### SEMESTER I

#### **UCC0A20 - PRINCIPLES OF ACCOUNTING-I**

Year/	Course	Title of the	Course	Course	No. of.	Credits	Marks
Semester	Code	course	type	category	Hours		
I/I	UCCOA20	Principles	Theory	Core	5	4	40+60
		of					
		Accounting-					
		I					

## **Course Objective:**

- 1. To impart the basic knowledge about accounting principles concepts and convention.
- 2. To ascertain day book, preparation of ledger and verification of trial balance.
- 3. To enable the students to differentiate the types of cash book.
- 4. To examine the difference between cash book and pass book.
- 5. To imbibe the learners about the need of rectification of errors. And recording of accounts for non-profit organization.

## **Course Learning Outcome (CLO):**

On the successful completion of the course, students will be able to

- 1. Gain knowledge about the basic accounting principles, concepts and conventions.
- 2. Write day books, prepare Ledger Accounts and verify the Trial Balance.
- 3. Prepare different types of subsidiary books and prepare relevant ledger accounts.
- 4. Analyze difference between cash book and bank pass book by preparing Bank Reconciliation Statement.
- 5. Identify the various errors and rectify them in the books of accounts.
- 6. Prepare Accounts of Non-Profit Organisation.

## COs consistency with POs

CO	PO	PO	PO	PO	PO	PO
	1	2	3	4	5	6
1	Н	Н	M	M	Н	Н
2	Н	Н	M	Н	Н	Н
3	Н	H	M	H	H	Н
4	Н	H	H	Н	H	Н
5	H	H	Н	M	M	Н

(Low - L, Medium - M, High - H)

#### COs consistency with PSOs

CO	PSO	PSO	PSO	PSO	PSO	PSO
	1	2	3	4	5	6
1	Н	M	L	L	M	M
2	Н	Н	M	Н	Н	M
3	Н	M	M	M	M	M
4	Н	M	M	M	Н	Н
5	M	M	M	Н	Н	M

Low – L, Medium – M, High - H

#### **Unit I: Introduction to Accounting**

**(15 Hours)** 

- 1.1 Introduction, Meaning and Definition of Accounting (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 1.2 Principles of Double entry K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 1.3 Basic Accounting Principles K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 1.4 Methods of Accounting concepts and conventions K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 1.5 Accounting Equation K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 1.6 Journal Entries, ledgers and Trial Balance (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)

## **Unit II: Subsidiary Books**

**(15 Hours)** 

- 2.1 Introduction to Subsidiary Books (K<sub>1</sub>,K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 2.2 Journal Proper and methods of subsidiary Books (K<sub>1</sub>,K<sub>2</sub>,K<sub>3</sub>)
- 2.3 Methods of Purchases and purchases return Book  $(K_1, K_2, K_3)$
- 2.4 Sales and its return Book( $K_1, K_2, K_3, K_4$ )
- 2.5 Types of cash book Single, Double, Triple and analytical petty cash book(K<sub>1</sub>,K<sub>2</sub>,K<sub>3</sub>,K<sub>4</sub>)
- 2.6 Bills Receivable and Bills Payable Books(K<sub>2</sub>,K<sub>3</sub>,K<sub>4</sub>)

#### **Unit III: Bank Reconciliation Statement and Rectification of Errors**

**(15 Hours)** 

- 3.1 Need, Meaning causes for differences between cash book and pass book (K<sub>1</sub>, K<sub>2</sub>,K<sub>3</sub>, K<sub>4</sub>)
- 3.2 Method of preparation of Bank reconciliation statement  $(K_1, K_2, K_3)$
- 3.3 Bank balance to be shown in balance sheet.  $(K_1, K_2, K_3, K_4)$
- 3.4 Classifications of errors (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 3.5 Suspense Account  $(K_1, K_2, K_3, K_4)$
- 3.6 Effect of Rectification (K<sub>2</sub>,K<sub>3</sub>, K<sub>4</sub>)

## **Unit IV: Final Accounts**

**(15 Hours)** 

- 4.1 Introduction to Final Accounts (K<sub>1</sub>, K<sub>2</sub>)
- 4.2 Features and terms of manufacturing Account

(Included stock of finished goods, raw material consumed etc) (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)

- 4.3 Manufacturing Account (K<sub>2</sub>,K<sub>3</sub>)
- 4.4 Trading Profit and Loss Account (K<sub>1</sub>, K<sub>2</sub>,K<sub>3</sub>)
- 4.5 Final accounts without adjustments  $(K_1, K_2, K_3, K_4)$
- 4.6 Final accounts with adjustments (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)

## **Unit V: Accounts of Non-Profit Organizations**

**(15 Hours)** 

- 5.1 Introduction to final Accounts of Non-Profit Organizations (K<sub>1</sub>, K<sub>2</sub>)
- 5.2 Preparation of Receipts and Payments Account (K<sub>1</sub>, K<sub>2</sub>)
- 5.3 Preparation of Income and Expenditure Account. (K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 5.4 Preparation of Receipts and Payments Account from Income and Expenditure Account And Balance sheet  $(K_2, K_3, K_4)$
- 5.5 Preparation of opening and closing balance sheets from a given expenditure account and receipts and payment.  $(K_2, K_3, K_4)$
- 5.6 Final Accounts of Non-Profit Organisations (K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)

#### **Text Books:**

Reddy T.S and Murthy – Advanced Accountancy – Margham Publications, Chennai, Reprint 2018

#### Reference Books

- $1).\ Shukla\ M.C.,\ Gupta\ M.P.,\ Agarwal\ B.M.\ and\ Grewal\ T.S.-Advanced\ Accounts (Volume$
- I) S.Chand & Company Limited, New Delhi, Reprint 2019.
- 2). Nagarajan K.L., Vinayagam N. And Mani P.L. Principles of Accountancy Eurasia Publishing House, New Delhi, Revised Edition 2017.
- 3). Jain S.P., Narang K.L., Mukesh Kumar Sharma, Romila Jain and Satish Khasa Financial Accounting Kalyani Publishing House, New Delhi, Reprint 2018.
- 4). Tulsian P.C. Financial Accounting Pearson Education ,New Delhi, Edition Reprint 2017.
- 5).Raman B.S. Financial Accounting (Vol-I) United Publishers and Distributors Guwahati, Edition 2018.

- 1. The national society for Accountants
- 2. Accounting coach
- 3.MIT Sloan school of management
- 4. The Blunt bean counter
- 5. Online Accounting schools
- 6. Online Master's in forensic accounting
- 7. American institute of certified public Accountants.

#### **SEMESTER II**

### **UCCOC20 - Principles of Accounting-II**

Year/	Course	Title of the	Course	Course	No. of.	Credits	Marks
Semester	Code	course	type	category	Hours		
I/II	UCCOC20	Principles	Theory	Core	5	4	40+60
		of	-				
		Accounting-					
		II					

#### **Course Objective:**

- 1. To impart knowledge about single entry and double entry.
- 2. To analyze the average due date and account current.
- 3. To ascertain the value of depreciation.
- 4. To enable and prepare joint venture and consignment accounts.
- 5. To imbibe the different types of bills of exchange.

#### **Course Learning Outcome (CLO):**

On the successful completion of the course, students will be able to

- 1. Prepare Accounts based on Single Entry System and understand the difference between single entry and double entry system.
- 2. Calculate average due dates and prepare account current through different methods.
- 3. Calculate depreciations of assets through different methods and ascertain the value of assets.
- 4. Understand the Meaning of Joint Venture and prepare related accounts in the books of related parties.
- 5. Understand the meaning of Consignment of goods, prepare the necessary accounts and ascertain the Profit or loss.
- 6. Gain knowledge about different Bills of Exchange.

#### COs consistency with POs

CO	PO	PO	PO	PO	PO	PO			
	1	2	3	4	5	6			
1	H	M	M	Н	M	M			
2	H	H	M	Н	H	M			
3	H	M	H	M	M	M			
4	H	M	H	M	Н	Н			
5	M	H	M	H	Н	M			

Low – L, Medium – M, High - H

## COs consistency with PSOs

CO	PSO	<b>PSO</b>	PSO	PSO	PSO	PSO
	1	2	3	4	5	6
1	H	M	H	H	M	M
2	Н	H	M	Н	H	M
3	Н	Н	M	H	M	M
4	Н	M	H	M	H	H
5	Н	M	M	Н	H	M

Low – L, Medium – M, High - H

#### **Unit I: Single entry System**

**(15 Hours)** 

- 1.1 Meaning, definition salient features, limitations and difference between double entry and single entry.  $(K_1, K_2, K_3)$
- 1.2 Distinction between balance sheet and statement of affairs(K<sub>2</sub>,K<sub>3</sub>, K<sub>4</sub>)
- 1.3 Ascertainment of Profit & Net worth method(K<sub>2</sub>,K<sub>3</sub>, K<sub>4</sub>)
- 1.4 Computation of Conversion Method(K<sub>2</sub>,K<sub>3</sub>, K<sub>4</sub>)
- 1.5 Calculation of missing items and appropriate accounts  $(K_3, K_4)$
- 1.6 Calculation of missing figures and Balance sheet (K<sub>3</sub>, K<sub>4</sub>)

## Unit II: Average due Date and Account Current

**(15 Hours)** 

- 2.1 Meaning of average due date & Meaning & Definition of Account current K<sub>1</sub>, K<sub>2</sub>,K<sub>3</sub>)
- 2.2 Computation of where amount is lent in different installments/ Preparation of Account Current  $(K_3,K_4)$
- 2.3 Determination of due date/ Calculation of Product Method and Red ink interest method (K<sub>2</sub>,K<sub>3</sub>,K<sub>4</sub>)
- 2.4 Average due date as basis for calculation of interest/ Calculation of interest table method and Daily Balance Method(K<sub>2</sub>K<sub>3</sub>K<sub>4</sub>)
- 2.5 Interest on drawing of interest  $(K_1, K_2, K_3)$
- 2.6 Where the amount is lent in a single installments/ Calculation of Époque method and varying interest method(K<sub>2</sub>,K<sub>3</sub>,K<sub>4</sub>)

#### **Unit III: Depreciation**

**(15 Hours)** 

- 3.1 Concepts, Meaning, characteristics, causes and objectives of Depreciation. Basic factors affecting the amount of depreciation  $(K_1, K_2, K_3)$
- 3.2 Methods of recording depreciation and exchange of used asset  $(K_2, K_3)$
- 3.3 Methods of providing depreciation straight line method, diminishing balance method  $(K_2,K_3)$
- 3.4 Change in Method of depreciation, Annuity Method, Depreciation fund or sinking fund method.  $(K_2,K_3,K_4)$
- 3.5 Computation of Insurance policy method Revaluation methods. (K<sub>2</sub>,K<sub>3</sub>,K<sub>4</sub>)
- 3.6 Computation of Depletion method, machine hour rate method(K<sub>2</sub>,K<sub>3</sub>, K<sub>4</sub>)

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## **Unit IV: Accounting for Special Transactions I – Joint Venture and Consignment**

**(15 Hours)** 

- 4.1 Meaning and features of Joint venture and Consignment Distinction between Joint venture and Partnership and sale and consignment  $(K_1, K_2, K_3, K_4)$
- 4.2 Calculation of Accounting for joint Ventures when a separate book is kept Accounting treatment of consignment transaction( $K_1, K_2, K_3, K_4$ )
- 4.3 Computation when separate set of book is not kept in joint venture & Journal entries in consignor's and consignee book  $(K_3, K_4)$
- 4.4 Computation of when each co-venture maintains a complete record of all the joint venture maintains a record of his own transactions  $(K_3, K_4)$
- 4.5 Computation of partial record method or memorandum joint venture method.
- 4.6 Conversion of consignment into joint venture (K<sub>3</sub>, K<sub>4</sub>)

## **Unit V: Accounting for special Transaction II -Bills of exchange** (15 Hours)

5.1 Bills of Exchange Introduction definition of bills of exchange features parties to bill of exchange.  $(K_1, K_2, K_3, K_4)$ 

- 5.2 Advantages and Disadvantages of bills of exchange types of Bills of exchange-accounting for Bills of exchange( $K_2,K_3$ )
- 5.3 Recording transactions in journal and ledger (K<sub>3</sub>, K<sub>4</sub>)
- 5.4 Computation of Retiring bill under rebate (K<sub>3</sub>, K<sub>4</sub>)
- 5.5 Dishonour of Bill and renewal of Bill. (K<sub>3</sub>, K<sub>4</sub>)
- 5.6 Computation of Accommodation Bills and Trade Bills(K<sub>3</sub>, K<sub>4</sub>)

#### **Text Books:**

Reddy T.S and Murthy – Advanced Accountancy – Margham Publications, Chennai, Reprint 2018

#### Reference Books

- 1). Shukla M.C., Gupta M.P., Agarwal B.M. and Grewal T.S. Advanced Accounts(Volume I) S.Chand & Company Limited, New Delhi, Reprint 2019.
- 2). Nagarajan K.L., Vinayagam N. And Mani P.L. Principles of Accountancy Eurasia Publishing House, New Delhi, Revised Edition 2017.
- 3). Jain S.P., Narang K.L., Mukesh Kumar Sharma, Romila Jain and Satish Khasa Financial Accounting Kalyani Publishing House, New Delhi, Reprint 2018.
- 4). Tulsian P.C. Financial Accounting Pearson Education, New Delhi, Edition Reprint-2017.
- 5).Raman B.S. Financial Accounting (Vol-I) United Publishers and Distributors Guwahati, Edition 2018.

- 1. The national society for Accountants
- 2. Accounting coach
- 3. MIT Sloan school of management
- 4. The Blunt bean counter
- 5. Online Accounting schools
- 6. Online Master's in forensic accounting
- 7. American institute of certified public Accountants.

## SEMESTER III UCCOE20 - FINANCIAL ACCOUNTING I

Year/	Course	Title of the	Course	Course	No. of.	Credits	Marks
Semester	Code	course	type	category	Hours		
II/III	UCCOE20	Financial	Theory	Core	6	4	40+60
		Accounting					
		I					

## **Course Objectives:**

- 1. To ascertain the different types of branches and its accounting systems.
- 2. To impart the learners the need for preparation of Departmental Accounts.
- 3. To enable the students to differentiate Hire Purchase and Instalment System of accounting.
- 4. To examine the various accounting treatments in the preparation of Royalty Accounts.
- 5. To analyse the different methods of recording Investment Accounts.

## **Course Learning Outcomes (CLO):**

- 1. Students acquired conceptual knowledge on Branch accounts and its systems.
- 2. Students were familiarised with the scope and dimensions of Departmental Accounting.
- 3. Students gain an insight knowledge on the preparation of Hire Purchase and Instalment Systems.
- 4. Students gained thorough knowledge in the accounting treatments to be applied in the preparation of Royalty Accounts.
- 5. Students were well versed in the methods of recording the Investment Accounts.

#### **COs consistency with POs**

CO	PO	PO	PO	PO	PO	PO
	1	2	3	4	5	6
1	Н	M	M	M	M	M
2	Н	Н	M	Н	Н	M
3	Н	M	M	M	Н	M
4	Н	M	M	M	M	Н
5	M	M	M	Н	Н	M

(Low - L, Medium - M, High - H)

#### **COs Consistency with PSOs**

СО	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
1	Н	Н	Н	Н	Н	M
2	Н	M	M	M	Н	M
3	Н	Н	M	Н	Н	Н
4	Н	Н	M	Н	Н	Н
5	Н	Н	M	Н	Н	Н

(Low - L, Medium - M, High - H)

#### **Unit I: Branch Accounts:**

**(15 Hours)** 

- 1.1 Meaning and objectives of Branch Accounts $(K_1, K_2)$
- 1.2 Types of branches Dependent and independent Branch (Excluding Foreign Branches)  $(K_1,K_2)$
- 1.3 Debtors system under Dependent Branch System.  $(K_1, K_2, K_3)$
- 1.4 Stock and Debtors System.  $(K_1, K_2, K_3, K_4)$
- 1.5 Wholesale Branch System $(K_1, K_2, K_3)$
- 1.6 Final Accounts System $(K_1, K_2, K_3)$

#### **Unit II: Departmental Accounting:**

(15 Hours)

- 2.1 Meaning, need and advantages of Departmental Accounting  $(K_1, K_2, K_3)$
- 2.2 Distinction between departments and branches  $(K_1, K_2, K_3)$
- 2.3 Methods and techniques of Departmental Accounting  $(K_1, K_2, K_3)$
- 2.4 Allocation of expenses  $(K_1,K_2)$
- 2.5 Inter departmental transfers at cost price  $(K_2, K_3, K_4)$
- 2.6 Inter departmental transfers at selling  $price(K_2,K_3,K_4)$

#### **Unit III: Hire Purchase and Instalment Systems:**

**(15 Hours)** 

- 3.1 Meaning of Hire Purchase System, Distinction between Hire Purchase and Instalment System.  $(K_1, K_2, K_3)$
- 3.2 Accounting Treatment for Hire purchase system.  $(K_1,K_2)$
- 3.3 Calculation of interest( $K_1, K_2, K_3$ )
- 3.4 Default and complete repossession  $(K_2,K_3,K_4)$
- 3.5 Default and partial repossession  $(K_2, K_3, K_4)$
- 3.6 Meaning and Accounting treatment of Instalment System  $(K_1, K_2, K_3, K_4)$

#### **Unit IV: Royalty Accounts:**

(15 Hours)

- 4.1 Meaning and its treatment in Final Accounts  $(K_1, K_2)$
- 4.2 Technical terms used in Royalty Accounts  $(K_1, K_2)$
- 4.3 Accounting treatment of entries in Royalty Accounts  $(K_1, K_2, K_3)$
- 4.4 Methods of recoupment of short workings and its Treatment  $(K_1, K_2, K_3, K_4)$
- 4.5 Meaning of sub-lease and its Accounting Treatment  $(K_1, K_2, K_3)$
- 4.6 Methods of recoupment of short workings and its treatment in sublease  $(K_1, K_2, K_3)$

#### **Unit V: Investment Accounts:**

**(15 Hours)** 

- 5.1 Meaning of Investment Accounts and its nature. (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 5.2 Purchase and sale of investments and types of Securities  $(K_1, K_2)$
- 5.3 Cum-interest and Ex-interest quotations and its Accounting treatment. (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 5.4 Fixed bearing securities and its interest Calculation with journal entries. (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 5.5 Columnar investment accounts for fixed income bearing securities. (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 5.6 Columnar investment accounts for equity shares(K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)

#### **Text Books:**

Reddy T.S and Murthy – Advanced Accountancy – Margham Publications, Chennai, Reprint 2018

#### **Reference Books**

- 1). Shukla M.C., Gupta M.P., Agarwal B.M. and Grewal T.S. Advanced Accounts(Volume I) S.Chand & Company Limited, New Delhi, Reprint 2019.
- 2). Nagarajan K.L., Vinayagam N. And Mani P.L. Principles of Accountancy Eurasia Publishing House, New Delhi, Revised Edition 2017.
- 3). Jain S.P., Narang K.L., Mukesh Kumar Sharma, Romila Jain and Satish Khasa Financial Accounting Kalyani Publishing House, New Delhi, Reprint 2018.
- 4). Tulsian P.C. Financial Accounting Pearson Education ,New Delhi, Edition Reprint 2017.
- 5).Raman B.S. Financial Accounting (Vol-I) United Publishers and Distributors Guwahati, Edition 2018

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- 1).MIT Open CourseWar (<a href="http://ocw.mit.edu/courses/sloan">http://ocw.mit.edu/courses/sloan</a>)
- 2). Khan Academy
- 3). Accounting Student Network
- 4). MissCPA
- 5)Accounting.com
- 6)Accounting Coach
- 7)AQA(aqa.org.uk.)
- 8) Accounting-World
- 9) Accounting Info
- 10) Course Hero

## SEMESTER VI UCCOO20 - CORPORATE ACCOUNTING II

Year/ Semester	Course Code	Title of the course	Course type	Course category	No. of. Hours	Credits	Marks
III/VI	UCCOP20	Corporate	Theory	Core	6	5	40+60
		Accounting					
		II					

#### **Course Objectives**

- 1. To provide in depth knowledge on various Accounting valuation of goodwill and shares
- 2. It also describes the process of liquidation which in included in the company accounts
- 3. It include account of holding company and consolidation of balance sheet
- 4. It also helps students to give practical knowledge of general insurance company
- 5. This subject also differentiate accounts of banking company

#### **Course Learning Outcomes(CLO)**

The learners will be able to:

- 1. Value Goodwill and shares of Company through different methods.
- 2. Prepare the statement of affairs and Liquidators final statement of Accounts
- 3. Get a comprehensive knowledge about the latest provisions of companies Act relating to consolidation of Holding and Subsidiary Company
- 4. Gain expertise knowledge in the preparation of final accounts of General Insurance Companies as per the revised AS of IRDA.
- 5. Prepare Profit & Loss and final Accounts of Banking Companies as per the Guidelines of RBI

CO's consistency with PO'S

CO	PO1	PO2	PO3	PO4	PO5	PO6
1	Н	M	Н	Н	Н	Н
2	Н	M	Н	Н	Н	Н
3	Н	Н	M	Н	M	M
4	M	Н	Н	M	Н	M
5	Н	M	Н	Н	Н	M

(Low - L, Medium - M, High - H)

## CO's consistency with PSO'S

CO	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
1	Н	M	Н	Н	Н	Н
2	Н	M	Н	Н	Н	Н
3	Н	Н	M	Н	M	M
4	M	Н	Н	M	Н	M
5	Н	M	Н	Н	Н	M

(Low-L, Medium - M, High-H)

#### **Course Syllabus**

#### Unit I: Valuation of Goodwill and Shares

**(15 Hours)** 

- 1.1 Meaning of Valuation of Goodwill (K<sub>1</sub>, K<sub>2</sub>)
- 1.2 Factors determining the Valuation of Goodwill (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 1.3 Methods of Valuation of Shares  $(K_1, K_2)$
- 1.4 Factors Affecting of Goodwill(K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 1.5 Profitability Normal Rate of Return (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 1.6 Average capital Employed and Methods of Valuation of Goodwill (K1, K2, K3)

## **Unit II: Liquidation of Companies**

(15 Hours)

- 2.1 Liquidation of Companies (K<sub>1</sub>, K<sub>2</sub>)
- 2.2 Contributory Statement Preparation (K<sub>2</sub>, K<sub>3</sub>)
- 2.3 Preferential Payments (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 2.4 Statement of Affairs and Deficiency of Accounts (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 2.5 Liquidator's Final Statement of Accounts (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 2.6 Fully paid Equity Shareholders (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)

#### **Unit III: Accounts of Holding Company**

(15 Hours)

- 3.1 Accounts of Holding Companies (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 3.2 Consolidation of Balance Sheet (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 3.3 Minority Interest (K<sub>2</sub>, K<sub>3</sub>)
- 3.4 Pre-acquisition or Capital Profits (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 3.5 Cost of Control or Goodwill (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 3.6 Requirement relating to Presentation of Accounts (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)

#### **Unit IV: Accounts of General Insurance Company**

**(15 Hours)** 

- 4.1 Accounts of General Insurance Company (K<sub>1</sub>, K<sub>2</sub>)
- 4.2 Definition of General Insurance Business (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 4.3 Commission and Reinsurance Premium (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 4.4 Commission on Reinsurance Accepted (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 4.5 Commission on Reinsurance ceded Reserve for Unexpired Risks (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 4.6 Preparation of financial statements as per IRDA Regulations (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)

#### **Unit V: Accounts of General Insurance Company**

(15 Hours)

- 5.1 Accounts of Banking Companies (K1, K2,)
- 5.2 Regulation of Banking Companies (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 5.3 Management Capital and Reserve (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 5.4 Final Accounts (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 5.5 Business of Banking Companies and its legal Requirement (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 5.6 Preparation of Profit and loss Account and Balance Sheet (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)

#### **Text Books:**

1. Reddy T.S. & Murthy A. – Corporate Accounting – Margham Publications, Chennai, 2016.

#### **Reference Books:**

- 1. Jain S.P. and Narang K. L. Advanced Accounts Vol II Kalyani Publishers, New Delhi, 2018
- 2. Gupta R.L. and Radhasamy M. Advanced Accounts Vol II S. Chand & Sons., New Delhi, 2017
- 3. Dr.Maheswari S.N. Corporate Accounting Vikas Publishing House, New Delhi, 2017
- 4. Shukla M.C. and Grewal T. S. Advanced Accounts Vol II S. Chand & Sons., New Delhi, 2019
- 5. Dr. Arulanandam M.A. & Raman K.S Advanced Accountancy Himalaya Publishing House, Revised Edition 2015

- 1. MIT open course ware (https://ocw.mit.edu/courses/sloan)
- 2. Khan academy
- 3. accounting student network
- 4. miss CPA
- 5. accounting.com
- 6. account coach
- 7. accounting world

## SEMESTER VI UCCOP20 - MANAGEMENT ACCOUNTING II

Year/ Semester III/VI	Course Code UCCOP20	Title of the course Management	Course type Theory	Course category Core	No. of. Hours	Credits 5	<b>Marks</b> 40+60
		Accounting II	Theory	Core	0	3	10100

## **Course Objectives**

- 1. To acquire the basic concepts and processes used to determined the marginal costing
- 2. To impart practical applications of marginal costing
- 3. To help the students understand the standard costing and variance analysis
- 4. To enable the students to learn various methods of capital budgeting
- 5. To analse the simple theories, cases of responsibility accounting and zero based budgeting

## **Course Learning Outcomes(CLO)**

The learners will be able to:

- 1. Understand Various Elements of Marginal Costing and Break Even Analysis.
- 2. Get Familiar with different Managerial Decision Making Techniques and its Practical Applicability
- 3. Apply norms of Variances Relating to Cost
- 4. Compute Capital Budgeting under different Methods
- 5. Know the importance of Responsibility Accounting and Zero Based Budgeting

CO's consistency with PO'S

co s consistency with 1 o s											
CO	PO1	PO2	PO3	PO4	PO5	PO6					
1	Н	M	Н	Н	Н	Н					
2	Н	M	Н	Н	Н	Н					
3	Н	Н	M	Н	M	M					
4	M	Н	Н	M	Н	M					
5	Н	M	Н	Н	Н	M					

(Low - L, Medium - M, High - H)

## CO's consistency with PSO'S

CO	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
1	Н	M	Н	Н	Н	Н
2	Н	M	Н	Н	Н	Н
3	Н	Н	M	Н	M	M
4	M	Н	Н	M	Н	M
5	Н	M	Н	Н	Н	M

(Low- L, Medium - M, High- H)

#### **Unit I: Marginal Costing**

**(15 Hours)** 

- 1.1 Meaning and definition of Marginal Costing  $(K_1, K_2)$
- 1.2 Marginal costing and Absorption Costing (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 1.3 Cost Volume Profit Analysis (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 1.4 Fixed cost and Variable cost (Important terms) (K<sub>2</sub>, K<sub>3</sub>)
- 1.5 Contribution to Sales (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 1.6 Calculation of Break Even Analysis (K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)

## **Unit II: Practical Applications of Marginal Costing**

(15 Hours)

- 2.1 Practical Applications of Marginal Costing for Managerial Decision Making  $(K_1, K_2, K_3)$
- 2.2 Key Factors in Make or Buy Decision (K<sub>2</sub>, K<sub>3</sub>)
- 2.3 Idle facilities and Plant Mergers (K<sub>2</sub>, K<sub>3</sub>)
- 2.4 Product Mix or Sales Mix (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 2.5 Export decision Product Elimination Decision (K<sub>1</sub>, K<sub>2</sub>)
- 2.6 Plant or Equipment Purchase Decision (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)

## **Unit III: Standard costing and Variance Analysis**

**(15 Hours)** 

- 3.1 Meaning of Standard Costing and Variance Analysis (K<sub>1</sub>, K<sub>2</sub>, K<sub>4</sub>)
- 3.2 Advantages and Limitations of Standard Costing and Variance Analysis (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 3.3 Computation of Variances Relating to Materials (K<sub>1</sub>, K<sub>2</sub>)
- 3.4 Labour, Overheads and Sales based on Sales Value (Simple problems) (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 3.5 Standard Costs and Estimated Costs (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 3.6 Applicability of Standard Cost (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)

## **Unit IV: Capital Budgeting**

**(15 Hours)** 

- 4.1 Meaning and definition of Capital Budgeting  $(K_1, K_2)$
- 4.2 Difference between Traditional Methods and Non Traditional Methods (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 4.3 Pay back accounting Rate of Return  $(K_1, K_2, K_3)$
- 4.4 Profitability Index and Internal Rate of Return (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 4.5 Discounted Cash Flow Method (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 4.6 N.P.V and I.R.R Method (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)

#### Unit V: Responsibility Accounting and Zero Base Budgeting

**(15 Hours)** 

- 5.1 Meaning of Responsibility accounting and Zero Base Budgeting (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 5.2 Essentials of Responsibility accounting (K<sub>1</sub>, K<sub>2</sub>)
- 5.3 Responsibility Centres  $(K_1, K_2)$
- 5.4 Advantages and Limitations of Responsibility Accounting (K<sub>1</sub>, K<sub>2</sub>)
- 5.5 Cost centre and Profit centre  $(K_1, K_2)$
- 5.6 Zero Base budgeting and process  $(K_1, K_2)$

#### **Text Books:**

Reddy T.S. and Hari Prasad Reddy Y. – Management Accounting – Margham Publications, Chennai

#### **Reference Books:**

- 1. Khan M.Y. and Jain S.P. Management Accounting Tata McGraw Hill, New Delhi,6<sup>th</sup>Edition, 2017
- 2. Pillai R.S. N. and Bhagavathi V. Management Accounting S. Chand, New Delhi, 4<sup>th</sup> Edition,2017
- 3. Dr. Murthy A. and Dr. Guruswamy S. Management Accounting Margham Publications, Chennai, Edition 2009.
- 4. Manmohan S.P. and Goyal P. S. Principles of Management Accoounting S. Chand & Co., Delhi, Revised Edition 2019.
- 5. Sekhar R.C. and Rajagopalan A.V. Management Accounting Oxford University Press Chennai, Edition 2019

- 1. journal of Accountancy
- 2. Khan Academy
- 3. Accounting Student Network
- 4. The Blunt Counter
- 5. Insightful Accountant
- 6. Account Coach
- 7. Accounting Today
- 8. 360 Degrees of Financial Literacy
- 9. Accounting & Business Magazines

## SEMESTER VI UCCOQ20 - INCOME TAX LAW AND PRACTICE II

Year/	Course	Title of	Course	Course	No. of.	Credits	Marks
Semester	Code	the	type	category	Hours		
III/VI	UCCOQ20	course	Theory	Core	6	5	40+60
		Income					
		Tax Law					
		and					
		Practice II					

#### **Course Objectives:**

- 1. To enable the students determine the Provisions relating to Computation of Income from Capital Gains.
- 2. To impart the learners the skill of calculating the Income from Other Sources.
- 3. To familiarize with the different provisions relating to Set-off and carry forward of losses.
- 4. To make the students learn the importance of Computation of Total Income and Tax Liability of Individuals.
- 5. To gain practical knowledge on Filing of Returns of Income.

## **Course Learning Outcomes(CLO):**

- 1. Students learnt to determine the Income from Capital Gains.
- 2. Students acquired the skill in calculating the Income from Other Sources.
- 3. Students were well versed in ascertaining the provisions relating to Clubbing of Incomes and set off and carry forward of losses.
- 4. Students were able to assess the total income and tax liability of individual assessees.
- 5. Students gained practical knowledge on filing of returns of income.

## CO's consistency with PO'S

СО	PO1	PO2	PO3	PO4	PO5	PO6
1	Н	M	Н	Н	Н	Н
2	Н	M	Н	Н	Н	Н
3	Н	Н	M	Н	M	M
4	M	Н	Н	M	Н	M
5	Н	M	Н	Н	Н	M

(Low - L, Medium - M, High - H)

#### CO's consistency with PSO'S

CO	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
1	Н	M	Н	Н	Н	Н
2	Н	M	Н	Н	Н	Н
3	Н	Н	M	Н	M	M
4	M	Н	Н	M	Н	M
5	Н	M	Н	Н	Н	M

(Low-L, Medium - M, High-H)

#### **Unit I: Income from Capital Gains**

**(15 Hours)** 

- 1.1 Meaning of Capital assets, its exceptions and Self generated assets  $(K_1, K_2)$
- 1.2 Kinds of capital assets Short term and Long term assets(K<sub>1</sub>,K<sub>2</sub>,K<sub>3</sub>)
- 1.3 Cost of acquisition and cost of improvement under different circumstances(K<sub>1</sub>K<sub>2</sub>K<sub>3</sub>)
- 1.4 Computation of short term and long term gains(K<sub>1</sub>,K<sub>2</sub>,K<sub>3</sub>)
- 1.5 Capital Gains exempt from  $tax(K_1,K_2,K_3)$
- 1.6 Computation of capital gains including exemptions (K<sub>1</sub>,K<sub>2</sub>,K<sub>3</sub>,K<sub>4</sub>)

#### **Unit II: Income from Other Sources**

**(15 Hours)** 

- 2.1 Incomes chargeable under from Other Sources (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 2.2 Meaning of dividend and taxation of dividend  $(K_1, K_2)$
- 2.3 Taxation of casual incomes  $(K_1, K_2)$
- 2.4 Interest on securities and kinds of securities (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 2.5 Deductions allowable from Income from other Sources. (K<sub>1</sub>, K<sub>2</sub>)
- 2.6 Computation of Income from Other Source (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)

#### **Unit III: Set off and Carry forward of losses**

**(15 Hours)** 

- 3.1 Meaning of clubbing of incomes and deemed incomes  $(K_1, K_2, K_3)$ .
- 3.2 Income of Other Persons included in the Assessees Total Income  $(K_1, K_2, K_3)$ .
- 3.3 Aggregation of incomes  $(K_1, K_2)$ .
- 3.4 Provisions governing the set-off of losses  $(K_1, K_2)$ .
- 3.5 Provisions regarding the carry forward and set off of losses  $(K_1, K_2, K_3)$ .
- 3.6 Computation of Gross Total Income(K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)

#### **Unit IV: Assessment of Individuals**

(15 Hours)

- 4.1 Deductions in respect of certain payments  $(K_1, K_2, K_3)$
- 4.2 Deductions in respect of certain incomes.  $(K_1, K_2, K_3)$
- 4.3 Computation of Deductions eligible under Sec 80C to 80U (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 4.4 Computation of Total Income (K<sub>1</sub> K<sub>2</sub> K<sub>3</sub> K<sub>4</sub>)
- 4.5 Rates of Income Tax in case of Individuals (K<sub>1</sub>, K<sub>2</sub>)
- 4.6 Computation of Tax Liability of Individuals (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)

## Unit V: Preparation of Filing of Returns and Payment of Tax

(15 Hours)

- 5.1 Preparation and Filing of Returns E- Filing (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 5.2 Deduction and Collection of Tax at Source (TDS) (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 5.3 Advance Payment of Tax  $(K_1, K_2, K_3, K_4)$
- 5.4 Recovery of Tax (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 5.5 Refund of Tax  $(K_1, K_2, K_3, K_4)$
- 5.6 Appeals and Revision  $(K_1, K_2, K_3, K_4)$

#### **Text Books:**

Dr. Mehrotra H.C. and Goyal S.P – Income Tax Law & Practice - Sahitya Bhawan Publications, Agra, (Relevant Edition)

#### **Reference Books**

- 1. Vinod. K. Singhania Students Guide to Income Tax Tax man Publications Pvt. Ltd., New Delhi (Relevant Edition)
- 2. Gaur V.P. and Narang D.B. Income Tax Kalyani Publishers, New Delhi (Relevant Edition)
- 3. Reddy T.S. and Hari Prasad Reddy Y. Income Tax Margham Publications, Chennai (Relevant Edition)
- 4. Hariharan N. Income Tax Law and Practice McGrawHill, New Delhi, Reprint(Relevant Edition

#### **Web Resources:**

- 1. IRS.gov
- 2. E-file Colorado taxes with Revenue Online
- 3. DABC Free Tax Supersites
- 4. AARP Tax-Aide
- 5. Federal: <u>www.irs.gov</u>
- 6. Missouri:

www.dor.mo.gov/forms/Other States:

- 7. www.taxadmin.org/state-tax-forms
- 8. Affordable Care Act(ACA)
  Tax Provisions IRS
- 9. <a href="https://books.google.co.in">https://books.google.co.in</a>
- 10. https://www.incometaxindia.gov.in
- 11. <a href="https://www.incometaxindiaefiling.gov.in">https://www.incometaxindiaefiling.gov.in</a>
- 12. <a href="https://www.denverlibrary.org">https://www.denverlibrary.org</a>

### **SEMESTER V / VI**

#### **UECOD621 – AUDIT AND ASSURANCE**

Year/	Course		Course		No. of.	Credits	Marks
Semester III/VI	Code UECOD621	the course Audit and	<b>type</b> Theory	<b>category</b> Elective	Hours 6	3	40+60
		Assurance					

## **Course Objectives:**

- 1. To make the students to demonstrate the value of audit and assessment to the stock holders.
- 2. To prepare audit report as per regulations and penal proceedings.

#### **Course Learning Outcomes:**

- **1.** To understand the importance and role of and the difference between Auditing and Assurance.
- **2.** To make the learner understand the principles of audit, which audit process takes place after overcoming the risks involved in auditing.
- **3.** To find out the role of management in decision making and how it is understood by an auditor.
- **4.** Preparation of audit reports as per guidelines and submission to authorities as per format.
- **5.** Role of ethics in auditing and role of CG in auditing process can be understood.

CO's consistency with PO'S

CO	PO1	PO2	PO3	PO4	PO5	PO6
1	Н	M	Н	Н	Н	Н
2	Н	M	Н	Н	Н	Н
3	Н	Н	M	Н	M	M
4	M	Н	Н	M	Н	M
5	Н	M	Н	Н	Н	M

(Low - L, Medium - M, High - H)

CO's consistency with PSO'S

		co s consistency with 1808											
CO	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6							
1	Н	M	Н	Н	Н	Н							
2	Н	M	Н	Н	Н	Н							
3	Н	Н	M	Н	M	M							
4	M	Н	Н	M	Н	M							
5	Н	M	Н	Н	Н	M							

(Low- L, Medium - M, High- H)

Unit I: Introduction (6 Hours)

- 1.1 Concept of Audit, Auditing, Auditor and Assurance.  $(K_1, K_2)$
- 1.2 Process of auditing and other assurance engagements Elements of an assurance engagement  $(K_1,\,K_2)$
- $1.3 \ Types \ of \ Audit: Statutory \ audit \ (Tax \ audit \ \& \ Company \ Audits) \ \& \ Internal \ audits: \\ External \ audits, internal \ audits \ (\ Operational \ audit) \ Compliance \ audit \ Financial \ audit \\ Investigate \ Auditing \ Management \ Audit), \ and \ Internal \ Revenue \ Service \ (IRS) \ audits \ (K_1, K_2)$
- 1.4 Differences between Audit and Verification. (K<sub>1</sub>, K<sub>2</sub>)
- 1.5 Scope of Internal Audit (K<sub>1</sub>, K<sub>2</sub>)
- 1.6 Differences between external and internal audit  $(K_1, K_2)$

#### **Unit II: Auditing Engagement, Documentation and Audit Evidence** (6 Hours)

- 2.1 Audit planning, Audit Programme (K<sub>1</sub>, K<sub>2</sub>)
- 2.2 Control of quality of audit work Delegation and supervision of audit work (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 2.3 Audit working papers Ownership and custody of working papers  $(K_1, K_2, K_3)$
- 2.4 Audit files: Permanent and Current audit files (K<sub>1</sub>, K<sub>2</sub>)
- 2.5 Audit procedures of obtaining evidence Sources of evidence Reliability of audit evidence  $(K_1, K_2)$
- 2.6 Methods of Obtaining audit evidence Physical Verification, Documentation, Direct Confirmation  $(K_1,\,K_2)$

#### **Unit III: Internal Check and Control**

(6 Hours)

- 3.1 Elements of Internal Control Review and documentation  $(K_1, K_2)$
- $3.2\,$  Evaluation of Internal Control system Internal control questionnaire, Internal control check lists Test of Control, Applicatio of concept of materiality and audit risk. ( $K_1, K_2$ )
- 3.3 Concept of Internal audit Internal Control and Computerized Environment approaches to auditing in computerized environment  $(K_1, K_2)$
- 3.4 Auditing Sampling Types of sampling  $(K_1, K_2)$
- $3.5 \text{ Test Checking } (K_1, K_2)$
- 3.6 Techniques of test checks (K<sub>1</sub>, K<sub>2</sub>)

# Unit IV: Audit of Receipts, Payments, Assets and Liabilities (6 Hours)

- 4.1 Audit of Payments General Considerations, Wages, Capital expenditure, other payments and expenses, petty cash payments, Bank Payments, Bank Rencociliation  $(K_1, K_2)$
- 4.2 Audit of receipts General Considerations, Cash sales, Receipt from debtors, other receipts  $(K_1,\,K_2)$
- 4.3 Audit of Purchases and sales Vouching cash and credit purchases, Forward Purchases, Purchase returns, Allowance received from Suppliers Vouching of Purchase agreement, Returnable containers, Various types of allowances given to customers, sale returns.  $(K_1, K_2)$
- 4.4 Audit of Asset side of Balance Sheet (K<sub>1</sub>, K<sub>2</sub>)
- 4.5 Audit of Liabilities side of Balance Sheet (K<sub>1</sub>, K<sub>2</sub>)

4.6 Company audit – Audit of shares, Qualifications and Disqualifications of Auditors, Appointment of auditors, Removal of Auditors, Powers and duties of auditors, Branch audit, Joint audit, Special Audit, Reporting requirements under the Companies Act, 2013 (K<sub>1</sub>, K<sub>2</sub>)

#### **Unit V: Audit Report and Special Audits**

(6 Hours)

- 5.1 Audit Report Qualifications, Disclaimers, Adverse Opinion, Disclosures, Reports and certificates ( $K_1$ ,  $K_2$ ,  $K_3$ ,  $K_4$ )
- 5.2 Special points in audit of different types of undertakings i.e., Educational institutions, Hotels, Clubs, Hospitals  $(K_1, K_2, K_3, K_4)$
- 5.3 Special points in audit of different types of undertakings, Hire purchase and leasing companies  $(K_1, K_2, K_3, K_4)$
- 5.4 Features and basic principles of government audit (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 5.5 Features and basic principles of audit and local bodies and non profit organisations ( $K_1$ ,  $K_2$ ,  $K_3$ ,  $K_4$ )
- 5.6 Comptroller and Auditor General and its Constitutional Role (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)

#### **Text Books:**

Dingar Pagare – Principles and Practice of Auditing – Sultan chand & sons, New Delhi, Reprint 2017.

Study material will be provided by the department.

- 1. www.auditnet.org
- 2. www.fasab.org

## SEMESTER V / VI NON MAJOR ELECTIVE:

## UGCOA520/UGCOA620 - BOOK KEEPING AND ACCOUNTING

Year/	Course	Title of the	Course	Course	No. of.	Credits	Marks
Semester	Code	course	type	category	Hours		
I/V/VI	UGCOA520/	Book	Theory	Non	3	2	40+60
	UGCOA620	Keeping and		Major			
		Accounting		Elective			

## **Course Objectives:**

- 1. To ascertain the different types of accounts rules and its concepts.
- 2. To impart the learners the need for journal, ledger and preparation of trial balance.
- 3. To enable students to prepare various subsidiary books.
- 4. To analyse errors in rectification.
- 5. To examine the various adjustments in preparation of final accounts.

#### **Course Learning Outcomes:**

- 1. Students acquired conceptual knowledge on accounting rules and its concepts.
- 2. Students were familiarised with the preparation of basic accounts.
- 3. Students gained an insight knowledge on preparation of various subsidiary books.
- 4. Students were well versed in analysing different types of errors
- 5. Students were able to prepare final accounts with different adjustments.

CO's consistency with PO'S

· · · · · · · · · · · · · · · · · ·									
CO	PO1	PO2	PO3	PO4	PO5	PO6			
1	Н	M	Н	Н	Н	Н			
2	Н	M	Н	Н	Н	Н			
3	Н	Н	M	Н	M	M			
4	M	Н	Н	M	Н	M			
5	Н	M	Н	Н	Н	M			

(Low - L, Medium - M, High - H)

## CO's consistency with PSO'S

CO	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
1	Н	M	Н	Н	Н	Н
2	Н	M	Н	Н	Н	Н
3	Н	Н	M	Н	M	M
4	M	Н	Н	M	Н	M
5	Н	M	Н	Н	Н	M

(Low-L, Medium - M, High-H)

## **Unit I: Basic concepts of Accounting**

(9 Hours)

- 1.1 Definition, Objectives (K<sub>1</sub>, K<sub>2</sub>)
- 1.2 Groups interested in accounting information  $(K_1, K_2)$
- 1.3 Branches, methods, Types, Bases of accounting  $(K_1, K_2)$
- 1.4 Accounting Terminology (K<sub>1</sub>, K<sub>2</sub>)
- 1.5 Accounting concepts (K<sub>1</sub>, K<sub>2</sub>)
- 1.6 Conventions and Equations  $(K_1, K_2)$

## Unit II: Journal & Ledger

(9 Hours)

- 2.1 Journal, meaning and objectives  $(K_1, K_2)$
- 2.2 Recording of transactions in journal (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 2.3 Ledger, meaning and its features and difference between Journal and ledger (K1, K2)
- 2.4 Posting of journal into ledger (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 2.5 Trial balance, meaning, objectives  $(K_1, K_2)$
- 2.6 Preparation of Trial balance (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)

#### **Unit III: Subsidiary Books**

(9 Hours)

- 3.1 Purchase and Purchase returns Book (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 3.2 Sales and Sales returns Book (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 3.3 Simple cash book  $(K_1, K_2, K_3)$
- $3.4 \text{ Two column cash book} (K_1, K_2, K_3)$
- 3.5 Three columnar cash book  $(K_1, K_2, K_3)$
- 3.6 Petty cash book ( $K_1$ ,  $K_2$ ,  $K_3$ )

## **Unit IV: Rectification of errors**

(9 Hours)

- 4.1 Meaning, classification of errors (K<sub>1</sub>, K<sub>2</sub>)
- 4.2 Errors of casting (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 4.3 Errors of carry forward (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 4.4 Errors of posting  $(K_1, K_2, K_3)$
- 4.5 One sided errors  $(K_1, K_2, K_3)$
- 4.6 Double sided errors (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)

#### **Unit V: Final Accounts**

(9 Hours)

- 5.1 Trading account, meaning, items appearing in Trading account (K<sub>1</sub>, K<sub>2</sub>)
- 5.2 Preparation of Trading account (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 5.3 Profit and Loss account, meaning, contents of P&L A/c (K<sub>1</sub>, K<sub>2</sub>)
- 5.4 Preparation of P&L A/c  $(K_1, K_2, K_3)$
- 5.5 Balance sheet, classification of assets and liabilities (K<sub>1</sub>, K<sub>2</sub>)
- 5.6 Preparation of Balance sheet (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)

#### **Text Books:**

Study material will be provided by the department.

- 1). Shukla M.C., Gupta M.P., Agarwal B.M. and Grewal T.S. Advanced Accounts(Volume I) S.Chand & Company Limited, New Delhi, Reprint 2019.
- 2). Nagarajan K.L., Vinayagam N. And Mani P.L. Principles of Accountancy Eurasia Publishing House, New Delhi, Revised Edition 2017.
- 3). Jain S.P., Narang K.L., Mukesh Kumar Sharma, Romila Jain and Satish Khasa Financial Accounting Kalyani Publishing House, New Delhi, Reprint 2018.
- 4). Tulsian P.C. Financial Accounting Pearson Education, New Delhi, Edition Reprint 2017.
- 5).Raman B.S. Financial Accounting (Vol-I) United Publishers and Distributors, Guwahati Edition

#### **Web Resources:**

1).MIT Open CourseWare

(http://ocw.mit.edu/courses/sloan)

- 2). Khan Academy
- 3). Accounting Student Network
- 4). MissCPA
- 5) Accounting.com
- 6) Accounting Coach
- 7) AQA(aqa.org.uk.)
- 8) Accounting-World
- 9) AccountingInfo
- 10) Course Hero

## **SEMESTER IV**

### **UCCOJ20 - LAW OF CONTRACTS II**

Year/	Course	Title of	Course	Course	No. of.	Credits	Marks
Semester	Code	the course	type	category	Hours		
II/IV	UCCOJ20	Law of	Theory	Core	5	4	40+60
		Contracts	-				
		II					

## **Course Objectives:**

- 1. To gain knowledge on sales and consumer protection act.
- 2. To apprehend knowledge on pricing, performance of contract.
- 3. To acquire theoretical knowledge on special contracts.
- 4. To know about the incorporation of companies.
- 5. To have in-depth knowledge on the internal affairs of the companies

## **Course Learning Outcomes(CLO):**

- 1. Students acquired conceptual knowledge on sales and consumer protection act.
- 2. Students were familiarised with the performance of valid contract.
- 3. Students gained an insight knowledge on special contracts.
- 4. Students gained thorough knowledge incorporation of companies.
- 5. Students were well versed in the internal affairs of the companies.

COs consistency with POs

CO	PO	PO	PO	PO	PO	PO
	1	2	3	4	5	6
1	Н	Н	M	Н	M	Н
2	Н	Н	M	Н	M	Н
3	Н	Н	M	Н	M	Н
4	Н	Н	M	Н	M	Н
5	Н	Н	M	Н	M	Н

(Low - L, Medium - M, High - H)

## COs consistency with PSOs

СО	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
1	Н	Н	M	Н	M	Н
2	Н	Н	M	Н	M	Н
3	Н	Н	M	Н	M	Н
4	Н	Н	M	Н	M	Н
5	Н	Н	M	Н	M	Н

(Low-L, Medium-M, High-H)

#### **Unit I: Sale of Goods Act – I**

**(15 Hours)** 

- 1.1 Formation of contract of sale  $(K_1, K_2, K_3)$
- 1.2 Subject matter of contract of sale (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 1.3 Conditions and Warranties (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 1.4 Passing of property (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 1.5 Contracts involving sea routes, Sale by non-owners (K1, K2, K3)
- 1.6 Consumer Protection Act-Unfair sale practices (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)

#### Unit II: Sale of Goods Act - II

**(15 Hours)** 

- 2.1 Delivery of goods (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 2.2 Rights of buyer  $(K_1, K_2, K_3)$
- 2.3 Rights of seller  $(K_1, K_2, K_3)$
- 2.4 Rights of unpaid seller against goods (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 2.5 Rights of unpaid seller against buyer personally (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 2.6 Auction sales  $(K_1, K_2, K_3)$

## **Unit III: Other Special Contracts**

**(15 Hours)** 

- 3.1 Contract of Indemnity and contract of Guarantee, Kinds of Guarantee (K1, K2, K3)
- 3.2 Extent of Surety's liability (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 3.3 Bailment, Duties and rights of Bailor and Bailee (K1, K2, K3)
- 3.4 Law relating to Lien and finder of goods  $(K_1, K_2, K_3)$
- $3.5 \text{ Pledge } (K_1, K_2, K_3)$
- 3.6 Hypothecation  $(K_1, K_2, K_3)$

#### **Unit IV: Introduction to Companies Act –I**

(15 Hours)

- 4.1 Company law in India, Characteristics of a company, Lifting or piercing of corporate veil  $(K_1,\,K_2,\,K_3)$
- 4.2 Kinds of companies (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 4.3 Formation of a Company (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 4.4 Memorandum of Association (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 4.5 Articles of Association (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 4.6 Doctrine of Ultra vires, Doctrine of indoor management (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)

## Unit V: Introduction to Companies Act -II

**(15 Hours)** 

- 5.1 Prospectus and contents of prospectus  $(K_1, K_2, K_3)$
- 5.2 Meeting, Types  $(K_1, K_2, K_3, K_4)$
- $5.3 \text{ Quorum } (K_1, K_2, K_3)$
- 5.4 Voting and poll  $(K_1, K_2, K_3)$
- 5.5 Proxy (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 5.6 Resolutions  $(K_1, K_2, K_3)$

#### **Text Books:**

Kapoor N. D. – Business Law – Sultan Chand & Sons, New Delhi, Revised Ed. 2015

#### **Reference Books**

- Kapoor N. D. Elements of Company Law Sultan Chand & Sons New Delhi, Revised Ed.2015
  - Kapoor N. D. Business Law Sultan Chand & Sons, New Delhi, Revised Ed. 2015
- 2. Gulshan S.S. Mercantile Law Excel Books, New Delhi, 2012
- 3. Pillai R.S.N. and Bagavathi V. Business Law Sultan Chand& Sons, New Delhi, Revised Edition 2017.
- 4. Kuchhal M.C. and VivekKuchhal Business Laws Vikas Publishing House, Chennai, 2015
- 5. Dr.Jain V.K. and CA Shashank S.Sharma Business Laws, Business Correspondence and Reporting Taxmann Publication, New Delhi, 2017

Study material will be provided by the department.

- 1).www.himpub.com
- 2).www.rccmindore.com
- 3). www.dphu.org
- 4).www.geektonight.com
- 5). www.epdf.pub
- 6). www.academia.edu

## SEMESTER IV UCCOH20 - FINANCIAL ACCOUNTING II

Year/	Course	Title of the	Course	Course	No. of.	Credits	Marks
Semester	Code	course	type	category	Hours		
II/IV	UCCOH20	Financial	Theory	Core	5	4	40+60
		Accounting					
		II					

#### **Course Objectives:**

- 1. To impart the students with knowledge on the procedure for preparation of fire insurance Claims.
- 2. To enable the students prepare statement of affairs and deficiency account under Insolvency Accounts.
- 3. To acquaint students with the partnership principles, concepts and their applications in different situations and conditions of partnership business.

## **Course Learning Outcomes(CLO):**

- 1. Students gained knowledge in computing the loss of stock or loss of profits under fire insurance claims.
- 2. Students were able to prepare the Statement of Affairs and Deficiency accounts under Insolvency system.
- 3. Students gained knowledge on applying the various concepts relating to partnership accounts.
- 4. Students were familiarised to choose different modes of Dissolution of Partnership firms.
- 5. Students were able to differentiate the different methods of preparation under Pirecemeal Distribution System.

#### COs consistency with POs

	cos consistency with 1 os										
CO	PO	PO	PO	PO	PO	PO					
	1	2	3	4	5	6					
1	Н	Н	Н	Н	Н	M					
2	Н	M	M	M	Н	M					
3	Н	Н	M	Н	Н	Н					
4	Н	Н	M	Н	Н	Н					
5	Н	Н	M	Н	Н	Н					

(Low - L, Medium - M, High - H)

#### **COs consistency with PSOs**

					1	
CO	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
1	H	Н	H	H	H	M
2	H	M	M	M	H	M
3	H	H	M	H	H	H
4	H	H	M	H	H	H
5	H	H	M	H	H	H

(Low - L, Medium - M, High - H)

#### **Unit I: Fire Insurance Claims**

**(15 Hours)** 

- 1.1 Meaning and need for fire insurance.  $(K_1, K_2)$
- 1.2 Types of fire insurance policies  $(K_1, K_2)$
- 1.3 Claim for loss of normal  $stock(K_1,K_2,K_3)$
- 1.4 Claim for loss of abnormal stock. (K<sub>1</sub>,K<sub>2</sub>,K<sub>3</sub>,K<sub>4</sub>)
- 1.5 Technical terms related to loss of profit policy  $(K_1, K_2)$
- 1.6 Claim for loss of profits  $(K_1, K_2, K_3, K_4)$

## **Unit II: Insolvency**

**(15 Hours)** 

- 2.1 Meaning and nature of Insolvency  $(K_1, K_2)$
- 2.1 Relevant acts Presidency Town and Provincial Insolvency Act (K<sub>1</sub>, K<sub>2</sub>)
- 2.3 Difference between Statement of Affairs and Balance Sheet(K<sub>1</sub>,K<sub>2</sub>,K<sub>3</sub>)
- 2.4 Preparation of Statement of Affairs(K<sub>2</sub>,K<sub>3</sub>)
- 2.5 Preparation of Deficiency Accounts. (K<sub>1</sub>,K<sub>2</sub>)
- 2.6 Consolidated Preparation of Statement of Affairs and Deficiency Accounts  $(K_1,K_2,K_3,K_4)$

## **UnitIII: Partnership**

**(15 Hours)** 

- 3.1 Meaning and features of Partnership Act and Contents of Partnership Deed(K<sub>1</sub>,K<sub>2</sub>,K<sub>3</sub>)
- 3.2 Difference between Sacrificing and Gaining Ratios and methods of  $Goodwill(K_1,K_2,K_3)$
- 3.3 Partnership Fundamentals  $(K_1, K_2, K_3)$
- 3.4 Admission of a Partner( $K_1, K_2, K_3, K_4$ )
- 3.5 Retirement of a Partner  $(K_1, K_2, K_3, K_4)$

#### **Unit IV: Death and Dissolution of a partners**

**(15 Hours)** 

- 4.1 Death of a partner  $(K_1, K_2, K_3)$
- 4.2 Dissolution of firm Meaning and Modes of Dissolution (K<sub>1</sub>,K<sub>2</sub>)
- 4.3 Normal Dissolution Settlement of Accounts Accounting Treatment of unrecovered assets and liabilities (K<sub>1</sub>,K<sub>2</sub>,K<sub>3</sub>)
- 4.4 Insolvency of a Partner( $K_1, K_2, K_3$ )
- 4.5 Insolvency of two Partners Garner Vs Murray Rule(K<sub>1</sub>,K<sub>2</sub>,K<sub>3</sub>,K<sub>4</sub>)
- 4.6 Insolvency of All Partners. (K<sub>1</sub>,K<sub>2</sub>,K<sub>3</sub>,K<sub>4</sub>)

#### **Unit V: Piecemeal Distribution**

**(15 Hours)** 

- 5.1 Meaning of Piecemeal Distribution. (K<sub>1</sub>, K<sub>2</sub>)
- 5.2 Methods of Piecemeal Distribution. (K<sub>1</sub>, K<sub>2</sub>)
- 5.3 Order of settlement of claims. (K<sub>1</sub>, K<sub>2</sub>)
- 5.4 Statement showing Absolute Surplus(K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 5.5 Proportionate Capital Method. (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 5.6 Maximum loss method. (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)

#### **Text Books:**

1. Reddy T.S and Murthy Advanced Accountancy – Margham Publications, Chennai, Reprint 2018.

#### **Reference Books**

- 1). Shukla M.C., Gupta M.P., Agarwal B.M. and Grewal T.S. Advanced Accounts(Volume I) S.Chand & Company Limited, New Delhi, Reprint 2019.
- 2). Nagarajan K.L., Vinayagam N. And Mani P.L. Principles of Accountancy Eurasia Publishing House, New Delhi, Revised Edition 2017.
- 3). Jain S.P., Narang K.L., Mukesh Kumar Sharma, Romila Jain and Satish Khasa Financial Accounting Kalyani Publishing House, New Delhi, Reprint 2018.
- 4). Tulsian P.C. Financial Accounting Pearson Education ,New Delhi, Edition Reprint 2017.
- 5).Raman B.S. Financial Accounting (Vol-I) United Publishers and Distributors Guwahati, Edition 2018.

- 1). MIT Open CourseWar (<a href="http://ocw.mit.edu/courses/sloan">http://ocw.mit.edu/courses/sloan</a>)
- 2). Khan Academy
- 3). Accounting Student Network
- 4). MissCPA
- 5) Accounting.com
- 6) Accounting Coach
- 7) AQA(aqa.org.uk.)
- 8) Accounting-World
- 9) AccountingInfo
- 10) Course Hero

## **SEMESTER IV**

### **UCCOI20– Methods of Cost Accounting**

Year/ Semester	Course Code	Title of the course	Course type	Course category	No. of. Hours	Credits	Marks
II/IV		Methods of	J 1	Core	5	4	40+60
		Cost					
		Accounting					

## **Course Objectives:**

- 1. To introduce to the students the methods of process costing.
- 2. To teach various methods of apportionment of expenses.
- 3. To illustrate the students to calculate cost of complete and incomplete contracts.
- 4. Assisting the students to know the calculations of operating and operation costing.
- 5. Students are able to differentiate, analyze and prepare reconciliation statement.

### **Course Learning Outcomes(CLO):**

Upon the successful completion of this course the students will be able to:

- 1. Acquire conceptual knowledge of process costing and its treatment.
- 2. Identify the methods of apportionment according to the impact of business.
- 3. Identify and analyze the costs incurred in contract costing and job costing.
- 4. Understand and apply the methods of calculating transport cost.
- 5. Differentiate and compare the cost and financial books to reconcile the accounts.

## **COs consistency with POs**

CO	PO	PO	PO	PO	PO	PO
	1	2	3	4	5	6
1	Н	Н	M	M	M	M
2	Н	Н	M	Н	Н	M
3	Н	M	M	M	Н	M
4	Н	M	M	M	M	Н
5	Н	Н	M	Н	Н	Н

(Low - L, Medium - M, High - H)

#### **COs Consistency with PSOs**

CO	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
1	Н	Н	Н	Н	Н	M
2	Н	M	M	M	Н	M
3	Н	Н	M	Н	Н	Н
4	H	H	M	H	H	H
5	Н	Н	M	Н	Н	Н

(Low – L, Medium – M, High –H)

## Course Syllabus

**Unit I:Process Costing** 

**(15 Hours)** 

- **1.1.** Introduction Features, costing procedures.  $(K_1,\,K_2)$
- **1.2.** Special points in Process costing Normal loss and scrap.  $(K_1, K_2)$

- **1.3.** Abnormal Loss, Abnormal Gain. (K<sub>1</sub>, K<sub>2</sub>)
- **1.4.** Problems on Normal Process account. (K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- **1.5.** Process Cost with Normal Loss and Normal Gain with Units. (K<sub>3</sub>, K<sub>4</sub>)
- **1.6.** Process Cost with Abnormal Loss and Abnormal Gain with Units. (K<sub>3</sub>, K<sub>4</sub>)

#### **Unit II: Costing Methods**

**(15 Hours)** 

- **2.1.** Joint products Meaning, Accounting for joint products, methods used in apportioning Joint cost.  $(K_1, K_2)$
- **2.2.** Problems on Joint products- Average Unit method, Physical Unit method, Survey method, Market value method.  $(K_2, K_3, K_4)$
- **2.3.** By-products Meaning, Accounting for by-products, Methods used in apportioning By-products, Problems on By-products. (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 2.4. Job costing Meaning, Features, Advantages, Limitations and procedures. (K1, K2, K3)
- **2.5.** Batch costing Elements of cost relating to batch, Economic Batch Quantity (EBQ).  $(K_1, K_2, K_3)$
- **2.6.** Problems on Job costing and batch costing.  $(K_3, K_4)$

## **Unit III: Contract Costing**

**(15 Hours)** 

- **3.1.** Meaning, features, Difference between contract costing and job costing.  $(K_1, K_2)$
- **3.2.** Contract Costing, Problems on completed contract. (K<sub>3</sub>, K<sub>4</sub>)
- **3.3.** Contract Costing Treatment of plant. (K<sub>2</sub>, K<sub>3</sub>)
- **3.4.** Incomplete Contracts. (K<sub>3</sub>, K<sub>4</sub>)
- **3.5.** Incomplete contracts with laws.  $(K_3, K_4)$
- **3.6.** Multiple Contracts. (K<sub>3</sub>, K<sub>4</sub>)

#### **Unit IV: Transport Costing**

**(15 Hours)** 

- **4.1.** Meaning, Classification of cost, Selection of appropriate cost Unit.  $(K_1, K_2)$
- **4.2.** Computation of cost Unit.  $(K_2, K_3)$
- **4.3.** Calculation of cost for running distance.  $(K_2, K_3)$
- **4.4.** Passenger transport cost.  $(K_2, K_3)$
- **4.5.** Goods transport Cost.( K<sub>2</sub>, K<sub>3</sub>)
- **4.6.** Comprehensive Problems.  $(K_3, K_4)$

#### **Unit V: Reconciliation Statement**

**(15 Hours)** 

- **5.1.** Introduction, Meaning and need for reconciliation.  $(K_1, K_2)$
- **5.2.** Reasons for difference in profit.  $(K_1, K_2)$
- **5.3.** Procedure of Reconciliation with format.  $(K_2, K_3)$
- **5.4.** Reconciliation statement profit as per cost account and laws as per financial account.  $(K_3, K_4)$
- **5.5.** Reconciliation statement profit as per financial account and laws as per cost account  $(K_3, K_4)$
- **5.6.** Memorandum reconciliation statement.  $(K_3, K_4)$

#### **Text Books:**

 Reddy T.S and Hari Prasad Reddy Y. – Cost Accounting – Margham Publications, Chennai, Reprint 2018

#### **Reference Books:**

- 1. Jain S. P & Narang K.L. \_ Cost Accounting Kalyani Publishers, New Delhi, Reprint 2017
- 2. Khanna, Ahuja and Pandey Cost Accounting S. Chand & Co., New Delhi, Reprint 2016
- 3. Lall Nigam B.M. and Bagavathi V. Cost Accounting: An Introduction Prentice Hall of India, New Delhi, Reprint2018.
- 4. Pillai R.S.N. and Bagavathi V. Cost Accounting S. Chand & Co., Ltd., NewDelhi, 2014
- 5. Arora M. N. A Textbook of Cost and Management Accounting Vikas PublishingHouse, Chennai, 10<sup>th</sup> Edition, 2012.

- 1).MIT Open CourseWare (<a href="http://ocw.mit.edu/courses/sloan">http://ocw.mit.edu/courses/sloan</a>)
- 2. Costmgmt.org
- 3. www.edx.org
- 4. study.com
- 5. www.accountingcoach.com
- 6. fasab.gov
- 7. www.freebookcentre.net
- 8. open.umn.edu
- 9. libguids.uwf.edu

## SEMESTER V

### **UCCOL20 - CORPORATE ACCOUNTING I**

Year/ Semester	Course Code	Title of the course	Course type	Course category	No. of. Hours	Credits	Marks
III/V	UCCOL20	Corporate	Theory	Core	6	5	40+60
		Accounting I					

## **Course Objective**

- 1. To teach the basic Accounting Concepts and Practices of Companies
- 2. It Provide the Knowledge of Issue of Share and Issued of Debentures etc
- 3. This Subject Describes the Pattern of final accounts of the company
- 4. This subject also provides the knowledge of amalgamation, absorption and external reconstruction
- 5. It also helps students to give practical knowledge of accounts

## **Course Learning Outcomes (CLO)**

The learners will be able to:

- 1. Gain knowledge on the procedure of issue of shares and redemption of shares.
- 2. Understand the meaning and formalities of issues of debentures and underwriting of shares and debentures
- 3. Become proficient in preparing company final account as per the rules of Company Act
- 4. Know about the importance of Profit Prior to incorporation and their allocation.
- **5.** Calculate Purchase consideration during the event of amalgamation, absorption and external reconstruction

CO's consistency with PO'S

CO	PO1	PO2	PO3	PO4	PO5	PO6
1	Н	M	Н	Н	Н	Н
2	Н	M	Н	Н	Н	Н
3	Н	Н	M	Н	M	M
4	M	Н	Н	M	Н	M
5	Н	M	Н	Н	Н	M

(Low - L, Medium - M, High - H)

CO's consistency with PSO'S

	co s consistency with 150 5										
CO	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6					
1	Н	M	Н	Н	Н	Н					
2	Н	M	Н	Н	Н	Н					
3	Н	Н	M	Н	M	M					
4	M	Н	Н	M	Н	M					
5	Н	M	Н	Н	Н	M					

(Low- L, Medium - M, High- H)

## **Unit I: Issue and Redemption of Shares**

(15 Hours)

- 1.1 Meaning and definition of Share  $(K_1, K_2)$
- 1.2 Meaning of Joint Stock Company (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 1.3 Difference between a Private limited Company and Public Limited Company  $(K_1, K_2, K_3)$
- 1.4 Issue of shares and Redemption of Preference Shares (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 1.5 Forfeiture and Reissue of Shares (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 1.6 Alternative method of Recording Share Premium  $(K_1, K_2)$

## **Unit II: Issue and Redemption of Debentures**

(15 Hours)

- 2.1 Meaning, issue of Debentures and Redemption of Debentures  $(K_1, K_2)$
- 2.2 Difference between Debentures and Shares (K<sub>1</sub>, K<sub>2</sub>)
- 2.3 Consideration for Issue of Debentures  $(K_1, K_2, K_3)$
- 2.4 Terms relating to Issue Price and Conditions of Redemption of Debentures (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 2.5 Payment of the Underwriting Commission (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 2.6 Marked and Unmarked firm Under writing Application (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)

## **Unit III: Final Accounts of Companies**

**(15 Hours)** 

- 3.1 Meaning of Final Accounts of Company (K<sub>1</sub>, K<sub>2</sub>)
- 3.2 Form of Statement of Profit and loss Account (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 3.3 Advance tax, income tax, and tax deducted at sources  $(K_1, K_2, K_3)$
- 3.4 Contents of Balance Sheet (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 3.5 Reserves and Surplus  $(K_2, K_3)$
- 3.6 Profits Prior to Incorporation  $(K_1, K_2, K_3)$

## Unit IV: Amalgamation, Absorption and External Reconstruction

**(15 Hours)** 

- 4.1 Meaning of Amalgamation, Absorption and External Reconstruction (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 4.2 Accounting problems relating to Amalgamation and Absorption (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 4.3 Calculation of purchase Consideration (K<sub>2</sub>, K<sub>3</sub>)
- 4.4 Inter Company Holding (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 4.5 Accounting Treatment for Amalgamation and Absorption (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 4.6 Preparation of entries for Amalgamation cum Absorption (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)

#### **Unit V: Internal Reconstruction**

(15 Hours)

- 5.1 Meaning of Alteration of Share Capital (K<sub>1</sub>, K<sub>2</sub>)
- 5.2 Schemes of Reconstruction (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 5.3 Steps for Reconstruction  $(K_1, K_2, K_3)$
- 5.4 Different kinds of Alteration of Share Capital and the necessary Accounting entries  $(K_1,\,K_2,\,K_3,\,K_4)$
- 5.5 Internal Reconstruction or Capital Reduction (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 5.6 Procedure for Reduction of Share Capital (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)

#### **Text Books:**

1. Reddy T.S. & Murthy A. – Corporate Accounting – Margham Publications, Chennai, 2016.

#### **Reference Books:**

- 1. Jain S.P. and Narang K. L. Advanced Accounts Vol II Kalyani Publishers, New Delhi, 2018
- 2. Gupta R.L. and Radhasamy M. Advanced Accounts Vol II S. Chand & Sons., New Delhi, 2017
- 3. Dr.Maheswari S.N. Corporate Accounting Vikas Publishing House, New Delhi, 2017
- 4. Shukla M.C. and Grewal T. S. Advanced Accounts Vol II S. Chand & Sons., New Delhi, 2019
- 5. Dr. Arulanandam M.A. & Raman K.S Advanced Accountancy Himalaya Publishing House, Revised Edition 2015

- 1. MIT open course ware (https://ocw.mit.edu/courses/sloan
- 2. Khan academy
- 3. Accounting student network
- 4. Miss CPA
- 5. Accounting.com
- 6. Account coach
- 7. Accounting world

# SEMESTER V UCCOM20 - MANAGEMENT ACCOUNTING I

Year/ Semester III/V	Course Code	Title of the course Management	Course type	Course category Core	No. of. Hours	Credits	<b>Marks</b> 40+60
111/ V	OCCOM20	Accounting I	Theory	Corc	O	3	40100

## **Course Objectives**

- 1. To enhance the abilities of learners to develop the concept of management accounting and its significance in the business.
- 2. To improve the abilities of learners to analyze the financial statement.
- 3. To impart knowledge on management accounting system to the students and to teach the analytical tools applied in companies.
- 4. To provide adequate knowledge on cash flow analysis.
- 5. To Prepare a budget and budgetary control an understanding of the relationship.

## Course Learning Outcomes(CLO)

The learners will be able to

- 1. Understand the importance of management accounting and the installation of management accounting system
- 2. Analyze various financial statements and application of various ratio's
- 3. Interpret inflow and outflow of funds in computation of fund flow statement
- 4. Report on cash flow analysis.
- 5. Prepare different budgets.

CO's consistency with PO'S

co s consistency with 1 0 5									
CO	PO1	PO2	PO3	PO4	PO5	PO6			
1	Н	M	Н	Н	Н	Н			
2	Н	M	Н	Н	Н	Н			
3	Н	Н	M	Н	M	M			
4	M	Н	Н	M	Н	M			
5	Н	M	Н	Н	Н	M			

(Low - L, Medium - M, High - H)

CO's consistency with PSO'S

CO	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
1	Н	M	Н	Н	Н	Н
2	Н	M	Н	Н	Н	Н
3	Н	Н	M	Н	M	M
4	M	Н	Н	M	Н	M
5	Н	M	Н	Н	Н	M

(Low- L, Medium - M, High- H)

#### **Unit 1: Introduction**

(15 Hours)

- 1.1 Meaning and definition of Management Accounting  $(K_1, K_2)$
- 1.2 Nature and scope of Management Accounting  $(K_1, K_2)$
- 1.3 Objectives and Function of Management Accounting  $(K_1, K_2)$
- 1.4 Relationship between financial, Cost and Management Accounting (K<sub>1</sub>, K<sub>2</sub>)
- 1.5 Installation of Management Accounting system  $(K_1, K_2)$
- 1.6 Duties of Management Accounting  $(K_1, K_2)$

#### **Unit II: Analysis of Financial Statements**

(15 Hours)

- 2.1 Meaning and Analysis of Financial Statements (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 2.2 Comparative and Common Size Financial Statement (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 2.3 Procedure for Financial Interpretation ( $K_2$ ,  $K_3$ ,  $K_4$ )
- 2.4 Analysis of Techniques or Tools of Financial Statement Analysis (K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 2.5 Calculation of Trend Percentages and Ratio Analysis (K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 2.6 Calculation of Profitability, Solvency and Turnover Ratio (including reconstruction of Profit and Loss Account and Balance Sheet)  $(K_1, K_2, K_3)$

#### **Unit III: Fund Flow Statement**

**(15 Hours)** 

- 3.1 Meaning and definition of Fund Flow Statement (K<sub>1</sub>, K<sub>2</sub>)
- 3.2 Meaning of Working Capital (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 3.3 Preparation of Statement showing changes in Working Capital (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 3.4 Calculation of Funds From Operation (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 3.5 Calculation of Fund Flow Statement (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 3.6 External sources and Applications of Funds (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)

#### **Unit VI: Cash Flow Analysis**

**(15 Hours)** 

- 4.1 Meaning and importance of Cash Flow Statements  $(K_1, K_2)$
- 4.2 Difference between Fund Flow Analysis and Cash Flow Analysis (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 4.3 Preparation of Cash Flow Statement (K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 4.4 Calculation of Cash From Operations (K<sub>2</sub>, K<sub>3</sub>)
- 4.5 External sources and Application of Cash (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 4.6 Statement of Cash from Operation and Cash Flow Statements (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)

#### **Unit V: Budgets – Budgetary Control**

(15 Hours)

- 5.1 Meaning and Definition of Budgeting and Budgetary Control (K<sub>1</sub>, K<sub>2</sub>)
- 5.2 Advantages and limitation of Budgetary Control (K<sub>1</sub>, K<sub>2</sub>)
- 5.3 Essentials of a successful Budgetary Control system (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 5.4 Organization for installation of Budgetary Control system (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 5.5 Classification of Budget and Functional Budgets, Sales Budgets, Production Budget, Material Budget, Overheads, Budget, Cash Budget, Master Budget (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 5.6 Fixed and Flexible Budget and performance budgeting (theory)  $K_1$ ,  $K_2$ ,  $K_3$ )

#### **Text Books:**

#### **Reference Books:**

- 1. Khan M.Y. and Jain S.P. Management Accounting Tata McGraw Hill, New Delhi,6<sup>th</sup>Edition, 2017
- 2. Pillai R.S. N. and Bhagavathi V. Management Accounting S. Chand, New Delhi, 4<sup>th</sup> Edition,2017
- 3. Dr. Murthy A. and Dr. Guruswamy S. Management Accounting Margham Publications, Chennai, Edition 2009.
- 4. Manmohan S.P. and Goyal P. S. Principles of Management Accoounting S. Chand & Co., Delhi, Revised Edition 2019.
- 5. Sekhar R.C. and Rajagopalan A.V. Management Accounting Oxford University Press Chennai, Edition 2019

- 1. Journal of Accountancy
- 2. Khan Academy
- 3. Accounting Student Network
- 4. The Blunt Counter
- 5. Insightful Accountant
- 6. Account Coach
- 7. Accounting Today
- 8. 360 Degrees of Financial Literacy
- 9. Accounting & Business Magazines

# SEMESTER V UCCON20 - INCOME TAX LAW AND PRACTICE I

Year/ Semester	Course Code	Title of the	Course type	Course category	No. of. Hours	Credits	Marks
III/V	UCCON20	course Income	Theory	Core	6	5	40+60
		Tax Law					
		and Practice I					

#### **Course Objectives:**

- 1. To enable the students learn the basic concepts of Income Tax.
- 2. To analyse the provisions relating to Income from Salaries.
- 3. To impart the learners the need for Computation of Income from House Property.
- 4. To examine the provisions relating to Income from Business or Profession.
- 5. To familiarize with the powers and duties of Income Tax Authorities and the Assessment Procedure.

## **Course Learning Outcomes(CLO):**

- 1. Students gained knowledge on the basic concepts of Income Tax.
- 2. Students became familiar with the provisions relating to Income from Salaries.
- 3. Students learnt to compute taxable Income from House Property.
- 4. Students became competent in computing Income from Business or Profession.
- 5. Students were familiarized with the powers and duties of different income tax authorities and their assessment procedure.

CO's consistency with PO'S

CO	PO1	PO2	PO3	PO4	PO5	PO6
1	Н	M	Н	Н	Н	Н
2	Н	M	Н	Н	Н	Н
3	Н	Н	M	Н	M	M
4	M	Н	Н	M	Н	M
5	Н	M	Н	Н	Н	M

(Low - L, Medium - M, High - H)

CO's consistency with PSO'S

CO	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
1	Н	M	Н	Н	Н	Н
2	Н	M	Н	Н	Н	Н
3	Н	Н	M	Н	M	M
4	M	Н	Н	M	Н	M
5	Н	M	Н	Н	Н	M

(Low- L, Medium - M, High- H)

#### Unit I: Introduction (15 Hours)

- 1.1 Brief history of Income Tax in India(K<sub>1</sub>, K<sub>2</sub>)
- 1.2 Important Definitions(K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 1.3 Residential Status of different persons (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 1.4 Incidence and Scope of Tax Liability (only theory) (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 1.5 Incomes exempt from tax(Theory)  $(K_1, K_2, K_3, K_4)$
- 1.6 Incomes exempt from tax and its practical applications(K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)

#### **Unit II: Income from Salaries**

**(15 Hours)** 

- 2.1 Meaning and Definition of Salary( $K_1, K_2$ )
- 2.2 Allowances and its types  $(K_1, K_2, K_3)$
- 2.3 Perquisites and its treatment  $(K_1, K_2, K_3)$
- 2.4 Profits in lieu of salary, superannuation fund Types of Provident fund (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 2.5 Deductions from Gross Salary (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 2.6 Computation of Taxable Salary  $(K_1, K_2, K_3, K_4)$

## **Unit III: Income from House Property**

**(15 Hours)** 

- 3.1 Meaning and Definition of Annual Value(K<sub>1</sub>, K<sub>2</sub>)
- 3.2 Exemptions regarding Income from House Property(K<sub>1</sub>, K<sub>2</sub>)
- 3.3 Determination of Actual Rent( $K_1, K_2$ )
- 3.4 Computation of Annual Value of a house under situations  $(K_1, K_2, K_3)$
- 3.5 Deductions from Annual Value and Interest on loan(K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 3.6 Computation of Income from House Property (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)

## Unit IV: Profits and Gains of Business or Profession

**(15 Hours)** 

- 4.1 Meaning and conditions for allowance for Depreciation  $(K_1, K_2)$
- 4.2 Additional Depreciation, Written Down Value Rates of Depreciation, Investment

Allowance and unabsorbed depreciation  $(K_1, K_2, K_3)$ 

- 4.3 Computation of Depreciation Allowance (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 4.4 Meaning of Business and Profession, Expenses expressly allowed and Disallowed (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)
- 4.5 Computation of Business (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>, K<sub>4</sub>)
- 4.6 Computation of Profession (K<sub>1</sub>, K<sub>2</sub>, K<sub>3</sub>)

#### Unit V: Income Tax authorities and Assessment Procedure

**(15 Hours)** 

- 5.1 Income Tax authorities  $(K_1, K_2, K_3)$
- 5.2 Powers of Income Tax authorities  $(K_1, K_2, K_3)$
- 5.3 Procedure for Assessment  $(K_1, K_2, K_3)$
- 5.4 Types of Assessment  $(K_1, K_2, K_3, K_4)$
- 5.5 Permanent Account Number (K<sub>1</sub>, K<sub>2</sub>,K<sub>3</sub>)
- 5.6 Provisions relating to Quoting of Aadhar  $(K_1, K_2)$

#### **Text Books:**

Dr. Mehrotra H.C. – Income Tax Law & Practice - Sahitya Bhawan Publications, Agra, (Relevant Edition)

#### **Reference Books**

1. Vinod. K. Singhania – Students Guide to Income Tax – Tax man Publications Pvt. Ltd., New Delhi (Relevant Edition)

- 2. Gaur V.P. and Narang D.B. Income Tax Kalyani Publishers, New Delhi (Relevant Edition)
- 3. Reddy T.S. and Hari Prasad Reddy Y. Income Tax Margham Publications, Chennai (Relevant Edition)
- 4. Hariharan N. Income Tax Law and Practice McGrawHill, New Delhi, Reprint(Relevant Edition

#### Web Resources:

- 1. IRS.gov
- 2. E-file Colorado taxes with Revenue Online
- 3. DABC Free Tax Supersites
- 4. AARP Tax-Aide
- 5. Federal: <u>www.irs.gov</u>
- 6. Missouri:

www.dor.mo.gov/forms/Other States:

- 7. <u>www.taxadmin.org/state-tax-forms</u>
- 8. Affordable Care Act(ACA)
  Tax Provisions IRS
- 9. https://books.google.co.in
- 10. https://www.incometaxindia.gov.in
- 11. https://www.incometaxindiaefiling.gov.in
- 12. <a href="https://www.denverlibrary.org">https://www.denverlibrary.org</a>