

# St. Joseph's College of Commerce

(Autonomous)

163, Brigade Road, Bangalore – 560 025

Accredited and Re-Accredited with 'A' Grade by the  
National Assessment and Accreditation Council (NAAC)

Recognized by the UGC as

**“COLLEGE WITH POTENTIAL FOR EXCELLENCE”**



## Bachelor of Commerce

(International Accounting and Finance)

Semester V & VI

*Syllabus w.e.f., 2015 – 2016*

**Academic year 2017 – 2018**

# St. Joseph's College of Commerce

(An Autonomous Institution  
affiliated to Bangalore University)

St. Joseph's College, Bangalore was established in 1882 by the French Missionary Fathers for the purpose of imparting higher education. In 1937, the management of the College was handed over to the Jesuits, a worldwide Religious order going by the name 'Society of Jesus'. The college and its sister institutions are now managed by the Bangalore Jesuit Educational Society (Regd). A department of Commerce was established in the College in 1949. In 1972, this department became an independent college by the name St Joseph's College of Commerce.

Since its inception as an independent institution, the College has shown growth and progress in academics, co-curricular and extra - curricular activities. Besides, there has been a constant effort made by the College to acquire excellence in every aspect of good education. Currently it stands accredited to the National Assessment and Accreditation Council (NAAC) with an 'A' grade. . In February 2010, the College was recognised by the UGC as a "College with Potential for Excellence".

The College aims at the integral formation of its students, helping them to become men and women for others. Though it is a Christian minority institution, the college has been imparting liberal education to the students of all denominations without any discrimination. St. Joseph's College of Commerce is affiliated to Bangalore University and became autonomous in September 2005. The motto of the college is Fide et Labore or 'Faith and Toil' and the college attempts to inculcate the motto in every student through its various courses and programmes.

The College is committed to providing quality education to its students. It offers Bachelor of Commerce and Bachelor of Commerce, a three year Degree under graduate programme, and Master of Commerce and Master of International Business, a two year Post Graduate programme. Highly qualified staff members, excellent infrastructure of the college like spacious classrooms,

good library and computer lab facilities helps to promote academic excellence.

## **GOALS OF THE B.COM COURSE**

1. To provide conceptual knowledge and application skills in the domain of Commerce studies.
2. To provide knowledge and skills in almost all areas of business to be able to meet expectations of business and to handle basic business tasks, thus equipping a student to take up entry – level jobs in different sectors of commerce, trade and industry.
3. To sharpen the students’ analytical and decision making skills.
4. To provide a good foundation to students who plan to pursue professional courses like CA, ICWAI, ACS, CFA and MBA.
5. To facilitate students to acquire skills and abilities to become competent and competitive in order to be assured of good careers and job placements.
6. To develop entrepreneurship abilities and managerial skills in students so as to enable them to establish and manage their own business establishments effectively.
7. To develop ethical Business professionals with a broad understanding of Business from an interdisciplinary perspective

### **I. ELIGIBILITY FOR ADMISSION :**

Candidates who have completed Two year Pre – University course of Karnataka State or its equivalent are eligible for admission into this Programme.

### **II. DURATION OF THE PROGRAMME:**

The course of study is 3 years of Six Semesters. A candidate shall complete his/her degree within five (5) academic years from the date of his/her admission to the first semester.

### **III. MEDIUM OF INSTRUCTION:**

The medium of instruction shall be English.

### **IV. ATTENDANCE:**

- a. A student shall be considered to have satisfied the requirement of attendance for the semester, if he/she has attended not less than 75% in aggregate of the number of working periods in each of the subjects compulsorily.
- b. A student who fails to complete the course in the manner stated above shall not be permitted to take the end semester examination.

### **B.COM PROGRAMME MATRIX, COURSE STRUCTURE & SEMESTER SCHEME OF EXAMINATION**

Refer page no 7 – 9

### **V. TEACHING AND EVALUATION:**

M.Com/MBA/MFA/MBS graduates with B.Com, B.B.A & BBS as basic degree from a recognized university are only eligible to teach and to evaluate the subjects including part – B subjects of III and IV semesters (except languages, compulsory additional subjects and core Information Technology related subjects). Languages and additional subjects shall be taught by the graduates as recognized by the respective Board of Studies.

### **VI. EVALUATION SYSTEM:**

Evaluation for UG course consists of two components, viz. Continuous Internal Assessment (CIA) and End Semester Examination (ESE) with the weightage of 30% and 70% respectively.

Continuous Internal Assessment (CIA) includes a centrally organized MID TERM TEST for 20 marks and other exercises administered by the teacher such as Unit test/Online test / Snap test /Surprise test /Quiz /Assignment /Presentation / Project /Research article /Seminar etc for an aggregate of 10

marks. Each teaching faculty is required to maintain a record of the Continuous Internal Assessment.

The End Semester Examination will be conducted at the end of each semester. The duration and maximum marks for the End Semester Examination is 3 hours and for 70 marks.

## VII. MINIMUM FOR A PASS:

A UG student has to get a minimum of 40% marks in the ESE (28 on 70) and 40% aggregate in CIA & ESE (40 on 100) for a pass in each subject. The minimum SGPA to qualify for the B.B.A degree is 4.00 and a pass in all subjects.

## VIII. CLASSIFICATION OF SUCCESSFUL CANDIDATES:

Grading System For Choice Based Credit System (CBCS)- The College adopts a ten point grading system. The modalities and the operational details are as follows.

- i. Credits - Credits are assigned to subjects based on the following broad classification

Subject category	Instruction hrs/week	Credits
Languages	3 Hrs	2
Major Core	4 Hrs	3
Major Optional	4 Hrs	4
Allied Required	4 Hrs	3
Allied Optional	4 Hrs	3

- ii. Grade Points – The papers are marked in a conventional way for 100 marks. The marks obtained are converted to grade point according to the following table. If a student is absent for the paper the grade point assigned is 0.

% Marks	95-100	90-94	85-89	80-84	75-79	70-74	65-69	60-64	55-59	50-54	45-49	40-44	Below 40
Grade Points	10	9.5	9	8.5	8	7.5	7	6.5	6	5.5	5	4.5	0

- iii. The semester grade point average (SGPA) - is the sum of the product of the credits with the grade points scored in all subjects divided by the total credits of Part A and Part B in the semester.

$$\text{SGPA} = \frac{\sum \text{Credits} \times \text{Grade Points}}{\text{Total Credits}}$$

Minimum SGPA for a pass is 4.

If a student has not passed in a subject or is absent then the SGPA is not assigned.

- iv. The cumulative grade point average (CGPA)- is the weighted average of all the subjects undergone by a student over all the six semesters of a course.

$\text{CGPA} = \frac{\sum \text{Total credits in the semester} \times \text{SGPA}}{\text{Total credits of the course}}$ . SGPA and CGPA will be rounded off to two decimal places. Interpretation of SGPA/CGPA/ Classification of final result for a UG Programme.

SGPA/CGPA/ Subject Grade Point	Grade	Result/Class Description
9.00-10.00	O	Outstanding
8.00-8.99	A+	First Class Exemplary
7.00-7.99	A	First Class Distinction
6.00-6.99	B+	First Class
5.50-5.99	B	High Second Class
5.00-.5.49	C	Second Class
4.00-4.99	P	Pass Class
Below 4	RA	To Re-Appear

## IX. PATTERN OF QUESTION PAPER:

**Question Paper Pattern: (3 Hours duration, Max. Marks: 70)**

<b>Section-A</b>	Conceptual /Multiple Choice/Objective Type	1 marks × 10 questions	10 Marks
<b>Section-B</b>	Analytical Questions	6 marks × 3 questions	18 Marks
<b>Section-C</b>	Essay Questions	15 marks × 2 questions	30 Marks
<b>Section-D</b>	Compulsory question/ Case study	12 marks × 1 question	12 Marks
		<b>Total</b>	<b>70 Marks</b>

## X. REVALUATION, RETOTALING and IMPROVEMENT

There is provision for Revaluation, Re-totaling and Improvement within two weeks of the publication of the results.

**Revaluation and Re-Totaling:** There is a provision for **Revaluation and Re-Totaling** of marks if the application is made within 2 weeks of the publication of results with the prescribed fee.

**Provision for Improvement:** A candidate, who desires to improve his/her End Semester Examination marks, has to first withdraw his/her original End Semester Examination marks. The student will be awarded whatever marks he/she obtains in the later appearance even if they are less than the marks awarded previously.

**ST. JOSEPH'S COLLEGE OF COMMERCE (AUTONOMOUS)**  
**B.COM PROFESSIONAL**  
**(INTERNATIONAL ACCOUNTING AND FINANCE)**  
**COURSE MATRIX**

Content	I	II	III	IV	V	VI	TOTAL
<b>Part A: Languages</b>							
English	3hr/2Cr	3hr/2Cr	3hr/2Cr	(3hr/2Cr)	-	-	
Language	3hr/2Cr	3hr/2Cr	3hr/2Cr	3hr/2Cr	-	-	
<b>I</b>	<b>4 Cr</b>	<b>4 Cr</b>	<b>4 Cr</b>	<b>4 Cr</b>	<b>-</b>	<b>-</b>	<b>16</b>
<b>Part B: Core Subjects</b>							
Content	I	II	III	IV	V	VI	TOTAL
Major core &	<ul style="list-style-type: none"> <li>• Financial Accounting</li> <li>• Cost Accounting I</li> </ul>	<ul style="list-style-type: none"> <li>• Cost Accounting II</li> <li>• Business Law</li> </ul>	<ul style="list-style-type: none"> <li>• Financial Reporting</li> <li>• Financial Management</li> </ul>	<ul style="list-style-type: none"> <li>• Advanced Financial Reporting</li> <li>• Governance, Risk and Ethics</li> </ul>	<ul style="list-style-type: none"> <li>• Marketing Management</li> <li>• Business-Statistics</li> <li>• Theory &amp; Practice of Banking</li> </ul>	<ul style="list-style-type: none"> <li>• Operations Research</li> <li>• Human Resource Management</li> <li>• Entrepreneurship Development</li> <li>• Company Law &amp; Secretarial practice</li> </ul>	
Allied Required	<ul style="list-style-type: none"> <li>• Taxation I</li> <li>• Principles of Management</li> </ul>	<ul style="list-style-type: none"> <li>• Taxation II</li> <li>• Business Economics</li> </ul>	<ul style="list-style-type: none"> <li>• Audit and Assurance</li> </ul>	<ul style="list-style-type: none"> <li>• Strategic Management</li> </ul>	-	-	
Major Optional	NA	NA	NA	NA	<ul style="list-style-type: none"> <li>• Elective Paper-1</li> <li>• Elective Paper-2</li> </ul>	<ul style="list-style-type: none"> <li>• Elective Paper-1</li> <li>• Elective Paper-2</li> </ul>	
Allied Optional	NA	NA	# 4hr/4Cr (as per list given below)	# 4hr/4Cr (as per list given below)	-	-	
Skill based Major					Subject / Elective Skill based paper		
<b>II</b>		<b>16 Cr</b>	<b>16 Cr</b>	<b>16 Cr</b>	<b>27 Cr</b>	<b>26 Cr</b>	<b>117</b>
<b>Part C: Foundation, skill development, interdisciplinary &amp; Sports</b>							<b>16 Cr</b>
HRD	1 hr./1 Cr	1 hr./1 Cr	-	-	-	-	
IC	-	1 hr./1 Cr	-	-	-	-	
EVS	-	-	-	1 hr/1 Cr	-	-	
Internship	-	-	-	-	-	120 hrs/2 Cr	
Certificate & Sports Program	-	-	2 Cr Tally	2 Cr Excel	2 Cr Advanced Excel	-	
<b>III</b>	<b>1 Cr</b>	<b>2 Cr</b>	<b>2 Cr</b>	<b>3 Cr</b>	<b>2 Cr</b>	<b>2 Cr</b>	<b>12</b>
<b>Part: D Extension and extracurricular activities</b>							
Extension and Extra Curricular Activities	1 Cr	1 Cr	1 Cr	1 Cr	1Cr	-	
<b>IV</b>	<b>1 Cr</b>	<b>1 Cr</b>	<b>1 Cr</b>	<b>1 Cr</b>	<b>1Cr</b>	<b>-</b>	<b>5</b>
<b>Total</b>	<b>22 Cr</b>	<b>23 Cr</b>	<b>23 Cr</b>	<b>24 Cr</b>	<b>30 Cr</b>	<b>28 Cr</b>	<b>150</b>

**NOTE:**

- List of Allied Optional Papers will remain the same as offered to B.Com Course.
- Skill Based Papers will remain the same as offered to B.Com Regular Course.



**B.COM. COURSE STRUCTURE**  
**SEMESTER SCHEME OF EXAMINATION**  
**CORE SUBJECTS**  
**SEMESTER - V**

Subject Code	Title of the Paper	Lecture Hrs per week	Marks		Total Marks	Grade/ Credits
			CIA	ESE		
C4 15MC 501	Marketing Management	04	30	70	100	04
C4 15 MC 502	Business Statistics	04	30	70	100	04
C4 15 MC 503	Theory and Practice of Banking	04	30	70	100	04
EL 15 AF 505	Advanced Financial Management - I	04	30	70	100	05
EL 15 AF 506	Advanced Audit & Assurance - I	04	30	70	100	05
	<b>Elective- Skill Based Paper</b>	<b>04</b>	<b>30</b>	<b>70</b>	<b>100</b>	<b>05</b>
	<b>Total</b>	<b>24</b>	<b>180</b>	<b>420</b>	<b>600</b>	<b>27</b>

**SEMESTER - VI**

Subject Code	Title of the Paper	Lecture Hrs per week	Marks		Total Marks	Grade/ Credits
			CIA	ESE		
C4 15 MC 601	Operations Research	04	30	70	100	04
C4 15 MC 602	Human Resource Management	04	30	70	100	04
C4 15 MC 603	Entrepreneurship Development	04	30	70	100	04
C4 15 MC 604	Company Law & Secretarial Practice	04	30	70	100	04
EL 15 AF 605	Advanced Financial Management - II	04	30	70	100	05
EL 15 AF 606	Advanced Audit & Assurance - II	04	30	70	100	05
	<b>Total</b>	<b>24</b>	<b>180</b>	<b>420</b>	<b>600</b>	<b>26</b>

*CIA - Continuous Internal Assessment*

*ESE - End Semester Exam*

**FOUNDATION COURSES**

Sem. No	Subject Code	Title of the Paper	Lecture Hrs per week	Grade/ Credits
V	FSD 15 501	Advanced Excel	1	2

**SEMESTER - V**  
**C4 15 MC 501: MARKETING MANAGEMENT**

**Objective:** **60 Hrs**

To understand the various concepts in marketing and enable students to apply conceptual skills in Marketing Decisions in order to expose the students to the latest trends in Marketing.

**Module 1: Introduction to Marketing** **8 Hrs**

Definition - Nature - Scope - Importance - Concepts - Functions  
- Micro and Macro Environment - Meaning and Difference -  
Marketing Management - Meaning & Functions

**Module 2: Market Segmentation, Targeting & Positioning** **8 Hrs**

Marketing Mix (elements) Basis - Perquisites for Sound Segmentation  
- Target Marketing Strategies - Product Positioning, Meaning and  
Steps involved

**Module 3: Consumer Behaviour** **8 Hrs**

Meaning of Consumer Behaviour - Factors Influencing Consumer  
Behaviour - Buying Decision Process and its Stages

**Module 4: Product & Pricing** **18 Hrs**

Product Mix - Product Life Cycle - New product development  
- Branding & Packing - Meaning - Types - Advantages and  
Disadvantages - Objective of Pricing - Factors Influencing Pricing  
Decisions - Methods of Pricing and Pricing Strategies

**Module 5: Channel of Distribution & Promotion** **8 Hrs**

Factors Affecting Choice of Channel - Channel Design Decision  
- Channel Management-Promotion - Meaning - Promotion Mix -  
Selection of Media - Advertisement Copy - Evaluation of Advertising  
- Personal Selling - Sales Promotion

**Module 6: Ethical Aspects and Recent Trends in Marketing** **10 Hrs**

Marketing Ethics and Consumer Rights - Socially Responsible  
Advertising - Ethics and Regulation in Product - Pricing - Packaging

and Labelling - E-Business - Tele-Marketing - M-Business - Relationship Marketing - Retailing - Concept Marketing and Virtual Marketing (concepts only)

### **Skill Development:**

*(These activities are only indicative, the Faculty member can innovate)*

1. Identify the producer of your choice and describe in which stage of the product life cycle it is positioned.
2. Suggest strategies for development of a product.
3. Select a producer and describe an advertising endeavour for it, since its introduction.
4. Study of Consumer Behaviour for a product of your choice.
5. Develop an Advertisement copy for a product.
6. Prepare charts for distribution network for different products.

### **Books for Reference:**

- ❖ *Armstrong & Kotler: Marketing - An Introduction.*
- ❖ *C. S. V. Murthy: Business Ethics.*
- ❖ *J. C. Gandhi: Marketing Management.*
- ❖ *Philip Kotler: Principles of Marketing.*
- ❖ *R.S.Davar: Marketing Management.*
- ❖ *Sherlaker S. A.: Marketing Management.*
- ❖ *Sontakatti: Marketing Management.*
- ❖ *William Stanton, Michael Etzel, Bruce Walker: Fundamentals of Management.*
- ❖ *William Stanton: Marketing Management.*

**SEMESTER V**  
**C4 15 MC 502: BUSINESS STATISTICS**

**Objective:** **60 Hrs**

To understand and familiarize the students with the concepts and techniques of forecasting and its application in business decision-making

**Module 1: Probability Distribution** **12 Hrs**

Baye's Theorem, Random Variable, Expectation and Variance of Random Variable, Probability distributions-Binomial, Poisson and Normal distributions with business applications.

**Module 2 Correlation Analysis** **10 Hrs**

Concept - Types and Methods - Scatter Diagram, Karl Person's & Spearman's Rank Correlation of Coefficient - Lag and Lead in Correlation.

**Module 3: Regression Analysis** **10 Hrs**

Concept - Properties of Regression Co-efficient - Methods - Linear Regression - difference between Correlation and Regression

**Module 4: Time Series Analysis** **10 Hrs**

Meaning - Definition - types - Methods of Solving Secular Trend Analysis - Moving Averages - Least Squares Method (Linear) - Semi-Averages Method

**Module 5: Decision Theory** **10 Hrs**

Meaning - Process of Decision Making - Elements - Types of Decision-Making Situations - Decision-Making under Certainty - Uncertainty and Risk - Bayesian Approach - Decision Tree Technique

**Module 6: Simulation** **8 Hrs**

Essence of Simulation - Applications of Simulation - Generation of Random Numbers, Solving Problems using Monte - Carlo Technique

### **Skill Development:**

*(These activities are only indicative, the Faculty member can innovate)*

1. Collection of secondary data and analyzing using forecasting techniques.
2. Solving problems using EXCEL by applying statistical techniques.
3. Apply Decision Tree Technique for decision-making using secondary data relating to companies.

### **Books for Reference:**

- ❖ *ACCA Approved Study Material – Becker, Kaplan and BPP.*
- ❖ *C. B. Gupta: Statistics, Himalaya Publications.*
- ❖ *Chikkodi & B. G. Satya Prasad: Business Statistics, Himalaya Publications.*
- ❖ *Dr. Asthana: Elements of Statistics, Chaitanya.*
- ❖ *Dr. B. N. Gupta: Statistics, Sahitya Bhavan, Agra.*
- ❖ *Dr. Sancheti & Kapoor: Statistics Theory, Methods and Application.*
- ❖ *Ellahance: Statistical Methods.*
- ❖ *S. P. Gupta: Statistical Methods, Sultan Chand, Delhi.*

**SEMESTER - V**  
**C4 15 MC 503: THEORY AND PRACTICE OF**  
**BANKING**

**Objective:** **60 Hrs**

- To acquaint students about the Indian Banking system.
- To inculcate skills and help acquire functional knowledge about banking, essential in negotiating and interacting with Bankers.
- To sensitize and create awareness about the recent and emerging trends and advancements in the field on banking.

**Module 1: Nature of Banking and Functions of a Banker** **12 Hrs**

Functions of Commercial banks, Sources and employment of commercial bank funds, earning assets of a bank, Creation of credit by banks, Theories of Liquidity and profitability - Obligations and rights of a banker, Garnishee Order, Disclosure of information about customers account as required by law (KYC), Law of limitation

**Module 2: Commercial Banks and Central Bank** **8 Hrs**

Types of Banks: Scheduled and Non- Scheduled Banks, Regional Rural Banks, and Development Banks: IFCI, SFC, SIDC, ICICI, IDBI, and NABARD

Types of Banking systems: Branch, Unit, Investment (Development), Universal (Mixed) Banking

Understand the basic purpose and functions of: Retail banking - Investment banking (securities/trading) - Corporate Banking - Private banking - Co-operative banks.

Micro Credit: Meaning and Importance, Islamic Financing-Meaning and Five Basic Principles.

Regulatory Authority-RBI Quantitative and qualitative credit control measures (in detail).

**Module 3 - Negotiable Instruments** **10 Hrs**

Essential Characteristics of Negotiable Instruments, Promissory note, Bills of Exchange, Cheque - (meaning and features), Bearer Cheques, Crossed Cheques, Types of Crossing and Opening of Crossing, Demand Draft, Parties to a Negotiable Instrument

**Module 4 - Paying and Collecting Banker** **10 Hrs**

Precautions to be taken by a Paying banker, Protection to Paying banker in case of Order Cheques, Suitable replies to Dishonored Cheques. Conversion by Collecting banker, Duties of Collecting banker

**Module 5 - Principles of Bank Lending and Managing Risk** **12 Hrs**

Principles of sound lending, Credit worthiness of borrowers, Non-Performing Assets, Modes of creating charge (Lien, Pledge, Hypothecation, Mortgage and its types, Assignment) Different types of risks – Basel norms and its global impact with special emphasis on its implementation in India.

**Module 6 - Latest Trends in Banking** **8 Hrs**

Phone banking- call centers- Internet banking-mobile banking-payment gateways-card technologies-MICR electronic clearing-Total branch computerization-centralized banking-electronic fund transfer-RTGS-NEFT-Electronic Money-E- Cheques.

**Skill Development:**

*(These activities are only indicative, the Faculty members can innovate)*

1. List latest customer services offered by at least 2 banks of your choice.
2. Prepare a project report for obtaining bank loans.
3. Prepare a report on system and structure of Islamic Banking
4. Collect Account Opening form, Demand Draft, Traveler's cheque, pay-in – slip and paste in your record.
5. List the online services rendered by any three banks.

## **Books for Reference**

- ❖ *Sundaram&Varshney: Theory & Practice of Banking.*
- ❖ *De Kock: Central Banking.*
- ❖ *Dr. K. N. Prasad & T. Chandradass: Banking and Financial System.*
- ❖ *Maheswari& Paul. R. R: Banking Theory and Law and Practice.*
- ❖ *Rudder Datt& K. P. M. Sundara: Indian Economy.*
- ❖ *S. M. Jha: Services Marketing.*
- ❖ *Shekar&Shekar: Theory and Practice of Banking.*



**SEMESTER - V**  
**ELECTIVE- VII: INTERNATIONAL ACCOUNTING**  
**& FINANCE**

**PAPER I**

**EL 15 AF 505:ADVANCED FINANCIAL MANAGEMENT - I**

**Objective:** **60 Hrs**

To apply the knowledge and understanding of advanced financial management theory & practice by exercising professional judgement to develop & implement the financial strategy of an organisation in the areas of investments, financing, dividend, valuation and financial risk management

**Module 1: Role of Senior Financial Advisor** **8 Hrs**

Organizational Goals - Management of Financial Resources - Assessment of Organizational Performance and Financial Risk - Framework for Risk Management - Capital Investment Monitoring - Advising Board of Directors

**Module 2: Ethics & Governance** **10 Hrs**

Best Practice in Financial Management - Inter-connectedness of Functional Areas - Resolution of Stakeholder Conflicts - Ethical Framework - Ethical Financial Policy for Financial Management - Sustainability and Environment Issues - Integrated Reporting and Governance

**Module 3: Role in a Multi-National Organization** **12 Hrs**

Theory and Practice of Free Trade - Role of International Financial Institutions and Markets and their Impact - New Developments in Macro-economic Environment - Financial Planning Framework for a Multinational Organization - Dividend Policies - Transfer Pricing of Goods and Services across International Borders

**Module 4: Financial Reconstruction** **8 Hrs**

Reconstruction Schemes - Types of Financial Reconstruction - Financial Reconstruction and Firm Value - Leveraged Buy-Outs - Market Response to Financial Reconstruction

### **Module 5: Business Re-Organisation**

**10 Hrs**

Business Re-Organisation - Meaning and Types - Divestments, Demergers and Spin-Offs, Management Buy-Outs and Buy-Ins, Firm Value

### **Module 6: Acquisitions and Mergers - I**

**12 Hrs**

User of Mergers and Acquisitions for Corporate Expansion - Evaluation of Acquisition Proposals - Developing an Acquisition Strategy - Choosing Appropriate Target - Creating Synergies - Reasons for Failure - Reverse Takeovers - Global Regulatory Framework - Key Aspects of Takeover Regulation - Defensive Tactics for Hostile Takeover

### **Skill Development:**

*(These activities are only indicative, the Faculty member can innovate)*

1. Discuss the role and purpose of the financial management function.
2. Assess and discuss the impact of the economic environment on financial management.
3. Discuss and apply working capital management techniques.
4. Carry out effective investment appraisal.
5. Identify and evaluate alternative sources of business finance.
6. Discuss and apply principles of business and asset valuations.
7. Explain and apply risk management techniques in business.

### **Books for Reference:**

- ❖ *ACCA APPROVED STUDY MATERIAL OF KAPLAN, BPP and BECKERS.*
- ❖ *Dr. R P Rustagi: Financial Management, Taxmann*
- ❖ *Jonathan Berk & Peter DeMarzo: Pearson Education*
- ❖ *Bhabatosh Banerjee: Fundamental of Financial Management, PHI*
- ❖ *Dr. S N Maheshwari: Fundamental of Financial Management, Sultan Chand & Sons*
- ❖ *Prasanna Chandra: Theory & Practice, Tata McGraw Hill.*

**SEMESTER - V**  
**ELECTIVE- VII: INTERNATIONAL ACCOUNTING**  
**& FINANCE**

**PAPER II**  
**EL 15 AF 506:ADVANCED AUDIT & ASSURANCE - II**

**Objective:** **60 Hrs**

To develop advanced knowledge and understanding of the process of carrying out the assurance engagement and its application in the context of the professional regulatory framework

**Module 1: Ethics and Code of Conduct** **8 Hrs**

Fundamental Principles - Conceptual Framework Approach - Independence - Confidentiality - Conflicts of Interest - Conflicts in Application of the Fundamental Principles - IFAC Developments

**Module 2: Professional Liability** **10 Hrs**

Legal Liability - Negligence - Restricting Liability - Responsibility of Management and Auditor in Fraud & Error - Expectations Gap

**Module 3: Current Issues and Developments** **12 Hrs**

Professional and Ethical Developments - Transnational Audits - the Audit of Social, Environmental and Integrated Reporting - Other Current Issues - New and Revised Audit Standards

**Module 4: Regulatory Environment** **10 Hrs**

International Regulatory Frameworks - Corporate Governance - Audit Committees - Internal Control Effectiveness - Money Laundering - Laws and Regulations

**Module 5: Practice Management - Quality Control** **10 Hrs**

Principles and Purpose of Quality Control - Quality Control Firm Level - Quality Control for Individual Audit

## **Module 6: Practice Management - Obtaining and Accepting Professional Appointments** **10 Hrs**

Change in Auditors - Advertising and Fees - Tendering - Acceptance - Terms of the Engagement

### **Skill Development:**

*(These activities are only indicative, the Faculty member can innovate)*

1. Explain the concept of audit and assurance and the functions of audit, corporate governance, including ethics and professional conduct.
2. Demonstrate how the auditor obtains and accepts audit engagements obtain an understanding of the entity and its environment.
3. Describe and evaluate internal controls, techniques and audit test, including IT systems to identify and communicate control risks and their potential consequences.
4. Identify and describe the work and evidence obtain by the auditor and other required to meet the objectives of audit engagements.

### **Books for Reference:**

- ❖ *ACCA APPROVED STUDY MATERIAL OF KAPLAN, BPP and BECKERS.*
- ❖ *S.K Basu: Auditing principles & techniques, Pearson Education*
- ❖ *VarshaAinapure&MukundAinapure: PHI learning private limited*
- ❖ *Saxena, Reddy &Appannaish: A Text of Auditing, Himalaya Publishing House*
- ❖ *ArunaJha: Elements of Auditing, Taxmann.*

**SEMESTER – VI**  
**C4 15 MC 601: OPERATIONS RESEARCH**

**Objective:** **60 Hrs**

To provide a good foundation in the mathematics of Operation Research and appreciation of its potential application and enable students to grasp the importance of conversion of business problems into mathematical problems and its application in business.

**Module 1: Introduction to Operations Research** **4 Hrs**

Origin - Meaning & Definition - Methodology - Scope - O.R. Models - Features - Techniques - Limitations

**Module 2: Introduction to Linear Programming** **12 Hrs**

Introduction - Basic Concepts in LPP - Formulation of LPP Model - Solving LPP using Graphical Method - Maximization and Minimization Model

**Module 3: Simplex Method** **14 Hrs**

Introduction - Standard LPP form and its Basic Solutions - Slack - Surplus and Artificial variables - Simplex Algorithm - Artificial Starting Solution - Big-M Method - Minimization of LPP - Duality (Simple Problems Only)

**Module 4: Transportation Problem** **14 Hrs**

Introduction - Linear Programming Formulation of the Transportation Problem - Methods of Finding Initial Solution - North West Corner Method - Least Cost Method - Vogel's Approximation Method - Test for Optimality - Modified Distribution Method - Economic Interpretation - (Special Cases on Prohibited Routes, Unbalanced and Maximization) - Trans-shipment Method (Concept Only).

**Module 5: Assignment Problem** **8 Hrs**

Introduction - Mathematical Statement of the problem - Solution Methods of Assignment Problem - Enumeration Method - Simplex Method - Transportation Method - Solving Problems Using Hungarian Method Only .

## Module 6: Network Analysis

8 Hrs

Introduction – Network Analysis – Guidelines for construction of network diagram – Deterministic Time Estimates – Developing a Project – Network – Project Duration & Critical Path - Forward Pass – Backward Pass – Float – Probabilistic Time Estimates – Difference between PERT & CPM.

### Skill Development:

*(These activities are only indicative, the faculty member can innovate)*

1. Supply chain applications
2. Job assignment
3. Drawing network diagram for a project and identify the critical path.
4. Computation of earliest expected time and latest allowable time for events in a project.

### Books for Reference:

- ❖ *Budnik, Frank S Dennis Mclcaavey& Richard Mojena: Principles of Operation Research, AIT BS, New Delhi.*
- ❖ *Gould F J: Introduction to Management Science, Englewood Cliffs N J Prentice Hall.*
- ❖ *Kalavathy S: Operation Research, Vikas Pub Co.*
- ❖ *Naray J K: Operation Research, Theory and applications, McMillan, New Delhi.*
- ❖ *Richard, I. Levin & Charles A. Kirkpatrick: Quantitative Approaches to Management, McGraw Hill, Kogakusha Ltd.*
- ❖ *Sharma J K: Operation Research, Theory and Applications, McMillan, New Delhi.*
- ❖ *Srivastava V. K. et.al: Quantitative Techniques for Managerial Decision Making, Wiley Eastern Ltd.*
- ❖ *TahaHamdy: Operations Research, Prentice Hall of India.*

## SEMESTER - VI

### **C4 15 MC 602: HUMAN RESOURCE MANAGEMENT**

**Objectives:** **60 Hrs**

The objective of the course is to teach the basic principles of human resource Management—how an organization acquires, rewards, motivates, uses, and generally manages its people effectively.

**Module 1: Brief Introduction to Human Resources Management (HRM)** **8 Hrs**

HRM - Meaning, Importance, Objectives, Functions, Processes  
Systems Approach to HRM - Structure of the HR department,  
Meaning and reasons for Attrition, Merits and De-merits of Attrition

**Module 2: HR Planning, Recruitment, Selection and Induction** **14 Hrs**

HRP: Objectives, Need and Benefits, Process of HRP, Challenges in HRP.

Recruitment: Definition, Objectives, factors affecting recruitment, sources and techniques, modern recruitment practices

Selection: Meaning and definition, significance, selection procedures, recent trends in selection

Placement: Meaning and definition

Induction: Meaning, definition, process and importance

**Module 3: Training & Development** **10 Hrs**

Meaning, Importance, Benefits, Need, Objectives, Identification of Training Needs, Training Methods & Techniques, Evaluation of Training Programmes, Training Management Systems & Processes

**Module 4: Performance Appraisals and Career Management** **10 Hrs**

Performance Appraisal: Meaning, need, objectives, uses, process, methods (Traditional and Modern methods), essentials of a sound appraisal system, problems of performance appraisal

Career Planning & Development: Definition, need and importance,

career stages, process of career planning and development. Establishing a career development system – actions and pre-requisites  
Succession planning: Meaning and importance, Differences in HRP and Succession Planning.

### **Module 5: Compensation and Reward Management** **8 Hrs**

Job Evaluation: Meaning, Importance and Techniques,

Compensation: Meaning, definition, concepts and objectives, Importance of an ideal compensation plan, recent trends in compensation management, Principles and methods of compensation fixation.

Rewards: Meaning and Importance, Types of Rewards – monetary and non-monetary rewards.

### **Module 6: Human Resource Auditing** **10 Hrs**

Need and Purpose, benefits, process, approaches to HR Audit, phases involved in HR Audit, Audit Reports – meaning.

### **Skill Development**

*(These activities are only indicative, the Faculty member can innovate)*

1. Chart out the methods of appraising employees of any (one) organization of your choice.
2. List out the HR policies of any one company.
3. Select any two companies of your choice and write its HR policies.
4. List out any 5 (five) welfare techniques for employees.
5. Draft the executive development plan of any company.
6. A study of different recruitment models in companies can be made.



**Books for Reference:**

- ❖ *C. B. Memoria: Personnel Management.*
- ❖ *David Bell: Personnel Management.*
- ❖ *David R Hampton: Modern Management issues and Ideas.*
- ❖ *Deepak Kumar Bhattacharya: Human Resource Management*
- ❖ *K. Aswathappa: Human Resource & Personnel Management.*
- ❖ *K. K. Aheja: Personnel Management.*
- ❖ *Michael Porter: HRM and Human Relations.*
- ❖ *T. N. Chhabra & K. K. Aheja: Managing People at Work.*
- ❖ *Amandeep Kaur, Punam Agarwal – Industrial Relations*
- ❖ *A. M. Sarma – Aspects of labour welfare and social security.*

**SEMESTER - VI**  
**C4 15 MC 603: ENTREPRENEURSHIP**  
**DEVELOPMENT**

**Objective:** **60 Hrs**

This course gives an introduction to the basic concepts of enterprise building and equips the students with the skills and competency to create a successful enterprise. It also emphasizes the role and importance of business opportunity identification and assessment-business planning process and funding issues.

**Module 1: Introduction to Entrepreneurship** **8 Hrs**

Evolution of Entrepreneurship - Introduction to the concept of entrepreneurs, entrepreneurship and enterprise- Reasons for growth of Entrepreneurship - Characteristics and Classification of Entrepreneurs -Intrapreneurship- Women Entrepreneurs- problems and challenges-Competency requirement for entrepreneurs

**Module 2: Commencement of a Business Enterprise** **12 Hrs**

Entrepreneurial Process- Identification and selection of Business Opportunities-Sources of Business idea- Procedures and Formalities for starting up a venture- Location- Clearances and permits required- Formalities- Licensing and registration procedures- Types of startups- Challenges and pitfalls for a new Start up- Why new Ventures fail- Venture Development stages.

**Module 3: Business Model and Business Plan (BP)** **10 Hrs**

Business Models- Meaning, Types and purpose of business models- Need for a BP-nuances of a BP(Financial ,Marketing , HR, Legal, Social and Technical aspects)- Why some BP fail- Evaluation of the plan by potential lenders and Investors

**Module 4: Elements of Entrepreneurial Plan** **12 Hrs**

**Financial Plan-** Meaning- - Sources of Capital - Personal Fund- Bank Loan- Venture Capital- Angel Investing - Capital cost estimates of the project- Project operational cost estimates- Methods of cost estimations- Operating Income statement- Break even Analysis- Use of software packages

**Marketing Plan-** Market research for new venture- Competitive Analysis- Marketing Strategies- Marketing plan- Marketing Mix- Contingency plans

**Organizational Plan-** Legal Forms of business-Single ownership firms- Partnership firms- Joint Stock Company- Co-operative Enterprises – Public sector Enterprises- expansion and diversification strategies-Mergers and acquisitions- Franchising.

**Legal Issues considerations-** Intellectual Property- Patents- Copyrights- Trademarks, Licensing.

### **Module 5: Assistance for Entrepreneurs in India** **12 Hrs**

Role of Entrepreneurship for Economic Development -Need and Importance of support functions- Financial and Non-financial support-NSIC, SIDC, SFC'S, SIDBI, IFCI, SISI, DIC, TCO

Government Incentives, subsidies and Policies and various Tax Concessions

### **Module 6: Global Opportunities** **6 Hrs**

International environment-Methods of going International-Problems in International trade- Protectionism- Trade blocks- How WTO helps in entrepreneurship- Changing international environment- Global trends.

#### **Skill Development:**

*(These activities are only indicative, the Faculty member can innovate)*

1. Convert your business idea by drafting a business plan and carefully evaluate the possible business opportunities.
2. Prepare a brief case study based on any successful local entrepreneur by analyzing the failures and success factors.
3. List out and analyze the profiles of any three new age Entrepreneurs.
4. Visit the DIC and make a list of the various existing institutions supporting Entrepreneurs in Karnataka and analyze the facilities provided by them.

5. Arrange for a guest lecture by an entrepreneur of your choice.
6. Analyze the scope of Angel Investing and Venture Capital in India.
7. Analyze the business Valuation techniques adopted by an enterprise.
8. Collect the Financial statements of 2 firms and analyze the Income statement and Balance sheet.
9. Prepare a Breakeven Analysis for any startup firm.

### **Books for Reference:**

- ❖ *Colin Coulson Thomas: The Knowledge Entrepreneur, Kogan Page Publications.*
- ❖ *Donald F Kuratko & Richard M Hodgetts: Entrepreneurship Theory Process and Practice, Sixth Edition, Thomas South Western Publications.*
- ❖ *Dr. Sudhir Sharma, Balraj Singh & Sandeep Singhal: Entrepreneurship Development, Wisdom Publications, New Delhi*
- ❖ *Mark J Dollinger: Entrepreneurship, Strategies and Resources, Pearson Edition.*
- ❖ *P.C Jain: Handbook for Entrepreneurs, Entrepreneurship Development of India, Oxford Publications.*
- ❖ *Robert D Hisrich, Micheal P Peters & Dean A Shephers: Entrepreneurship, Sixth Edition, Tata McGraw Hill Publications*
- ❖ *S S Khanka: Entrepreneurship Development S Chand Publications*
- ❖ *S V S Sharma: Developing Entrepreneurship- Issues and Problems*
- ❖ *Udai Pareek T V Rao: Developing Entrepreneurship*

**SEMESTER - VI**  
**C4 15 MC 604: COMPANY LAW AND**  
**SECRETARIAL PRACTICE**

**Objective:** **60 Hrs**

The subject makes an attempt to incorporate all basic concepts and practices of company management that provides the foundation and legal framework to guide the formative knowledge of Companies Law Concepts required to understand and manage a Company.

**Module 1: Over View of Companies Act, 2013** **6 Hrs**

Overview of Company (History, types of companies) – Authorities related to company law board – Registrar of companies and SEBI (in brief) – Importance and functions (in brief) – Company Secretary: Qualification, appointment and terminations- Secretarial Standard 1 and 2 - Secretarial Audit – Compliance with law - Related Party Transactions – Who are they? - Types and Requirements of law.

**Module 2: Company Formation** **16 Hrs**

(a) **Promotion:** Functions and Position of Promoters, steps in promotion, Pre-incorporation contracts and Provisional contract, Law with regard to start ups

(b) **Documents to Commence Business:**

- **Memorandum of Association:** Meaning and Definition, contents, Doctrine of ultra- vires and Alteration of Memorandum
- **Articles of Association:** Meaning, contents, alteration constructive notice and indoor management
- **Prospectus:** Meaning, definition, importance, contents, Prospectus by implication, Shelf Prospectus, Red Herring Prospectus, Liability for misstatements and statement in lieu of prospects.
- **Certificate for commencement of business**

**Module 3: Shares** **16 Hrs**

Allotment – IPO (book building process, only guidelines) – Legal provisions on allotment – Underwriting Agreements – Underwriting

Commissions – Buyback of shares – Depository system (D-MAT, RE-MAT) – Transmission of Shares

**Members and Shareholders:** Meaning of Member – Acquisition of Membership – Termination of Membership – Register of Members.

**Share Capital:** Meaning of Share and Stock – ESOP, Sweat equity, and Shareholders agreement- Differential voting rights – Reduction of Share Capital.

**Borrowing and Debenture:** Borrowing powers – Effects of Ultra Vires borrowings – Mortgage and charge – Debentures – Kinds of Debentures – Debenture Trust Deed - MCA 21 Guidelines

#### **Module 4: Company Meetings** **10 Hrs**

Importance of meetings – Types of meetings – Annual General Meeting and Extraordinary General Meeting – Requisites of a valid meeting – Quorum – Chairman – Adjourned Meetings – Proxies – Voting – Different types of Resolutions – Drafting of Minutes – Requirements as per Secretarial Standard No. 1 and 2

#### **Module 5: Directors** **6 Hrs**

Need for Directors – Position of Directors – Their appointment – Retirement and removal – Powers of the Board of Directors and Shareholders – Types of Directors: Alternate, Woman, Independent Director – Duties and Responsibilities of a Director

#### **Module 6: Winding Up** **6 Hrs**

Modes of Winding up – Consequences of winding up – Official Liquidator – Defunct Company

#### **Skill Development:**

*(These activities are only indicative – the Faculty member can innovate)*

1. Simulation with the help of BLISS Software
2. Circulate and show the prospectus to class.
3. Circulate and show the agenda to the class.
4. Draft agenda.

5. Circulate and show the directors report.
6. Circulate and show the Auditors report.
7. Collect blank share application form and make the class fill it.
8. Drafting of Memorandum of Association – Drafting Articles of Association.
9. Drafting Notice of Company Meetings – Annual – Special and Extra ordinary – Board.
10. Drafting Resolutions – different types.
11. Book building process flow chart.

**Books for Reference:**

- ❖ *A. K. Majumdar & G. K. Kapoor: Company Law & Practice.*
- ❖ *Avtar Singh: Principles of Company Law.*
- ❖ *Dr. P. N. Reddy & H. R. Appanaiah: Essentials of Company Law & Secretarial Practice.*
- ❖ *K. C. Garg & Vijay Gupta: Company Law & Secretarial Practice.*
- ❖ *M. C. Bhandari: Guide to Company Law Procedure.*
- ❖ *M. C. Kuchchal: Secretarial Practice.*
- ❖ *M. C. Shukla & Gulshan: Principles of Company Law.*
- ❖ *N. D. Kapoor: Company Law & Secretarial Practice.*
- ❖ *S. C. Kuchehal: Company Law & Secretarial Practice.*
- ❖ *Taxman: Company Law.*
- ❖ *Tuteja: Company Administration and Meetings.*

**SEMESTER - VI**  
**ELECTIVE- VII: INTERNATIONAL ACCOUNTING**  
**& FINANCE**

**PAPER III**  
**EL 15 AF 605:ADVANCED FINANCIAL MANAGEMENT- II**

**Objective:** **60 Hrs**

To apply the knowledge and understanding of advanced financial management theory & practice by exercising professional judgement to develop & implement the financial strategy of an organisation in the areas of investments, financing, dividend, valuation and financial risk management

**Module 1: Advanced Investment Appraisal** **10 Hrs**

NPV – Monte Carlo Simulation - IRR - MIRR - NPV Vs. IRR - Basics of Options - Determinants of Option Values - Real Options and Valuations - Forecasting Free Cash flows - Free Cash flow to Equity - Valuations of Equity - Default Risk Using Option Pricing Models

**Module 2: Financing Investment Decisions** **10 Hrs**

Sources of Finance - Cost Of Capital - CAPM and Portfolios - Credit Risk - Cost of Debt Capital - Theories of Capital Structure - Traditional, Modigliani and Miller, Alternative Theories - Adjusted Present Value - Effect on Financial Reporting

**Module 3: International Investment and Financing Decisions**

**10 Hrs**

Overview - Effects of Exchange Rate Assumptions - Forecasting Cash Flows from Overseas Projects - Impact of Exchange Controls - Transaction, Translation and Economic Risks - Finance for Overseas Investment - Costs and Benefits of Alternative Sources



**Module 4: Treasury Techniques** **10 Hrs**

Role of Financial and Money Markets - Institutions in the Money Markets - Money Market Instruments - Treasury Management Function

**Module 5: Advanced Risk Management Techniques** **10 Hrs**

Translation, Transaction, Economic Risks - Internal Hedging Techniques - Managing Transaction Risk - Forward Contracts - Choosing a Hedging Method - Currency Futures, Options & Swaps - FOREX Swaps - Interest Rate Risk - Interest Rate Futures, Options & Swaps - Issues Surrounding the Use of Derivatives - Measuring the Impact of Risk Factors

**Module 6: Acquisitions and Mergers - II** **10 Hrs**

Principles of Business Valuation - Asset-Based Models - Market-Based Models - Cash-Based Models - Valuation of High Growth Start-Ups - Firms With Product Options - Methods of Financing Mergers - Assessing a Given Offer - Effect of an offer on Financial Position and Performance

**Skill Development:**

*(These activities are only indicative, the Faculty member can innovate)*

1. Discuss the role and purpose of the financial management function.
2. Assess and discuss the impact of the economic environment on financial management.
3. Discuss and apply working capital management techniques.
4. Carry out effective investment appraisal.
5. Identify and evaluate alternative sources of business finance.
6. Discuss and apply principles of business and asset valuations.
7. Explain and apply risk management techniques in business.

### **Books for Reference:**

- ❖ *ACCA APPROVED STUDY MATERIAL 2016 OF KAPLAN, BPP and BECKERS.*
- ❖ *Dr. R P Rustagi: Financial Management, Taxmann*
- ❖ *Jonathan Berk & Peter DeMarzo: Pearson Education*
- ❖ *Bhabatosh Banerjee: Fundamental of Financial Management, PHI*
- ❖ *Dr. S N Maheshwari: Fundamental of Financial Management, Sultan Chand & Sons*
- ❖ *Prasanna Chandra: Theory & Practice, Tata McGraw Hill.*

**SEMESTER - VI**  
**ELECTIVE- VII: INTERNATIONAL ACCOUNTING**  
**& FINANCE**

**PAPER IV**  
**EL 15 AF 606:ADVANCED AUDIT & ASSURANCE- II**

**Objective:** **60 Hrs**

To develop advanced knowledge and understanding of the process of carrying out the assurance engagement and its application in the context of the professional regulatory framework

**Module 1: Audit of Historical Financial Information - Planning** **8 Hrs**

Overview of Audit Planning - Audit Methodologies - Materiality - Risk - Analytical Procedures - Planning an Initial Audit Engagement

**Module 2: Audit of Historical Financial Information - Evidence** **10 Hrs**

Audit Evidence - Related Parties - Written Representations - Reliance on the Work of an Auditor's Expert - Reliance on the Work of Internal Audit - Documentation

**Module 3: Audit of Historical Financial Information - Evaluation & Review** **12 Hrs**

Review Procedures - Comparatives - Other Information - Subsequent Events - Going Concern - Fair Value - Inventory - Tangible Non-Current Assets - Intangible Non-Current Assets - Financial Instruments - Investment Properties - Foreign Exchange Rates - Income - Liabilities - Expenses - Disclosures (Segments, Discontinued Operations, EPS, Changes in Accounting Policies)

**Module 4: Audit of Historical Financial Information - Group Audits** **10 Hrs**

Group Accounting - Associates and Joint Ventures - Audit of Groups - Consolidation: Problems and Procedures - Joint Audits - Transnational Audits

**Module 5: Other Assignments** **10 Hrs**

Audit-Related Services - Assurance Engagements - Risk Assessments - Forensic Audits - Internal Audits - Reporting on Prospective Financial Information - Impact of Outsourcing an Audit - Measuring Social and Environmental Performance - Audit of Performance Information in Public Sector - Integrated Reporting

**Module 6: Reporting** **10 Hrs**

Appraisal of Auditor's Reports - Key Audit Matters - Forming and Critiquing an Audit Matter - Communication with those Charged with Governance - Actions when Auditor's Report is Modified - Other Reports

**Skill Development:**

*(These activities are only indicative, the Faculty member can innovate)*

1. Explain the concept of audit and assurance and the functions of audit, corporate governance, including ethics and professional conduct.
2. Demonstrate how the auditor obtains and accepts audit engagements obtain an understanding of the entity and its environment.
3. Describe and evaluate internal controls, techniques and audit test, including IT systems to identify and communicate control risks and their potential consequences.
4. Identify and describe the work and evidence obtain by the auditor and other required to meet the objectives of audit engagements.

**Books for Reference:**

- ❖ *ACCA APPROVED STUDY MATERIAL OF KAPLAN, BPP and BECKERS.*
- ❖ *S.K Basu: Auditing principles & techniques, Pearson Education*
- ❖ *VarshaAinapure&MukundAinapure: PHI learning private limited*
- ❖ *Saxena, Reddy &Appannaish: A Text of Auditing, Himalaya Publishing House*
- ❖ *ArunaJha: Elements of Auditing, Taxmann.*