, ratio analysis
- Data representation- graphs, charts and diagrams.

	<u>TERM II</u>	
	Theory: 40 Marks	MARKS
	Part A	
	UNIT	
1	ACCOUNTING FOR NOT-FOR PROFIT ORGANISATIONS	10
	-	
	ACCOUNTING FOR PARTNERSHIP FIRMS:	12
1	RETIREMENT AND DEATH OF A PARTNER	
2	DISSOLUTION OF PARTNERSHIP FIRMS	
	COMPANY ACCOUNTS:	8
1	ACCOUNTING FOR DEBENTURES	
	PART B	
	ANALYSIS OF FINANCIAL STATEMENTS:	10
1	FINANCIAL STATEMENTS OF A COMPANY	

	(i) COMPARATIVE AND COMMON SIZE STATEMENTS	
2	CASH FLOW STATEMENT	
	OR	
	COMPUTERISED ACCOUNTING	10
1	USING COMPUTERISED ACCOUNTING SYSTEM	
2	DATABASE MANAGEMENT SYSTEM	
	Total	40
	PROJECT (PART – 2): 10 MARKS	

Part - A: Unit : Accounting for Not – For Profit Organisations

Units/Topics	Learning Outcomes	
Not-for-profit organizations: concept.	After going through this Unit, the students will be	
Receipts and Payments Account: features	able to:	
and preparation.	state the meaning of a Not-for-profit	
Income and Expenditure Account: features,	organisation and its distinction from a profit	
preparation of income and expenditure	making entity.	
account and balance sheet from the given	state the meaning of receipts and payments	
receipts and payments account with	account, and understanding its features.	
additional information.	develop the understanding and skill of	
Scope:	preparing receipts and payments account.	
(i) Adjustments in a question should not exceed 3 or 4	• state the meaning of income and expenditure	
in number and restricted to subscriptions, consumption	account and understand its features.	
of consumables and sale of assets/ old material.	develop the understanding and skill of	
(ii) Entrance/admission fees and general donations	preparing income and expenditure account	
are to be treated as revenue receipts.	and balance sheet of a not-for-profit	
(iii) Trading Account of incidental activities is not to be	organisation with the help of given receipts	
prepared.	and payments account and additional	
	information.	

# Unit : Accounting for Partnership Firms

Accounting for Partnership firms - Reconstitution	
and Dissolution.	
Retirement and death of a partner: effect of retirement / death of a partner on change in	<ul> <li>explain the effect of retirement / death of a partner on change in profit sharing ratio.</li> </ul>
profit sharing ratio, treatment of goodwill,	develop the understanding of accounting
treatment for revaluation of assets and	treatment of goodwill, revaluation of assets
reassessment of liabilities, adjustment of	and re-assessment of liabilities and
accumulated profits and reserves and	adjustment of accumulated profits and
preparation of balance sheet.	reserves on retirement / death of a
Calculation of deceased partner's share of	partner.
profit till the date of death.	develop the skill of calculation of deceased

Dissolution of a partnership firm: meaning of	partner's share till the time of his death.	
dissolution of partnership and partnership firm, types	discuss the preparation of the capital	
of dissolution of a firm. Settlementof accounts -	accounts of the remaining partners and the	
preparation of realization account, and other related	balance sheet of the firm after retirement /	
accounts: capitalaccounts of partners and cash/bank	death of a partner.	
a/c (excluding piecemeal distribution, sale to a	understand the situations under which a	
company and insolvency of partner(s)).	partnership firm can be dissolved.	
Note:	develop the understanding of preparation	
(i) If realized value of an asset is not given, it is to	of realisation account and other related	
be presumed that it has not realised any amount.	accounts.	
<ul><li>(ii) If a partner has borne and/ or paid the realisation expenses, it should be stated.</li></ul>		

# Unit - Accounting for Companies

Units/Topics	Learning Outcomes	
Accounting for Debentures	After going through this Unit, the students will be	
• Debentures: Issue of debentures at par, at a	able to:	
premium and at a discount. Issue of	explain the accounting treatment of different	
debentures for consideration other than cash;	categories of transactions related to issue of	
Issue of debentures with terms of	debentures.	
redemption; debentures as collateral security-	develop the understanding and skill of writing	
concept, interest on debentures. Writing off	of discount / loss on issue of debentures.	
discount / loss on issue of debentures.	understand the concept of collateral security	
	and its presentation in balance sheet.	
Note: Discount or loss on issue of debentures to be	develop the skill of calculating interest on	
written off in the year debentures are allotted from	debentures and its accounting	
Security Premium Reserve/ Capital Reserve/	treatment.	
Statement of Profit and Loss as Financial Cost (AS16)	state the meaning of redemption of	
in that order.	debentures.	
Note: Related sections of the Companies Act, 2013will		
apply.		
Concept of Tax Deducted at Source (TDS) is excluded.		

# <u> Part – B:</u>

Unit : Analysis of Financial Statements

Units/Topics	Learning Outcomes	
<ul> <li>Financial statements of a Company:</li> <li>Tools for Financial Statement Analysis: Comparative statements, common size statements.</li> </ul>	<ul> <li>After going through this Unit, the students will beable to:</li> <li>develop the understanding and skill of preparation of comparative and common sizefinancial statements.</li> </ul>	

### Unit : Cash Flow Statement

Units/Topics	Learning Outcomes
<ul> <li>Meaning, objectives and preparation (as perAS 3 (Revised) (Indirect Method only)</li> <li>Note:         <ul> <li>(i) Adjustments relating to depreciation and amortization, profit or loss on sale of assets includinginvestments, dividend (both final and interim) and tax.</li> <li>(ii) Bank overdraft and cash credit to be treated asshort term borrowings.</li> <li>(iii) Current Investments to be taken as Marketable securities unless otherwise specified.</li> </ul> </li> </ul>	<ul> <li>After going through this Unit, the students willbe able to:</li> <li>state the meaning and objectives of cash flow statement.</li> <li>develop the understanding of preparation of Cash Flow Statement using indirect methodas per AS 3 with given adjustments.</li> </ul>

**Note:** Previous years' Proposed Dividend to be given effect, as prescribed in AS-4, Events occurring after the Balance Sheet date. Current years' Proposed Dividend will be accounted for in the next year after it is declared by the shareholders.

### OR

# Part B: Computerised Accounting

### **Unit : Computerised Accounting**

#### Using Computerized Accounting System.

- Steps in installation of CAS, codification and Hierarchy of account heads, creation of accounts.
- Data: Entry, validation and verification.
- Adjusting entries, preparation of balance sheet, profit and loss account with closing entries and opening entries.
- Need and security features of the system.

#### **Database Management System (DBMS)**

- Concept and Features of DBMS.
- DBMS in Business Application.
- Generating Accounting Information Payroll.

# Part C: Practical Work

# Students would prepare only ONE project in the entire academic session, which is divided into two terms i.e. Term – I and Term – II

Detailed guidelines for project work are as follows-

Students need to create one specific project only in which they would be required to cover the company profile, assessment of financial

statements, and specific report analysis. The main objective of preparing the project report is for the following reason:

- Students are able to state the meaning, objectives, and limitations of financial statement analysis.
   Study the proper use of different tools of 'financial statements analysis' like comparative analysis, Ratios and Cash flow
- statement. 3. Capable to create Comparative Statements and Common Size Statement.
- 4. Understand the Meaning, objective, advantage, and limitation of Accounting Ratios.

#### TERM -I

PARTICULARS	MAXIMUM MARKS
Written Test (based on Project – Accounting Ratios)	6
Practical file	2
Viva (Ratio Analysis)	2

### TERM -II

PARTICULARS	MAXIMUM MARKS
Written Test (based on Comparative Statements and Common Size Statement and Cash Flow statement)	6
Practical file	2
Viva (Comparative Statements and Common Size Statement and Cash flow Statement)	2

## Prescribed Books:

Financial Accounting -I	Class XI	NCERT Publication
Accountancy -II	Class XI	NCERT Publication
Accountancy -I	Class XII	NCERT Publication
Accountancy -II	Class XII	NCERT Publication
Accountancy – Computerised Accounting System	Class XII	NCERT Publication