



**JAI HIND COLLEGE  
BASANTSING INSTITUTE OF SCIENCE  
&  
J.T.LALVANI COLLEGE OF COMMERCE  
(AUTONOMOUS)**

**"A" Road, Churchgate, Mumbai - 400 020, India.**

**Affiliated to  
University of Mumbai**

**Program: B.Com**

**Proposed Course: Accountancy and Finance**

**Credit Based Semester and Grading System (CBGS) with effect  
from the academic year 2019-20**

**SYBAF SEMESTER III**  
**Academic year 2019-2020**

<b>Semester III</b>			
<b>Course Code</b>	<b>Course Title</b>	<b>Credits</b>	<b>Lectures /Week</b>
<b>CBAF301</b>	Business Law I	3	4
<b>CBAF302</b>	Information Technology in Accounting & Finance	3	4
<b>CBAF303</b>	E-commerce	3	4
<b>CBAF304</b>	Financial Accounting-III	4	4
<b>CBAF305</b>	Indirect Taxation (GST)	4	4
<b>CBAF306</b>	Equity investments- I	4	4
<b>CBAF307</b>	Corporate Finance-I	4	4

### Semester III

<b>Course Code</b> <b>CBAF301</b>	<b>BUSINESS LAW I</b>	<b>3 Credits</b>
	<b>THEORY</b>	<b>60 lectures</b>
	<p><b>Objectives:</b> This course intends to make the students familiar with the essential laws governing various sectors of our economy.</p> <p><b>Outcomes:</b> To provide exposure to the students about Business Law</p> <p>To provide them with the fundamental knowledge of the use of Law</p> <p>To understand the various concepts &amp; Acts governing the Indian Judiciary System</p>	
<b>Sub Unit</b>	<b>Unit – I: Indian Contract Act</b>	<b>20 lectures</b>
<b>1.</b>	<ul style="list-style-type: none"> <li>➤ Indian Contract Act 1872</li> <li>➤ Definitions (S.2): Agreement, kinds of Agreements, Contract- kinds of contracts: Valid, Void, Voidable, Contingent and Quasi Contract and E-contract,</li> <li>➤ Distinguish between Agreement and Contract.</li> <li>➤ Offer or Proposal- definition, Essentials of Valid proposal or offer, counteroffer, Standing or open offer, distinguish between offer and invitation to offer, Acceptance- definition, Essentials of a valid acceptance, Promise, Communication of Offer and acceptance and Revocation.</li> <li>➤ Capacity to contract (Ss.10-12), Consent and Free Consent (Ss.13-22)</li> <li>➤ Consideration (S.2 and 25) and Void Agreements (Ss.24-30)</li> </ul>	
	<b>Unit – II: Special Contracts</b>	<b>10 lectures</b>
<b>1.</b>	<ul style="list-style-type: none"> <li>➤ Law of Indemnity and Guarantee (Ss.124-125, Ss-126-129,132-147</li> <li>➤ Law of Bailment and pledge (Ss. (Secs148,152-154,162, 172,178,178A and179)</li> <li>➤ Law of Agency (S. 182-185&amp; 201-209only)</li> </ul>	
	<b>Unit – III: Other Acts</b>	<b>20 lectures</b>

1.	<ul style="list-style-type: none"> <li>➤ Benami Act</li> <li>➤ Insolvency &amp; Bankruptcy Code</li> <li>➤ Sale of goods Act</li> </ul>	
	<b>Unit – IV: Negotiable Instrument Act 1881</b>	<b>10 lectures</b>
	<ul style="list-style-type: none"> <li>➤ Definition of Negotiable Instruments</li> <li>➤ Features of Negotiable Instruments</li> <li>➤ Promissory Note</li> <li>➤ Bill of Exchange and Cheque</li> <li>➤ Holder and Holder in due Course</li> <li>➤ Crossing of a Cheque</li> <li>➤ Types of Crossing</li> <li>➤ Dishonour and Discharge of Negotiable Instruments</li> </ul>	
	<p><b>Textbooks:</b></p> <p><b>Additional References:</b></p> <p>Indian Contract Act , Sale of Goods Act and Partnership Act – Desai T R – S C – Sarkar and sons</p> <p>The Negotiable Instruments Act – Khergamwala J S – N M Tripathy</p> <p>The Principles of Mercantile Law – Singh Avtar – Eastern Books Co.</p> <p>T P Ghosh on Companies Act 2013: T P Ghosh: Taxmann</p> <p>E Book by ICAI on Companies Act 2013</p> <p>E Book by Institute of Company Secretaries of India</p>	

## Evaluation Scheme

### Evaluation scheme for Theory courses

#### I. Continuous Assessment ( C.A.) - 40 Marks

Project/ assignment/ presentation/test

#### II. Semester End Examination ( SEE)- 60 Marks

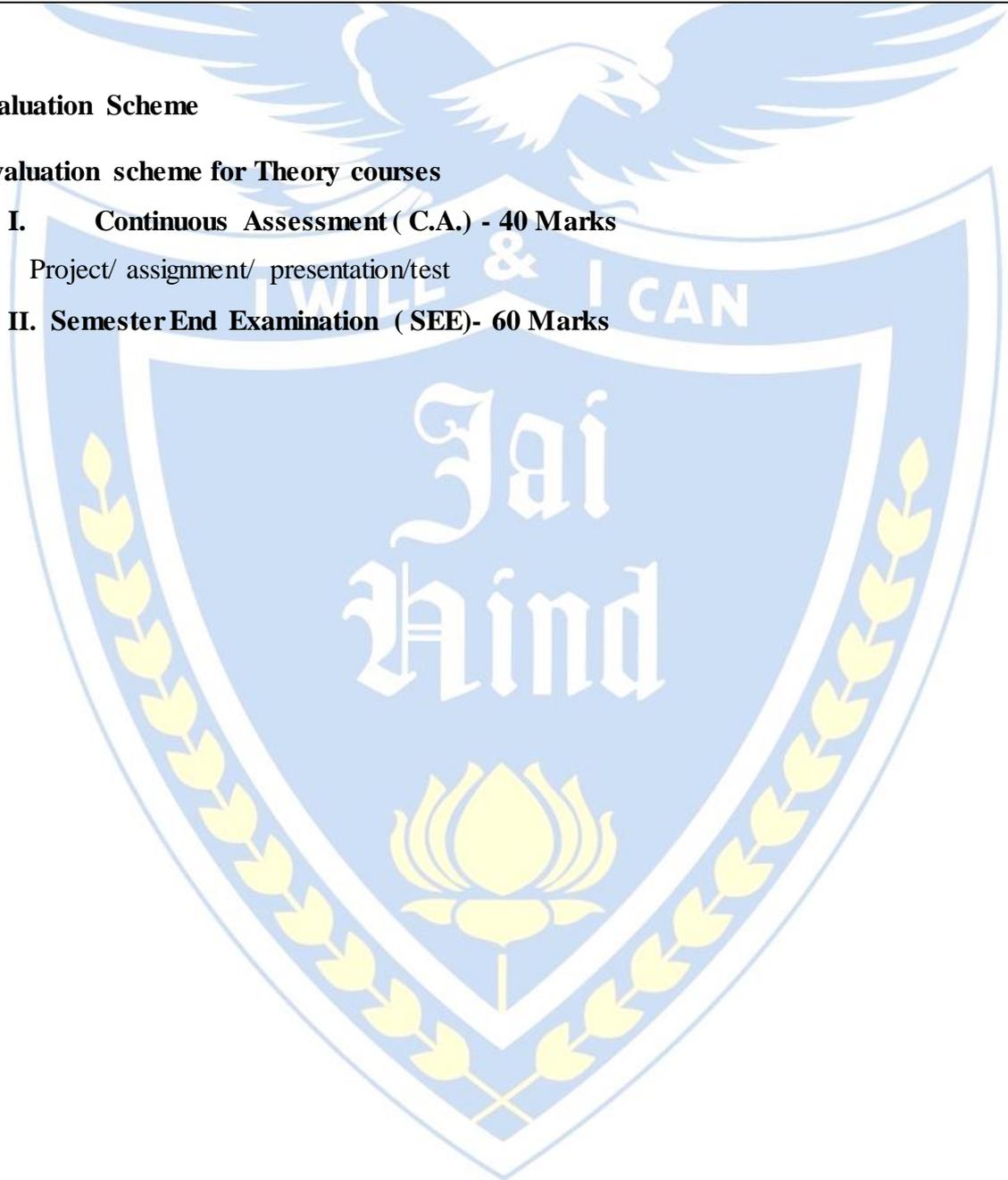
<b>Course Code</b> <b>CBAF02</b>	<b>Information Technology in Accounting and Finance</b> <b>(Credits: 03 Lectures / Week :04)</b>	
	<p><b>Objectives:</b>  This course intends to make the students familiar with the essential contrivances for steering business transactions through the various resources of information technology. As a prerequisite, the students should be having a basic knowledge about computers, networks and information technology.</p> <p><b>Outcomes:</b>  To provide exposure to the students about information technology, networks and MS Office.  To provide them with the fundamental knowledge of the use of computers in business.  To understand the various concepts of information technology.  To understand the methodology for online business dealing, using e-commerce.</p>	
<b>Unit I</b>	<p><b>Networking</b>  Data Communication, Components, Introduction and types Network (LAN , MAN, WAN), Network Topologies (Star, Bus, Ring, Tree, Mesh, Wireless mesh, Network Structure, Network Media, Satellite Communication, Network hardware</p>	<b>10 L</b>
<b>Unit II</b>	<p><b>Office Productivity Tools I</b>  MS Word: Creating, Editing, Formatting and Printing of Documents, Using Tools, Mail Merge, Macros and Print Review and Set-up  Power Point: Create Slides, Insert Image, Shapes, Smart Art, Chart, Animation, Page Designing, Slide Transition, View Page, Print Review and Set-up.</p>	<b>10 L</b>
<b>Unit III</b>	<p><b>Office Productivity Tools II</b>  MS Excel: Creating Worksheet, Creating Various Formulae, Functions, Creating Charts, Rename and Copy of Worksheets, Using Tools, Printing Review and Set-up</p>	<b>10 L</b>
<b>Unit IV</b>	<p><b>Graphic Designing</b>  <b>Coral Draw:</b> Getting to know the workspace and fonts, Using the toolbox,  Applying color and Tone Effects,  Drawing objects like circle, Arc, Pie shapes, rectangles square polygon and star and editing them.  Creating a greeting card, Letterhead and data merge,  Creating a three-panel brochure for a Business, Business Card,  Making Branded Logos,  Create own logo,  Create Packaging etc.</p>	<b>15 L</b>

**Additional References:**

- James A O'Brien, George M Marakas & Ramesh Behl; "Management Information Systems", Tata McGraw Hill Education Private Limited, Ninth Edition, (2010).
- C.S.V.Murthy; "Management Information Systems", Himalaya Publishing House, (2016).
- Joan Lambert and Curtis Frye; "MS Office, Step by Step", Microsoft press, (2016).
- C.S.V.Murthy; "E-Commerce", Himalaya Publishing House, (2016).

**Evaluation Scheme****Evaluation scheme for Theory courses****I. Continuous Assessment ( C.A.) - 40 Marks**

Project/ assignment/ presentation/test

**II. Semester End Examination ( SEE)- 60 Marks**

<b>Course Code</b> <b>CBAF03</b>	<b>Foundation Course III ( E- Commerce )</b> <b>(Credits: 03 Lectures / Week :04)</b>	
	<p><b>Objectives:</b></p> <p>This paper intends to make the students familiar with the required mechanisms for conducting business transactions through electronic means. As a prerequisite, the students should be having a basic knowledge about computers, networks and information technology.</p> <p><b>Outcomes:</b></p> <ul style="list-style-type: none"> <li>• To provide exposure to the students about information technology, networks and internet</li> <li>• To provide them with the fundamental knowledge of the use of computers in business.</li> <li>• To understand the various concepts of e-commerce.</li> </ul>	
<b>Unit I</b>	<p><b>Introduction to E-Commerce</b></p> <p>Defining Commerce; Main Activities of Electronic Commerce; Benefits of E-Commerce; Broad Goals of Electronic Commerce; Main Components of E-Commerce; Functions of Electronic Commerce – Communication, Process Management, Service Management, Transaction Capabilities; Process of E-Commerce; Types of E-Commerce; Role of Internet and Web in E-Commerce; Technologies Used; E-Commerce Systems; Pre-requisites of E-Commerce; Scope of E-Commerce; E-Business Models.</p>	<b>10 L</b>
<b>Unit II</b>	<p><b>E-Commerce Activities</b></p> <p>Various Activities of E-Commerce; Various Modes of Operation Associated with E-Commerce; Matrix of E-Commerce Types; Elements and Resources Impacting E-Commerce and Changes; Types of E-Commerce Providers and Vendors; Man Power Associated with E-Commerce Activities; Opportunity Development for E-Commerce Stages; Development of E-Commerce Business Case; Components and Factors for the Development of the Business Case; Steps to Design and Develop an E-Commerce Website.</p>	<b>10 L</b>
<b>Unit III</b>	<p><b>E-Marketing: Traditional Marketing &amp; Digital Marketing</b></p> <p>E-Marketing; Identifying Web Presence Goals – Achieving web presence goals, Uniqueness of the web, Meeting the needs of website visitors, Site Adhesion: Content, format and access; Maintaining a Website; Metrics Defining Internet Units of Measurement; Online Marketing; SEO's SEM's Social Media Marketing.  Latest Trends of Ecommerce in Accounting and Finance</p>	<b>10 L</b>
	<p><b>Implementation of E-comm and security</b></p>	<b>15 L</b>

<b>Unit IV</b>	<p>WWW.EBAY.COM - B2C Website – Registration, Time factor, Bidding process, Growth of eBay; PayPal – New Trend in Making Payments Online; National Electronic Funds Transfer. Security on the Internet; Network and Website Security Risks – Denial-of-Service attacks, Viruses, Unauthorized access to a computer network; Vulnerability of Internet Sites; Network and Website Security – Transaction security and data protection, Security audits and penetration testing</p>	
<p><b>Additional References:</b></p> <ul style="list-style-type: none"> <li>• Kenneth C. Laudon, E-Commerce : Business, Technology, Society, 4th Edition</li> <li>• Pearson S. J. Joseph, E-Commerce: an Indian perspective, PHI</li> </ul>		

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##### I. Continuous Assessment ( C.A.) - 40 Marks

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##### II. Semester End Examination ( SEE)- 60 Marks

<b>Course Code</b> CBAF304	<b>FINANCIAL ACCOUNTING III</b>	<b>4 Credits</b>
	<b>PRACTICAL</b>	<b>60 lectures</b>
	<p><b>Objectives:</b> This course intends to make the students familiar with the essentials of accounting in a partnership concern.</p> <p><b>Outcomes:</b> To provide exposure to the students about Various types of accounts under partnership</p> <p>To provide them with the fundamental knowledge of winding up a partnership business</p> <p>To understand the various amalgamating a partnership concern.</p>	
<b>Sub Unit</b>	<b>Unit – I: Partnership Final Accounts</b>	<b>5 lectures</b>
	<b>Unit – II: Piecemeal Distribution of Cash</b>	<b>15 lectures</b>
1.	a) Excess Capital Method	
2.	a) Asset taken over by a partner	
3.	a) Treatment of past profits or past losses in the Balance sheet	
4.	a) Contingent liabilities/ Realization expenses/amount kept aside for expenses and adjustment of actual	
5.	a) Treatment of secured liabilities	
6.	a) Treatment of preferential liabilities like Govt. dues / Labour dues etc	
	<b>Unit – III: Amalgamation of Firms</b>	<b>20 lectures</b>

1.	a) Realization method only	
2.	a) Calculation of purchase consideration	
3.	a) Journal/ledger accounts of old firms	
4.	a) Preparing Balance sheet of new firm	
5.	a) Adjustment of goodwill in the new firm	
6.	a) Realignment of capitals in the new firm by current accounts / cash or a combination thereof	
	<b>Unit – IV: Conversion / Sale of a Partnership Firm into a Ltd. Company &amp; LLP</b>	<b>20 lectures</b>
1.	a) Realisation method only	
2.	a) Calculation of New Purchase consideration, Journal / Ledger Accounts of old firms	
3.	a) Preparing Balance sheet of new company	
	<b>Textbooks:</b> <b>Additional References ;</b>	

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<b>Course Code</b>  <b>CBAF305</b>	<b>INDIRECT TAX</b>	<b>04 Credits</b>
	<b>PRACTICAL</b>	<b>60 lectures</b>
	<p><b>Objectives:</b> This course intends to make the students familiar with the indirect taxation system in India.</p> <p><b>Outcomes:</b> To provide exposure to the students about integrities of indirect tax To provide them with the fundamental knowledge on filing of GST To understand the various concepts of taxation</p>	
<b>Sub Unit</b>	<b>Unit – I: Introduction to Indirect Taxation and GST</b>	<b>10 lectures</b>
<b>1.</b>	Basics for Taxation - Direct Taxes and Indirect Taxes – Features of Indirect taxes, Difference, Advantages and Disadvantages, Sources and Authority of Taxes in India (Art 246 of the Indian Constitution)	
<b>2.</b>	Introduction to GST – Genesis of GST in India, Power to tax GST (Constitutional Provisions), Extent and Commencement, Meaning and Definition of GST, Benefits of GST, Conceptual Framework – CGST, IGST,SGST,UTGST, Imports of goods or services or both, Export of goods or services or both, Taxes subsumed and not subsumed under GST. GST Council and GST Network Definitions under CGST Act	
	<b>Unit – II: Levy and Collection of GST</b>	<b>12 lectures</b>
<b>1.</b>	Charge of GST, Levy and Collection GST, Composite and Mixed Supplies under GST, Power to Grant Exemption, Negative list of GST, GST Rate Schedule for Goods and Services	
	<b>Unit – III: Concept of Supply&amp;Documentation</b>	<b>10 lectures</b>
<b>1.</b>	<p>Taxable Event Supply Place of Supply Time of Supply Value of Supply</p> <p>Tax Invoices, Credit and Debit notes</p>	

	<b>Unit – IV: Registration &amp; Input Tax Credit and Computation of GST</b>	<b>28 lectures</b>
<b>1.</b>	<p>a) Eligibility and conditions for taking Input Tax Credit Apportionment of credit &amp; Blocked credits Credit in special circumstances Computation of GST under Inter State supplies and Intra State Supplies</p> <p>b) Registration – Persons liable for Registration, Persons not liable for Registration, Procedure for Registration, Deemed Registration, Amendment, Cancellation and Revocation of Registration.</p>	
	<p>Textbooks: Additional References:</p> <ul style="list-style-type: none"> <li>• Indirect Taxes: Law and Practice by V.S. Datey, Taxmann</li> <li>• Indirect Taxes by V.S. Balchandra, Sultan Chand and Sons, New Delhi</li> <li>• GST Law &amp; practice with Customs &amp; FTP by V.S. Datey, Taxmann</li> <li>• GST by V.S. Datey, Taxmann</li> <li>• GST &amp; customs Law by K.M. Bansal, University Edition</li> <li>• GST Law &amp; practice with Customs &amp; FTP by Vineet Sodhani, Snow White Publication</li> </ul>	

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#### **II. Semester End Examination ( SEE)- 60 Marks**

<b>Course Code</b> <b>CBAF06</b>	<b>Equity Investments I (Credits: 04 Lectures / Week :04)</b>	
	<p><b>Objectives:</b>  The course examines capital markets and fundamental quantitative models used in securities analysis and portfolio management. Focus is on capital markets and instruments,</p> <p><b>Outcomes:</b>  Students are exposed to the framework of modern portfolio theory and investment analysis with which one can critically evaluate alternatives relating to investing in financial securities and construct portfolios with desired risk/return characteristics.</p>	
<b>Unit I</b>	<p><b>Management Principles and Practices</b></p> <p>Introduction to Management –Theory and Practices, Systems Approach to Management. Functions of Management. Management of Stock Exchanges in India – Evolution, – Regulation and Supervision – Role of SEBI – Membership, Listing, Types of Exchanges – National, Regional, Local. Social Responsibility of Exchanges Corporate Governance and Stock Exchange Management of Mutual Funds. Study of functions of BSE and NSE Role of RBI as controller of Money Market</p>	<b>15 L</b>
<b>Unit II</b>	<p><b>Market of New Issues</b></p> <p>1. Market of new issues – Need for floating capital – Public Offer Private Placement – Rights Issue – Equity and Debt – Recent trends in public issues. 2. Mutual Funds – Concept and Classification – Growth and Importance – SEBI guidelines – Performance of listed schemes – Performance of Open-ended schemes. 3. Merchant Banking –Concept – New Issue Management and allied functions – Merchant Banking in India – Regulation of merchant Banking in India – Pre issue Management – Post Issue Management – Mergers, Amalgamations and Takeovers. 4. Venture Capital – Nature and Scope – Venture Capital in India — Venture Capital Firms – Study of Venture Capital funds of IDBI and SIDBI. 5. NRIs and FIIs – Concept – Investment Portfolio – Role of Foreign Investment – Foreign Direct Investment- Collaboration – Guidelines of Government of India for FIIs. 6. Analysis of Financial statement – Need for following International Standards of Accounting.</p>	<b>15 L</b>
<b>Unit III</b>	<p><b>Secondary Markets I</b></p> <p>Trading in Security – Securities Contract Regulation Act, 1956 –FEMA  2. Instruments of Trading – Need for planning and development for financial instruments – Government and Corporate Securities. 3. Trading Methods – Trading Ring, On-line Trading and Carry Forward Systems – Risk management – Investor Protection. 4. Government Securities Market – Government Debt Instruments – Short Term and Long Term Instruments – Trading in Debt Instruments – Gilt Edged Market.</p>	<b>15 L</b>
<b>Unit IV</b>	<p><b>Secondary Markets II</b></p> <p>5. Securities Market Indicators – Sensex – Study of fixation of indices.</p>	<b>15 L</b>

	6. Interest rates – Role of Interest rates in determining value of security – Interest rates and its influence on money market and capital market. 7. Indian Depository System – Need – Paperless Trading – Benefits – Need for educating investors 8. Derivatives trading in stock markets, NIFTY Futures and Options	
<p><b>Additional References:</b></p> <ul style="list-style-type: none"> <li>• Jordan/Miller/Dolvin. Selected Chapters from Fundamentals of Investments, 6th Edition, McGraw-Hill Irwin.</li> </ul>		

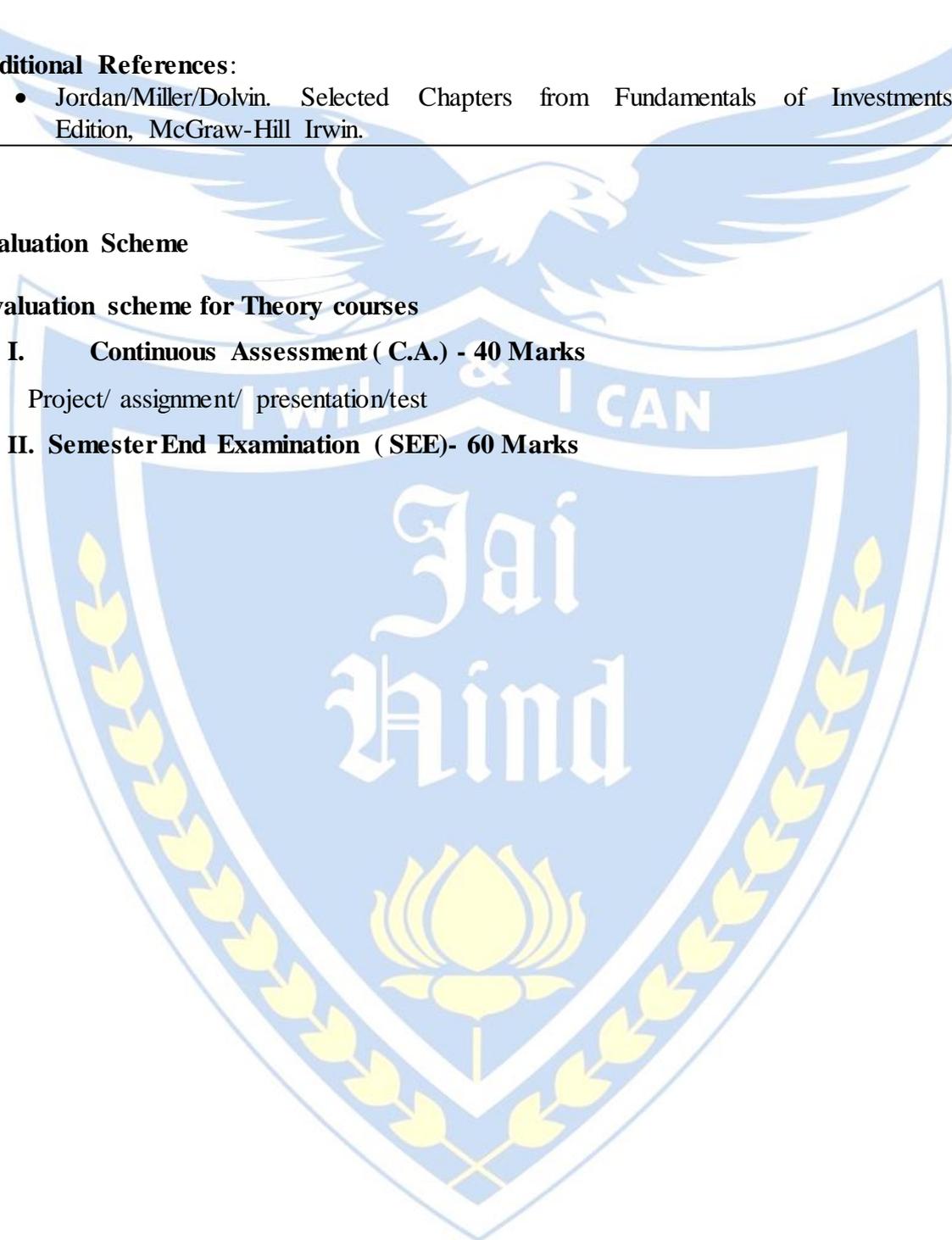
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#### II. Semester End Examination ( SEE)- 60 Marks



<b>Course Code</b> <b>CBAF07</b>	<b>Corporate Finance (Credits: 04 Lectures / Week :04)</b>	
	<p><b>Objectives:</b>  The course develops theoretical framework for understanding and analysing major financial problems of modern company in market environment. The course covers basic models of valuation of corporate capital, including pricing models for primary financial assets, real assets valuation and investment projects analysis, capital structure and various types of corporate capital employed, derivative assets and contingent claims on assets.</p> <p><b>Outcomes:</b>  It provides necessary knowledge in evaluating different management decisions and its influence on corporate performance and value</p> <p>It provides necessary knowledge in evaluating different management decisions and their influence on corporate performance and value. The course requires the knowledge in micro and macroeconomics, accounting and banking.</p>	
<b>Unit I</b>	<p style="text-align: center;"><b>Financial Decisions</b></p> <p><b>Cost of Capital:</b></p> <ul style="list-style-type: none"> <li>• Introduction and Definition of Cost of Capital</li> <li>• Measurement of Cost of Capital</li> <li>• Measurement of WACC using book value and market value method.</li> <li>• Measuring Marginal Cost of Capital</li> </ul> <p><b>Capital Structure Decisions:</b></p> <ul style="list-style-type: none"> <li>• Meaning and Choice of Capital Structure</li> <li>• Importance of Optimal Capital Structure</li> <li>• EBIT -EPS Analysis</li> <li>• Capital Structure Theories</li> <li>• Dividend Policies (Walter &amp; Gordon)</li> </ul>	<b>10 L</b>
<b>Unit II</b>	<p style="text-align: center;"><b>Discounted Cash Flow (DCF) Analysis</b></p> <ul style="list-style-type: none"> <li>• Free cash flow o Discount rates and cost of capital</li> <li>• Discounted cash flow (DCF)</li> <li>• Net present value (NPV)</li> <li>• Sensitivity analysis</li> <li>• Scenario analysis</li> <li>• Breakeven analysis</li> <li>• Value drivers</li> <li>• Profit margins and operating leverage</li> <li>• Profitability index</li> </ul>	<b>10 L</b>
	<p style="text-align: center;"><b>Fixed Income Securities</b></p> <ul style="list-style-type: none"> <li>• Bond markets and institutions</li> </ul>	<b>10 L</b>

<b>Unit III</b>	<ul style="list-style-type: none"> <li>• Valuing risk-free bonds o Bond price-interest rate relation</li> <li>• Bond arbitrage</li> <li>• Interest rate sensitivity of bonds (Duration)</li> <li>• Leverage</li> <li>• Forward Rates</li> </ul>	
<b>Unit IV</b>	<b>Valuing Stocks</b>	<b>15 L</b>
<p><b>Additional References:</b></p> <ul style="list-style-type: none"> <li>• McGraw Hill. 2000</li> <li>• Ross S., R.Westerfield, J.Jaffe. Corporate Finance. Fifth Edition. IRWIN-McGraw-Hill.</li> <li>• Copeland T. and Weston J.: Financial Theory and Corporate Policy. 1998</li> <li>• Damodaran A. Applied Corporate Finance. Wiley&amp;Sons. 1999</li> <li>• Trigeorgis L. Real options. Managerial Flexibility and Strategy in Resource Allocation.The MIT Press. Cambridge. 1999</li> </ul>		

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