Sri Ramakrishna Mission Vidyalaya College of Arts and Science (Autonomous) Coimbatore – 641 020 Post Graduate and Research Department of Co-operation B.Com Co-operation

For candidates admitted from the Academic Year 2016-2017 Onwards Under New Choice Based Credit System (CBCS)

SCHEME OF EXAMINATIONS

Programme Code: 16UCO SEMESTER – I

S.				Hour	Credi	Exa	MA	X.MAF	RKS
S. No	Course Code	Part	SUBJECTS	s / Week	ts	m Hrs	Int	Ext.	Tota l
1	15UGC1TA1	Ι	Tamil -I	6	3	3	25	75	100
2	16UGC1EN1	II	English-I	6	3	3	25	75	100
3	16UCO1C01	III	Core: Theory of Co-operation	5	4	3	25	75	100
4	16UCO1C02	III	Core: Principles of Accountancy	5	4	3	25	75	100
5	16UCO1AL1	III	Allied : Principles of Economics	6	5	3	25	75	100
6	15UGC1ENS	IV	Environmental Studies	2	2	2	-	75	75
			TOTAL	30	21	-	12 5	450	575

SEMESTER-II

S.				Hour	Credi	Cradi Exa		MAX.MARKS		
S. No	Course Code	Part	SUBJECTS	s / Week	s/ ts		Int.	Ext.	Tota 1	
1	15UGC2TA2	Ι	Tamil -II	6	3	3	25	75	100	
2	16UGC2EN2	II	English -II	6	3	3	25	75	100	
3	16UCO2C03	III	Core: Business Organisation	5	4	3	25	75	100	
4	16UCO2C04	III	Core: Financial Accounting	5	4	3	25	75	100	
5	16UCO2AL2	III	Allied:Indian Economy	6	5	3	25	75	100	
6	16UGC2VAE	IV	Value Education	2	2	2	-	75	75	

TOTAL	30	21	-	125	450	575	
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SEMESTER – III

S.	Course			Hour	Credi	Exa	MAX.MARKS		
S. No	Code	Part	SUBJECTS	s / Week	ts	m Hrs	Int.	Ext	Total
1	16UCO3C05	III	Core: Co-operative Financial Institutions in India	5	4	3	25	75	100
2	16UCO3C06	III	Core :Principles of Management	4	4	3	25	75	100
3	16UCO3C07	III	Core: Theory and Practice of Banking	4	4	3	25	75	100
4	16UCO3C08	III	Core: Commercial Law	5	4	3	25	75	100
5	16UCO3CP1	III	Core Practical: Tally	4	4	3	40	60	100
6	13UCO3AL3	III	Allied :Mathematics-I	6	5	3	25	75	100
7	16UCO3NM1	IV	NME: Co-operation in Foreign Countries	2	2	2	-	50	50
			TOTAL	30	27	-	165	485	650

SEMESTER-IV

* No Internal and External breakup. Records 60 Marks and Viva-Voce 40 Marks

S.	Course			Hour	Credi	Exa	MA	X.MAF	RKS
No	Code	Part	SUBJECTS	s / Week	ts	m Hrs	Int.	Ext.	Tota l
1	16UCO4C09	III	Core: Production, Trade and Services Co-operatives	6	4	3	25	75	100
2	16UCO4C10	III	Core: Principles of Marketing	6	4	3	25	75	100
3	16UCO4CP2	III	Practical Training	5	3	-	-	100	100*
4	16UCO4AL4	III	Allied : Mathematics-II	6	5	3	25	75	100
5	16UCO4EL1	III	Elective: Income TaxLawand Practice	5	4	3	25	75	100
6	16UCO4NM2	IV	NME:Office Management	2	2	2	-	50	50
7	15UGC4EXT	V	NSS/NCC/Sports	-	1	2	25	25	50
			TOTAL	30	23	-	125	475	600

S.				Hours /	Credit	Exa	MA	X.MAI	RKS
S. No	Course Code	Part	SUBJECTS	Week	s	m Hrs.	Int.	Ext.	Tota 1
1	16UCO5C11	III	Core: Co-operative Legislation	5	4	3	25	75	100
2	16UCO5C12	III	Core: Cost Accounting	5	4	3	25	75	100
3	16UCO5C13	III	Core: Financial Management	5	4	3	25	75	100
4	16UCO5C14	III	Core: Business Communication	5	4	3	25	75	100
5	16UCO5INT	III	Core: Practical: Internship	5	3	-	-	100	100*
6	16UCO5EP1	III	Elective Practical: Computer Applications in Business Lab.	5	4	3	40	60	100
			TOTAL	30	23	-	140	460	600

* No Internal and External breakup. Records 60 Marks and Viva-Voce 40 Marks

S.				Hour	Credit	Exa	MA	X.MA	RKS
No	Course Code	Part	SUBJECTS	s / Week	s	m Hrs.	Int.	Ext.	Total
	16UCO6C15		Core:Co-operative						
1		III	Management and	5	4	3	25	75	100
			Administration						
2	16UCO6C16	III	Core: General and Co- operative Audit	5	4	3	25	75	100
3	16UCO6C17	III	Core:Management	5	4	3	25	75	100
			Accounting						
4	16UCO6C18	III	Core:Human Resource	5	4	3	25	75	100
			Management		•				
	16UCO6EL2		Elective:						
5		III	Entrepreneurshi	5	4	3	25	75	100
			p Development						
6	16UCO6CPR	III	Core: Project and Viva- voce	5	5	-	25	75	100
			TOTAL	30	25	-	150	450	600

SEMESTER-VI

Total Credits: 140

Total Marks: 3600

Sri Ramakrishna Mission Vidyalaya College of Arts and Science (Autonomous) Coimbatore – 641 020 Post Graduate and Research Department of Co-operation B.Com Co-operation For candidates admitted from the Academic Year 2016-2017 Onwards

Under New Choice Based Credit System (CBCS)

SCHEME OF EXAMINATIONS

S. No	Part	Name of the Subject	No. of Subjects	Credits	Marks
1	Ι	Tamil	2	6	200
2	II	English	2	6	200
3	III	Core & Core Practical	22	87	2200
4	III	Elective	3	12	300
5	III	Allied	4	20	400
6	IV	Environmental Studies	1	2	75
7	IV	Value Education	1	2	75
8	IV	Non-Major Elective	2	4	100
9	V	NSS/NCC/Sports	1	1	50
	1	Total	38	140	3600

TOTAL CREDITS AND MARKS

Programme	: B.Com Co-operation
Course Title	: Core:
Credits	:4
Year	: First Year

Subject Code : 16UCO1C01 Semester : I Hours / Week : 5

THEORY OF CO-OPERATION

Learning Objectives:

• To gain fundamental knowledge about Co-operation and its concepts

Unit-I

Co-operation: Concept – Features – Benefits of Cooperation. Co-operative Principles: Evolution of Cooperative Principles – Rochdale Principles – Reformulation of Cooperative Principles by ICA 1937, 1966 – ICA Cooperative Identity Statement 1995: Definition, Values and Principles.

Unit-II

Co-operative Thoughts : Pre-Rochdale Co-operative Thought – Thoughts of Robert Owen, Dr.William King, and Charles Fourier – Rochdale Model – Post-Rochdale Cooperative Thought: Dr.Warbasse, Charles Gide and Raiffeisen and Schultze – Different Schools of Cooperative Thought-Concepts only.

Unit-III

Co-operation and Other Forms of Economic Organisations: Cooperation and Corporate concerns: Sole Trader, Partnership Firm and Joint Stock Company, Co-operation and Public Utility Concerns, Self-Help Groups and Cooperatives and JLG (Joint Liability Group)

Unit-IV

Co-operative and Other Forms of Economic System: Capitalism, Socialism and Co-operation – Co-operation as a Balancing Sector. Cooperation as a System, a Sector and a Movement – Place of Cooperation in open, closed and Mixed Economies.

Unit-V

Strategies for Co-operative Development: Co-operative Extension, Co-operative Education and Training – Need and Importance – Arrangements for Co-operative Education and Training in India at Different Levels – ICA- Sectoral Organisation.

- 1. Krishnaswami O.R, Fundamentals of Co-operation, S.Chand & Co. 1985.
- 2. Bedi R.D, Theory History & Practice of Co-operation, Loyal Book Depot. Meerut. 1986.
- 3. Krishnaswami O.R and Dr.V.Kulandaiswamy, Co-operation Concept and Theory Arudra Academy. 2000.
- 4. V.Saradha, Theory of C-operation, Himalaya Pub. House. 1999.
- 5. T.N Hajela, Co-operation Principles, Problems and Practice, Ane Books Pvt. Ltd. 2010.
- 6. <u>www.ica.coop</u>

Programme	: B.Com Co-operation	Subject Code : 16UCO1C02
Course Title	: Core:	Semester : I
Credits	:4	Hours / Week : 5
Year	: First Year	

PRINCIPLES OF ACCOUNTANCY

Learning Objectives:

• To enable the students to understand the basic concepts of accounting procedures and accounting system relating to the business.

Unit-I

Introduction to Accountancy: Need for Accounting – Definition – Book Keeping-Accounting Concepts and Conventions- objectives – limitations – Advantages – Methods of Accounting – Journal and Ledger – Subsidiary Books – Cash Book – Different types of Cash Books (Simple Problems).

Unit-II

Preparation of Trial Balance: Final Accounts – Uses – Closing entries – Capital and Revenue items – Trading accounting - Profit and Loss Account- Balance sheet – Adjusting entries (Simple Problems).

Unit- III

Errors: Definition - Types of errors –Errors and their rectification- **Bank Reconciliation Statement**: Meaning- Methods of preparation of Bank Reconciliation Statement. (Simple Problems).

Unit-IV

Bills of Exchange- Definition-Features-Advantages-Types of Bills of Exchange- Account Current: Definition-Procedures for calculating days of interest- Preparation of Account Current- Uses- Average Due Date: Uses-Determination of Due Date-Basis for Calculation of Interest. (Simple Problems).

Unit-V

Consignment Account: Definition-Features-important terms-Distinction between Sale and Consignment and Joint Ventures- Accounts of Non-Trading concerns Receipts and Payments Accounts- Income and Expenditure Accounts-Balance Sheet. (Simple Problems)

Note: Distribution of Marks for theory and Problems shall be 40% and 60 % respectively.

- 1. Reddy T.S & Murthy, Financial Accounting, Margham Publication, Chennai. 2014
- 2. Pillai and Bhagavathi, Advanced Accountancy, Kalyani Publishers 2013.
- 3. Jain and Narang, Advanced Accountancy, Kalyani Publishers, 2009
- 4. S.N.Maheswari, Advanced Accountancy, Vikas Publishing House Pvt. Ltd., 2014,
- 5. J.C.Varshney, Financial Accounting, 2009.

Programme	: B.Com Co-	operation	Subject Code : 16UCO1A1
Course Title	: Allied		Semester : I
Credits	: 5		Hours / Week: 6
Year	: First Year		
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PRINCIPLES OF ECONOMICS

Learning Objectives:

• To enable the students to understand the basic concepts of economics and its applications in day-to-day life.

Unit-I

Economics: Definition- Scope of Economics- Approaches to Economic Analysis: Micro and Macro Economics. Human Wants: Meaning, Classifications & Characteristics of Human Wants.

Unit-II

Demand Theory: Law of Demand- Elasticity of Demand- - Law of Diminishing Marginal Utility -Indifference Curve Analysis - Consumer's Surplus.

Unit-III

Theory of Production: Factors of Production – Theories of Population: Malthusian theory & Optimum theory- Specialisation of Production: Division of Labour – **Localisation**: Meaning, Concept & Causes of Localisation – Mechanisation - Automation and Computerisation.

Unit-IV

Pricing: Perfect Competition - Monopoly – Monopolistic Competition – Duopoly – Oligopoly – Price Determination.

Unit-V

National Income: Concept, Approaches and Methods of measuring National Income -Ricardian Theory of Rent - Marginal Productivity Theory of Wages– The classical theory of Interest – The Dynamic Theory of Profit.

Books Recommended:

- 1. M.L Jhingan, Principles of Economics, Vrinda Publication Pvt.Ltd. 2009.
- 2. Dr. S.Sankaran, Principles of Economics, Margam Publication, 2013.
- 3. K.E.Boulding, Economic Analysis
- 4. Briggs and Jorden, The Text Book of Economics
- 5. Dr.K.K.Dewett, Principles of Economics, S.Chand & Company Ltd. 1965.
- 6. M.L.Seth, Principles of Economics, Lakshmi Narasi Agarwal, Agra. 1968.

Website Reference

• www.whatiseconomica.org

Programme	: B.Com Co-o	operation	Subject Code : 16UCO2C03
Course Title	: Core:		Semester : II
Credits	:4		Hours / Week : 5
Year	: First Year		

BUSINESS ORGANISATION

Learning Objectives:

- To gain knowledge about the different types of business organisations.
- To impart skills among students to organize and manage different forms of business sectors.

Unit-I

Business: Concept- Objectives - Characteristics - Types and Qualities of a good Businessman. **Business Organization:** Concept- Characteristics of an ideal form of Business organization.

Unit-II

Forms of Business Organisation: Definition - Characteristics- Promotion: Formation of Companies – Merits and Demerits- and Organization of Sole Trader, Partnership, Joint Stock Companies and Public Utility Undertakings - MOA and Articles of Association.

Unit-III

The Pattern of Company Management-Shareholders: Powers and Functions- Composition-**Board of Directors**: Functions -Chief Executive-Managing Director-Legal Restrictions-Provisions in the Act.

Unit-IV

Methods of Raising funds: Need and importance of ST & LT finance - Issue of Shares-Debentures-assistance from Govt. and Industrial Financial Institutions-borrowings from banks **Unit-V**

Rationalisation: Definition- Objectives - Measures - Advantages- **Business Combination:** Concept– objectives - Causes - Types – Forms.

- 1. Y.K. Bhushan, Fundamentals of Business organization and Management, Sultan Chand & Sons, 2012.
- 2. N.Vinayagam, A Text Book of Business Organisation. Emarald Publications. 2011.
- 3. P.N.Reddy & S.S.Gulshan, Principles of Business Organization and Management, Eurasia Publishing House Pvt. Ltd., 2009.
- 4. Kathiresan Ratha, Business Organisation Prasanna Publications. 2006.

Programme	: B.Com Co-o	peration	Subject Cod	e: 16UCO2C04
Course Title	: Core:		Semester	: II
Credits	: 4		Hours / Wee	ek:5
Year	: First Year			

FINANCIAL ACCOUNTING

Learning Objectives:

• To gain the students the practical knowledge in financial accounting.

Unit- I

Financial Accounting: Definition – Scope – Functions – Limitations. **Depreciation**: Causes Methods of Depreciation - Straight Line Method and Diminishing Return Method- Annuity Method- Provision and Reserves – Types of Reserves. (Simple Problems).

Unit-II

Self Balancing Ledger: Meaning – Debtors Ledger – Creditors Ledger – General Ledger – Advantages of Self Balancing System – Procedure of Self Balancing – Transfer. (Simple Problems).

Unit–III

Double Entry System - Ascertainment of Profit – Statement of Affairs (Simple Problems) – Conversion Method.

Unit–IV

Departmental Accounts: Meaning – Need – Advantages – Distinction between Departments and Branches – Methods- **Branch Account**: Meaning – Objectives – Types of Branches (Simple Problems).

Unit–V

Hire Purchase and Installment Purchase System – Definition – Features – Distinction between Hire Purchase and Installment Systems – Hire Purchase Trading Account - Goods on Sale or Return (Simple Problems).

Note: Distribution of Marks for Theory and Problems shall be 40% and 60% respectively.

- 1. Reddy T.S & Murthy, Financial Accounting, Margham Publication, Chennai 2014.
- 2. Pillai and Bhagavathi, Advanced Accountancy, Kalyani Publishers 2013.
- 3. Jain and Narang, Advanced Accountancy, 2009
- 4. S.N.Maheswari, Advanced Accountancy, Vikas Publishing House Pvt ltd., 2014
- 5. J.C.Varshney, Financial Accounting, 2nd Edition 2009

Programme	: B.Com Co-operation	Subject Code : 16UCO2AL2
Course Title	: Allied:	Semester : II
Credits	: 5	Hours / Week: 6
Year	: First Year	

INDIAN ECONOMY

Learning Objectives:

• To learn the essential contribution of the core sector in Indian economy such as agriculture, industrial and trade and commerce.

Unit- I

Introduction on Indian Economy: Economic Development and Growth- Conceptdistinction between Growth and Development – Features of Developed Economy-Sustainable Development goals.

Unit-II

Planning and Development in India : Objectives of Economic Planning: Merits and Demerits - Five Year Plans - Fiscal Policy- Deficit Financing – Taxation- Public Debt-Inflation- Niti Auyog.

Unit –III

Agriculture: Role of Agriculture in Indian Economy- Agriculture Productivity & Problems in Indian Agricultural System – Remedial Measures- Indian agriculture Development- under Five Year Plans – Agricultural Finance – Contributions of Agri. & Agro- based industries in promotion of Indian economy.

Unit –IV

Industry: Industrial development during planning periods- Industrial Finance – Mixed Economy: Private and Public Sector in Indian Economy- Industrial Sickness - Multiplier and Accelerator.

Unit –V

Trade and Services: Home Trade – Foreign Trade : Concepts – Merits and Demerits Organisation supporting Home and Foreign Trade - World Trade Organisation (WTO) – Liberalisation, Privatisation & Globalisation (LPG) Impact of Globalisation on Indian Economy. Services: Banking – Insurance – Health & Tourism – its Importance.

- 1. Dutt and Sundaram, Indian Economy, S.Chand Co. 2012.
- 2. Dr.S.Sankaran, Indian Economy Problems, policies and development Margam Publication. 2013
- 3. Misra & Puri, Development issues of Indian economy, Himalaya Pub. House. 2011
- 4. Agarwal, Indian Economy, Himalaya Pub. House.

Programme	: B.Com Co-operation	Subject Code : 16UCO3C05
Course Title	: Core:	Semester : III
Credits	: 4	Hours / Week : 5
Year	: Second Year	

CO-OPERATIVE FINANCIAL INSTITUTIONS IN INDIA

Learning Objectives:

• To know the credit institution's structure and their functions in All India level.

Unit-I

Origin and Development of Credit Movement in India: Evolution - Pre-Independence Period - Classification of Cooperatives as Agricultural and Non- Agricultural- Principles of Good Credit System.

Unit-II

Cooperative Credit Institutions in Planning Era: Concepts, Economic Planning and Cooperatives - **Recommendations of Important Committees**: AIRCSC, AIRCRC, CRAFICARD, ACRC, Task Force on Short Term and Long Term Co-operative Credit Structure (Vaidhyanathan Committee).

Unit-III

Agricultural Production Credit: Concepts - Constitution and Working – Management-Problems- Overdues - NPAs – Causes of PACB – DCCBs – SCBs – Recent Developments.

Unit-IV

Agricultural Investments Credit: Concepts - Constitution – Working – Management-**Debentures** : Types and Problems of PCARDB and SCARDB.

Unit-V

Non-Agricultural Credit Co-operatives: Constitution and Functions of Co-operative Urban Banks, Employees Co-operative Thrift and Credit Societies, Co-operative Housing Societies, Industrial Co-operative Banks.

- 1. S.Nakkiran & A.John Winfred, Co-operative Banking in India, Rainbow Pub. CBE.
- 2. B.S.Mathur, Co-operation in India, Sathiya Bhavan, 1999.
- 3. T.N. Hajela, Co-operation Principles, Problems and Practice, Ane Books Pvt. Ltd. 2010.
- Abdul Kuddus and Zakir Kussain, Cooperative Credit & Banking, Limra Pub. Chennai, 2007.
- 5. MacMillian, Cooperative Banking, Mac Millian Publishers, New Delhi, 2010.

Programme	: B.Com Co-operation	Subject Code : 16UCO3C06
Course Title	: Core:	Semester : III
Credits	: 4	Hours / Week: 4
Year	: Second Year	

PRINCIPLES OF MANAGEMENT

Learning Objectives:

• To gain the basic knowledge about the principles of management and structure of the organisation.

Unit- I

Management: Definition - Nature and Scope - Functions- Evolution of Management Thoughts.

Unit-II

Planning: Concept - Objectives - Importance - Types - Steps - Guideline for Effective Planning - Decision Making: Concept - Steps and Features.

Unit-III

Organising: Concepts - Objectives - Nature and Importance - Process - Principles - Structure -Span of Management – Departmentation: Delegation of Authority and Responsibility - Centralisation and Decentralisation of Authority.

Unit-IV

Staffing and Directing: Concept - Principles- Communication: Process - Barriers - Principles of Effective Communication- Motivation: Theories of Maslow's Need Hierarchy Theory - Herzberg's Two Factor Theory - X, Y and Z Theories - Leadership Style.

Unit - V

Controlling: Concept – Types- Needs and Techniques - Nature and Process of Control - Essential of Good Control - Tools and Techniques of Control. Difference Between Controlling and Coordination.

- 1. R.N.Gupta, Principles of Management S.Chand & Company, 2007.
- 2. J.Jayasankar, Principles of Management, Margam Publications. 2012.
- 3. P.C. Tripathi and P.Reddy, Principles of Management, Margam Publications. 2011.
- 4. L.M.Prasad, Principles of Management, Sultan Chand & Sons, New Delhi. 2006.
- 5. K.Anbuvelan, Principles of Management, Laxmi Publications, New Delhi. 2007.

Programme	: B.Com Co-operation	Subject Code : 16UCO3C07
Course Title	: Core:	Semester : III
Credits	: 4	Hours / Week : 4
Year	: Second Year	

THEORY AND PRACTICE OF BANKING

Learning Objective:

• To gain knowledge about the Banking Operations.

Unit-I

Evolution of Banking: Origin and Development of Banking- Types of banks and its Functions - Different Types of Deposits - Types of Customer - Banker Customer Relationship- RBI and its Regulatory Functions.

Unit-II

Financial Instruments: Definition – Negotiable Instrument – Cheques, Bills of Exchange, Promissory Notes, Other Credit Instruments: Demand Draft, Letters of Credit. Crossing and Endorsement: Concepts and Types.

Unit-III

Clearing of Various Financial Instruments: Cheques, Demand Draft, Pay order, Bills of Exchange, Bonds, Treasury Bills, Certificate of Deposits, Fixed Deposits, Hundies, Ware Housing Receipts, Bills of Lading- Duties and Responsibilities – Statutory Protection-Unpaid Instruments- Consequences- Clearing Systems and Functions.

Unit-IV

Funds Management: Investments –Borrowings and Lending Rates- Floating and Fixed Rates - Loan and Advances, Secured and Unsecured Loans – SEBI - Types of Securities: Lien, Pledge, Hypothecation, Mortgage and Charge.

Unit-V

Technology and Modern Banking: Internet Banking – Automatic Teller Machine (ATM) – Core Banking Solutions (CBS) – Real Time Gross Settlement (RTGS) - National Electronic Fund Transfer (NEFT) - KYC norms and Other Cards: Debit –Credit- Business card, Smart card.

- 1. Radhasamy, M Practical Banking, Vikas Publication House. 2007.
- 2. Gordan & Natarajan, Banking Theory, Law and Practice Himalaya Publication, 2010.
- 3. S.N.Maheswari, Banking Theory & Law and Practice Tata Mecraw Hill Education.
- 4. Dr.S.Gurusamy, Banking Theory Law and Practice 2010, Himalaya Publication.
- 5. B.S.Raman Banking Law and Practice, Himalayan Publishes, 2010.

Programme	: B.Com Co-operation	Subject Code	:16UCO3C08
Course Title	: Core:	Semester	: III
Credits	:4	Hours / Week	: 5
Year	: Second Year		

COMMERCIAL LAW

Learning Objectives:

• To know the essential legal systems and to impart relating to commercial law.

Unit-I

Indian Contract Act 1872: Definition – Obligations and Agreement – Nature of Contract and Classification – Essentials of a Valid Contract – Offer and Acceptance – Consideration – Capacity – Free Consent – Unlawful Agreements – Quasi Contracts.

Unit-II

Discharge of a Contract – Concept – Different Modes of Discharge of Contract - Remedies for Breach of Contract – Contract of Indemnity and Guarantees – Rights of Surety – Discharge of Surety – Rights and Liabilities of Finder of Lost Goods.

Unit-III

Law of Agency –Concept - Creation of Agency, Consideration of Agency- Kinds of Agency: – Rights and Liabilities of Principal and Agents. Indian Partnership Act 1932 – Definitions - Essential elements– Limitations – Rights and Liabilities of Partners – Dissolution of Partnership Firm.

Unit-IV

Sale of Goods Act 1930 – Definition of Sale – Sale and Agreement to Sell - Types of goods – Conditions and Warranties - Doctrine of Caveat Emptor – Rights of Unpaid Vendor – Rights of Buyer. Transfer of Properties Act, 1882, Consumer Protection Act 1986.

Unit-V

Rights and Duties of Common Carriers – Contract of Carriage of Goods by Sea – Bill of Lading and Charter party – Contract of Insurance – Different kinds of Insurance.

- 1. K.C.Garug, V.K.Sareen, Commercial Law, Kalyanai Pub. House, 2010.
- 2. Pillai and Bhagavathi, Business Law, United Pub. Manglore. 2011.
- 3. B.S.Raman, Business Law, United Publishers Manglore, June 2011.
- 4. N.D.Kapoor, Elements of Mercantile Law, United Pub. Manglore 2013.
- 5. Kathiresan, Commercial Law, Dr.Radha Prasanna Pub. 2011.

Programme: B.Com Co-operationCourse Title: Core PracticalCredits: 4Year: Second Year

Subject Code : 16UCO3CP1 Semester : III Hours / Week: 4

TALLY

Learning Objectives:

- To understand the **basic profile of computer accounting software** tally and
- To impart the skills to practice computer accounting system.

Unit-I

Accounting Introduction: Double Entry Book Keeping- Single Entry and Double Entry System of book keeping- Types of Accounts - Rules of Accounts, Journal and ledger- Trial Balance.

Unit- II

Introduction to Tally: Company creation- Alteration, Group of Company Creation - Ledger Creation and Voucher Creation, List of Ledgers frequently used and their respective groups. (Practical)

Unit - III

Preparation final Account: Trading and Profit and Loss Account and Balance sheet. (Practical)

Unit-IV

Bank Reconciliation Statement: Meaning – Distinction between Cash Book and Pass Book - Methods of preparation of Bank Reconciliation Statement. (Practical). Pay roll Accounting .

Unit-V

Calculating the Fund Flow and Cash Flow Statement: Meaning- Distinction between Fund Flow and Cash Flow - Uses - Preparation of Budgets - Ratio Analysis. (Practical).

- 1. K.K.Nadhani, Imparting Tally, BPB Publications Delhi, 2003.
- 2. Vishnu Priya Singh, Tally ERP- 9, Computech Publications 2013.
- 3. Dr.Narmata Agrawal, Tally 9, Dreamtech Publishers, 2008
- 4. Kogent Solutions Inc, Tally 9, Dreamtech Publishers, 2010.
- 5. A.K.Nadhani & K.K.Nadhani, Imparting Tally, BPB Publications Delhi, 2011.

Programme	: B.Com Co-operation	S
Course Title	: Allied:	S
Credits	: 5	E
Year	: Second Year	

Subject Code : 13UCO3AL3 Semester : III Hours / Week : 6

MATHEMATICS - I

Learning Objectives:

- To gain the basic arithmetical knowledge about the mathematics.
- To understand the basics of statistical tools used.

Unit - I

Set Theory: Types of sets- Set operations – Laws and properties of Sets- De -Morgan's laws-Applications to Business and Economic Problems.

Unit -II

Simple and Compound Interest – Effective rate and nominal rate of Interest – Annuities, Discounting, Equated Monthly Installment (EMI)

Unit -III

Statistics: Concepts - Scope, Uses, Functions and Limitations of Statistics – Collection of Data – Primary and Secondary Data sources – Types of Sampling – Classification, Tabulation and interpretation.

Unit-IV

Measures of Central Tendencies: Arithmetic Mean, Median and Mode, Geometric mean, Harmonic mean.

Unit-V

Measures of Dispersion: Range, Mean deviation, Quartile deviation, Standard Deviation and Co-efficient of Variation.

- 1. P.Navnitham, Business Mathematics & Statistics, (Unit- I&II) Jai Publication, Trichy. 2008.
- 2. RSN Pillai & Bhagavathi, Statistics Theory and Practices, (Unit- III, IV&V), S.Chand & Co. Ltd. 2006.

Programme	: B.Com Co-operation	Subject Code : 16UCO3NM1
Course Title	: NME:	Semester : III
Credits	: 2	Hours / Week: 2
Year	: Second Year	

CO-OPERATION IN FOREIGN COUNTRIES

Learning Objectives:

• To get the exposure to the students about cooperation in different countries.

Unit –I

Consumers Cooperatives in England: Evolution – Industrial Revolution – Robert Owen – Rochdale Pioneers – Retail Stores – Cooperative Wholesale Stores – (CWS – SCWS) – Functions – Features – Causes for Success – Lesson to India.

Unit – II

Credit Union in Germany: Origin – Raiffeisen Societies – Schultze Banks – Functions-Features – Causes for success - Lesson to India.

Unit – III

Dairy Cooperatives in Denmark: Origin – Constitution and Working – Features – Federations – Factors Contribution for the Success – Cooperative **Marketing Societies in Canada:** Origin and Development - Wheat Pools - Purchase Associations – Functions - Lesson to India.

- 1. C.B.Memoria, Cooperation in India and Abroad, Kitab Mahal Pub. 1973.
- 2. John Winfred & Dr. V.Kulaindaiswamy History of Cooperative Thoughts Rainbow Pub. CBE. 1986.
- 3. Bedi.R.D, Theory, History and Principles of Cooperation, R.Lall Book Dept. Meerut. 2009.
- 4. Hajela T.N, Cooperation Principles, Problems and Practice 7th Edi. Ane Book Pvt.Ltd., 2010.
- 5. Mathur B.S. Cooperation in India, Sahitya Bhavan, 1999.

Programme	: B.Com Co-operation	Subject Code	:16UCO4C09
Course Title	: Core:	Semester	: IV
Credits	: 4	Hours / Week	:6
Year	: Second Year		

PRODUCTION, TRADE AND SERVICE COOPERATIVES

Learning Objectives:

- To know about the Co-operatives in the MSME (Micro Small Medium Enterprises) and other sectors.
- To know about Non-Credit Co-operative Developments in India.

Unit-I

Marketing Co-operatives: Origin and Development of Co-operative Marketing in India. Primary and Apex Co-operative Marketing Societies in India: Constitution and working – Various forms of assistance from Government and NCDC- Regulated Markets.

Unit-II

Dairy Co-operatives: Place of Dairy Cooperatives in Indian Economy- AMUL Pattern Structure of Dairy Co-operatives- Functions – Management of PMPCS – DCMPU- SCMPF-NDCF, Role of NDDB: Operation Flood Schemes, Recent Developments and its problems.

Unit-III

Consumer Co-operatives: Need and Importance, Origin and Development, Structure, Working of Primary, Central and Apex Consumer Co-operatives, NCCF, Supermarkets, Recent Development and its problems.

Unit-IV

Industrial and Processing Co-operatives: Origin, Types and Development of Industrial Co-operatives in India. Handlooms Weavers Co-operatives: Constitution and Working of Primary Societies and Apex Societies-Processing Co-operatives- Need, functions of Spinning Mills, Sugar Factories - Tea factories.

Unit-V

Other Co-operatives: Labour Contract Cooperative Societies, Co-operative Printing Press, Co-operative Hospitals, Co-operative Educational Institutions- Fisheries Co-operatives and Forest Produce Co-operatives (LAMPS).

- 1. Dr.B.S Mathur, Co-operation in India, Sahitya Bhavan. 2011.
- 2. T.N Hajela, Co-operation Principles, Problems and practice, Ane Book Pvt. Ltd. 2010.
- 3. R.D Bedi Theory, History and Practice of Co-operation, R.Lall Book Dept. 2009
- 4. Dr.V.Kulandaiswamy, Dairy Co-operatives in India, Rainbow Pub. CBE. 1987.
- 5. L.P.Singh, Cooperative Marketing in India and Abroad, Himalaya Pub. House 2010.
- Dr.Muruty,Sarangi & Dr.N.Thanulingam, Impact of Innovative Cooperative in Tamilnadu New Century Book House. 2003

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Programme	: B.Com Co-operation	Subject Code : 16UCO4C1
Course Title	: Core:	Semester : IV
Credits	:4	Hours / Week: 6
Year	: Second Year	

PRINCIPLES OF MARKETING

Learning Objectives:

• To gain the basic knowledge about fundamentals of marketing.

Unit-I

Marketing: Concept of Market and Marketing, Modern Marketing, Objectives, Classification of Markets, Marketing and Economic Development.

Unit- II

Marketing Functions: Concept – Scope - Marketing Process – Functions - Approaches to Marketing & Marketing Management.

Unit- III

Marketing Mix: Meaning of Product, Product Mix- Product Life Cycle- Price Mix- Pricing Objectives, Kinds of Pricing, Methods of Price Determination, **Promotion Mix:** Importance of Advertising- Personal Selling and Sales Promotion, Place Mix- Importance of Channels of Distribution - Functions of Middlemen.

Unit-IV

Market Segmentations: Definition, Pattern of Segmentation, New Product Development and Segmentation Steps.

Unit-V

Services Marketing: Definition, Features - Difference between Transaction Marketing and Services Marketing- Classification of services, expanded marketing mix for services.

- 1. Philip Kotlar, Principles of Marketing, 2001.
- 2. S.A.Sherlekar, Marketing Management, Himalaya Pub. House, 2010.
- 3. S.Mjha, Service Marketing, Himalaya Pub. House.2003
- 4. Rajan Saxena, Marketing Management, Tata McGraw Hill Pub. House, 2007.
- 5. Dr.N.Rajan Nayar, Marketing, Sultan Chands & Sons, 1993.
- 6. P.K.Agarwal, Marketing Management, Pragati Prakasham Pub. 2003.
- 7. Dr.N.Rajan Nair, Marketing, S.Chands Sons & Co.1993.

Programme	: B.Com Co-operation	Subject Code : 16UCO4CP2
Course Title	:	Semester : IV
Credits	:3	Hours / Week : 5
Year	: Second Year	

PRACTICAL TRAINING

Practical Training consists of two phases. **Practical Training Phase- I is related to study visits and Phase-II includes Internship Training**. The Programme is designed with the following objectives.

Objectives:

- To give a Practical Training on the General Working of Various Types of Agricultural and Non-Agricultural Co-operative Societies.
- To train in the day-to-day administration, account maintenance and auditing of various co-operatives.
- To develop the capacity to appreciate and understand the working of Co-operative Societies and to study the influence of various economic and social forces on the societies and
- To provide opportunities for developing the ability and apply theoretical knowledge for solving practical problems of the co-operatives

A. METHODS FOR FIRST PHASE OF TRAINING:

The first phase of training will be the study visits to the various categories of Co-operatives at primary and central (District) levels and to the various offices of the Government Department of Co-operatives. The first phase training is to be given under the guidance and supervision of Staff-in-charge of practical training who should accompany the students. The practical training record (I phase record) should be maintained according to the proforma to be evolved by the Department. A Particular day of the Day Order is to be allotted for the study visits. The visit is for a day. One institution can be covered.

B. LIST OF CO-OPERATIVE INSTITUTIONS /DEPARTMENTS FOR THE STUDY VISITS UNDER PHASE-I Types of Institutions to be Visited : Subject Matter to be Learnt I. Agricultural Credit		
1. PACS& FSS	: General Working, Preparation of Accounts and statements, loan, operation, overdue collection, special features.	
2. DCCB	: General Working, Resource Mobilization Bank or any one of its branch office - Relationship with Apex Bank and Reserve Bank of India and their control. Loan Operation, special features.	

II. Long Term Credit Institutions

Primary Co-operative Agricultural and Rural Development Bank: General Working-Resource Mobilisation - Loan operation-Loan procedure- security - mode of repayment.

III. Non-Agricultural Credit

- 1. Urban Co-operative Bank Working and functions.
- 2. Employees' Co-operative Thrift and Credit Society Working and functions.
- 3. Co-operative Housing Society Working and functions.

IV. Agricultural Non-Credit

- 1. Primary Co-operative Marketing Society: General working-functions-linking of credit with marketing-problems- Special Features.
- 2. Co-operative Sugar Factory: General working Capacity Utilization- Functions problems.
- 3. Regulated Markets: General working special features -Challenges-Problems.
- 4. Co-operative Farming Society :General working- special features-Challenges-Problems.
- 5. Primary Co-operative Milk Producer's Society and District Co-operative Milk Producers Union- Functions Processing of Milk & Milk Products
- 6. Primary Weaver's Co-operative Society: General Features- functions Management and Administrative set-up- benefits.
- 7. Primary Cooperative Consumer Stores and Wholesale Stores: General workingbenefits to Wholesale Stores, Supermarkets, etc.

V. Other Type of Societies

Working benefits to Public and Co-operative Institutions

- 1. Co-operative Printing Press
- 2. District Cooperative Union
- 3. Agro-Engineering Centre/Societies
- 4. Any other Co-operative societies of vital importance in the area of the college: General working, Role in Member Education Programme.

VI. Department Set-up

- 1. Office of the Deputy Registrar of Co-operative Societies.
- 2. Audit Office / Joint Registrar Office: Administrative Set up of Coop. Department in the State place of DR in the Departmental Set-up Duties & Responsibilities.
- 3. EOC's Office at local Panchayat Union Set up, Administration: various sections, functions, Role of EOC in Co-operative Extension-Duties and Responsibilities.
- VII. Any other important and need based Co-operative Institutions approved by the Department.

C. PROCEDURE

- 1. A brief introduction by the Staff-in-charge about the working of the society / institution /department prior to the study visit to the society.
- 2. In the Society, brief talk by Chief Executive / PRO / Manager/ Secretary / Asst. Secretary-Office-bearers or president on the origin, development, general working and problems of the society.
- 3. Detailed study of the latest Annual Reports, Audit Reports and Financial Statements.
- 4. Detailed study of the Bye-Laws of the society.
- 5. Study of the main books maintained and other statements.
- 6. Discussion with the office-bearers and members regarding the working, problems, future plan, etc.
- 7. Records are to be submitted to the Staff-in-charge within three days of the study visit to the society.

D. ASSESSMENT

Practical Training Phase-I will be assessed by a Team of Examiners consisting of Coordinators and External Examiner . The team evaluated the Reports and conducts Viva-Voce Exam. The weightage of marks for Records will be 60 and for viva voce 40. The average mark of the examiners will be the final mark.

E. CRITERIA FOR ASSESSING RECORDS

- 1. Whether the records reflect active participation of the students in Practical Training Programme?
- 2. Whether the data have been presented well sequence of ideas, clarity, use of tables, diagrams, etc.,
- 3. Whether relevant data have been collected and whether they are accurate?
- 4. Whether key problems have been identified and analysed?
- 5. Whether practical working is recorded well?
- 6. Whether consultation and recommendations are sound and useful?

F. CRITERIA FOR VIVA - VOCE

- 1. Correct Answers to Questions
- 2. Practical Knowledge Gained
- 3. Clarity and Expression.

Programme: B.Com Co-operationCourse Title: Allied:Credits: 5Year: Second Year

Subject Code : 16UCO4AL4 Semester : IV Hours / Week : 6

MATHEMATICS -II

Learning Objectives:

• To gain the basic knowledge about the mathematics and statistics.

Unit – I

Matrix: **Basic Concepts** – Addition and Multiplication of Matrices–Properties- Inverse of Matrix – Rank of a Matrix.

Unit – II

Linear Programming Problem: Formulation - Solutions by Graphical Method, feasible solution, unbounded solution, infeasible solution.

Unit – III

Correlation: Definition – Scatter diagram – Pearson's Co-efficient of Correlation – Rank Correlation – Regression – Linear Regression (Simple problems).

Unit -IV

Time Series Analysis: Definition, Uses, Components of Time Series Analysis, Measurement of Secular Trend: Graphic Method, Semi average Method, Moving average Method, Method of least squares.

Unit -V

Index Numbers: Definition, Characteristics, Uses, Types and Methods, Cost of Living Index: Growth Rate and Growth Index, Choice Based Index Numbers, Chain Base Index Numbers, limitations.

- 1. P.Navnitham, Business Mathematics & Statistics,(Unit- I&II), Jai Publication, Trichy. 2008.
- RSN Pillai & Bhagavathi, Statistics Theory and Practice (Unit- III, IV&V) S.Chand &Co. Ltd. 2009.

Programme	: B.Com Co-operation	Subject Code : 16UCO4EL1
Course Title	: Elective:	Semester : IV
Credits	:4	Hours / Week: 5
Year	: Second Year	

INCOME TAX LAW AND PRACTICE

Learning Objective:

• To known the concept of tax and basic principles underlying the Provisions of Income Tax Laws in India.

Unit –I

Provisions of the Income Tax 1961: Evolution of Tax-Principles-Residential and Non-Residential Status - Tax Relating to Individuals-Income from various sources– Assesses, Assessment Year and Accounting Year.

Unit –II

Heads of Income: Individual Salary-Income from House Property – Computation of Salaries and Income from house Property (Simple problem).

Unit –III

Profits & Loss of Business or Profession: Meaning of Business or Profession, Computation of Profession of an Individual – Computation of Capital Gains (simple problem).

Unit –**IV: Income from Other Sources**: Computation of Income from other Sources – Deductions under chapter 6A –Section 80C and 80G Only (simple problem).

Unit –V

Filing of Returns: Assessment of individual –Computation of Total Income-Tax Liability (simple problem). Form 16.

- 1. Dr.Bhagwathi Prasad, Income Tax Law and Practice, Himala Pub. House.2015.
- 2. H.C Mehrotra & Dr. S.P.Goyal, Income Tax Law and Practice,
- 3. Dinkar Pagare, Law and Practice of Income Tax, Sultan Sons, 2015.
- 4. Manoharan ,T.N, Hand Book on Income Tax Law, Kalyani Pub. 2015.
- 5. Singhania, Direct Tax Law and Practice,
- 6. U.P.Gaur & D.B.Narang, Income Tax Law & Practice
- 7. Dr.N. Hariharan, Income Tax Law & Practice, Vijay Nicole Imprints Pvt. Ltd. Chennai-2015.

Programme	: B.Com Co-operation	Subject Code : 16UCO4NM2	
Course Title	: NME	Semester : IV	
Credits	: 2	Hours / Week: 2	
Year	: Second Year		

OFFICE MANAGEMENT

Learning Objectives:

• To get corporate knowledge about Office Management and Automation

Unit - I

Office Management: Concept-Objectives- importance- Functions, Office Organisation, Role of Manager in an Office, Planning and Scheduling of Office Work.

Unit- II

Record Management: Concept - Needs, Principles, Filing: Objectives, Characteristics of Good Filing System, Centralised and Decentralised Filing, Filing and Indexing, Office Correspondence Handling : Mail Services - Cost control- Budgetary Control- Business Information System.

Unit - III

Office Maintenance Management: Methods of Cost, Cost Control, Office and Management Budgetary Control. Maintenance Management: Office Work, Work Simplification, Store Management- Waste Management, Forms Management and Control: Types of Forms and Design- Principles and Control Office Stationary and Supplies.

- 1. Leffingwell and Robinson, Text books of Office management, Tata McGrew Hill Publishing Company Ltd.
- 2. P.K Ghose, Office Management, Tata McGrew Hill Publishing Company Ltd.
- 3. R.K. Chopra & Ankita Chopra, Office Management Himalaya Publishing House, 2005.
- 4. R.K. Chopra & Ankita Bhatia, Office Management, Himalaya Publishing House
- 5. I.M.Saha, Modern Office Management, Kitab Mahal Publishers, 1986.

Programme	: B.Com Co-operation	Subject Code : 16UCO5C11
Course Title	: Core:	Semester : V
Credits	: 4	Hours / Week: 5
Year	: Third Year	

CO-OPERATIVE LEGISLATION

Learning Objectives:

- Understand the Rules and Regulation of Cooperative Societies.
- To Learn the Cooperative Law Governing Cooperatives in Tamilnadu.

Unit-I

Cooperative Legislation: History of Cooperative legislation in India - Need for Separate law for cooperatives- Cooperatives Credit Societies Act of 1904- Cooperative Societies Act of 1912 - Model Cooperative Societies Bill 1991–Multi-Unit Cooperative Societies Act 2002 - Multistate Cooperative Societies Act 2002- 97th Constitution Amendment 2011.

Unit-II

Tamilnadu Cooperative Societies Act, 1983 and Rules, 1988: Provision Relating to Registration, Amendment of Bye Laws, Qualifications and Management of Cooperatives.

Unit-III

State Aid to Cooperatives – Duties and privileges of Registered Societies - Properties and funds of Registered Societies - Net Profit Distribution.

Unit-IV

Regulatory Provision Relating to Cooperatives – Audit, Inquiry, Inspection, Surcharge-Supersession of the Board-Winding up of Cooperatives- Settlement of Dispute.

Unit-V

Provision Relating to Employees of Cooperatives: Common Cadre-Recruitment Bureau-Selection, Placement– Offences and Penalties to Employees –Provision Relating to Appeal, Revision-Review- Cooperative Tribunals.

- 1. Government of India, Report of the Committee on "Model Cooperative Act" Planning Commission, (May1991).
- 2. Goel.B.B., Cooperative Legislation Trends and Dimensions, Deep and Deep Publications New Delhi. (2013)
- 3. Multi Unit & Multi State Cooperative Societies Act 2002, Govt. of India Gazette
- 4. Tamilnadu Cooperative Societies Act1983 and Rules 1988, TN State Coop. Union
- 5. 97th Amendment Govt. of India, Gazettee, 2011.

Programme	: B.Com Co-operation	Subject Code : 16 UCO5C12
Course Title	: Core	Semester : V
Credits	: 4	Hours / Week : 5
Year	: Third Year	

COST ACCOUNTING

Learning Objectives:

• To understand the basic cost calculation in the business concern.

Unit-I

Cost Accounting: Definition, Nature and Scope, Objective, Distinction between Financial Accounting and Cost Accounting- Relationship with Management Accounting - Methods of costing- Elements of cost, Cost Concept, Preparation of cost sheet (Simple Problem).

Unit-II

Material Cost: Concept - Need, Material Classification and Coding of Material – Minimum, Maximum Reorder level, Economic Order Quantity – Purchase Procedure –Issue of materials, Inventory control- Periodical and Perceptual inventory –Storage of Material (Simple Problem) Unit-III

Labour Cost: Concept - Classification of Labour, Preparation of payroll – Wage payment and Incentive System- Idle time – Accounting of labour cost –Work study-Time and motion study –Overhead classification of overhead, Allocation and absorption of overhead(Simple Problem)

Unit-IV

Process Cost: Concept - Importance, features, Principles of process costing- Job Costing and Process Costing, Process Losses-Normal Process Losses, Abnormal Process losses, Abnormal Gain.(Simple Problem).

Unit-V

Contract Cost: Concept - Features, Importance of Contract Costing, Job and Contract Costing-Types of Contracts, Standard Costing-Analysis of Variances (Simple Problem).

- 1. T.S.Reddy & Y.Hari Prasad Reddy, Cost Accounting, Margam Publications, 2011.
- 2. S.P.Jain & K.L.Narang, Cost Accounting, Kalyani Publishers, 2009.
- 3. B.S.Raman, Cost Accounting, United Publishers, 2012.
- 4. Dr.A.K. Arya, Cost and Management Accounting, Aadi Publications, 2011.
- 5. K.Gupta & R.K.Sharma, Cost and Management Accounts, Kalyani Publishers, 2010.

Programme	: B.Com Co-operation	Subject Code : 16UCO5C13
Course Title	: Core:	Semester : V
Credits	:4	Hours / Week : 5
Year	: Third Year	

FINANCIAL MANAGEMENT

Learning Objectives:

• To understand the concept of financial structure for safeguarding funds.

Unit-I

Financial Management: Definition - Objectives - Functions - Role of Financial Manager -Risk and returns relationship.

Unit-II

Sources of Finance:: Cost of Capital: Meaning - Importance - Computation of Specific Cost: Debt - Equity Capital -Preference Shares - Retained Earnings - Weighted Average Cost of Capital - Capital Budgeting: Need and Methods: Pay-back Period- ARR- NPV (Simple Problem).

Unit-III

Financial Leverage: EBIT - EPS Analysis - Operating Leverage - Financial Composite Leverage - Theories of Capital Structure: Determination of Capital Structure- Net Income Approach - Net Operating Income Approach - MM Approach. (Simple Problem).

Unit-IV

Working Capital Management: Definition - Kinds - Needs - Factors Determining Working Capital Requirement - Management of Cash - Factors Determining Cash - Determination of Optimum Cash Balance. (Simple Problem).

Unit - V

Dividend Decisions: Forms of Dividend-Types - Policy - Theories- Waltors Model - Gorden's Model.

- 1. I.M.Pondy 2012, Financial Management, Sultan Chand& Sons, New Delhi.
- 2. A.Murthy 2013, Financial management, Margham Publications, Chennai.
- 3. B.S.Raman 2011, Financial management, United Publisher, Mangalore.
- 4. Prasanna Chandra 2011, Financial Management, Tata Mcgraw Hill, Education private limited, New Delhi.
- 5. Khan&Jain 2012, Financial Management, S. Chand & Company Ltd, New Delhi.

Programme	: B.Com Co-operation	Subject Code : 16UCO5C14	
Course Title	: Core:	Semester : V	
Credits	:4	Hours / Week : 5	
Year	: Third Year		

BUSINESS COMMUNICATION

Learning Objectives:

• To create learning, reading and writing ability on business correspondence among the students.

Unit - I

Business Communication: Definition- Objectives, Process - Barriers to the Communication – methods of Communication- Essential of Effective Business Letters , Principles of Effective correspondence.

Unit- II

Kinds of Business Letters: Letter of Enquiry and Reply- Offers and Quotations –Orders – Claims, Complaints and Settle of Accounts – Circular letters – letter relating to Agency, Status Enquiry, Collection Letter.

Unit-III

Letter Recommendations and Letters of Credit, Banking Correspondence, Letter relating to Import and Export, Insurance correspondence, Application for a situation.

Unit - IV

Precise Writing: Definition- Characteristics – Techniques of a Making a Precise – Report Writing: Concept, Qualities of Good report, Functions of Report, Types of Reports, Business Report, Directors of Report.

Unit – V

Drafting of Company Meeting: Notice, Agenda, Minutes, Letters to Directors, Shareholders, Secretaries, Government Department, Editor, Drafting of resolutions and Minutes of a Company Meeting

- 1. Pattan Shetty C.S.& Ramesh, Effective Business English and Correspondence, S. Chand &Co, New Delhi. 2011.
- 2. RodriQues M.V, Effective Business Communication, 2003.
- 3. Rajendra Pal & Korlahalli J.S, Essentials of Business Communication, 2011.
- 4. Kathiresan & Dr.Radha, Business Communication 2010 .

Programme	: B.Com Co-operation
Course Title	: Core Practical
Credits	:3
Year	: Third Year

Subject Code : 16UCO5INT Semester : V Hours / Week : 5

INTERNSHIP

A) Methods of Internship Training:

After the completion of study visits (under Practical Training I) students are to be assigned with Internship programme for a period of Two Weeks in the selected Co-operatives: One week in Credit and another in Non-Credit Institution.

For the purpose of internship, students will be divided into batches of two or three each. The Staff-in-charge will test check their work by making surprise visits.

B) List of Co-Operatives / Department Offices to Be Selected For Internship Training:

- 1. PACB and FSS
- 2. District Central Co-operative Bank or Branch.
- 3. PARDB
- 4. Urban Co-operative Bank
- 5. Employees Co-operative Thrift and Credit Society
- 6. Co-operative Housing Society
- 7. Primary Consumers' Co-operative Stores.
- 8. Primary Co-operative Marketing Society.
- 9. Primary Weavers' Society.
- 10. Primary Milk Producer's Society.
- 11. Primary Industrial Co-operative Society.
- 12. District Co-operative Union.
- 13. Office of the JRCS.
- 14. Circle Deputy Registrars' office.
- 15. Any others approved by the Department

C) Maintenance of Record

Students should write a project study report and this report is to be submitted within 10 days after the completion of the Internship programme. In the interest of the students, a common seminar may be organised so that students will share the practical knowledge gained by them from the respective institutions.

D) Assessment

The practical training record will be assessed by a team of examiners consisting of Coordinators and External Examiner and viva voce test will be conducted by the team. The weightage of marks for project report will be 60% and for viva voce 40%.

E) Criteria for Assessing Records

- 1. Whether the records reflect active participation of the students in the internship programme?
- 2. Whether the data have been presented well sequence of ideas, clarity, use of tables, diagrams, etc.
- 3. Whether relevant data have been collected and whether they are accurate?
- 4. Whether key problems have been identified and analysed?
- 5. Whether practical working is recorded well?
- 6. Whether consultation and recommendations are sound and useful?

D) Criteria for Viva Voce Test

- 1. Correct answers to questions
- 2. Practical knowledge gained
- 3. Clarity and expression.

Programme	: B.Com Co-operation	Subject Code : 16UCO6C15
Course Title	: Core	Semester : VI
Credits	:4	Hours / Week: 5
Year	: Third Year	

CO-OPERATIVE MANAGEMENT AND ADMINISTRATION

Learning Objectives:

 To Learn Cooperative Management and its Applications in Cooperative Sectors

Unit-I

Management: Concept – Objectives - Features - Functions of Management is applied to Cooperative Management- Applications of Principles of management and Principles of Cooperation.

Unit-II

Democratic Control: Democratic Structure – General Body: Functions - Authority –Board and Chief Executive, **Leadership:** Concepts - Types of Leaderships -Co-operative Leadership.

Unit-III

Functional Areas of Management in Co-operatives: Production – Marketing –Financial – HRM and Materials Management.

Unit-IV

Evaluation of Performance of Co-operatives: Key Results Areas- Performance Evaluation – Operational Efficiency in Co-operatives - Development of Professional Management in Co-operatives.

Unit-V

Co-operative Administration: Government Role in Co-operative Administration – Co-operative Departmental Set-up at Different Level – Delegation of Powers - Functional Registrars – **Cooperative Audit**: Departmental Set-up of Cooperative Audit.

- 1. Dr.V.Kulandaiswamy, Text Book of Co-operative Management, 2002.
- 2. S.Nakkiran, Treaties on Co-operative Management, Rainbow Publication. 1998.
- 3. A.K.Shah, Functional Co-operative Management, Rainbow Publication, 1984.

Programme	: B.Com Co-operation	Subject Code : 16UCO6C16
Course Title	: Core:	Semester : VI
Credits	: 4	Hours / Week : 5
Year	: Third Year	

GENERAL AND CO-OPERATIVE AUDIT

Learning Objectives:

- To gain fundamental knowledge about auditing system in companies.
- To gain knowledge about auditing system in Co-operative Societies.

Unit-I

Audit: Definition –Objectives-Nature and Scope-Types- Advantage – Rights, Duties and Responsibilities of commercial Auditor – **Audit Programme**: Definition- Merits & Demerits.

Unit-II

Vouching: Meaning –Objectives –Importance – Vouching of Cash and Trade Transactions – Routine Checking, **Internal Checking**: Meaning- Objectives - Internal Audit –Difference Between Internal Check and Internal Audit –Accounting Standards Concept –Objectives – Importance.

Unit-III

Verification and Valuation of assets and Liabilities: Concept –Importance –Difference between Verification and Valuation-Mode of Valuation of Various assets and Liabilities – **Depreciation:** Definition -Methods – **Reserves:** Definitions- Types of Reserves Audit of Final Accounts: Trading ,Profit and Loss account and Balance sheet.

Unit-IV

Cooperative Audit: Definition- Objectives – Structure- Features – Types, Rights, Duties and Responsibilities of Cooperative Auditor –Difference between Commercial and Cooperatives audit –Audit Programme – Mechanical Audit –Administrative Audit.

Unit-V

Audit Programme for Selected Cooperatives: Cooperative Credit institutions (PACS & DCCB) Non-Credit cooperatives (Marketing, consumer, Dairy and Industrial Cooperatives)-Audit Report –Audit Classification-Preparation of Final Audit Memorandum Schedule of Audit Defects.

- 1. S.Vengadamani, Practical Auditing, Margham, 2004,
- 2. S.K.Babu, Fundamentals of Auditing, Darling Kindersley 2009,
- 3. Ravinder Kumar and Virendra Sharma, Principles and Practice of Auditing 2011,
- 4. Krishnaswami O.R, Cooperative Audit
- 5. D.R.KAppor, Hand Book of Cooperative Audit, Aumol Publishing (P) Ltd.

Programme	: B.Com Co-operation	Subject Code : 16UCO6C17
Course Title	: Core	Semester : VI
Credits	: 4	Hours / Week : 5
Year	: Third Year	

MANAGEMENT ACCOUNTING

Learning Objectives:

• To enable students to understand the Decision-making in Management Accounting.

Unit-I

Management Accounting – Definition-,Nature and scope –Needs - Objectives –Functions – importance– Limitations –Distinction between Financial and Management Accounting- Tools and Techniques of management Accounting .

Unit-II

Financial Statement Analysis– Ratio Analysis – Meaning, Advantages of Ratio Analysis – Classification of Ratios – Profitability Ratio- Solvency Ratio- Turn over ratios- Long term Financial Position-Limitations of Ratio (Simple Problems).

Unit-III

Working Capital : Definitions - Importance of Working Capital – Sources of Working Capital –Preparation of Fund Flow analysis and Cash Flow Analysis (Simple problems).

Unit-IV

Marginal Costing: Definition – features- Advantages of Marginal Costing –Limitations- Cost Volume Profit Analysis- Application of Marginal Costing (Simple Problems)

Unit-V

Budgeting and Budgetary Control: Definition- Objectives of Budgetary control- Essential of Budgetary Control – Advantages- Classification of Budgets – Types of Budgets – Sales Budget, Production Budget, Flexible Budget and Cash Budget.(Simple problems)

- 1. Sharma & Gupta, Management Accounting, Kalyani Publishers.2010.
- 2. Dr.R.Ramachandran & Dr.R.Srinivasan, Management Accounting, Sri ram Publishers. 2002.
- 3. Management Accounting, R.N.S.Pillai & Bagavathi, S.Chand.
- 4. A.Murthy & S. Gurusamy, Management Accounting, Vijay Nicode Imprints, Pvt. 2013
- 5. I.M.Pandey, Management Accounting, Vikas Publishing House Pvt. Ltd. 2004.
- 6. M.Y.Khan & P.K.Jai, Management Accounting, Tata Mc Graw Hill Education Pvt.Ltd.

Programme: B.Com Co-operationCourse Title: CoreCredits: 4Year: Third Year

Subject Code : 16UCO6C18 Semester : VI Hours / Week : 5

HUMAN RESOURCE MANAGEMENT

Learning Objectives:

• To impart the knowledge of students on the Functions of HR / Personnel Department, Labour Welfare and Industrial Relations.

Unit-I

Human Resource Management: Concept, Nature and Scope - Objectives- Functions of HRM- the Role of HR manager - Organisational Structure of HRM.

Unit-II

Human Resource Planning: Job Analysis- Job Description- Job Specification - Recruitment and Selection – Placement, Training and Development for Employees.

Unit-III

Performance Appraisal: Job Evaluation - Merit Rating - Promotion - Transfer and Demotion - Punishment.

Unit- IV

Wage and Salary Administration: Incentive System - Labour Welfare and Social Security - Safety, Health and Security - Retirement Benefits to Employees.

Unit-V

Industrial Relation: Trade Unionism, Settlement of Disputes, Grievance Handling - Collective Bargaining and Worker's Participation in Management - Stress Management.

- 1. Memoria. C.B, Personnel Management and Industrial Relation, Himalaya Pub. House. 1988.
- 2. Dr.P. Subba Rao, Human Resource Management, Himalaya Pub. House. 2006.
- 3. Prasad L.M, Human Resource Management, Sultan Chand & Sons. 2009.

Programme	: B.Com Co-operation	Subject Code : 16 UCO6EL2
Course Title	: Elective	Semester : VI
Credits	:4	Hours / Week : 5
Year	: Third Year	

ENTREPRENEURSHIP DEVELOPMENT

Learning Objectives:

 To impart knowledge about Entrepreneurship.
To Develop Aptitude and Skills in Identifying and Selecting Business Ventures and Prepare Projects on entrepreneurship.

Unit-I

Entrepreneurship: Definition, Characteristics and Function of Entrepreneur-Types of Entrepreneurs- Entrepreneurship Competency (Input), Entrepreneurship Performance (Process) and Entrepreneurship Results (Output) - Need for Training and Development-Phase of EDP- Special Agencies- MSME - Definition and Functions, Recent Developments.

Unit-II

Institutional Finance to Entrepreneurs: SFC, SIDCO, SIPCOT, TIIC, Commercial Bank-Small Industries Development Banks - TAICO Bank-Venture Capital and its Importance.

Unit-III

Institutional Non Financial Set up to Entrepreneurs: DIC, SIDCO, NSIC, SISI, Indian Investment Centre-Khadi and Village Industries Commission.

Unit-IV

Incentives and Subsidies: Subsidised Service, Subsidy for Market, Transport Subsidy, Seed Capital Assistance, Taxation Benefits to SSI, Special Facilities for Import.

Unit-V

Project Formulation: Project Identification, Evaluation, Feasibility Analysis, Project Report.

- 1. Khanka S.S, Entrepreneurial Development, S.Chand & Co. Ltd. 2010.
- 2. Shukla M.B , Entrepreneurship and Small Business Management 2003.
- 3. Vasant Desai, The Dynamics of Entrepreneurial Development and Management, 2011.
- 4. Gupta, C.B. Srinivasan. N.P, Entrepreneurial Development, S.Chand & Co. Ltd. 2011.
- 5. Radha, V. Entrepreneurship Development, Prasanna Publishing House. 2008.

Programme: B.Com Co-operationCourse Title: Core:Credits: 5Year: Third Year

Subject Code : 16UCO6CPR Semester : VI Hours / Week : 5

PROJECT AND VIVA-VOCE

Project Report - Group Study

A Group of Final Year B.Com Cooperation Students consists of three or four may be allotted a topic to study and asked to submit a project report. The Broader areas for the project will be Marketing, Consumer, Accounting, HRM and other related areas. Topics for the groups will be decided in the meeting of the faculty members.

The project report will be evaluated by the Internal Examiners (Supervisors) and External Examiner. The marks will be 40 Internal and 60 External.

III 2

Non-Major Elective Course

Programme	: B.Sc., Mathematics.	
Course Title	: NM I: Principles of Accountancy	
Subject Code	:14UMA3NM1	
Year	: Second Year	Semester
Hours /Week	: 2	Credits

Unit-I:

Introduction to Accountancy: Need for Accounting – Definition – Book Keeping- Accounting concepts and conventions- objectives – limitations – Advantages – methods of accounting – journal and ledger – Subsidiary books – Cash Book – Different types of cash Books (Simple Problem)

Unit-II:

Preparation of Trial Balance: Final Accounts –Trading accounting – Profit and loss account- Balance sheet – Adjusting entries (Simple Problems)

Unit-III:

Bank Reconciliation Statement: Methods of preparation of Bank Reconciliation Statement- Accounts of Non-Trading concerns: Receipts and Payments Accounts- Income and Expenditure Accounts-Balance Sheet.(Simple Problem)

Reference Books:

- 1) Principles of Accountancy by N. Vinayakam, & K.L. Nagarajan
- 2) Advance Accountancy by M.C. Shukla
- 3) Financial Accounting by Reddy T.S and Murthy
- 4) Advanced Accountingby Pillai and Bhagavathi
- 5) Financial Accounting by J.C.Varshney
- 6) Advanced Accounting by Jain & Narang

Programme: B.Sc., Mathematics.Course Title: NM II: Cost and Management AccountingSubject Code: 14UMA4NM2Year: Second YearHours /Week: 2

Unit-1:

Cost accounting: Meaning, Scope, Objectives – Relationship between cost accounting and Financial Accounting- Elements of Cost-Preparation of Cost Sheet(Simple problem)

IV

2

Unit-II:

Material control: meaning, purchases control-centralised and decentralised purchasing procedure, Store keeping and Stock Control: Types of stores- requisitioning for stores- Methods of valuing material issue (simple problem)

Unit-III:

Management Accounting: Concepts- Objectives – Functions- difference between management accounting and cost accounting- Break Even Analysis- Managerial applications of marginal Costing– Ratios Analysis: -Liquidity Ratios and Profitability Ratios (Simple problem).

Text Book:

- 1. Cost Accounting, Jain and Narang, Sultan Chand & Sons publications (ForUnit I and II)
- 2. Management Accounting, Sharma and Gupta, Chand & Sons publications (For Unit III, IV and V)

Reference Books:

- 1. Cost Accounting, S.P.Iyengar, Sulthan Chand & Co.
- 2. Cost Accounting, R.S.N. Pillai & Bagavathi, S.Chand & co.
- 3. Cost Accounting, Ramesh & Pattanshetty.
- 4. Management Accounting -R.N.S.Pillai & Bagavathi, S.Chand.
- 5. Management Accounting S.N. Mahewari , Sultan Chand& Sons Publications (p)Ltd, New Delhi, 13th Edition, 2001.

Programme	: B.Sc. Computer Science	Subject Code :13UCS3AL3
Course Title	: Allied: Accounting and Business Management Semester	
Credits	: 5	Hours / Week: 6
Year	: Second Year	

Learning Objectives:

• To disseminate the basic concepts of accounting procedures and accounting system relating to the business.

Unit-I

Introduction to Accountancy: Concept- Need for Accounting - Book Keeping –Users of Accounting Information - Branches of Accounting – Accounting Concepts and Conventions-Methods of Accounting - Double Entry System – Journal and Ledger - Subsidiary Books – Cash Book – Different types of Cash Books (Simple Problems).

Unit-II

Trial Balance and Final Accounts: Concept–Objectives– Differences between Trial Balance and Final Accounts -- Methods of preparation – Trial Balance - Manufacturing Account -Trading Account- Profit and Loss Account- Balance sheet – Adjustments (Simple Problems).

Unit-III

Bank Reconciliation Statement: Concept- Causes - Differences Between Cash Book and Pass Book – Methods of Preparation of Bank Reconciliation Statement (Simple Problems).

Unit- IV

Cost Accounting: Concept- Objectives – Relationship between Cost Accounting and Financial Accounting and Management Accounting – Elements of Cost – Preparation of Cost Sheet (Simple Problems).

Unit-V

Forms of Business Organisation and Management Functions: Concepts - Objectives of business – Essential Characteristics of business - Classification of Business -Qualities of a good businessman –MoA and AoA. Management Functions: Production Management–

Financial Management –Human Resource Management – Marketing Management and System Management.

Note: Distribution of Marks for theory and Problems shall be 60% and 40 % respectively. Books Recommended:

- 1. Reddy T.S & Murthy, Financial Accounting, Margham Publication, Chennai. 2014.
- 2. Pillai and Bhagavathi, Advanced Accountancy, Kalyani Publishers 2013.
- 3. T.S.Reddy & Y.Hari Prasad Reddy, Cost Accounting, Margam Publications, 2011.
- 4. S.N.Maheswari, Advanced Accountancy, Vikas Publishing House Pvt. Ltd., 2014.
- 5. Carter R.N. Advanced Accounting Himalaya Publication , New Delhi, 2017.
- 6. Y.K. Bhushan, Fundamentals of Business organization and Management, Sultan Chand & Sons, 2012.
- 7. J.Jayasankar, Principles of Management, Margam Publications. 2012.

E-resources:

- 1. https://icmai.in/upload/Students/Syllabus2016/Inter/Paper-5New.pdf
- 2. http://www.ddegjust.ac.in/studymaterial/mba/cp-104.pdf
- 3. https://nios.ac.in/media/documents/vocinsservices/m1-5f.pdf
- 4. http://www.ddegjust.ac.in/studymaterial/bba/bba-104.pdf
- 5. https://web.ung.edu/media/university-press/Principles-of-Financial-

Accounting.pdf?t=1542408454385
