

Hindi Vidya Prachar Samiti's

# Ramniranjan Jhunjhunwala College

of Arts, Science & Commerce
(Autonomous College)



Affiliated to

# UNIVERSITY OF MUMBAI

Syllabus for the S.Y.BAF
Program: B.COM (ACCOUNTING & FINANCE)

(Adapted from the Credit Based Semester and Grading System S.Y.BAF

Syllabus of University of Mumbai 2019-20)

### **DISTRIBUTION OF TOPICS AND CREDITS**

#### **S.Y.BAF SEMESTER III**

Course	Nomenclature	Credits	Topics
RJCUBAF301	Financial Accounting (Special Accounting Areas) – III	03	<ol> <li>Partnership Final Accounts based on Adjustment of Admission or Retirement / Death of a Partner during the Year</li> <li>Piecemeal Distribution of Cash</li> <li>Amalgamation of Firms</li> <li>Conversion / Sale of a Partnership Firm into a Ltd. Company</li> <li>Accounting of Transactions of Foreign Currency</li> </ol>
RJCUBAF302	Cost Accounting (Methods Of Costing) -II	03	Classification of Costs And Cost Sheets     Reconciliation of Cost and Financial     Accounts     Contract Costing     Process Costing
RJCUBAF303	Auditing (Techniques of Auditing and Audit Procedures) - II	03	<ol> <li>Vouching</li> <li>Verification</li> <li>Auditing Standards</li> <li>Audit of Companies</li> </ol>
RJCUBAF304	Taxation- I (Indirect Taxes –I)	03	<ol> <li>Introduction to Indirect Taxation and GST</li> <li>Levy and Collection of Tax</li> <li>Concept of Supply</li> <li>Documentation</li> <li>Input tax credit and Computation of GST</li> <li>Registration under GST Laws</li> </ol>
RJCUBAF305	Foundation Course in Commerce (Financial Market Operations) - III	02	<ol> <li>An Overview of the Financial System</li> <li>Financial Markets</li> <li>Financial Instruments</li> <li>Financial Services</li> </ol>
RJCUBAF306	Business Law (Business Regulatory Framework) - II	03	<ol> <li>The Indian Partnership Act – 1932</li> <li>Limited Liability Partnership Act – 2008</li> <li>Factories Act – 1948</li> <li>Intellectual Property Rights</li> </ol>
RJCUBAF307	Business Economics - II	03	<ol> <li>Overview of Macroeconomics</li> <li>Money, prices and Inflation</li> <li>Introduction to Public Finance</li> <li>Public revenue, Public Expenditure and Debt</li> <li>Fiscal Management and Financial Administration</li> </ol>

#### **S.Y.BAF SEMESTER IV**

Course	Nomenclature	Credits	Topics
RJCUBAF401	Financial Accounting (Special Accounting Areas) - IV	03	<ol> <li>Preparation of Final Accounts of Companies.</li> <li>Redemption of Preference Shares</li> <li>Redemption of Debentures</li> <li>Ascertainment and Treatment of Profit Prior to Incorporation</li> <li>Foreign Branch</li> </ol>
RJCUBAF402	Management Accounting (Introduction to Management Accounting)	03	<ol> <li>Introduction to Management Accounting</li> <li>Analysis and Interpretation of Accounts</li> <li>Financial Statement analysis: Ratio analysis</li> <li>Cash Flow Analysis</li> <li>Working Capital Management</li> </ol>
RJCUBAF403	Taxation - II (Indirect Taxes- II)	03	<ol> <li>Payment of Tax and Refunds, Documentation and Registration</li> <li>Accounts, Audit, Assessment and Records</li> <li>Customs Act</li> <li>Foreign Trade Policy</li> </ol>
RJCUBAF404	Information Technology in Accountancy - II	03	<ol> <li>Business Process</li> <li>Computerized accounting system</li> <li>Concept of MIS Reports in Computer Environment</li> <li>IT and Auditing</li> </ol>
RJCUBAF405	Foundation Course in Management (Introduction to Management) - IV	02	<ol> <li>Introduction to Basic Management Concepts</li> <li>Planning</li> <li>Organising</li> <li>Staffing</li> <li>Directing and Controlling</li> </ol>
RJCUBAF406	Business Law (Company Law) - III	03	<ol> <li>Definitions</li> <li>Incorporation of companies</li> <li>Public Offer</li> <li>Private Placement</li> <li>Share Capital and Debentures</li> </ol>
RJCUBAF407	Research Methodology in Accounting and Finance	03	<ol> <li>Introduction to Research</li> <li>Research Design in Accounting and Finance</li> <li>Data Collection and Processing</li> <li>Interpretation and Report Writing</li> </ol>

SEMESTER III		L	Cr
SUBJECT: Financial Accounting – (Special accounting area-III)	Paper Code: RJCUBAF301	60	03
UNIT	01	15	
Partnership Final Accounts based Retirement / Death of a Partner d	=		
Simple final accounts questions to demonstrate the effect on final accounts when a partner is admitted during the year or when partner retires / dies during the year Allocation of gross profit prior to and after admission / retirement / death when stock on the date of admission / retirement is not given and apportionment of other expenses based on time / Sales/other given basis Ascertainment of gross profit prior to and after admission/retirement / death when stock on the date of admission / retirement is given and apportionment of other expenses based on time / Sales / other given basis Note: Excluding Questions where admission / retirement / death takes place in the same year			
UNIT	02	10	
Piecemeal Distrik	oution of Cash		
Asset taken over by a partner, Treatment of past profits or past losses in the Balance sheet Contingent liabilities / Realization expenses/amount kept aside for expenses and adjustment of actual, Treatment of secured liabilities, Treatment of preferential liabilities like government dues / labour dues etc., Insolvency of partner Note: Both methods, i.e. Excess Capital and Maximum Loss Method, are included.			
UNIT 03		15	
Amalgamation of Firms			
Realization method only, Calculation of purchase consideration Journal/ledger accounts of old firms Preparing Balance sheet of new firm Adjustment of goodwill in the new firm Realignment of capitals in the new firm by current accounts / cash or a combination thereof Note: Common transactions between the amalgamating firms will also be included			
UNIT 04		10	
Conversion / Sale of a Partnership Firm into a Ltd. Company			
Calculation of New Purchase consideration, Journal / Ledger Accounts of old firms.			
Preparing Balance sheet of new compar Companies Act, 2013. Note: Realisation			

UNIT 05	10	
Accounting of Transactions of Foreign Currency		
In relation to purchase and sale of goods, services and assets and loan and credit transactions. Computation and treatment of exchange rate differences		

SEMEST	ER III	L	Cr
SUBJECT: Cost Accounting – II	Paper Code: RJCUBAF302	60	03
UNIT	01	15	
Classification of Cos	st and Cost Sheet		
Classification of costs, Cost of Sales, Co Investment Centre. Cost Sheet, Total Costs and Unit Costs, different purpose. Simple practical prob- sheet	Different Costs for		
UNIT	02	15	
Reconciliation of Cost a	nd Financial Accounts		
Practical problems based on reconciliati	on of cost and Financial accounts.		
UNIT	03	15	
Contract	Costing		
Progress payments, Retention money, material, Accounting for Tax Dedu Accounting for plant used in a contra contracts, Contract profit and Balance sl Excluding Escalation clause. Note- Simple Progress of Progre	cted at Source by the contractee, ct, treatment of profit on incomplete neet entries.		
UNIT	04	15	
Process (	Costing		
Process loss, Abnormal gains and losses Including Equivalent units, Inter-process Note- Simple Practical problems			

SEMESTER III		L	Cr
SUBJECT: Auditing - II	Paper Code: RJCUBAF303	60	03
UNII	701	15	
Vouc	hing		
& Dividends Income, Royalties Incor Commission Received. Audit of Expenditure Purchases, S	s and Services, Rental Income, Interest me, Recovery of Bad debts written off, Salaries & Wages, Rent, Insurance etty cash payment, Advertisement, Freight, Carriage and Custom Duties.		
UNIT	T 02	15	
Auditing Techniq	ues: Verification		
Audit of Assets - Plant & Machinery, Receivable, Investments, Inventory, C Audit of Liabilities - Outstanding Exp loans, Unsecured Loans, Contingent I	Goodwill, and Patent Rights. benses, Accounts Payable, Secured		
UNIT 03		15	
Audit and Assur	ance Standards		
Significance of the Audit and Assurant Institute of Chartered Accountants of AAS.  Understanding of following standards Overall objectives of Independent Autorial Accordance with standards on auditin SA 210 Agreeing in terms of Audit Edocumentation SA 240 The Auditors responsibility refinancial Statements SA 300 Planning and Audit of Financial SA 320 Materiality in Planning and p SA 500 Audit Evidence SA 505 External Confirmation SA 500 SA 570 Going Concern	India. Responsibility of auditor for ditor and the conduct of an Audit in ag. Ingagements SA 230Audit delating to Frauds in an Audit of all Statements derforming an Audit of Director Related Parties	15	
UNIT		15	
Audit of Limito	ed Companies		
Auditors - Qualifications, Disqualifications, Subsequent auditor), Reappointment,			

#### S.Y.BAF Syllabus Semester III & IV

Audit Report – reporting requirement under the companies act, qualifications in audit report, disclaimers in audit report, adverse opinion, disclosures, reports and certificates.

SEMEST	TER III	L	Cr
SUBJECT: Taxation – I (Indirect Taxes – I)	Paper Code: RJCUBAF304	60	03
UNIT	7 01	10	
Introduction to Indire	ct Taxation and GST		
Basics for Taxation - Direct Taxes a Indirect taxes, Difference, Advantag Authority of Taxes in India (Art 246 Introduction to GST – Genesis of G (Constitutional Provisions), Extent Definition of GST, Benefits of GST IGST,SGST,UTGST, Imports of goog goods or services or both, Taxes sub GST. GST Council and GST Netwo	ges and Disadvantages, Sources and 6 of the Indian Constitution) (ST in India, Power to tax GST and Commencement, Meaning and 7, Conceptual Framework – CGST, ods or services or both, Export of psumed and not subsumed under		
UNIT 02		10	
Levy and Collection of GST			
	ction GST, Composite and Mixed Grant Exemption, Negative list of s and Services 3		
UNIT	7 03	10	
Concept of	of Supply		
Taxable Event Supply Place of Supply Supply	ply Time of Supply Value of		
UNIT 04		10	
Docume	ntation		
Tax Invoices, Credit and Debit note 5 Input Tax Credit and Computatio			
UNIT			
Input Tax Credit and (	Computation of GST	10	

Eligibility and conditions for taking Input Tax Credit Apportionment of credit & Blocked credits Credit in special circumstances Computation of GST under Inter State supplies and Intra State Supplies		
UNIT 06	10	
Registration		
Registration – Persons liable for Registration, Persons not liable for Registration, Procedure for Registration, Deemed Registration, Amendment, Cancellation and Revocation of Registration.		

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SEMESTI	ER III	L	Cr
SUBJECT: Foundation Course in Commerce (Financial Market Operations) - III	Paper Code: RJCUBAF305	60	02
UNIT	01	15	
An Overview of the I	Financial System		
Saving and Investment Money, Inflat Banking Financial Intermediaries	ion and Interest Banking and Non		
UNIT	02	15	
Financial Markets			
Financial Markets: Introduction and meaning, Government Economic Philosophy and Financial Market, Structure of Financial Market in India Capital Market: Introduction and meaning, Concept, Role, Importance, Evolution in India, Primary Market System and Regulations in India, Secondary Market System  Bond Market in India Debt Market in India			
UNIT	03	15	
Financial Instruments			
Meaning and types of Financial Instruments Characteristics of Financial Instruments: Liquidity, Maturity, Safety and Yield REPO, TBs, Equities, Bonds, Derivatives, others			
UNIT	04	15	

Financial Services	
Merchant Banking: Managing of Public Equity / Debenture Issues Mobilizing Fixed Deposits, Arranging Inter-corporate Loans, Raising term Finance and Loan Syndication.	
Other Financial Services: Consumer Finance, Credit Cards, Mutual Funds and Commercial Paper	

SEMESTE	R III	L	Cr
SUBJECT: Business Law (Business Regulatory Framework) - II	Paper Code: RJCUBAF306	60	03
UNIT 01		15	
The Indian Partners	ship Act - 1932		
a) Concept of Partnership			
- Partnership and Company			
- Test for determination of existence for p	partnership		
- Kinds of partnership			
b) Registration and effects of non-registrat	ion of Partnership		
c) Rights and Duties of Partners			
<ul><li>d) Authority and Liability of partners</li><li>e) Admission, Retirement and Expulsion of</li></ul>	of Dartner		
e) Admission, Retirement and Expulsion of Dissolution of Partnership	or Fartitet		
UNIT 02		15	
Limited Liability Partn	ership Act – 2008		
a) Nature of Limited Liability Partnership b)Incorporation of Limited Liability Partne c)Extent and Limitation of Liability of Lim Partners d)Contributions e) Conversion Into Limited Liability Pa Winding Up and Dissolution	nited Liability Partnership and		
Winding op und Dissolution			
UNIT 0	93	15	
Factories Act	: – 1948		
a) Definitions			
• Section 2 (k) – Manufacturing Pro	cess,		
• Section2 (l) –Workers			
• Section 2 (m)– Factory			
b) Provisions pertaining to			
i. Health- Section 11 to Section 20			
ii. Safety- Section 21 to Section 41			

Welfare- Section 42 to Section 49		
UNIT 04	15	
Intellectual Property Rights		
Trademark		
Copyright		
Patent		
Geographical design		

SEMESTI	ER III	L	Cr
SUBJECT: Business Economics -	Paper Code: RJCUBAF306	60	03
UNIT	01	12	
Overview of Mac	roeconomics		
Macroeconomics: Meaning, Scope and Circular flow of aggregate income a closed and open economy models The Measurement of National Pro- National Income Accounting- conve concepts -National Income and Econom Trade Cycles: Features and Phases Classical Macro economics: Say's law and Criticism	duct: Meaning and Importance of ntional and Green GNP and NNP nic Welfare.		
UNIT	02	12	
Money, prices a	nd Inflation		
Money Supply: Determinants of Money Velocity of Circulation of Money Demand for Money: Classical and Key liquidity preference theory of interest - for money Money and prices: Quantity of exchange - Cambridge cash balance Inflation: Demand Pull Inflation and C Inflation- Nature of inflation in a developing econ inflation monetary policy and inflation	vnesian approaches and Keynes' Friedman's restatement of Demand v theory of money - Fisher's equation approach cost Push Inflation - Effects of nomy - policy measures to curb		
inflation- monetary policy and inflation  UNIT		12	
Introduction to Po			

Meaning and Scope of Public finance.  Major fiscal functions: allocation function, distribution function & stabilization function  Principle of Maximum Social Advantage: Dalton and Musgrave Views - the Principle in Practice, Limitations.  Relation between Efficiency, Markets and Governments		
The concept of Public Goods and the role of Government		
UNIT 04	12	
Public revenue, Public Expenditure and Debt		
Sources of Public Revenue: tax and non-tax revenues  Objectives of taxation - Canons of taxation - Types of taxes: direct and indirect - Tax Base and Rates of taxation: proportional, progressive and regressive taxation Shifting of tax burden: Impact and incidence of taxation - Processes- factors influencing incidence of taxation  Economic Effects of taxation: on Income and Wealth, Consumption, Savings, Investments and Production.  Redistributive and Anti – Inflationary nature of taxation and their implications Public Expenditure: Canons - classification - economic effects of public spending - on production, consumption, distribution, employment and stabilization - Theories of Public Expenditure: Wagner's Hypothesis and Wiseman Peacock Hypothesis - Causes for Public Expenditure Growth. Significance of Public Expenditure: Social security contributions- Low Income Support and Social Insurance Programmes.  Public Debt: Classification - Burden of Debt Finance: Internal and External-Public Debt and Fiscal Solvency		
UNIT 05	12	
Fiscal Management and Financial Administration		
Fiscal Policy: Meaning, Objectives, constituents and Limitations. Contra cyclical Fiscal Policy and Discretionary Fiscal Policy: Principles of Sound and Functional Finance Budget- Meaning objectives and types - Structure of Union budget - Deficit concepts-Fiscal Responsibility and Budget Management Act. Intergovernmental Fiscal Relations: fiscal federalism and fiscal decentralization -central-state financial relations - 14th Finance Commission recommendations		

SEMESTER IV		L	Cr	
SUBJECT: Financial Accou	nting	Paper Code: RJCUBAF401	60	03
	UNIT 0	1	15	
Preparation of	Final Acco	unts of Companies		

Relevant provisions of Companies Act related to preparation of Final		
Account (excluding cash flow statement)		
Preparation of financial statements as per Companies Act.		
(excluding cash flow statement)		
AS 1 in relation to final accounts of companies (disclosure of accounting		
policies)		
UNIT 02	15	
Redemption of Preference Shares & Debentures		
Redemption of Preference Shares		
Provision of the Companies Act for redemption of Preference Shares (Sec		
55 of the Companies Act, 2013), Companies (Share and Debentures) Rules.		
Methods of Redemption of fully paid up Preference Shares as per		
Companies Act, 2013: The proceed of a fresh issue of shares, the		
capitalisation of undistributed profits and a combination of both, calculation		
of minimum fresh issue to provide the fund for redemption, (Question on		
entries and/or Balance Sheet)		
Redemption of Debentures		
Introduction: Provisions of Section 71 (1) and (4) of the Companies Act,		
2013, Creation and investment of DRR including The Companies (Share		
Capital and Debentures) Rules, 2014, the methods of writing-off		
discount/loss on issue of debentures; Terms of issue of debentures		
Methods of redemption of debentures: By payment in lump sum and by		
payment in installments (excluding from by purchase in open market),		
Conversion.		
(Question on entries. ledgers and/or Balance Sheet and /or redemption of		
preference shares)		
UNIT 03	15	
Ascertainment and Treatment of Profit Prior to Incorporation		
Principles for ascertainment. Preparation of separate, combined and		
columnar profit and loss a/c including different basis of allocation of		
expenses/ incomes		
UNIT 04	15	
Accounting of Transaction of Foreign Currency and Foreign Branch		
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SEMESTER IV SUBJECT: Management Accounting Paper Code: DICUBATIO2		L	Cr
SUBJECT: Management Accounting	Paper Code: RJCUBAF402	60	03
UNIT 0	01	15	

Introduction to Management Accounting , Analysis and Interpretation of Accounts		
Meaning - Nature - Scope and Functions of Management Accounting - Role of Management Accounting in Decision Making - Management Accounting and Financial Accounting Vertical Forms of Balance Sheet and Profit and Loss Account suitable for analysis, Trend analysis, Comparative Statement, Common Size Statement.  NOTE: Simple Problems based on the above.		
UNIT 02	15	
Ratio Analysis and Interpretation based on vertical Financial statements		
Balance Sheet Ratios: Current Ratio, Liquid Ratio, Stock Working Capital Ratio, Proprietary Ratio, Debt Equity Ratio, Capital Gearing Ratio Revenue Statement Ratios: Gross Profit Ratio, Expenses Ratio, Operating Ratio, Net Profit Ratio, Net Operating Profit Ratio, Stock Turnover Ratio Combined Ratio: Return on Capital employed (Including Long Term Borrowings), Return on proprietor's Fund (Shareholders Fund and Preference Capital), Return on Equity Capital, Dividend Payout Ratio, Debt Service Ratio, Debtors Turnover, Creditors Turnover		
UNIT 03	15	
Cash Flow Statements  Preparation of Cash Flow Statement with reference to Accounting Standard No .3. (Indirect method only)		
UNIT 04	15	
Working Capital		
Concept, Nature of Working Capital, Planning of Working Capital. Estimation / Projection of Working Capital Requirement in case of Trading and Manufacturing Organization. Operating Cycle Practical Problems		

SEMESTER IV  SUBJECT: Taxation - II (Indirect Paper Code: RJCUBAF403  Taxes Paper- II)		L	Cr
SUBJECT: Taxation - II (Indirect Taxes Paper- II)	Paper Code: RJCUBAF403	60	03
UNIT 0	1	15	

Payment of Tax & Refunds and Returns, Documentation & Registration		
Payment of tax and Refund		
Payment of Tax, Interest and other Amounts, Interest on delayed		
Payment, TDS, TCS, Refund of tax, Refund in certain cases, Interest on delayed refunds.		
Returns		
Types of Returns and Provisions relating to filing of Returns		
Documentation		
Tax Invoices, Credit and Debit notes		
Registration		
Persons liable for Registration, Persons not liable for Registration, Procedure for		
Registration, Deemed Registration, Amendment, Cancellation and Revocation of		
Registration.		
UNIT 02	15	
Accounts, Audit, Assessment and Records		
Accounts and other records, Period of retention of accounts, Electronic Way		
Bill, Self- Assessment, Provisional Assessment, Scrutiny of Returns,		
Assessment of non-filers of Returns, Assessment of Unregistered person,		
summary assessment in certain special cases, Audit by tax authorities, Special		
Audit.	+ +	
UNIT 03	15	
Custom Act		
Introduction to customs law including Constitutional aspects, Levy of and	1	
exemptions from customs duties – All provisions including application, of		
customs law, taxable event, charge of customs duty, exceptions to levy of,		
customs duty, exemption from custom duty, Types of customs duties,		
Classification and valuation of imported and export goods.		
Import and Export Procedures – All import and export procedures		
including, special procedures relating to baggage, goods imported or		
exported by post, stores. Provisions relating to coastal goods and vessels		
carrying coastal goods, warehousing and drawback.		
UNIT 04	15	
Foreign Trade Policy		
Poreign Trade Loney		
Introduction to FTP – legislation governing FTP, salient features of an FTP,		
Foreign Trade Policy 2015- 20, administration of FTP, contents of FTP, scope of		
FTP. Provision related to import and export of goods Basic concepts relating to		
FTP. Provision related to import and export of goods Basic concepts relating to		

SEMESTER IV		L	Cr	
SUBJECT: Technology in Acc	Information countancy – II	Paper Code: RJCUBAF404	60	03

5.1.DAY Synabus Schiester III & IV		
UNIT 01	15	
Business Process		
Introduction, Definition and Meaning of business process, Flow of business process for accounting, purchase, sales and finance, Classification of business processes. Introduction, Definition and Meaning of Business Process Management, Principles and practices of Business Process Management, Business Process Management life cycle. Theories of Business Management Process, Implementation of Business process Management – need, key factors and importance, Automation of business Processes – benefits, risks, challenges, Accounting systems automation.  IT and Business Process Management, Information systems – Meaning, Use of IT in accountancy		
UNIT 02	15	
Computerized Accounting System		
Introduction and meaning, Uses and Benefits, Role, Need and requirements of computerized accounting, Basic requirements of computerized accounting system.  Limitations of computerized accounting system, Understand the development and design of a computerized accounting system; determining how the accounting data will be processed, i.e. why accounts and books are needed and what is the desired output i.e. financial reports and other reports.  Accounting Software - Introduction and meaning, Advantages of accounting software Uses of Accounting software, Various accounting software  Accounting software TALLY – Accounting and reports		
UNIT 03	15	
Concept of MIS Reports in Computer Environment		
Introduction, Concept of MIS, Need for MIS, Characteristic of MIS, Outputs of MIS Role of MIS, Guidelines for Developing MIS reports, Functional Aspects of the MIS: Problems in MIS, Knowledge required for studying MIS, MIS and Computer		
UNIT 04	15	
IT and Auditing		
Need and importance of IT in auditing, Auditing in IT environment		
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SEMESTE	SEMESTER IV		Cr
SUBJECT: Foundation Course in Management (Introduction to Management) - IV	Paper Code: RJCUBAF405	60	02
UNIT 0	1	12	_

Introduction to Basic Management Concepts		
Introduction to Management, Definition of Management Nature of Management Objectives of Management Administration vs Management Levels of Management Principles of Management		
UNIT 02	12	
Planning		
Definition and Importance of Planning Process of Planning Limitations of Planning Features of Sound Planning Features and process of decision making		
UNIT 03	12	
Organising		
Definition, nature and significance Process of organisation Principles of organisation Formal and Informal organisation - features, advantages and disadvantages Centralisation and decentralisation – factors, merits and demerits Departmentation and Delegation		
UNIT 04	12	
Staffing		
Meaning, Importance of Staffing Recruitment and its sources Selection procedure Distinction between Recruitment and Selection Employment tests and types of Interview		
UNIT 05	12	
Directing and Controlling		
Meaning and Importance of directing Principles of Directing Leadership trails and Styles Motivation – Importance and Factors Co-ordination – Meaning, features and importance Meaning and steps in controlling Essentials of a good control system		

SEMESTER IV		L	Cr
SUBJECT: Business Law (Company Law) - III	Paper Code: RJCUBAF406	60	03
UNIT 01		12	

Definitions		
Section 2 Clause (2) – Accounting Standard Clause (7) – Auditing Standard Clause (13) – Books of Accounts Clause (31) – Deposit Clause (41) – Financial Year Clause (42) – Foreign Company Clause (47) – Independent Director Clause (48) – Indian Depository Receipts Clause (62) – One Person Company Clause (85) – Small Company		
UNIT 02	12	
Incorporation of companies		
Section 3 to Section 20		
UNIT 03	12	
Public Offer		
Sections 23, 25 to 28, 33, 35, 39		
UNIT 04	12	
Private Placement		
Section 42		
UNIT 05	12	
Share Capital and Debentures		
Sections 43, 46, 47, 52 to 56, 61 to 72		

SEMESTER IV		L	Cr
SUBJECT: Research Methodology in Accounting and Finance	Paper Code: RJCUBAF407	60	03

UNIT 01	15	
Introduction to Research		
Introduction and meaning of research, Objectives of research, Features and Importance of research in Accounting and Finance, Objectives and Types of research - Basic, Applied, Descriptive, Analytical and Empirical Research. Formulation of research problem: Meaning and Selection. Review of Literature		
UNIT 02	15	
Research Design in Accounting and Finance		
Meaning of Introduction, Need, and Good research design. Hypothesis: Formulation, Sources, Importance and Types. Different Research designs		
UNIT 03	15	
Data Collection and Processing		
Data Collection: Introduction and meaning, types of data Primary data: Observation, Experimentation, Interview, Schedules, Survey, Questionnaires, Limitations of Primary data Secondary data: Sources and Limitations, Factors affecting the choice of method of data collection. Sampling: Significance, Methods, Factors determining sample size Data Presentation: Significance in Research, Stages in Data Processing: Editing, Coding, Classification, Tabulation, Graphic Presentation Statistical Analysis: Tools and Techniques, Measures of Central Tendency, Measures of Dispersion, Correlation Analysis and Regression Analysis		
UNIT 04	15	
Interpretation and Report Writing		
Meaning and techniques of interpretation, Research Report Writing: Importance, Essentials, Structure/ layout, Types		

#### References Books

S.Y.BAF	SEMESTER III
RJCUBAF301	Introduction to Accountancy by T. S. Grewal
	Advance Accounts by Shukla & Grewal
Financial	Advance Accountancy by R. L. Gupta and M Radhaswamy
Accounting	Modern Accountancy by Mukherjee and Hanif
(Special	Financial Accounting by Lesile Chandwichk
Accounting Areas)	Financial Accounting for Management by Dr. Dinesh Harsalekar

TIT	Financial Accounting by D. C. Tulsian
– III	Financial Accounting by P. C. Tulsian Accounting Principles by Anthony, R.N. and Reece J.S.
	Financial Accounting by Gupta and Radhaswamy M
	Financial Accounting by Monga, J.R. Ahuja, Girish and Shehgal Ashok.
RJCUBAF302	Lecture on costing by Swaminathan published by S.Chand & Co.
10000111002	Practical costing by Khanna Pandey and Ahuja published by S.Chand & Co.
Cost Accounting	
(Methods Of	Cost Accounting by C S Rayudu published by Tata McGraw Hills
`	Cost Accounting by Jawaharlal published by Tata McGraw Hills
Costing) -II	Theory and problems of Cost and Management accounting by M Y Khan and P K Jain published by Tata McGraw Hills
	Cost Accounting by Ravi M Kishore published by Taxmann ltd.
	Cost Accounting by N K Prasad
	Cost Accounting by WK Plasad  Cost Accounting-Theory and Practice by B K Bhar
	,
	Cost Accounting- Theory and Practice by M N Arora published by
	Practical Costing by P C Tulsian published by Vikas Publishing house
	Cost Accounting- Text and problems by M C Shukla, T S Grewal and M P Gupta published by S.Chand
	Cost Accounting- Problems and solutions by V K Saxena C D Vashist
	published by S.Chand
	Cost Accounting by S P Jain and K L Narang published by Kalyani
	Cost Accounting- Principles and practice by M N Arora published by Vikas
	Cost Accounting- A Managerial emphasis by Horngreen, Charles, Foster and
	Datar published by Prentice Hall of India
	Advanced problems and solutions in Cost Accounting by S N Maheshwari
	published S.Chand
RJCUBAF303	Contemporary Auditing by Kamal Gupta published by Tata McGraw Hills
	A Handbook of Practical Auditin g by B N Tandon published by S Chand &
Auditing	Co. New Delhi
(Techniques of	Fundamentals of auditing by Kamal Gupta and Ashok Arora published by
Auditing and Audit	Tata McGraw Hills Textbook of Auditing by Batra and Bagradia published
Procedures) - II	by Tata McGraw Hills
	Practical Auditing by S V Ghatalia published by Spicer & Pegler
RJCUBAF304	
	Indirect Taxes: Law and Practice by V.S. Datey, Taxmann
Taxation- I	Indirect Taxes by V.S. Balchandra, Sultan Chand and Sons, New Delhi
(Indirect Taxes –I)	GST Law & practice with Customs & FTP by V.S. Datey, Taxmann
	GST by V.S. Datey, Taxmann
	GST & customs Law by K.M. Bansal, University Edition
	GST Law & practice with Customs & FTP by Vineet Sodhani, Snow White
	Publications GST Law & practice with Customs & FTP by Sanjiv Agarwal, Snow White
	Publications
	Indirect taxes(Containing GST, Customs & FTP) by MOhd. Rafi, Bharat
	Publications
RJCUBAF305	IM Pandey, Financial Management, Vikas Publishing House Ltd. • Khan
	M.Y., Financial Services, Mc Graw Hill Education. Board of Studies
Foundation Course	Mithibai – Autonomy 179   P a g e • Dr.S.Gurusamy, Financial Services,

in Commerce (Financial Market Operations) - III	Vijay Nicole Imprints. • Financial Market and Services, E, Gordon and K. Natrajan, Himalaya Publishing House
RJCUBAF306  Business Law (Business Regulatory Framework) - II	An introductory guide to Central Labour Legislation – W A Dawson Industrial Law – P L Malik Personnel Management and Industrial relations – Kapur S , Punia B – Gurgaon SK Labour participation in Management – Mhetras V – Manaklals Indian Contract Act, Sale of Goods Act and Partnership Act – Desai T R – S C – Sarkar and Sons The Negotiable Instruments Act – Khergamwala J S – N M Tripathy The Principles of Mercantile Law – Singh Avtar – Eastern Books Co. Companies Act 2013 by Ravi Puliani, Bharat Publication Companies Act 2013 by Taxmann Law Relating to Intellectual Property Rights Book by Virendra Kumar Ahuja
RJCUBAF307  Business Economics - II	Andrew B Abel and Ben S Bernanke - "Macroeconomics"- Pearson Education New Delhi David N Hyman - "Macroeconomics" McGraw Hill, New York, Latest Edition D N Dwivedi - "Macroeconomics Theory and Policy"- Sultan Chand and Company, New Delhi, Latest Edition Datt R. & K.P.M. Sundaram – "Indian Economy"- Sultan Chand and Company, New Delhi, Latest Edition Dornbusch R. & S. Fischer – "Macroeconomics" McGraw Hill, New York, Latest Edition Economic & Political Weekly: Various Issues. Economic Survey of India -2007-08 G L Jain - "Macroeconomic System-Problems and Functions"- Mangal Deep, Publications, Jaipur H L Ahuja – "Macroeconomics Theory and Policy – Advanced Analysis" – Sultan Chand and Company, New Delhi Latest Edition K.P.M. Sundaram – "Money Banking and International Trade"- Sultan Chand and Company, New Delhi Latest Edition Mankiw – "Principles of Macroeconomics"-Thomson-South-Western, New Delhi Mishra and Puri – "Indian Economics"- Himalayan Publishing House, Latest Edition K. Vasudevan – Central Banking – RBI Publications Bhatt - Central Banking in India - Himalaya Publications

S.Y.BAF	SEMESTER IV
RJCUBAF401	Introduction to Accountancy by T. S. Grewal
	Advance Accounts by Shukla & Grewal

Financial	Advance Accountancy by R. L. Gupta and M Radhaswamy
Accounting- IV	Modern Accountancy by Mukherjee and Hanif
	Financial Accounting by Lesile Chandwichk
	Financial Accounting for Management by Dr. Dinesh Harsalekar
	Financial Accounting by P. C. Tulsian
	Accounting Principles by Anthony, R.N. and Reece J.S.
	Financial Accounting by Gupta and Radhaswamy M
	Financial Accounting by Monga, J.R. Ahuja, Girish and Shehgal Ashok.
RJCUBAF402 Management Accounting	Essentials of Management by Koontz H & W published by McGraw Hill Principles of Management by Ramaswamy published by Himalaya Management Concept and Practice by Hannagain T published by McMillan Basic Managerial Skills for All by McGrath E.H published by Prentice Hall of India Management – Text and Cases by VSP Rao published by Excel Books Essentials of Management by Massie Joseph published by Prentice Hall of India Management: Principles and Guidelines by Thomas Duening & John Ivancevich
	published by Biztantra Management Concepts and Strategies by J S Chandran published by Vikas Publishing House Principles of Management by Tripathy P C published by Tata McGraw Hill Principles of Management: Theory and Practice by Sarangi S K published by V M P Publishers Principles of Management by Terry G R published by AITBS
RJCUBAF403	Indirect Taxes: Law and Practice by V.S. Datey, Taxmann
Taxation - II	Indirect Taxes by V.S. Balchandra, Sultan Chand and Sons, New Delhi GST Law & practice with Customs & FTP by V.S. Datey, Taxmann GST by V.S. Datey, Taxmann
	GST & customs Law by K.M. Bansal, University Edition GST Law & practice with Customs & FTP by Vineet Sodhani, Snow White Publications
	GST Law & practice with Customs & FTP by Sanjiv Agarwal, Snow White Publications Indirect taxes(Containing GST, Customs & FTP) by MOhd. Rafi, Bharat
	Publications
RJCUBAF404 IT in Accountancy- II	Fundamentals of Computers – Rajaram V – Prentice Hall Computer today (3  rd edition) – Sanders, Donald H – McGraw Hill
	Ta canton) Sandon, Sonda II Moolaw IIII
	Computers and Common sense – Hunt, Roger and Shelly John – Prentice Hall
	Computers – Subramaniam N – Wheeler
	Introduction to Computers – Xavier C. – New Age Computer in Business – Sanders D – McGraw Hill
	Computers and Information Management – S C Bhatnagar & V Ramant –
	Prentice Hall
	Internet for Business – Brummer, Lavrej – Cambridge
	E-mail for Everyone – Leon Alexis & leon – Methews Basic Computer Programmes for Business – Sternberg C – New Jersey
	Hayden

RJCUBAF405	Essentials of Management by Koontz H & W published by McGraw Hill
Foundation	Principles of Management by Ramaswamy published by Himalaya
Course – IV	Management Concept and Practice by Hannagain T published by McMillan
	Basic Managerial Skills for All by McGrath E.H published by Prentice Hall of
	India
	Management – Text and Cases by VSP Rao published by Excel Books
	Essentials of Management by Massie Joseph published by Prentice Hall of
	India
	Management: Principles and Guidelines by Thomas Duening & John
	Ivancevich published by Biztantra
	Management Concepts and Strategies by J S Chandran published by Vikas
	Publishing House
	Principles of Management by Tripathy P C published by Tata McGraw Hill
	Principles of Management: Theory and Practice by Sarangi S K published by
	V M P Publishers
RJCUBAF406	An introductory guide to Central Labour Legislation – W A Dawson
Business Law -III	Industrial Law – P L Malik
	Personnel Management and Industrial relations – Kapur S , Punia B –
	Gurgaon SK Labour participation in
	Management – Mhetras V – Manaklals Indian Contract Act, Sale of Goods Act and Partnership Act – Desai T R – S
	C – Sarkar and sons
	The Negotiable Instruments Act – Khergamwala J S – N M Tripathy
	The Principles of Mercantile Law – Singh Avtar – Eastern Books Co.
	Companies Act 2013 by Ravi Puliani, Bharat Publication
	Companies Act 2013 by Taxman
RJCUBAF407	
Research	Research Methods in Accounting, Malcolm Smith
Methodology in	Research Methods and Methodology in Finance and Accounting, by Viv
Accounting &	Beattie and Bob Ryan
Finance	