



JAI HIND COLLEGE

Basantsing Institute of Science & J. T. Lalvani College of Commerce and Sheila Gopal Raheja College of Management.

Empowered Autonomous

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

Affiliated to University of Mumbai

Bachelor of Commerce (Financial Markets)

Program: Bachelor of Commerce (Financial Markets)

Choice Based Credit System (CBCS) under NEP-2020 with effect from the academic year 2024-2025

Syllabus as approved by Statutory Committees

LOCF Document

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Preamble

The Learning Outcomes-based Curriculum Framework (LOCF) committee constituted by University Grants Commission (UGC) is pleased to submit its report concerning the curriculum of Bachelors of Financial Markets (BFM) program to be implemented by universities and higher education institutions. The key role of any education system is to cultivate and develop the potential of students and transform them as individuals. Any program designed with the specific objectives of the transformation and development of students helps in defining a holistic personality. Therefore, the key is to foster an aspiration to learn, understand and adapt new skills and competencies.

Globalization and integration of the world economy has made the field of global financial markets an ever-changing sector. The pragmatic and rational approach of the sector, along with its growing importance has led this field to become approachable and lucrative as a career path. The B.F.M. (financial markets) course is a comprehensive three-year graduate program which prepares students for a career in market operations, commodities, debt, equity markets. The following degree constitutes a specialisation in financial markets with a foundational base of a plethora of commerce subjects, highlighting the avenue of market investments; both domestic and global. The course further spotlights stock trading, equity research and financial analysis through a disciplined approach.

Credit Framework

Types of Courses

Sr No	Type of Course	Learner Category
1	Major	BFM
2	Minor	BFM
3	OE	BFM
4	SEC	BFM
4	VSC	BFM
6	AEC	BFM
7	VEC	BFM
8	IKS	BFM

Number of Courses and Credits

Type of Course	Number offered of each	Credits of each (Theory + Tutorial)
Major	01	4
Minor	01	4
OE	02	2
SEC	01	2
VSC	01	2
AEC	01	2
VEC	01	2
IKS	01	2

Semester-wise Courses

Semester	Course Code	Course Title	Туре	Credits
I	JUCFM- DSC101	Primary Markets Major		4
I	JUCFM-MIN101	Understanding Minor Accounts		4
I	JUCFM-OE 101	Data Analysis and Statistical Techniques I	Open Elective	2
I	JUCFM-OE 102	Media and Society: Analysis and Interpretation		2
I	JUCFM- VSC 101	Business innovation & Entrepreneurship management	Vocational Skill Course	2
I	JUCFM- SEC 101	Professional Communication Skill		
I	JUCFM-AEC101	English Language Ability Skills Enhancement Course		2
I	JUCFM-VEC-101	Environment Science	Value Education Course	2
I	JU-IKS- GEN 101	Indian Knowledge Traditions	Indian Knowledge Systems	2
П	JUCFM- DSC201	Secondary Markets	Major	4
II	JUCFM-MIN201	Strategic Corporate Minor Accounting I		4
II	JUCFM-OE 201	Data Analysis and Statistical Techniques II		2
II	JUCFM-OE 202	Understanding Human Psychology	Open Elective	2
II	JUCFM- VSC 201	Organizational Behavior	Vocational Skill Course	2

II	JUCFM- SEC 201	Principles of Modern Business Management	Skill Enhancement Course	2
II	JUCFM-AEC 201	Professional Communication Skill II	Ability Enhancement Course	2
II	JUCFM-VEC-201	Digital & Technological Solutions	Value Education Course	2
II		Health Yoga sports fitness Cultural activities NSS NCC Fine applied visual performing arts	Co Curricular Course	2

2.Learning Outcome-based Approach

The BFM program provides an extensive and rigorous base for learning, application, research and holistic development. An additional benefit of the program is an opportunity to pursue higher studies with colleges/universities abroad as part of the various associations Jai Hind College has with organizations abroad.

The course is spread across six semesters, comprising 38 modules of 100 marks each and two projects of 100 marks each which account to a total of 120 credits; under the Credit Based Semester and Grading System (CBSGS). The assessment pattern is undertaken through Continuous Assessments (CA) and Semester End Examination (SEE) for every semester.

Further, extracurricular activities through the various committees and cells of the college inculcate an analytical, case-based approach for problem solving for the students. This adds to the professional development of the students inclusive of theoretical as well as practical approach.

Key areas of study in BFM are:

- Equity and Derivatives Market
- Mutual Funds Market
- Money and Capital Markets
- Financial Management
- Accountancy
- Business Economics
- Personal Finance and Investments
- Business & Corporate Law

At the completion of this programme, students will be able to critically engage in reflective and independent thinking by understanding the concepts of financial markets. They will also be able to comprehend and provide sustainable solutions in diverse markets, financial analysis, planning and investment related fields. Finally, the students will be equipped to have a successful career in the many avenues of financial markets.

3. Graduate Attributes

The graduate attributes reflect the inherent quality and features of a student pursuing BFM (B.Com in Financial Markets) including the knowledge, skills, attitudes and values that are mandatory to help strengthen their abilities for widening the current knowledge base and expanding their future prospects in the said fields. Some of them include:

Research & Analytical Skills

This course will provide comprehensive insight into the practical application of various analytical techniques to be able to make sound financial, business & social decisions backed by meticulously researched data and assists to conduct an individual investigation on current problems within a student's field of interest with the help of the various tools acquired during the term of the course.

Statistical abilities

This program equips the student to effectively apply mathematical and statistical operations to interpret and forecast trends in economics, business & finance with a broad-based knowledge in understanding the process of selecting the feasible alternative to solve problems pertaining to the aforementioned fields.

Adaptability

A distinct feature of this program is that it infuses the mindset of adaptability without compromising the core values of an individual, and inculcates empathy among students. It helps develop a positive and dynamic culture of social conduct. It aims to morph different aspects of business including but not limited to marketing, sales, banking, accounting and insurance. Curates an environment that enhances moral and ethical awareness.

Entrepreneurial spirits

The tailor-made curriculum enables the students to think beyond the academic and social norms by being proactive. In-class activities promote entrepreneurial skills and refine the theoretical implications in realistic scenarios. The course instills inquisitiveness and a drive to enhance the status quo by creating a dynamic environment.

Leadership & Management

Garners a sense of leadership roles which emphasizes equitable participation and cultivates professionalism among students. It incubates initiative to take responsibility and optimizes management of resources. Prescience is inherent to the program to prepare for contingencies that are pervasive

Skilled communicator

Ability to foster effective communication through a series of activities including public speaking, group discussions, creative writing, and concrete reports that are necessary for a directional corporate work culture. Imparts complex technical knowledge of business and finance in a clear and concise manner.

Financial Literacy

The program is fabricated to cater to students who want to learn about and make a career in the financial markets and investment-related roles. It also equips students with skills that are technically, theoretically and practically germane to finance in addition to courses that ensue in their holistic development; preparing them to enter the corporate world.

4.PROGRAM OBJECTIVES AND PROGRAM LEARNING OUTCOMES

PROGRAM OBJECTIVES

PO1: To provide students with a detailed knowledge of subjects like financial markets, financial management, global economics, business etc.

PO2: To learn about the types of financial markets both domestic and international through a rigorous curriculum based on current happenings with its relation with historial policies.

PO3: To understand the functioning of various segments of the capital markets and the role of the regulatory framework for the valuation of various investment avenues.

PO4: To provide deep insight into the workings of India's financial markets and the basic terminologies pertaining to the same.

PO5: To advise businesses and governments on how to meet their financial challenges. To provide students with the necessary theoretical and conceptual tools used in investment banking.

PO6 - To train & develop adequate professional skills to ensure that students have a comprehensive understanding of all aspects relating to the presentation, treatment, analysis and interpretation of financial statements.

PO7: To study the influence of psychology on the behaviour of investors or financial analysts. It also includes the subsequent effects on the markets.

PO8: To introduce students to the basics of curating academically sound research papers and provide a practical viewpoint into making sound business decisions backed by seamlessly researched data.

PO9: To develop analytical and critical thinking and problem-solving skills by utilizing relevant accounting and financial data to solve complex business problems.

PO10: To provide comprehensive insights into the practical application of various research analytical techniques to be able to make sound financial, business & social decisions backed by meticulously researched data.

PO11: To develop relevant skills amongst students with reference to effective risk management strategies and techniques that can be employed in making significant business and investment decisions.

PO12: To render competency with a discerning knowledge of the legal aspects of commerce & business to be at par with the existing business standards.

PO13: To learn to be a team player and develop effective communication skills through reflective thinking and team management skills.

PO14: To increase awareness about ethical and sustainable practices in the field of commerce and entrepreneurship.

PO15: To acquaint the students with information technology pertaining to finance, marketing and designing sectors.

PO16: To infuse the mindset of adaptability without compromising the core values of an individual, and inculcate empathy among students.

PROGRAM LEARNING OBJECTIVES

PLO1: Students will be equipped with a thorough understanding of specialized subjects like Primary Markets, Organizational Behavior-o/=[/p, Secondary Markets, Business Ethics and Management, Entrepreneurship, Corporate and Financial Accounting.

PLO2: The students will gain an insightful experience which will cover the curriculum of professional courses such as the Chartered Financial Analyst (CFA) and Enterprise Risk Management (ERM), which cater to the core activities in the financial markets.

PLO3: Ability to grasp the characteristics, role, orchestration and development of the money, debt, bond, commodity markets and the mutual fund industry pertaining to the same. Determine fair valuations of these securities to make informed investment decisions.

PLO4: Students will be familiarised with the workings of various capital market segments, i.e equity, debt, derivatives, commodities, alternative investments etc. from a practical standpoint.

PLO5: Students will be able to understand how Investment banks help their clients with financing, research, trading and sales, wealth management, asset management, IPOs, mergers, securitized products, hedging, and more.

PLO6: Students will be able to employ analytical tools like ratio analysis, trend analysis, and cash flow statements based on the functioning of a business for making calculated decisions to be industry-ready for the global accounting & financial sector through a detailed application of balance sheets, income statements, investment accounting and working capital management.

PLO7: Students will be acclimatized to the numerous investor psychologies that have a profound impact on their financial decisions. They will also be able to examine the numerous financial models involved in behavioural finance that assist investment managers in making sound investment decisions.

PLO8: Students will be eligible to identify the nature, scope and significance of research and research methodologies and obtain a basic understanding of the various processes involved in writing a research paper, particularly the study of primary and secondary research methods, qualitative and quantitative designs etc.

PLO9: The students will be able to apply accounting practices, data handling, financial analysis and further be able to quantify raw data and solve business problems.

PLO10: The student will be able to demonstrate, employ, interpret and apply research methodologies to conduct an individual investigation on current problems within a student's field of interest with the help of the various tools acquired during the term of the course.

PLO11: Understand the concept of risk and the increasing importance of risk management for the businesses of today. Students will also be able to analyse and interpret the risks associated with a particular project with the help of numerous tools acquired during the term of the course.

PLO12: Familiarize with the essential laws governing various sectors of the economy starting with the Indian Contract Act 1872, Special Contracts Act, Benami, NCLT, and SARFAESI Act by employing the principles and precedents of business law and auditing requirements through Vouching and Verification.

PLO13: Through various activities like presentations, group discussions, debates; the students will benefit in terms of their soft-skills development. Students will be able to assimilate within their respective workplaces and contribute positively towards a holistic work culture. They will learn the art of public-speaking and will apply this successfully at work negotiations.

PLO14: Students will be able to appreciate the significance of sustainable development. The course will encourage them to apply core concepts, competencies and creativity that will foster entrepreneurship into practice.

PLO15: Apply tools like MS Excel, MS PowerPoint, MS Word, Tally, CorelDRAW, Google Analytics, HTML and MIS to automate data in an innovative manner.

PLO16: Ability to overcome ethical dilemmas in their personal and professional lives while comprehending the significance of ethics in business and financial decisions.

5. Teaching Learning Process

- 1. Diverse Teaching Methods: In addition to traditional classroom teaching, this curriculum leverages a range of innovative teaching methods to enhance the learning experience. These methods include projects, case studies, presentations, moot courts, mock stock simulations, and industrial visits. These techniques are employed to create a dynamic learning environment that combines theoretical knowledge with practical applications.
- 2. Seminars and Workshops: To further enrich students' knowledge and skill sets, the department organizes various seminars and workshops. These events feature subject matter experts and industry professionals who share their insights and experiences. Students benefit from exposure to current industry trends, best practices, and emerging technologies, making them well-prepared for the challenges of the ever-evolving accounting and finance sectors.
- 3. Learning Outcomes: By the end of the course, students can expect to possess a broad range of skills. These include a deep understanding of the fundamental principles of accounting and finance, proficiency in financial management, and a grasp of corporate operations. Moreover, students acquire clear conceptual knowledge of financial markets, which is critical for making informed investment and financial decisions.
- 4. Preparing Innovative Problem Solvers: Beyond technical skills, this curriculum aims to foster a mindset of innovation and problem-solving. Graduates are not just expected to understand the inner workings of the banking sector and various industries but are encouraged to think creatively and develop innovative solutions to complex business challenges. This is crucial in today's fast-paced, competitive corporate world.
- 5. Research Skills: The curriculum places an emphasis on research skills. Students are encouraged to apply research methodologies to tackle real-world business problems. This cultivates the ability to analyze data, draw meaningful insights, and make informed decisions, a skill set that is highly valued in both academia and industry.
- 6. Effective Communication: In addition to technical competence, effective communication skills are emphasized throughout the program. Graduates are expected to articulate their ideas, strategies, and findings clearly and persuasively. This ability to communicate complex financial information is a key asset in their future professional careers.
- 7. Career Readiness: The ultimate goal of this curriculum is to prepare students for successful careers in the corporate world. Graduates emerge not only with the requisite technical knowledge but also with practical experience, problem-solving skills, research capabilities, and strong communication abilities. They are well-equipped to excel in roles ranging from financial analysts and accountants to corporate strategists and finance managers.

In sum, this curriculum offers a well-rounded and practical education in accounting and finance. It ensures that graduates are not only academically qualified but also professionally prepared to tackle the challenges and opportunities presented by the corporate world, making them valuable assets to any organization.

6. Assessment Methods / Evaluation Scheme

Major: 2 Credits & Minor of 2 credits

Each Major/Minor of 4 credits will be assessed for Theory component of 100 marks** which will be as follows:

- The Theory component will comprise of 50 marks as Semester End Examination (SEE) of 2 hours; and 50 marks Continuous Assessment (CA)
- As there are 2 Minors in Commerce, each Minor course will be assessed for Theory component of 50 marks which will be as follows:
- The Theory component will comprise of 25 marks as Semester End Examination (SEE) of 1 hour; and 25 marks Continuous Assessment (CA)

Open Elective & Ability Enhancement Skill

The Theory component will comprise of 25 marks as Semester End Examination (SEE) of 1 hour; and 25 marks Continuous Assessment (CA)

IKS and VEC

> 50 marks as Continuous Assessments (CA)

VSC and SEC

➤ The Practical component will comprise of 25 marks as Semester End Examination (SEE) of 1.5 hour; and 25 marks Continuous Assessment (CA); the evaluation pattern to be experiment/ task based/ case study or any other similar

The assessment pattern for Self-Financed/ Unaided Courses and BVoc will be according to the assessment pattern of Science/Arts/ Commerce depending upon whether there is a practical component and whether they are offering 1 minor or 2 minors

PATTERN OF SEMESTER END EXAM (SEE) AND CONTINUOUS ASSESSMENT (CA):

- Ø SEE will be consist of a mix of long and short answer type questions based on Higher Order Thinking Skills (HOTS) aligned with Bloom's Taxonomy
- Ø A minimum of 2 and a maximum of 5 internal assessments to be carried out during a semester for each course being assessed only on Continuous assessment pattern, of which the best evaluation to be chosen for grades
- \emptyset One or more, but not limited to the following methods of assessment can be used for internal assessment MCQ, quiz based, objective type, puzzle, group presentation, group or individual projects, debate, model making, poster making, role play, case studies or any other creative mode of assessment \emptyset The faculty has to share with the students, the rubrics for the format(s) chosen for CA by displaying it in Google classroom

Discipline Specific Core Courses – Major/Minor Core Courses

Course Title: Primary Markets

Course Code

JUCFM- DSC101		Lectures/Week: 4	
Course description	This course aims to provide exposure to the students about the vast primary market and its regulatory framework in India.		
Learning objectives	 Familiarization with regards to structure, organization and working of primary markets in India. 		
Course Outcomes	 Develop a strong comprehension of primary markets, including their functions, organization, and phases of growth. Gain insights into the distinctions between organized and unorganized primary markets and grasp an overview of primary markets in India. Develop an appreciation for the role played by intermediaries in primary markets, spanning Money Markets, Debt Markets, and Capital & Commodity Markets. 		
	THEORY	(Total no.) lectures-60)	
Sub Unit	Unit – I: INTRODUCTION	15 lectures	
1.	a) Introduction to primary marketsb) Functions of primary markets		
2.	a) Overview of primary markets in Indiab) Phases of growth		
3.	a) Organized primary marketsb) Unorganized primary markets		
Sub Unit	Unit – II: TYPES OF PRIMARY MARKETS	15 lectures	
1.	 a) MONEY MARKETS > Introduction > Features > Functions > Participants > Structure 		

Credits: 04

		1
2.	a) DEBT MARKETS	
	Introductions	
	Features	
	> Functions	
	Participants	
	> Structure	
3.	a) CAPITAL MARKETS	
	Introduction	
	Features	
	> Functions	
	Structure	
	Ways of raising capital	
Sub Unit	Unit – III: PRIMARY MARKET INSTRUMENTS	15 lectures
1.	a) Money market instruments i. Treasury bills ii. Commercial bills	
	iii. CD's iv. CP's v. Inter EFFECTIVE deposits	
2.	a) Debt market instruments i. Gilt edge securities ii. Bonds iii. EFFECTIVE bonds	
3.	a) Capital market instruments i. Shares ii. Types of Shares	
Sub Unit	Unit – IV: PRIMARY MARKET INTERMEDIARIES	15 lectures
1.	Money market intermediaries	
2.	Debt market intermediaries	
3.	Capital & Commodity markets intermediaries	
	Evaluation Scheme	
	CA: quizzes, puzzle, group presentation, group or individual projects, debate, model making, poster making, role play, case studies or any other creative mode of assessment (25 marks)	

	SEE: Unit I: 1 out of 2 (10 marks) Unit II: 1 out of 2 (10 marks) Unit III: 1 out of 2 (10 marks) Unit IV: 1 out of 2 (10 marks) All Units 3 out of 5 (10 Marks) SEE TABLE BELOW (ILLUSTRATIVE EXAMPLE SHOWN)
References:	
	Reference Books:
	 Prasanna Chandra, Security Analysis and Portfolio Management, Tata McGraw-Hill, 2010
	 Sanjeev Agarwal, A Guide to Indian Capital Market, Bharat Publishers, 2008 Ravi Puliani and Mahesh Puliani, Manual of SEBI, Bharat Publication Gurusamy S, Capital Markets, Tata McGraw Hill, 2012
	Text Book: 1. Avadhani, Investment and Securities Market in India, Himalaya Publishing House 2009

UNIT	KNOWLEDGE	UNDERSTAND ING	APPLICATION	TOTAL MARKS
I	3	5	5	13
II	3	4	5	12

III	3	5	5	13
IV	3	4	5	12
TOTAL MARKS PER OBJECTIVE	12	18	20	50
% WEIGHTAGE	24%	36%	40%	100 %

Course Code JUCFM- MIN101	Course Title: Understanding Accounts	Credits: 04 Lectures/Week: 4	
Course description	This course provides the underlying framework & concepts of fir the context of how accounting fits into overall business environm society	•	
Learning objectives	 To familiarize the students with the basic account techniques of preparing and presenting the accounts. 	nting principles and	
Course Outcomes	 Gain insight into the meaning and scope of accounting, essential concepts, conventions, and principles that practices, while recognizing the significance of adh standards. 	underpin accounting	
	 Gain the ability to create bank reconciliation state between capital and revenue, and effectively addr acquiring knowledge of various methods for recordepreciation. Develop the skills necessary to handle fire insurance class to calculate stock losses resulting from fires and accordance with insurance policies. 	ess depreciation by ding and providing aims. Gain the ability	
	THEORY	(Total no.) lectures- 60)	
Sub Unit	Unit – I: Nature, Purpose of accounting	10 lectures	
1.	Meaning and scope of accounting		
2.	Concepts , convention & Principles of Accounting		
3.	Accounting Standards		
Sub Unit	Unit – II: Special Accounts 20 lectures		
Jub Offic	-	20 lectures	
1.	Bank reconciliation statements	20 lectures	
	Bank reconciliation statements Treatment of Capital & Revenue	20 lectures	
1.		20 lectures	

	T	T
1.	Hire Purchase a)Meaning b) Calculation of interest	
2.	Accounting for hire purchase transactions by asset purchase method based on full cash price	
3.	a) Journal entriesb) Ledger accountsc) Disclosure in Balance sheet	
Sub Unit	Unit – IV: Accounting for Special Transactions	15 lectures
1.	Fire Insurance claims Computations of loss of stock by fire	
2.	Ascertainment of claim as per the insurance policy	
	Evaluation Scheme CA: quizzes, puzzle, group presentation, group or individual projects, debate, model making, poster making, role play, case studies or any other creative mode of assessment (25 marks) SEE: Unit I: 1 out of 2 (10 marks) Unit II: 1 out of 2 (10 marks) Unit III: 1 out of 2 (10 marks) Unit IV: 1 out of 2 (10 marks) All Units 3 out of 5 (10 Marks) SEE TABLE BELOW (ILLUSTRATIVE EXAMPLE SHOWN)	
References:	REFERENCE BOOKS: 1. Gupta R. L, & Gupta V. K., Financial Accounting, Sultan Chand Delhi 2. Jain & Narang, Financial Accounting, Kalyani Publishers, Patial 3. Tulsian P.C., Financial Accounting, Tata McGraw Hill Publishing Delhi 4. Chinnasamy Ganesan, Quick Reference on International Financial Accounting with Model Q & A, CCH-Wolters Nuwer Business, 2013. RECOMMENDED TEXT BOOKS: 1. Reddy & Murthy, Financial Accounting, Margham Publications 2. Gabriel John & Marcus A, Financial Accounting, Tata McGraw Company Ltd., 2011.	a g Company Ltd., New cial Reporting 1

3. Shukla Garewal

UNIT	KNOWLEDGE	UNDERSTANDING	APPLICATION	TOTAL MARKS
I	2	3	7	12
II	1	2	8	11
III	1	2	10	13
IV	1	3	10	14
TOTAL MARKS PER OBJECTIVE	5	10	35	50
% WEIGHTAGE	10%	20%	70%	100 %

Open Elective Courses

JUCFM-OE 101	Course Title: Data Analysis and Statistical Techniques I	Credits: 02 Lectures/Week: 2
Course description	This course introduces key statistical concepts and analytical students with the skills to collect, clean, and analyze data decisions and gain valuable insights.	
Learning objectives	 Understand the basics of data collection and how to organ effectively. Learn essential statistical concepts and techniques for da interpreting data distributions, calculating basic statistic conducting simple hypothesis tests. 	ta analysis, such as
Course Outcomes	 Gain the ability to collect, clean, and prepare data for ana quality and reliability. Apply fundamental statistical techniques to analyze data and make informed decisions, laying the groundwork f data analysis and research in subsequent courses or professions. 	a, interpret results, for more advanced
	data analysis and rescuren in subsequent courses of pro-	essional settings.
	THEORY	(Total no.) lectures-30)
Sub Unit		(Total no.)
Sub Unit	THEORY	(Total no.) lectures-30) 15 lectures
	THEORY Unit – I: Descriptive Statistics	(Total no.) lectures-30) 15 lectures ns
1.	THEORY Unit – I: Descriptive Statistics Introduction to Statistics: Functions/Scope, Importance, Limitation Data and its types: Relevance of Data (Current Scenario), Type Data (Primary and Secondary), Primary (Census v/s Sample Method of Collection (In Brief), Secondary	(Total no.) lectures-30) 15 lectures of es), ed), ees,
1. 2.	THEORY Unit – I: Descriptive Statistics Introduction to Statistics: Functions/Scope, Importance, Limitation Data and its types: Relevance of Data (Current Scenario), Type Data (Primary and Secondary), Primary (Census v/s Sample Method of Collection (In Brief), Secondary (Merits, Limitations, Sources) Measures of Central Tendency: Mean (A.M, Weighted, Combine Median (Calculation and Graphical using Ogives), Partition Value Mode (Calculation and Graphical using Histogram), Comparation	(Total no.) lectures-30) 15 lectures of es), ed), ees,

2.	Correlation: Karl Pearson coefficient of correlation, Rank Correlation(without repetition)
3.	Linear Regression: Least Square Method, Regression equations using regression coefficients
	Evaluation Scheme CA: quizzes, puzzle, group presentation, group or individual projects, debate, model making, poster making, role play, case studies or any other creative mode of assessment (25 marks) SEE: Unit I: 1 out of 2 (10 marks) Unit II: 1 out of 2 (10 marks) Unit I & II 2 out of 4 (5 Marks) SEE TABLE BELOW (ILLUSTRATIVE EXAMPLE SHOWN)
References:	1."Statistics" by Robert S. Witte and John S. Witte
	2."Statistics for Business and Economics" by Paul Newbold, William L. Carlson and Betty Thorne

UNIT	KNOWLEDGE	UNDERSTANDING	APPLICATION	TOTAL MARKS
I	2	3	7	12
II	2	3	8	13
TOTAL MARKS PER OBJECTIVE	4	6	15	25
% WEIGHTAGE	16%	24%	60%	100 %

Course Code JUCFM-OE 102	Course Title: Media and Society: Analysis and Interpretation	Credits: 02 Lectures/Week: 2
Course description	This course delves into the critical examination of media's politics, and communication, equipping students with the sk interpret media messages and their influence on our world.	•
Learning objectives	 Learn to evaluate and interpret media message components such as tone, audience, and purpose. Understand the basic concepts of how media function including its role in shaping public opinion and culture. 	
Course Outcomes	 Develop critical thinking skills to assess and interp effectively, enabling students to navigate media messag perspective. 	
	 Gain a comprehensive understanding of the symbiotic remedia and society, empowering students to engage in in about media's influence on culture, politics, and communication. 	nformed discussions
	media and society, empowering students to engage in in	nformed discussions
Sub Unit	media and society, empowering students to engage in in about media's influence on culture, politics, and commu	formed discussions inication. (Total no.)
Sub Unit 1.	media and society, empowering students to engage in in about media's influence on culture, politics, and commu	(Total no.)
	media and society, empowering students to engage in in about media's influence on culture, politics, and commun. THEORY Unit – I: Understanding Current Media Events Introduction to Media Events Definition and significance of current media events Role of media in shaping public opinion	(Total no.) lectures 15 lectures
1.	media and society, empowering students to engage in in about media's influence on culture, politics, and communication to media about media Events Introduction to Media Events Definition and significance of current media events Role of media in shaping public opinion Impact of media events on society, economy, and politics Media Landscape and Platforms Overview of traditional media: Print, television, radio Emergence of digital media: Online news portals, social media podcasts	(Total no.) lectures 15 lectures

	Understanding bias, propaganda, and fake news Evaluating credibility and reliability of news sources Techniques for critical analysis of media content		
Sub Unit	Unit – II: Reading and Analysis of Current Media Events	15 lectures	
1.	Tracking and Selecting Media Events Identifying significant media events Tracking news sources and media platforms Analyzing the relevance and impact of selected events		
2.	Reading and Comprehension Skills Active reading techniques Summarizing and synthesizing information Extracting key ideas and arguments from media articles		
3.	Analyzing Media Content Identifying perspectives and biases in news coverage Examining the use of language and tone Evaluating the presentation of facts and opinions		
4.	Media Event Case Studies Analyzing specific media events and their coverage Comparing multiple sources and viewpoints Assessing the influence of media events on public perception and decision-making		
5.	Media Event Reporting and Presentation Writing summaries and news reports on media events Presenting analysis and insights in a structured manner Effective use of visuals and supporting evidence		
	Evaluation Scheme CA: quizzes, puzzle, group presentation, group or individual projects, debate, model making, poster making, role play, case studies or any other creative mode of assessment (25 marks) SEE:		
	Unit I: 1 out of 2 (10 marks) Unit II: 1 out of 2 (10 marks) Unit I & II 2 out of 4 (5 Marks)		
	SEE TABLE BELOW (ILLUSTRATIVE EXAMPLE SHOWN)		
References:	1."Media & Society: Industries, Images, and Audiences" by David Croteau and William Hoynes		
	2."Media/Society: Industries, Images, and Audiences" by D William D. Hoynes, and Stefania Milan	avid R. Croteau	

UNIT	KNOWLEDGE	UNDERSTAND ING	APPLICATION	TOTAL MARKS
I	2	3	7	12
II	2	3	8	13
TOTAL MARKS PER OBJECTIVE	4	6	15	25
% WEIGHTAGE	16%	24%	60%	100 %

Vocational Skill Course

Course Code		
JUCFM- VSC 101	Course Title: Business innovation & Entrepreneurship management	Credits: 02 Lectures/Week: 2
Course description	This course explores the dynamic landscape of business entrepreneurship management, equipping students with the kn to drive innovation and create successful ventures in today's continuous environment.	owledge and skills
Learning objectives	 Develop a deep understanding of the theories and framework entrepreneurship and innovation. Cultivate the ability to identify, evaluate, and exploit innovation, while understanding the risks and challenge entrepreneurial ventures. 	opportunities for
Course Outcomes	 Foster creativity and problem-solving skills essential for capitalizing on business opportunities. Equip students with the tools and strategies necessary to manage successful entrepreneurial ventures, including and risk assessment. 	o plan, launch, and
	THEORY	(Total no.) lectures-30)
Sub Unit	THEORY Unit – I: Introduction to Entrepreneurship	· ·
Sub Unit 1.	Unit – I: Introduction to Entrepreneurship Meaning of entrepreneurship, types of entrepreneurship, Traits of entrepreneur	lectures-30) 15 lectures for
	Unit – I: Introduction to Entrepreneurship Meaning of entrepreneurship, types of entrepreneurship, Traits of entrepreneur Factors promoting entrepreneurship, Leadership skills fentrepreneurs Barriers to entrepreneurship, Factors promoting entrepreneursh	lectures-30) 15 lectures for
1.	Unit – I: Introduction to Entrepreneurship Meaning of entrepreneurship, types of entrepreneurship, Traits of entrepreneur Factors promoting entrepreneurship, Leadership skills entrepreneurs Barriers to entrepreneurship, Factors promoting entrepreneursh The entrepreneurial Culture; Stages in entrepreneurial process Introduction to Business Innovation, Definition and significance of business innovation Types of innovation: Product, process, organizational, and marketing innovation	lectures-30) 15 lectures for

	Market segmentation and targeting Value proposition and competitive advantage Financial planning and forecasting Sources of financing for startups: Equity, debt, grants, etc. Venture capital and angel investors		
	Evaluation Scheme CA: quizzes, puzzle, group presentation, group or individual projects model making, poster making, role play, case studies or any other creassessment (25 marks)		
	SEE: The Practical component will comprise of 25 marks as Semester End Examinatio (SEE) of 1.5 hour evaluation pattern to be experiment/ task based/ case study of any other		
	SEE TABLE BELOW (ILLUSTRATIVE EXAMPLE SHOWN)		
References:	 1."Innovation and Entrepreneurship: Practice and Principle Drucker 2."The Lean Startup: How Today's Entrepreneurs Use Continuto Create Radically Successful Businesses" by Eric Ries 	·	

UNIT	KNOWLEDGE	UNDERSTANDING	APPLICATION	TOTAL MARKS
I	2	3	7	12
II	2	3	8	13
TOTAL MARKS PER	4	6	15	25

OBJECTIVE				
% WEIGHTAGE	16%	24%	60%	100 %

Skill Enhancement Course

	Skill Ennancement Course		
Course Code JUCFM- SEC 101	Course Title: Professional Communication Skill I	Credits: 02 Lectures/Week: 2	
Course description	This course focuses on developing effective written and ver abilities crucial for success in the workplace. Explore strate persuasive business writing, presentation techniques, communication, enabling you to excel in your career and efficiently with colleagues and clients	egies for clear and and interpersonal	
Learning objectives	 Develop proficiency in crafting clear and concise written professional purposes, including emails, reports, and bu Hone verbal communication skills, including put presentation techniques, to confidently convey ideas a business setting, fostering effective interpersonal comm 	siness documents. Dlic speaking and nd information in a	
Course Outcomes	 Acquire the ability to produce professional writt materials, such as reports and emails, that are cohere tailored to specific audiences, enhancing your capacity information effectively. Cultivate strong verbal communication skills, enablic compelling presentations, engage in productive discentive professional relationships, ultimately enhancements and contributions in various workplace setting 	int, persuasive, and to convey complex ing you to deliver cussions, and build incing your career	
	THEORY	(Total no.) lectures-30)	
Sub Unit	Unit – I: Introduction to Effective Communication	15 lectures	
1.	Definition Process of communication Methods of Communication Verbal and Non-Verbal		
Sub Unit	Unit – II: Techniques for Effective Communication 15 lectures		
1.	Barriers to Communication Different types of barriers to communication Means to overcome the barriers Skills required for Effective Communication Reading Writing		

	Comprehension Listening	
	CA: quizzes, puzzle, group presentation, group or individual projects, debate, model making, poster making, role play, case studies or any other creative mode of assessment (25 marks)	
	SEE: The Practical component will comprise of 25 marks as Semester End Examination (SEE) of 1.5 hour evaluation pattern to be experiment/ task based/ case study or any other	
	SEE TABLE BELOW (ILLUSTRATIVE EXAMPLE SHOWN)	
References:	1."Business Communication: Building Critical Skills" by Kitty Stephen Kyo Kaczmarek	O. Locker and
	2."The Business Communication Handbook" by Judith Dwyer	

UNIT	KNOWLEDGE	UNDERSTAND ING	APPLICATION	TOTAL MARKS
I	2	3	7	12
II	2	3	8	13
TOTAL MARKS PER OBJECTIVE	4	6	15	25
% WEIGHTAGE	16%	24%	60%	100 %

Ability Enhancement Course

Course Code

JUCFM- AEC101	Course Title: English Language Skills	Credits: 02 Lectures/Week: 2
Course description	This course explores grammar, vocabulary, writing, and commbecome a proficient and confident English speaker, reader, and vacademic, professional, and personal success.	
Learning objectives	 Develop strong language comprehension and expression reading, writing, listening, and speaking, to effectively English. Enhance grammar and vocabulary proficiency, enabling communication while improving overall language comprehension. 	y communicate in precise and clear
Course Outcomes	 Attain proficiency in the English language, enabling effection in both written and spoken forms across various contexts Cultivate the ability to analyze and critically engage with literature and texts, fostering improved reading compathinking, and literary appreciation. 	and purposes. h English-language
	THEORY	(Total no.) lectures-30)
Sub Unit	Unit – I: Introduction to English	15 lectures
1.	Importance of English language Importance of vocabulary and grammar Exercises and quizzes on vocabulary, sentence formation and punctuations Comprehension Passages would be discussed with emphasis on building language skills	
Sub Unit	Unit – II: Professional English	15 lectures
1.	Summary Writing Relevance of summary writing in business Techniques would be taught to write summary in a concise manne Letter writing Letter Format and Style Content of letter Etiquette in letter writing Forming sentences, grammar and vocabulary	er
		31

Credits: 02

	CA: quizzes, puzzle, group presentation, group or individual projects, debate, model making, poster making, role play, case studies or any other creative mode of assessment (25 marks)	
	SEE: Unit I: 1 out of 2 (10 marks) Unit II: 1 out of 2 (10 marks) Unit I & II 2 out of 4 (5 Marks)	
	SEE TABLE BELOW (ILLUSTRATIVE EXAMPLE SHOWN)	
References:	1."Business English" by Mary Ellen Guffey and Carolyn M. See	fer
	2."Business English: A Complete Guide to Developing an Eff Writing Style" by Andrea B. Geffner	fective Business

UNIT	KNOWLEDGE	UNDERSTAND ING	APPLICATION	TOTAL MARKS
I	4	4	5	13
II	3	4	5	12
TOTAL MARKS PER OBJECTIVE	7	8	10	25
% WEIGHTAGE	28	32	40	100%

Value Education Course

Course Code JUCFM-VEC- 101	Course Title: Environmental Science	Credits: 02 Lectures/Week: 2
Course description	This course provides a comprehensive exploration of our pl natural resources, environmental challenges, and sustainab understanding of the interplay between human activities and equipping you with the knowledge to address critical environ make informed decisions for a sustainable future	oility. Gain a deep
Learning objectives	 Develop an understanding of the key concepts environmental science, including ecology, biodiversity natural systems. Acquire the ability to critically analyze and evaluate ensuch as pollution, climate change, and resource conservinformed solutions to address these challenges. 	y, and the Earth's vironmental issues,
Course Outcomes	 Cultivate a deep appreciation for the natural world and a interdependence between human society and the environmental issues, both at a local and global scale, are promotion of sustainable practices and policies in academic, and professional contexts. 	onment, fostering a diship of the planet. decision-making on and contribute to the
	THEORY	(Total no.) lectures-30)
Sub Unit	Unit – I: Introduction	15 lectures
1.	Environmental science Overview Life Supporting Resources and role of biodiversity Urbanization and associated problems Sustainable energy resources Global warming: Causes, measures Climate Change & Carbon Credit	
2.	Sustainable Energy Resources Sustaining the resources Sustainable development	

	Sustainable tourism	
Sub Unit	Unit – II: Environment Conservation	15 lectures
1.	Environment Protection in Indian Legal system Environmental protection acts and laws Animal protection acts and laws	
2.	Pollution Control Types of pollution Pollution control Pollution control board E-waste Recycling Bio- mass Bio-fuel	
	Evaluation Scheme 50 marks as Continuous Assessments (CA) Quizzes, puzzle, group presentation, group or individual projects, debate, model making, poster making, role play, case studies or any other creative mode of assessment SEE TABLE BELOW (ILLUSTRATIVE EXAMPLE SHOWN)	
References:	1."Environmental Science: Toward a Sustainable Future" by R and Dorothy F. Boorse.2."Living in the Environment" by G. Tyler Miller Jr. and Scott S	

UNIT	KNOWLEDGE	UNDERSTAND ING	APPLICATION	TOTAL MARKS
I	11	9	5	25
II	11.5	8.5	5	25
TOTAL MARKS PER OBJECTIVE	22.5	17.5	10	50
% WEIGHTAGE	45%	36%	20%	100%

Indian Knowledge Systems

Course Code JU-IKS- GEN 101	Course Title: Indian Knowledge Traditions	Credits: 02 Lectures/Week: 2
Course description	This course provides an understanding and peep into the legaci philosophy, knowledge creation and practice, development Technology, Mathematics, uniqueness in Political and economical health, wellbeing, emotional balance and fulfillment	ments in Science,
Learning objectives	 Encouraging interest in research on Indian knowledge t students mind towards India centric research Exploring Indian wisdom and solutions for applications day problems in the society and economy. 	
Course Outcomes	 Appreciate the history of the Indian knowledge system Appraise the importance of Vedas and develop a basic units. 	ınderstanding.
	THEORY	(Total no.) lectures-30)
Sub Unit	Unit – I: Introduction to IKS -I	15 lectures
1.	Meaning and relevance of IKS IKS Corpus-Classification Vasudeva Kutumbakam- vision for society Indian knowledge Traditions- Indian Epistemological traditions Framework of valid knowledge. Knowledge Triangle The Purpose of Knowledge in India: Para Vidya and Apara Vidya Oral traditions-Itihasa Purana traditions Indian Philosophical Traditions- Vedic Schools, Samkhya and Yog schools, Nyaya and Vaishesika, Vedanta, Non -Vedic Schools	a
Sub Unit	Unit – II: Knowledge based Achievements in India's Past	15 lectures
1.	Number System, concept of zero in India Ancient Indian Mathematicians and their contributions Indian Science and Technology Heritage-knowledge and promine works Surgical techniques overview Ayurveda -Definition of health Tri doshas -relation to health Indian psychology-Triguna system	ent

	States of consciousness Metal technology in India Panini's work on Sanskrit Grammar Governance traditions-Kautilyan State 64 kalas or art forms Unique aspects of Indian Astronomy Indian calendar-Solar and Lunar months Vastu shastra traditions	
	Evaluation Scheme 50 marks as Continuous Assessments (CA) Quizzes, puzzle, group presentation, group or individual projects, debate, model making, poster making, role play, case studies or any other creative mode of assessment SEE TABLE BELOW (ILLUSTRATIVE EXAMPLE SHOWN)	
References:	 "Ba1, Textbook on IKS by Prof. B Mahadevan, IIM Bengaluru Kapur K and Singh A.K (Eds) 2005). Indian Knowledge System Institute of Advanced Study, Shimla. Tatvabodh of sankara chinmay mission trust, Bombay, 1995. 	ns, Vol. 1. Indian

UNIT	KNOWLEDGE	UNDERSTAND ING	APPLICATION	TOTAL MARKS
ı	11	9	5	25
II	11.5	8.5	5	25
TOTAL MARKS PER OBJECTIVE	22.5	17.5	10	50
% WEIGHTAGE	45%	36%	20%	100%

SEMESTER II Discipline Specific Core Courses – Major/Minor Core Courses Course Title: Secondary Markets

Course Code	Course Title: Secondary Markets	Credits: 04 Lectures/Week: 4
JUCFM- DSC-201		
Course description	The course aims to make the students well equipped with the s India, its participants and its instruments.	secondary markets in
Learning objectives	 Make students well aware of secondary markets Give a basic understanding about secondary market in Provide and overall idea about dealing in secondary m Give knowledge about various regulations in secondar 	arkets
Course Outcomes	Develop a comprehensive understanding of secondary their meaning, functions, and an overview of their operations.	
	 Gain insights into the phases of growth and the secondary markets, allowing for a well-rounded knowlessector. 	0
	 Attain competence in comprehending the roles of significance of various indices in secondary markets, w international, or regional level. 	C
	THEORY	(Total no.) lectures- 60)
Sub Unit	Unit – I: Introduction	15 lectures
1.	a) Secondary Markets – Introduction	
	b) Meaningc) Functions	
2.	b) Meaning	
2. Sub Unit	b) Meaningc) Functionsa) Overview of secondary marketsb) Phases of growth	15 lectures
	 b) Meaning c) Functions a) Overview of secondary markets b) Phases of growth c) Global secondary markets 	15 lectures
Sub Unit	 b) Meaning c) Functions a) Overview of secondary markets b) Phases of growth c) Global secondary markets Unit – II: Market operators and participants a) Capital markets 	15 lectures
Sub Unit 1.	 b) Meaning c) Functions a) Overview of secondary markets b) Phases of growth c) Global secondary markets Unit – II: Market operators and participants a) Capital markets b) Exchanges a) Clearing house b) Clearing banks 	15 lectures 15 lectures

1.	a) Types of instruments (Including Digital Instruments/NFT's)b) Trading	
2.	a) Regulations b) Features	
3.	a) Advantagesb) Disadvantagesc) Comparisons	
Sub Unit	Unit – IV: Exchanges and Indices	15 lectures
1.	 a) Various Indices b) Advantages c) Disadvantages d) Comparisons 	
2.	 Exchanges National International Regional 	
	Evaluation Scheme	
	CA: quizzes, puzzle, group presentation, group or individual projects, debate, model making, poster making, role play, case studies or any other creative mode of assessment (25 marks)	
	SEE: Unit I: 1 out of 2 (10 marks) Unit II: 1 out of 2 (10 marks) Unit III: 1 out of 2 (10 marks) Unit IV: 1 out of 2 (10 marks) All Units 3 out of 5 (10 Marks)	
	SEE TABLE BELOW (ILLUSTRATIVE EXAMPLE SHOWN)	
References:	 Gordon, E., Natarajan. (2009). Financial markets and set Delhi: Himalaya Publication House. Gupta, S. K., Aggarwal, N., & Gupta, N. (2011). Indian J (4 ed.). Delhi: Kalyani Publishers SanjeevAgarwal, A Guide to Indian Capital Market, Bha 4. Ravi Puliani and Mahesh Puliani, Manual of SEBI, Bhara 5. Financial Institutions and Markets, BholeL.M,TataMcgra 6. The Indian Financial System, Desai, Vasantha Himalaya 	financial system. rat Publishers, 2008 at Publication aw Hill.

UNIT	KNOWLEDGE	UNDERSTAND ING	APPLICATION	TOTAL MARKS
I	3	5	5	13
II	3	4	5	12
III	3	5	5	13
IV	3	4	5	12
TOTAL MARKS PER OBJECTIVE	12	18	20	50
% WEIGHTAGE	24%	36%	40%	100 %

Course Code	Course Title: Strategic Corporate Accounting I	Credits: 04 Lectures/Week: 4
JUCFM- MIN201		Lectures/ Week. 4
Course description	This course provides comprehensive understanding of comprehensive and presentation of financial statements as per legal organizations	•
Learning objectives	 To provide comprehensive understanding of all as presentation of financial statements of companies. Understand the regulatory requirements and complia debenture issuance, share buyback, and bonus share of the companies. 	nce related to equity,
Course Outcomes	 Develop analytical skills to assess the advantages a diverse financing options, enabling students to mak about share and debenture issuance. Prepare accurate and comprehensive financial statem impact of these corporate actions on a company's financer performance, and equity structure. 	e informed decisions ents that reflect the
	THEORY	(Total no.) lectures- 60)
Sub Unit	Unit – I: ISSUE OF CAPITAL	15 lectures
1.	Issue of shares Issue of equity shares Issue of preference shares Issue of bonus shares	
Sub Unit	Unit – II: ISSUE OF SECURITIES	15 lectures
1.	Issue of Debentures	
Sub Unit	Unit – III: REDEMPTION OF CAPITAL	15 lectures
1.	Buyback of shares	
Sub Unit	Unit – IV: BUY BACK OF SECURITIES & BUYING OF INSTRUMENTS	15 lectures
1.	Buy back of Debentures & Investment Accounting	
	Evaluation Scheme CA: quizzes, puzzle, group presentation, group or individual projects, debate, model making, poster making, role play, case studies or any other creative mode of assessment (25 marks)	

	SEE: Unit I: 1 out of 2 (10 marks) Unit II: 1 out of 2 (10 marks) Unit III: 1 out of 2 (10 marks) Unit IV: 1 out of 2 (10 marks) All Units 3 out of 5 (10 Marks) SEE TABLE BELOW (ILLUSTRATIVE EXAMPLE SHOWN)
References:	Text Books 1.Jain S.P. & Narang K.L (2010). Corporate Accounting, Kalyani Publishers, REP/Edition, New Delhi. Reference Books: 1.Anil Kumar, Rajesh Kumar (2010) Corporate Accounting, Himalayan Publishing House 5th Edition/Student Edition, Mumbai. 2.M.C. Shukla, T.S. Grewal & S.C. Gupta (2006) Advanced Accountancy, S. Chand & Company Ltd., 13th Edition New Delhi. 3.R.L. Gupta & M. Radhaswamy, Advanced Accountancy,(2008) Sultan Chand & Sons, New Delhi. 4. Dr. Maheshwari S.N & Dr. Maheshwari S.K, Advanced Accountancy, (2010), Vol.1, Vol2, Vikas Publishing House Pvt. Ltd, New Delhi. 5. Mukerjee & Hanif, Modern Accountancy, (2010), Tata McGraw Hill, New Delhi. S.K. Paul, Accountancy, (2008). New Central Book Agency (P) Ltd, New Delhi.

UNIT	KNOWLEDGE	UNDERSTAND ING	APPLICATION	TOTAL MARKS
I	2	3	7	12
II	1	2	8	11
III	1	2	10	13
IV	1	3	10	14
TOTAL MARKS PER OBJECTIVE	5	10	35	50
% WEIGHTAGE	10%	20%	70%	100 %

Open Elective Courses

	Spen Elective Courses	
Course Code JUCFM-OE 201	Course Title: Data Analysis and Statistical Techniques II	Credits: 02 Lectures/Week: 2
Course description	This course introduces key statistical concepts and analytical students with the skills to collect, clean, and analyze data decisions and gain valuable insights.	
Learning objectives	 Understand the basics of data collection and how to o data effectively. 	organize and clean
	 Learn essential statistical concepts and techniques for as interpreting data distributions, calculating basic stand conducting simple hypothesis tests. 	• •
Course Outcomes	 Gain the ability to collect, clean, and prepare data for data quality and reliability. Apply fundamental statistical techniques to analyze data and make informed decisions, laying the groundwork f data analysis and research in subsequent courses or pro 	a, interpret results, for more advanced
	THEORY	(Total no.) lectures-60)
Sub Unit	Unit – I: Linear programming formulation and solutions	15 lectures
1.	Formulation of LP problem Characteristics of LP Problem; Solution by graphical method; Dual of linear programming. Applications of linear programming	
2.	Assignment Problem Hungarian Method. Special cases: Multiple Solutions, Maximizaticase, Unbalanced case, Restrictions on assignment.	on
Sub Unit	Unit – II: Decision Theory	15 lectures
1.	Decision making environment Construction of Pay off Table, Opportunity Loss Table, Decision under uncertainty, Decision under Risk: EMV, EOL, EV	PI.
2.	Decision under Conflict Game Theory, Two-person, Zero-Sum games, Maximin Minimax Principle, Games without Saddle point- Mixed strategy, Dominance Rule.	

	CA: quizzes, puzzle, group presentation, group or individual projects, debate, model making, poster making, role play, case studies or any other creative mode of assessment (25 marks)	
	SEE: Unit I: 1 out of 2 (10 marks) Unit II: 1 out of 2 (10 marks) Unit I & II 2 out of 4 (5 Marks) SEE TABLE BELOW (ILLUSTRATIVE EXAMPLE SHOWN)	
References:	1."Statistics" by Robert S. Witte and John S. Witte	
	2."Statistics for Business and Economics" by Paul Newbol Carlson, and Betty Thorne	ld, William L.

UNIT	KNOWLEDGE	UNDERSTAND ING	APPLICATION	TOTAL MARKS
I	2	3	7	12
II	2	3	8	13
TOTAL MARKS PER OBJECTIVE	4	6	15	25
% WEIGHTAGE	16%	24%	60%	100 %

Course Code JUCFM-OE 202	Course Title: Understanding Human Psychology	Credits: 02 Lectures/Week: 2
Course description	This course offers a comprehensive exploration of the fundam theories that shape human behavior, emotions, and cognitio topics such as personality, motivation, mental health, and providing a foundational understanding of the complexities and behavior	n. Gain insight into social interactions,
Learning objectives	 Develop a solid understanding of the major theori psychology, including those related to human behavemotions. Acquire the ability to critically analyze and evalues research, apply psychological principles to real-life sinsights into your own and others' behavior and mental 	vior, cognition, and luate psychological situations, and gain
Course Outcomes	Cultivate a comprehensive understanding of human p you to interpret and analyze complex human beh processes in various contexts.	•
	 Develop strong critical thinking and communication applied to a wide range of personal and professional better interpersonal relationships and informed decisi 	situations, fostering
	 Develop strong critical thinking and communication applied to a wide range of personal and professional 	situations, fostering
Sub Unit	Develop strong critical thinking and communication applied to a wide range of personal and professional better interpersonal relationships and informed decisi	situations, fostering on-making. (Total no.)
Sub Unit 1.	Develop strong critical thinking and communication applied to a wide range of personal and professional better interpersonal relationships and informed decisi THEORY	on-making. (Total no.) lectures-60)
	Develop strong critical thinking and communication applied to a wide range of personal and professional better interpersonal relationships and informed decisi THEORY Unit – I: Introduction to Human Psychology Introduction to Psychology Definition and scope of psychology Major branches and subfields of psychology Importance of understanding human psychology for finance	on-making. (Total no.) lectures-60)
1.	Develop strong critical thinking and communication applied to a wide range of personal and professional better interpersonal relationships and informed decisi THEORY Unit – I: Introduction to Human Psychology Introduction to Psychology Definition and scope of psychology Major branches and subfields of psychology Importance of understanding human psychology for finance professionals Biological Foundations of Behavior Structure and functions of the brain Nervous system and its role in behavior	on-making. (Total no.) lectures-60)

	Classical conditioning and operant conditioning Cognitive processes in learning	
Sub Unit	Types of memory and factors affecting memory Unit – II: Social and Cognitive Processes	15 lectures
1.	Social Psychology Social cognition and perception Attitudes, beliefs, and stereotypes Group dynamics and social influence	
2.	Personality and Individual Differences Theories of personality: Trait, psychodynamic, and humanistic theories, Assessment of personality Personality development and its impact on behavior	
3.	Cognitive Processes and Decision Making Cognitive processes: Attention, perception, memory, and thinking Problem-solving and decision-making strategies Cognitive biases and their influence on financial decision-making	
4.	Emotions and Motivation Theories of emotion Factors influencing motivation Emotional intelligence and its significance in the financial context	
	Evaluation Scheme CA: quizzes, puzzle, group presentation, group or individual projects, debate, model making, poster making, role play, case studies or any other creative mode of assessment (25 marks) SEE: Unit I: 1 out of 2 (10 marks) Unit II: 1 out of 2 (10 marks) Unit I & II 2 out of 4 (5 Marks) SEE TABLE BELOW (ILLUSTRATIVE EXAMPLE SHOWN)	
References:	 "Psychology" by Peter O. Gray and David F. Bjorklund. "Psychology: From Inquiry to Understanding" by Scott O. L J. Lynn, and Laura L. Namy. 	ilienfeld, Steven

UNIT	KNOWLEDGE	UNDERSTANDING	APPLICATION	TOTAL MARKS
I	2	3	7	12
II	2	3	8	13
TOTAL MARKS PER OBJECTIVE	4	6	15	25

% WEIGHTAGE 16% 24% 60% 100 %	% WEIGHTAGE	16%	24%	60%	100 %
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Vocational Skill Course

Course Code JUCFM- VSC 201	Course Title: Organizational Behavior	Credits: 02 Lectures/Week: 2	
Course description	This course helps gain a comprehensive understanding of how individuals and groups interact, influence decision-making, and impact the overall functioning and performance of organizations. Learn to apply key theories and concepts to enhance leadership, teamwork, and workplace effectiveness in a variety of organizational settings.		
Learning objectives	 Understand the fundamental principles of individual and group behavior within organizations, including factors that influence motivation, communication, and decision-making. Develop the skills to analyze and address organizational challenges, such as conflicts, diversity, and leadership issues, by applying concepts and theories from organizational behavior to real-world situations. 		
Course Outcomes	 Acquire a deep understanding of organizational behavior principles, enabling you to effectively lead and manage individuals and teams within diverse workplace environments. Cultivate the ability to diagnose and address organizational issues, fostering improved communication, teamwork, and overall organizational performance while promoting a positive and inclusive workplace culture. 		
	THEORY	(Total no.) lectures-60)	
Sub Unit	Unit – I: Introduction to Organizational Behaviour and Diversity Management	15 lectures	
1.	Introduction to Organizational Behavior Meaning of Organizational Behavior— Nature, Key Eleme Structure, Scope, Need Organizational Behavior models Disciplines that contribute to OB, challenges and opportunities for		
2.	Groups Dynamics Meaning, Importance, Types of groups Roles and responsibilities within groups, Communication and decision-making processes Conflict resolution and managing group dynamics		
3.	Diversity in an Organization		

	Meaning, Types of Diversity in workplace, Need for diversity, Levels of Diversity Discrimination, Biographical Characteristics, Diversity: Opportunity or Threat?, Reason Behind Rise of Diversity, Diversity Management Strategies	
Sub Unit	Unit – II: Individual Behaviour in Organizations and Organizational Culture	15 lectures
1.	Personality Meaning of Personality, MBTI, Big Five Personality Model, Locus of Control, Machiavellianism, Narcissism, Type A & Type B Personality, The JOHARI Window	
2.	Values Characteristics, Importance and Role of values, Types of Values. How values and value systems are formed?	
3.	Organizational Culture Meaning, Characteristics, Importance, Types Creating and maintaining organizational culture. Cross- cultural management	
	Evaluation Scheme CA: quizzes, puzzle, group presentation, group or individual projects, debate, model making, poster making, role play, case studies or any other creative mode of assessment (25 marks) SEE: The Practical component will comprise of 25 marks as Semester End Examination (SEE) of 1.5 hour evaluation pattern to be experiment/ task based/ case study or any other SEE TABLE BELOW (ILLUSTRATIVE EXAMPLE SHOWN)	
References: 1."Organizational Behavior: Improving Performance and Commitm Workplace" by Jason A. Colquitt, Jeffery A. LePine, and Michael J. 2."Organizational Behavior" by Stephen P. Robbins and Timothy A.		

UNIT	KNOWLEDGE	UNDERSTAND ING	APPLICATION	TOTAL MARKS
I	2	3	7	12
II	2	3	8	13
TOTAL MARKS PER OBJECTIVE	4	6	15	25
% WEIGHTAGE	16%	24%	60%	100 %

Skill Enhancement Course

Course Code JUCFM- SEC 201	Course Title: Principles of Modern Business Management	Credits: 02 Lectures/Week: 2	
Course description	This course provides a comprehensive foundation in business management, covering topics such as leadership, strategy, organizational behavior, and ethical decision-making, preparing students for effective management roles in today's dynamic and competitive business environment		
Learning objectives	 Develop a deep understanding of fundamental business management concepts, including strategic planning, organizational structure, and leadership principles. Acquire the skills necessary to analyze real-world business scenarios, make informed decisions, and apply management principles to solve complex problems within organizations. 		
Course Outcomes	 Demonstrate proficiency in applying modern business management principles to real-world situations, enabling effective decision-making and problem-solving within organizations. Cultivate strong leadership, communication, and teamwork skills, essential for success in the contemporary business landscape, and prepare for future leadership roles in various industries. 		
	THEORY	(Total no.) lectures-30)	
Sub Unit	Unit – I: Introduction to Business Organization	15 lectures	
1.	Definition and nature of business Forms of business organization: Sole proprietorship, partnershi corporation, cooperative, etc. Factors influencing the choice of business organization	ip,	
2.	Legal and Regulatory Framework Laws governing business organizations in India Company law and its implications Regulatory authorities for business organizations		
3.	Business Objectives and Stakeholders Business objectives: Profit maximization, growth, soci responsibility, etc. Stakeholders: Shareholders, employees, customers, suppliers, societ government, etc.		

	Role of stakeholders in business decision-making	
4.	Business Environment Economic environment: Demand and supply, inflation, GDP, fiscal policy, monetary policy, etc. Social and cultural environment Technological environment Legal and political environment	
	Unit – II: Principles of Management	15 lectures
1.	Introduction to Management Definition and nature of management Functions of management: Planning, organizing, staffing, directing, controlling Levels of management: Top-level, middle-level, and supervisory management	
2.	Planning and Decision Making Importance and process of planning Types of plans: Strategic, tactical, operational plans Decision-making process: Rational decision making, decision-making models	
3.	Organizational Structure and Design Types of organizational structures: Functional, divisional, matrix, network, etc. Span of control and delegation of authority Organizational design: Centralization, decentralization, formalization, etc.	
4.	Leadership and Motivation Leadership styles: Autocratic, democratic, laissez-faire, transformational, etc. Motivation theories: Maslow's hierarchy of needs, Herzberg's two- factor theory, expectancy theory, etc. Team building and effective teamwork	
5.	Controlling and Performance Evaluation Controlling process: Establishing standards, measuring performance, taking corrective actions Performance evaluation methods: Financial and non-financial measures, balanced scorecard, etc. Ethical considerations in management	
	Evaluation Scheme: CA: quizzes, puzzle, group presentation, group or individual projects, debate, model making, poster making, role play, case studies or any other creative mode of assessment (25 marks)	

	SEE: The Practical component will comprise of 25 marks as Semester End Examination (SEE) of 1.5 hour evaluation pattern to be experiment/ task based/ case study or any other SEE TABLE BELOW (ILLUSTRATIVE EXAMPLE SHOWN)	
References:	1."Business Communication: Building Critical Skills" by Kitty Stephen Kyo Kaczmarek 2."The Business Communication Handbook" by Judith Dwyer	

UNIT	KNOWLEDGE	UNDERSTAND ING	APPLICATION	TOTAL MARKS
I	2	3	7	12
II	2	3	8	13
TOTAL MARKS PER OBJECTIVE	4	6	15	25
% WEIGHTAGE	16%	24%	60%	100 %

Ability Enhancement Course

Course Code JUCFM- AEC201	Course Title: Professional Communication Skill II	Credits: 02 Lectures/Week: 2	
Course description	This course focuses on developing effective written and verbal communication abilities crucial for success in the workplace. Explore strategies for clear and persuasive business writing, presentation techniques, and interpersonal communication, enabling you to excel in your career and collaborate more efficiently with colleagues and clients		
Learning objectives	 Develop proficiency in crafting clear and concise written communication for professional purposes, including emails, reports, and business documents. Hone verbal communication skills, including public speaking and presentation techniques, to confidently convey ideas and information in a business setting, fostering effective interpersonal communication. 		
Course Outcomes	 Acquire the ability to produce professional written communication materials, such as reports and emails, that are coherent, persuasive, and tailored to specific audiences, enhancing your capacity to convey complex information effectively. Cultivate strong verbal communication skills, enabling you to deliver compelling presentations, engage in productive discussions, and build effective professional relationships, ultimately enhancing your career prospects and contributions in various workplace settings. 		
	THEORY	(Total no.) lectures-60	
Sub Unit	Unit – I: Communication Skills and Interpersonal Dynamics i the Modern World	n 15 lectures	
1.	Importance of communication skills Interpersonal relationship and Communication Role of Communication in Interpersonal Relationship Importance of Interpersonal Relationship at Workplace Communication in the age of social media Effects of social media on Communication Skills Relevance of social media in business Concepts to improve communication skills 7 C's of communication KISS – Keep it short and simple AIDA – Attention, Interest, Desire, Action		
Sub Unit	Unit – II: Professional Development Essentials	15 lectures	

1.	Resume Writing Group Discussion and Interviews Presentation skills	
	Evaluation Scheme CA: quizzes, puzzle, group presentation, group or individual projects, debate, model making, poster making, role play, case studies or any other creative mode of assessment (25 marks)	
	SEE: Unit I: 1 out of 2 (10 marks) Unit II: 1 out of 2 (10 marks) Unit I & II 2 out of 4 (5 Marks) SEE TABLE BELOW (ILLUSTRATIVE EXAMPLE SHOWN)	
References:	1."Business Communication: Building Critical Skills" by Kitty O. Lock Kyo Kaczmarek 2."The Business Communication Handbook" by Judith Dwyer	ker and Stephen

UNIT	KNOWLEDGE	UNDERSTAND ING	APPLICATION	TOTAL MARKS
ı	2	3	7	12
II	2	3	8	13
TOTAL MARKS PER OBJECTIVE	4	6	15	25
% WEIGHTAGE	16%	24%	60%	100 %

Value Education Course

Course					
Code JUCFM- VEC-201	Course Title: Digital & Technological Solutions	Credits: 02 Lectures/Week: 2			
Course description	This course dives into the latest innovations and strategies in technology, digital transformation, and IT solutions. Gain the knowledge and skills to harness the power of technology to solve real-world problems and drive innovation in various industries.				
Learning objectives	 Understand the fundamentals of digital technologies and their role in modern business and society. Gain awareness of common technological solutions and their potential benefits, preparing you to engage with and adapt to evolving digital tools and trends. 				
Course Outcomes	 Develop the expertise to assess technological needs, design digital solutions, and implement them effectively in various contexts, contributing to enhanced productivity and innovation within organizations. Cultivate critical thinking and problem-solving skills, enabling you to navigate the ever-changing technological landscape, adapt to emerging digital trends, and make informed decisions for optimizing digital and technological solutions in diverse professional settings 				
	technological solutions in diverse professional settings	0 0			
	technological solutions in diverse professional settings THEORY	0 0			
Sub Unit		(Total no.)			
Sub Unit 1.	THEORY	(Total no.) lectures-60)			
	THEORY Unit – I: Introduction to Digital Solutions Overview of Digital Solutions Definition and scope of digital solutions in financial markets Importance and benefits of digitalization in the industry	(Total no.) lectures-60)			

	Usage-based insurance and telematics Digital tools for insurance comparison and premium calculation			
Sub Unit	Unit – II: Technology in finance	15 lectures		
1.	Customer Relationship Management (CRM) Systems Role and benefits of CRM in financial markets Customer data management and analysis Personalization and targeted marketing strategies Enhancing customer experience through CRM systems			
2.	Technological Solutions in financial markets Applications of AI and ML in financial markets Chatbots and virtual assistants for customer support Fraud detection and risk assessment using AI and ML Personalized recommendations and predictive analytics			
	Evaluation Scheme 50 marks as Continuous Assessments (CA) Quizzes, puzzle, group presentation, group or individual projects, debate, model making, poster making, role play, case studies or any other creative mode of assessment SEE TABLE BELOW (ILLUSTRATIVE EXAMPLE SHOWN)			
References:				

Bloom's Taxonomy in Evaluation Scheme

UNIT	KNOWLED GE	UNDERSTA NDING	APPLICATI ON	TOTAL MARKS
I	2	3	7	12
II	1	2	8	11
III	1	2	10	13
IV	1	3	10	14
TOTAL MARKS PER OBJECTIVE	5	10	35	50
% WEIGHTAGE	10%	20%	70%	100 %