

## Audyogik Tantra Shikshan Sanstha's Institute of Industrial and Computer Management and Research

(Affiliated to SP Pune University, Approved by AICTE New Delhi, Recognized by Govt. of Maharashtra)

Reaccredited by NAAC & Best ICT B-School in Pune

# **MBA** @ **IICMR**

#### MASTER OF BUSINESS ADMINISTRATION (MBA)

(Revised 2019 Pattern)

PEOs, POs, PSOs & COs

### **Programme Educational Objectives (PEOs)**

Sr. No.	Programme Educational Objectives
PEO1	Graduates of the MBA program will successfully integrate core, cross-functional and inter-disciplinary aspects of management theories, models and frameworks with the real world practices and the sector specific nuances to provide solutions to real world business, policy and social issues in a dynamic and complex world.
PEO2	Graduates of the MBA program will possess excellent communication skills, excel in cross-functional, multi- disciplinary, multi-cultural teams, and have an appreciation for local, domestic and global contexts so as to manage continuity, change, risk, ambiguity and complexity.
PEO3	Graduates of the MBA program will be appreciative of the significance of Indian ethos and values in managerial decision making and exhibit value centered leadership.
PEO4	Graduates of the MBA program will be ready to engage in successful career pursuits covering a broad spectrum of areas in corporate, non-profit organizations, public policy, entrepreneurial ventures and engage in life- long learning.
PEO5	Graduates of the MBA program will be recognized in their chosen fields for their managerial competence, creativity & innovation, integrity & sensitivity to local and global issues of social relevance and earn the trust & respect of others as inspiring, effective and ethical leaders, managers, entrepreneurs, intrapreneurs and change agents.

## **Programme Outcomes (POs)**

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Sr. No.	Programme Outcomes			
PO 1	<b>Generic and Domain Knowledge</b> — Ability to articulate, illustrate, analyze, synthesize and apply the knowledge of principles and frameworks of management and allied domains to the solutions of real-world complex business issues			
PO 2	<b>Problem Solving &amp; Innovation</b> – Ability to Identify, formulate and provide innovative solution frameworks to real world complex business and social problems by systematically applying modern quantitative and qualitative problem solving tools and techniques.			
PO 3	<b>Critical Thinking</b> – Ability to conduct investigation of multidimensional business problems using research based knowledge and research methods to arrive at data driven decisions			
PO 4	<b>Effective Communication</b> – Ability to effectively communicate in cross-cultural settings, in technology mediated environments, especially in the business context and with society at large			
PO 5	<b>Leadership and Team Work</b> – Ability to collaborate in an organizational context and across organizational boundaries and lead themselves and others in the achievement of organizational goals and optimize outcomes for all stakeholders.			
PO 6	<b>Global Orientation and Cross-Cultural Appreciation:</b> Ability to approach any relevant business issues from a global perspective and exhibit an appreciation of Cross Cultural aspects of business and management.			
PO 7	<b>Entrepreneurship</b> – Ability to identify entrepreneurial opportunities and leverage managerial & leadership skills for founding, leading & managing startups as well as professionalizing and growing family businesses.			
PO 8	<b>Environment and Sustainability</b> – Ability to demonstrate knowledge of and need for sustainable development and assess the impact of managerial decisions and business priorities on the societal, economic and environmental aspects.			
PO 9	<b>Social Responsiveness and Ethics</b> – Ability to exhibit a broad appreciation of the ethical and value underpinnings of managerial choices in a political, crosscultural, globalized, digitized, socio-economic environment and distinguish between ethical and unethical behaviors & act with integrity.			
PO 10	<b>LifeLong Learning</b> — Ability to operate independently in new environment, acquire new knowledge and skills and assimilate them into the internalized knowledge and skills.			



### **Programme Specific Outcomes (PSOs)**

Sr. No.	Programme Specific Outcomes			
PSO 1	Exhibit professionalism, self-awareness, leadership, and effective communication skills.			
PSO 2	Assimilate tools and concepts from varied functional areas (i.e. finance, marketing, HR, operations, Services, etc.) to solve problems pertaining to business.			

## **Course Outcomes (COs)**

	Semester -I				
	GENERIC CORE (GC) COURSES Semester -I				
Course Code	Course Name	Course Outcome No. (CO)	Course Outcomes		
		CO101.1	DESCRIBE the basic concepts related to Accounting, Financial Statements, Cost Accounting, Marginal Costing, Budgetary Control and Standard Costing		
	Managerial	CO101.2	EXPLAIN in detail, all the theoretical concepts taught through the syllabus.		
101	Accounting	CO101.3	PERFORM all the necessary calculations through the relevant numerical problems.		
		CO101.4	ANALYSE the situation and decide the key financial as well as non-financial elements involved in the situation.		
		CO101.5	EVALUATE the financial impact of the decision.		
	Organizational Behaviour	CO102.1	DESCRIBE the major theories, concepts, terms, models, frameworks and research findings in the field of organizational behavior.		
		CO102.2	EXPLAIN the implications of organizational behavior from the perspectives of employees, managers, leaders and the organization.		
102		CO102.3	MAKE USE OF the Theories, Models, Principles and Frameworks of organizational behavior in specific organizational settings.		
		CO102.4	DECONSTRUCT the role of individual, groups, managers and leaders in influencing how people behave and in influencing organizational culture at large.		



		CO102.5	FORMULATE approaches to reorient individual, team, managerial and leadership behaviour in order to achieve organizational goals.
		CO102.6	ELABORATE UPON the challenges in shaping organizational behavior, organizational culture and organizational change.
		CO103.1	DEFINE the key terms in micro-economics.
		CO103.2	EXPLAIN the key terms in micro-economics, from a managerial perspective.
		CO103.3	IDENTIFY the various issues in an economics context and DEMONSTRATE their significance from the perspective of business decision making.
103	Economic Analysis for Business Decisions	CO103.4	EXAMINE the inter-relationships between various facets of micro-economics from the perspective of a consumer, firm, industry, market, competition and business cycles.
		CO103.5	DEVELOP critical thinking based on principles of micro-economics for informed business decision making.
		CO103.6	ANTICIPATE how other firms in an industry and consumers will respond to economic decisions made by a business, and how to incorporate these responses into their own decisions.
	Business Research Methods	CO104.1	Enumerate and define various concepts & terms associated with scientific business research.
		CO104.2	Explain the various types of measurement scales & attitude scaling techniques and their application in the context of business research.
104		CO104.3	Design a variety of data collection instruments for contemporary business research issues and apply the principles of sampling and sample size determination to contemporary business research problems.
		CO104.4	Analyse and graphically present quantitative data and derive actionable inferences from the same from a decision making perspective
		CO104.5	Construct diffferent type of testable hypotheses and interpret the statistical test outcomes.
		CO104.6	Formulate alternative research designs for a real life business research problem and discuss the pros and cons of each design.





		CO105.1	RECALL and REPRODUCE the various concepts, principles, frameworks and terms related to the function and role of marketing.
		CO105.2	DEMONSTRATE the relevance of marketing management concepts and frameworks to a new or existing business across wide variety of sectors and ILLUSTRATE the role that marketing plays in the 'tool kit' of every organizational leader and manager.
		CO105.3	APPLY marketing principles and theories to the demands of marketing function and practice in contemporary real world scenarios.
105	Basics of Marketing	CO105.4	EXAMINE and LIST marketing issues pertaining to segmentation, targeting and positioning, marketing environmental forces, consumer buying behavior, marketing mix and Product Life Cycle in the context of real world marketing offering (commodities, goods, services, e-products/ e-services).
		CO105.5	EXPLAIN the interrelationships between segmentation, targeting and positioning, marketing environment, consumer buying behavior, marketing mix and Product Life Cycle with real world examples.
		CO105.6	DISCUSS alternative approaches to segmentation, targeting and positioning, the marketing environment, consumer buying behavior, marketing mix and Product Life Cycle in the context of real world marketing offering (commodities, goods, services, e-products/ e-services.).
	Digital Business	CO106.1	DESCRIBE the conceptual framework of e commerce, mobile commerce and social commerce.
106		CO106.2	SUMMARIZE the impact of information, mobile, social, digital, IOT and related technologies on society, markets & commerce.
		CO106.3	ILLUSTRATE value creation & competitive advantage in a digital Business environment.
		CO106.4	EXAMINE the changing role of intermediaries, changing nature of supply chain and payment systems in the online and offline world.
		CO106.5	ELABORATE upon the various types of digital business models and OUTLINE their benefits and limitations.





		CO106.6	DISCUSS the various applications of Digital Business in the present day world.			
GE	GENERIC ELECTIVES UNIVERSITY LEVEL (GE – UL) COURSES Semester -I					
		CO107.1	ENUMERATE various managerial competencies and approaches to management.			
		CO107.2	EXPLAIN the role and need of Planning, Organizing, Decision Making and Controlling.			
		CO107.3	MAKE USE OF the principles of goal setting and planning for simple as well as complex tasks and small projects.			
107	Management Fundamentals	CO107.4	COMPARE and CONTRAST various organizational structures of variety of business and not-for-profit entities in a real world context.			
		CO107.5	BUILD a list of the decision making criteria used by practicing managers, leaders and entrepreneurs in routine and non-routine decision making situations and EVALUATE and EXPLAIN the same.			
		CO107.6	FORMULATE and DISCUSS a basic controlling model in a real life business, startup and not-for-profit organizational context.			
	Indian Economy	CO108.1	DESCRIBE the present state of Indian Economy and LIST major economic policy issues in the current context.			
		CO108.2	EXPLAIN the economic development strategy since Independence and DISCUSS the priorities in the current context.			
108		CO108.3	ILLUSTRATE the economic impact of Monetary policy and Fiscal Policy, Economic Reforms, Demographic Transition in India, Changing profile of GDP, Growth and Inequality and Trade Policy in the Indian context.			
		CO108.4	EXAMINE the changing profile of human capital, employment, productivity and ILLUSTRATE the linkages with Soft Infrastructure, growth of Start-ups, GDP composition of India.			
		CO108.5	DETERMINE the key priority areas, across various dimensions, for the Indian Economy in the context of current economic environment.			



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		CO108.6	BUILD a case for co-existence of MNCs, Indian Public Sector, Indian Private Sector, SMEs, MSMEs and Start Ups in the Indian Economy.
		CO109.1	DEFINE the key terms, LIST the Attributes and Characteristics of Entrepreneurs features and ENUMERATE the Factors influencing Entrepreneurship Growth.
		CO109.2	DISCUSS the various theories of entrepreneurship.
		CO109.3	CONSTRUCT a framework for a typical EDP.
109	Entrepreneurshi p Development	CO109.4	OUTLINE the role of Government and various support organizations in encouraging and supporting Entrepreneurship.
		CO109.5	COMPOSE an inventory of possible entrepreneurial opportunities in contemporary local, regional and national context.
		CO109.6	CREATE a business plan for an entrepreneurial venture.
		CO110.1	DEFINE the basic concepts of psychology.
		CO110.2	EXPLAIN the sensing and perceiving processes.
110	Essentials of	CO110.3	APPLY principles of learning and conditioning to human behavior
110	Psychology for Managers	CO110.4	ILLUSTRATE the linkages between learning, memory and information processing.
		CO110.5	EXPLAIN the basic intrapersonal processes that influence social perception.
		CO111.1	DESCRIBE the key terms involved in each Act.
		CO111.2	SUMMARIZE the key legal provisions of each Act.
	Legal Aspects of	CO111.3	ILLUSTRATE the use of the Acts in common business situations.
111	Business	CO111.4	OUTLINE the various facets of basic case laws of each Act from a legal and managerial perspective.
		CO111.5	DEVELOP critical thinking by making judgments related to use of various provisions of the Acts in business situations
112	Demand	CO112.1	DESCRIBE the key terms associated with demand analysis, demand estimation and demand forecasting.
	Analysis and Forecasting	CO112.2	SUMMARIZE the use of demand forecasting in various functions of management.
	Torceasung	CO112.3	IDENTIFY the pros and cons of various forecasting methods





		001101	DECONSTRUCT a forecast into its various
		CO112.4	components
		CO112.5	BUILD a forecast for common products and services using time-series data.
(-	GENERIC ELECTI	IVES INSTITUT	TE LEVEL (GE – IL) COURSES Semester -I
		CO113.1	RECOGNIZE the various elements of communication, channels of communication and barriers to effective communication.
		CO113.2	EXPRESS themselves effectively in routine and special real world business interactions.
	37.1.1	CO113.3	DEMONSTRATE appropriate use of body language.
113	Verbal Communication Lab	CO113.4	TAKE PART IN professional meetings, group discussions, telephonic calls, elementary interviews and public speaking activities
		CO113.5	APPRAISE the pros and cons of sample recorded verbal communications in a business context.
		CO113.6	CREATE and DELIVER effective business presentations, using appropriate technology tools, for common business situations.
	Enterprise	CO114.1	DESCRIBE the key historical, organizational, market related, financial, governance, leadership and social responsibility dimensions of a real world business organization.
		CO114.2	SUMMARIZE the regional, national and global footprint of a real world business organization.
		CO114.3	DEMONSTRATE the use of secondary – offline and online resources to profile a real world business organization.
114	Analysis - Desk Research	CO114.4	ANALYSE, using tables and charts, the trends in market standing and financial performance of a real world business organization over the last 5 years.
		CO114.5	COMPOSE a succinct summary of future plans of a real world business organization the company website, shareholders reports and other information available in the public domain.
		CO114.6	COMPOSE a succinct summary of future plans of a real world business organization the company website, shareholders reports and other information available in the public domain.





		001171	DESCRIBE the various selling situations and selling
	Selling &	CO115.1	types.
		CO115.2	OUTLINE the pre-sales work to be carried out by a professional salesperson.
		CO115.3	IDENTIFY the key individuals involved in a real world sales process for a real world product/ service / e-product / e-service.
115	Negotiations Skills Lab	CO115.4	FORMULATE a sales script for a real world sales call for a product/ service / eproduct / e-service.
		CO115.5	DECONSTRUCT the pros and cons of sample real world sales calls for a product/ service / e-product / e-service.
		CO115.6	DEVELOP a sales proposal for a real world product/ service / e-product / eservice and for a real world selling situation.
	MS Excel	CO116.1	SELECT appropriate menus and functions of MS Excel to Create, Format, Import, Merge, Save, Print Spreadsheets & Charts using business data.
		CO116.2	SHOW how to do basic troubleshooting and fix mistakes most people make when working with spreadsheets.
116		CO116.3	USE various functions of MS Excel, Execute pivot table analysis, common (and powerful functions), and different types of lookups (vlookup, hlookup, and index/match).
		CO116.4	ILLUSTRATE the use of the most commonly used data-manipulation commands in MS Excel.
		CO116.5	DERIVE insights from multiple data sources in MS EXCEL and work with it to answer relevant business questions.
		CO116.6	CREATE standard Excel Templates for routine business data management and analysis activities.
		CO117.1	TABULATE the key elements of a typical business system and related work flow procedures.
	Ducinos	CO117.2	EXPLAIN a business system and related procedures.
117	Business Systems and Procedures	CO117.3	PREDICT the fail points / bottle necks in a typical business process.
	Troccdures	CO117.4	BREAK DOWN a business system into simpler components and explain the interrelationships.
		CO117.5	DEVELOP a process based thinking approach.





		CO117.6	CREATE standard operating procedures and flow charts / other visual representations for typical business systems and processes.		
		CO118.1	DESCRIBE the key ideas relevant to innovation, intellectual property, business models		
		CO118.2	INTERPRET the various theories of innovation and EXPLAIN with examples the types of innovation.		
		CO118.3	EXPERIMENT WITH innovation as a systematic process and generate innovative ideas for new products and services.		
118	Managing Innovation	CO118.4	DISSECT contemporary start-up businesses for their business models, extent of innovation, success and failure.		
	Foreign Language I	CO118.5	CREATE an inventory of product and process innovations for daily use consumer products and routine business processes in a typical organization.		
		CO118.6	CREATE a potential list of innovation needs for India in the local, regional and national context and ASSESS the likelihood of constructing a business model around these needs in the current local, regional and national context.		
		CO118.1	RECALL and SPELL simple words in the foreign language		
		CO118.2	TRANSLATE simple sentences from English to the foreign language and viceversa.		
119		CO118.3	CONSTRUCT a dialogue, in the foreign language, for basic human interactions in a social context.		
		CO118.4	TAKE PART IN an interaction in a non-business setting using the foreign language.		
		CO118.5	INTERPRET a short write up written in the foreign language.		
Semester – II					
	GENERIC CORE (GC) COURSES Semester – II				
Course Code	Course Name	Course Outcome No. (CO)	Course Outcomes		
201	Marketing Management	CO201.1	DESCRIBE the key terms associated with the 4 Ps of marketing.		



		CO201.2	COMPARE and CONTRAST various approaches to pricing for a real world marketing offering (commodities, goods, services, e-products/ e-services.)
		CO201.3	DEMONSTRATE an understanding of various channel options for a real world marketing offering (commodities, goods, services, e-products/ e-services.)
		CO201.4	EXAMINE the product line of a real world marketing offering (commodities, goods, services, e-products/ e-services.)
		CO201.5	EXPLAIN the role of various communication mix elements for a real world marketing offering (commodities, goods, services, e-products/ e-services.)
		CO201.6	DESIGN a marketing plan for a real world marketing offering (commodities, goods, services, e-products/ e-services.)
	Financial Management	CO202.1	DESCRIBE the basic concepts related to Financial Management, Various techniques of Financial Statement Analysis, Working Capital, Capital Structure, Leverages and Capital Budgeting.
		CO202.2	EXPLAIN in detail all theoretical concepts throughout the syllabus
202		CO202.3	PERFORM all the required calculations through relevant numerical problems.
202		CO202.4	ANALYZE the situation and <ul> <li>comment on financial position of the firm</li> <li>estimate working capital required</li> <li>decide ideal capital structure</li> <li>evaluate various project proposals</li> </ul>
		CO202.5	EVALUATE impact of business decisions on Financial Statements, Working Capital, Capital Structure and Capital Budgeting of the firm
	Human Resource Management	CO203.1	DESCRIBE the role of Human Resource Function in an Organization.
203		CO203.2	ENUMERATE the emerging trends and practices in HRM.
		CO203.3	ILLUSTRATE the different methods of HR Acquisition and retention.





	1	CO203.4	DEMONSTRATE the use of different appraisal and
l l	_		training methods in an Organization.
		CO203.5	OUTLINE the compensation strategies of an
	-		organization  INTERPRET the sample ich descriptions and ich
		CO203.6	INTERPRET the sample job descriptions and job specifications for contemporary
		CO203.0	entry level roles in real world organizations.
			DEFINE basic terms and concepts related to
		CO204.1	Production, Operations, Services, Supply Chain and
			Quality Management.
			EXPLAIN the process characteristics and their
		CO204.2	linkages with process-product matrix in a real world
	-		context.
		CO204.2	DESCRIBE the various dimensions of production
		CO204.3	
204	-		
204		CO204.4	
	Management	00201.1	methods.
			OUTLINE a typical Supply Chain Model for a
		CO204.5	1 *
		00201.3	
	-		
		CO204.6	-
		CO204.0	
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GEN		ED UNIVERSII	,
		G0407-1	
		CO207.1	the 5 Dimensions of Trait EI Model to the practice of
	<u> </u>		emotional intelligence.
			DESCRIBE how companies achieve transition from
	Contemporary	CO207.2	
207	Frameworks in		•
	Management		
			=
		CO207.3	
			organization.
		CO207.4	EXAMINE the fundamental causes of organizational
		CO207.4	politics and team failure.
		CO204.5  CO204.6  CS UNIVERSIT  CO207.1  CO207.2	planning and control and their inter-linkages with forecasting.  CALCULATE inventory levels and order quantities and MAKE USE OF various inventory classification methods.  OUTLINE a typical Supply Chain Model for a product / service and ILLUSTRATE the linkages with Customer Issues, Logistic and Business Issues in a real world context.  ELABORATE upon different operational issues in manufacturing and services organisations where the decision-making element is emphasized.  Y LEVEL (GE – UL) COURSES Semester – II  DEFINE Emotional Intelligence (EQ), IDENTIFY the benefits of emotional intelligence and RELATE the 5 Dimensions of Trait EI Model to the practice of emotional intelligence.  DESCRIBE how companies achieve transition from being good companies to great companies, and DISCUSS why and how most companies fail to make the transition.  APPLY the 21 laws that make leadership work successfully to improve your leadership ability and ILLUSTRATE its positive impact on the whole organization.





			EXPLAIN the approach to being effective in
		CO207.5	attaining goals by aligning oneself to the "true north" principles based on a universal and timeless character ethic.
		CO208.1	ENUMERATE the various elements of global economic system.
	Geopolitics &	CO208.2	EXPLAIN the role of key trade organizations in the global economic system.
208	World Economic Systems	CO208.3	INDENTIFY the crucial elements of international trade laws.
	Systems	CO208.4	ANALYSE the forces that work for and against globalization.
		CO208.5	ASSESS the impact of the elements of the Global Economic System on the India Economy.
		CO209.1	DESCRIBE the strategic decisions involved in establishing a startup.
		CO209.2	EXPLAIN the decision making matrix of entrepreneur in establishing a startup.
200	Start Up and New Venture Management	CO209.3	IDENTIFY the issues in developing a team to establish and grow a startup
209		CO209.4	FORMULATE a go to market strategy for a startup.
		CO209.5	DESIGN a workable funding model for a proposed startup.
		CO209.6	DEVELOP a convincing business plan description to communicate value of the new venture to customers, investors and other stakeholders.
		CO210.1	ENUMERATE the key terms associated with Qualitative research approach.
		CO210.2	COMPARE and CONTRAST Qualitative research approach with the Quantitative approach.
210	Qualitative Research	CO210.3	CONSTRUCT appropriate research and sampling designs for Qualitative research work in real world business and non-business contexts
	Methods	CO210.4	ILLUSTRATE the use of appropriate qualitative research methods in real world business and non-business contexts.
		CO210.5	EVALUATE the quality of Qualitative Research work
		CO210.6	COMBINE Qualitative and Quantitative research approaches in a real world research project.





		CO211.1	DESCRIBE the economic roles of government in the Indian context.
		CO211.2	EXPLAIN the macroeconomic crises around the world.
211	Business,	CO211.3	ILLUSTRATE the interlinkages between economic growth, poverty and inequality.
211	Government & Society	CO211.4	EXAMINE the rationale, success and failures of Public Private Partnerships in the Indian context.
		CO211.5	ASSESS the forces for and against Globalization and the socio-economic impact of Globalization.
		CO211.6	DISCUSS the interplay between technology, business and society.
		CO212.1	DEFINE the key terms associated with Business Process Reengineering.
	Business Process Re-engineering	CO212.2	EXPLAIN the various supporting and opposing forces to Business Process Reengineering in simple business situations.
		CO212.3	APPLY modeling tools for simple business processes.
212		CO212.4	FORMULATE a working plan to establish a Business Process Reengineering team.
		CO212.5	EVALUATE the success of a BPR initiative in relation to the impact on organizational KPIs.
		CO212.6	EVALUATE the success of a BPR initiative in relation to the impact on A179:D191organizational KPIs.
	SUI	BJECT CORE (S	C) COURSES Semester – II
			IDENTIFY and DESCRIBE the key steps involved in
		CO205MKT.1	the marketing research process.A185:D191A179:D191
205 MKT	Marketing Research	CO205MKT.2	COMPARE and CONTRAST various research designs, data sources, data collection instruments, sampling methods and analytical tools and SUMMARIZE their strengths & weaknesses.
		CO205MKT.3	DEMONSTRATE an understanding of the ethical framework that market research needs to operate within.
		CO205MKT.4	ANALYSE quantitative data and draw appropriate Inferences to address a real life marketing issue.



		CO205MKT.5	DESIGN a market research proposal for a real life marketing research problem and EVALUATE a market research proposal.
		CO205MKT.6	PLAN and UNDERTAKE qualitative or quantitative Market Research and demonstrate the ability to appropriately analyse data to resolve a real life marketing issue.
		CO206MKT.1	ENUMERATE social and psychological factors and their influence his/her behavior as a consumer.
		CO206MKT.2	EXPLAIN fundamental concepts associated with consumer and organizational buying behavior.
		CO206MKT.3	APPLY consumer behavior concepts to real world strategic marketing management decision making.
206 MKT	Consumer Behaviour	CO206MKT.4	ANALYSE the dynamics of human behavior and the basic factors that influence the consumer's decision process.
		CO206MKT.5	EXPLAIN the consumer and organizational buying behavior process for a variety of products (goods/services).
		CO206MKT.6	DISCUSS the use of the Internet, e-commerce & information technology with respect to the changing consumer marketplace and ELABORATE on the various aspects of the changing Indian Consumer.
	Financial	CO205FIN.1	RECALL the structure and components of Indian financial system through banking operations & Financial Markets.
		CO205FIN.2	UNDERSTAND the concepts of financial markets, their working and importance.
205 FIN	Markets and Banking	CO205FIN.3	ILLUSTRATE the working and contribution of Banks and NBFCs to the Indian Economy.
	Operations	CO205FIN.4	ANALYZE the linkages in the Financial Markets.
		CO205FIN.5	EXPLAIN the various banking and accounting transactions.
		CO205FIN.6	DEVELOP necessary competencies expected of a finance professional.
	Personal Financial Planning	CO206FIN.1	UNDERSTAND the need and aspects of personal financial planning
206 FIN		CO206FIN.2	Describe the investment options available to an individual
		CO206FIN.3	IDENTIFY types of risk and means of managing it





		CO206FIN.4	DETERMINE the ways of personal tax planning
		CO206FIN.5	EXPLAIN retirement and estate planning for an individual and design a financial plan.
		CO206FIN.6	CREATE a financial plan for a variety of individuals.
		CO205HRM.1	DEFINE the key terms related to performance management and competency development.
		CO205HRM.2	EXPLAIN various models of competency development.
	Competency	CO205HRM.3	PRACTICE competency mapping.
205 HR	Based Human Resource Management	CO205HRM.4	ANALYSE competencies required for present and potential future job roles at various levels and across variety of organizations.
		CO205HRM.5	DESIGN and MAP their own competency and plan better and appropriate career for themselves.
		CO205HRM.6	DEVELOP a customized competency model in accordance with the corporate requirements.
	Employee Relations & Labour Legislation	CO206HRM.1	SHOW awareness of important and critical issues in Employee Relations
		CO206HRM.2	INTERPRET and relate legislations governing employee relations.
206 HR		CO206HRM.3	DEMONSTRATE an understanding of legislations relating to working environment.
200 11K		CO206HRM.4	OUTLINE the role of government, society and trade union in ER.
		CO206HRM.5	EXPLAIN aspects of collective bargaining and grievance handling.
		CO206HRM.6	DISCUSS the relevant provisions of various Labour Legislations.
		CO205OSCM. 1	DESCRIBE the nature and CHARACTERISTICS of services and the services economy.
205 OSCM	g .	CO205OSCM .2	DESRCIBE the service design elements of variety of services.
	Services Operations Management - I	CO205OSCM .3	USE service blueprinting for mapping variety of real life service processes.
		CO205OSCM .4	ANALYSE alternative locations and sites for variety of service facilities.
		CO205OSCM .5	JUDGE and EXPLAIN the service orientation at variety of service facilities / organizations.





		CO205OSCM	
		.6	CREATE flow process layouts for variety of services.
		CO206OSCM.	DESCRIBE the key concepts of Supply Chain Management and the – driving forces in contemporary Supply Chain Management.
		CO206OSCM. 2	EXPLAIN the structure of modern day supply chains.
206	Supply Chain	CO206OSCM. 3	IDENTIFY the various flows in real world supply chains.
OSCM	Management	CO206OSCM. 4	COMPARE and CONTRAST push and pull strategies in Supply Chain Management.
		CO206OSCM. 5	EXPLAIN the key Operational Aspects in Supply Chain Management.
		CO206OSCM. 6	DISCUSS the relationship between Customer Value and Supply Chain Management.
	Basic Business Analytics using R	CO205BA.1	IDENTIFY opportunities for creating value using business analytics and DESCRIBE the basic concepts in Business Analytics, DATA Science and Business Intelligence.
		CO205BA.2	EXPLAIN the applications of Business Analytics in multiple business domains and scenarios.
205 BA		CO205BA.3	DEVELOP a thought process to think like a data scientist/business analyst.
		CO205BA.4	ANALYZE data graphically by creating a variety of plots using the appropriate visualization tools of R.
		CO205BA.5	SELECT the right functions of R for the given analytics task.
		CO205BA.6	COMBINE various tools and functions of R programming language and use them in live analytical projects in multiple business domains and scenarios.
		CO206BA.1	DEFINE the key terms associated with Data Mining
		CO206BA.2	EXPLAIN the various aspects of Data
		CO206BA.3	APPLY classification models
206 BA		CO206BA.4	ANALYSE using clustering models
	Data Mining	CO206BA.5	SELECT appropriate association analysis and anomaly detection tools.
		CO206BA.6	COMBINE various data mining tools and use them in live analytical projects in business scenarios.
GE	NERIC ELECTI	VES INSTITUTE	LEVEL (GE – IL) COURSES Semester – II



		CO213.1	DESCRIBE stages in a typical communication cycle and the barriers to effective communication.
	Written Analysis	CO213.2	SUMMARIZE long essays and reports into précis and executive summaries.
213	and Communication	CO213.3	USE Dictionary and Thesaurus to draft and edit a variety of business written communication.
	Lab	CO213.4	EXAMINE sample internal communications in a business environment for potential refinements.
		CO213.5	COMPOSE variety of letters, notices, memos and circulars.
		CO214.1	DESCRIBE the key characteristics of the players in an industry.
		CO214.2	SUMMARIZE the management ethos and philosophy of the players in the industry.
	Industry	CO214.3	DEMONSTRATE an understanding of the regulatory forces acting on the industry.
214	Analysis - Desk Research	CO214.4	COMPARE and CONTRAST, using tables and charts, the market and financial performance of the players in an industry.
		CO214.5	ASSESS the impact of recent developments on the industry and its key players.
		CO214.6	PREDICT the future trajectory of the evolution of the industry in the immediate future (1 to 3 years).
		CO215.1	IDENTIFY a basket of potential business opportunities in the local, regional or national context.
		CO215.2	COMPARE and CONTRAST the shortlisted business opportunities to SELECT the most suitable / promising opportunity.
215	Entrepreneurshi	CO215.3	DEVELOP a business model around the shortlisted business opportunity.
	p Lab	CO215.4	FORMULATE the organization structure for the proposed start up
		CO215.5	EVALUATE the market potential and ESTIMATE the financing requirements for the initial 1 to 3 years after launch.
		CO215.6	CREATE a proposal for funding the start up.
216	SPSS	CO216.1	IDENTIFY the key menus of SPSS and DESCRIBE their functionality.
		CO216.2	EXPLAIN the main features of SPSS





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		CO216.3	MAKE USE OF various tools to manage date, describe data and display graphical output using SPSS.
		CO216.4	ANALYSE data using various statistical tests of SPSS
		CO216.5	INTERPRET and EXPLAIN the outputs from SPSS
		CO216.6	DESIGN, DEVELOP and TEST advanced multivariate models using SPSS.
		CO217.1	LISTEN to simple audio-visual recordings in the foreign language.
		CO217.2	TRANSLATE simple letters from English to the foreign language and vice-versa.
217	Foreign Language II	CO217.3	CONSTRUCT a business email, in the foreign language.
		CO217.4	TAKE PART IN an interaction in a business setting using the foreign language.
		CO217.5	COMPOSE a covering letter and resume in the foreign language.
	SUBJEC	T ELECTIVE (S	E - IL) COURSES Semester – II
		CO217MKT.1	DESCRIBE the IMC mix and the IMC planning process.
	Integrated Marketing Communications	CO217MKT.2	EXAMINE the role of integrated marketing communications in building brand identity, brand equity, and customer franchise.
		CO217MKT.3	CONSTRUCT a marketing communications mix to achieve the communications and behavioural objectives of the IMC campaign plan.
217 MKT		CO217MKT.4	ANALYZE and critically evaluate the communications effects and results of an IMC campaign to determine its success for a variety of brands.
		CO217MKT.5	DESIGN a sales promotion campaign and CHOOSE the avenues for Public Relations, Publicity and Corporate Advertising for a consumer and a business-to-business product.
		CO217MKT.6	DEVELOP an integrated cross-media strategy and creative message and concept to reach the target audience and deliver the brand promise through an IMC campaign for a variety of brands.





		CO218MKT.1	DEFINE the key concepts and DESCRIBE the elements of a product strategy.
		CO218MKT.2	EXPLAIN the process and methods of brand management, including how to establish brand identity and build brand equity.
		CO218MKT.3	IDENTIFY the Brand Marketing Strategies for Leaders, Challengers, Followers and Niche Strategies for real life consumer, business products and services operating in various markets and in the digital space.
218 MKT	Product & Brand Management	CO218MKT.4	EXAMINE the key brand concepts by articulating the context of and the rationale of application for real life consumer, business products and services operating in various markets and in the digital space.
		CO218MKT.5	FORMULATE effective branding strategies for real life consumer, business products and services operating in various markets and in the digital space.
		CO218MKT.6	COLLECT brand audit data using appropriate tools and PROPOSE strategic recommendations for Reinforcing / Revitalizing / Rejuvenating failed Brands for real life consumer, business products and services in various markets and in the digital space.
	Personal Selling Lab	CO219MKT.1	LIST the key terms in selling and DESCRIBE the qualities of Winning Sales Professionals
		CO219MKT.2	EXPLAIN the theories and concepts that are central to personal selling.
		CO219MKT.3	Apply the interpersonal and team skills necessary in successful relationship selling.
219 MKT		CO219MKT.4	ILLUSTRATE the use of various sales techniques needed to achieve a profitable sale in a real world scenario for a real world product/ service / e-product / e-service.
		CO219MKT.5	DEVELOP a customer plan that identifies all elements of personal selling, essential to creating successful sales in a real world scenario for a real world product/ service / e-product / e-service.
		CO219MKT.6	CREATE sales presentation for a real world product/ service / e-product / e-service and for variety of selling situations.





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		CO220MKT.1	DEFINE various concepts related to Digital Marketing.
		CO220MKT.2	EXPLAIN the role of Facebook, Google Ad words, Youtube and Email in digital marketing.
			MAKE USE OF Facebook, Google Ad words,
		CO220MKT.3	Youtube and Email for carrying out digital marketing
220	Digital	00201111110	of real life products.
220 MKT	Digital Marketing - I		ILLUSTRATE the use of Facebook, Google Ad
WIIXI	Widthering 1	CO220MKT.4	words, Youtube and Email in various contexts of
			Digital Marketing.  DESIGN digital media campaign using appropriate
		CO220MKT.5	mix of Facebook, Google Ad words, Youtube and
		CO220WIK1.5	Email.
		COSSONIVE	CREATE appropriate content for Facebook, Google
		CO220MKT.6	Ad words, Youtube and Email campaigns.
		CO221MKT.1	RECALL and DESCRIBE the key terminology of
		CO221WIK1.1	Financial Services.
		CO221MKT.2	DESCRIBE the various types of financial products
	Marketing of Financial Services - I	CO2211/1111.2	and services.
		CO221MVT 2	DEVELOP FAQs for each kind of financial
		CO221MKT.3	products and services from an investment advisor's perspective.
221		CO221MKT.4	COMPARE and CONTRAST the various types of
MKT			financial products and services and ILLUSTRATE
			their benefits and limitations.
		CO221MKT.5	EVALUATE the financial products and services from
			an investment perspective for various kinds of
			investors.
		CO221MKT.6	COLLECT the application forms for all kinds of investments and DISCUSS each of them.
			RECALL and DESCRIBE the key concepts and
		CO222MKT.1	principles of luxury brand management and
			marketing.
		CO222MKT.2	DESCRIBE the unique consumer behavior in the
222 MKT	Marketing of		context of luxury products .
	Luxury Products	CO222MIZT 2	IDENTIFY potential new luxury products and how
		CO222MKT.3	they relate to a variety of markets, including emerging markets & India.
		CO222MKT.4	COMPARE and CONTRAST the luxury products
			, brands and industry with routine products, brands
			and industry.





		CO222MKT.5	ASSESS internal and external factors impacting the luxury markets, nationally, internationally and globally.
		CO222MKT.6	Formulate marketing strategy for contemporary luxury products and brand.
		CO217FIN.1	REMEMBER various concepts taught in the syllabus.
	Securities	CO217FIN.2	EXPLAIN various theories of Investment Analysis and Portfolio Management.
217 FIN	Analysis & Portfolio	CO217FIN.3	CALCULATE risk and return on investment using various concepts covered in the syllabus.
	Management	CO217FIN.4	ANALYZE and DISCOVER intrinsic value of a security.
		CO217FIN.5	DESIGN/ CREATE optimal portfolio.
		CO218FIN.1	DESCRIBE the basic concepts related to Derivatives, Types of Derivative products and Risk Management
	Futures and Options	CO218FIN.2	EXPLAIN in detail the terminology used in the Futures and Options segment of finance domain
218 FIN		CO218FIN.3	UNDERSTAND and DIFFERENTIATE between Options and Futures pricing and apply the understanding in the simulated virtual trading platform.
		CO218FIN.4	ANALYZE and offer optimum solutions in the cases of risk management through hedging with futures and options.
		CO218FIN.5	EVALUATE the various derivative strategies for their application in different situations.
	Direct Taxation	CO219FIN.1	UNDERSTAND various basic concepts/ terminologies related Direct Taxation
		CO219FIN.2	EXPLAIN how tax planning can be done.
219 FIN		CO219FIN.3	ILLUSTRATE how online filling of various forms and returns can be done.
21/1111	2 noot tununon	CO219FIN.4	CALCULATE Gross Total Income and Income Tax Liability of an individual assessee.
		CO219FIN.5	ANALYZE and DISCOVER intrinsic value of a security.
			DESIGN/ DEVELOP / CREATE tax saving plan.
220 FIN	Financial	CO220FIN.1	Describe the basic concepts related to Financial Reporting taught through the syllabus.
ZZU FIIN	Reporting	CO220FIN.2	Explain, in detail, all the theoretical concepts taught through the syllabus.





		CO220FIN.3	Do all the necessary calculations pertaining to financial reporting.
		CO220FIN.4	Analyze the situation and decide the key elements of financial reporting through the financial statements.
		CO220FIN.5	Evaluate the compliance and quality of financial reporting.
		CO221FIN.1	Remember and describe the key concepts covered in the syllabus.
	Retail Credit	CO221FIN.2	Explain in detail the Retail Credit Evaluation, Lending and Recovery Process as well as other relevant concepts covered in the syllabus
221 FIN	Management- Lending & Recovery	CO221FIN.3	Calculate the loan eligibility of the retail borrower and the amount to be classified as NPA.
	recevery	CO221FIN.4	Determine the key elements of retail lending and recovery process and documentation therein.
		CO221FIN.5	Design the Retail Lending and Recovery Process for a Bank & NBFC.
	Banking Laws & Regulations	CO222FIN.1	REMEMBER various concepts taught in the syllabus.
		CO222FIN.2	EXPLAIN the Regulatory Framework in the Indian Banking system.
222 FIN		CO222FIN.3	DESCRIBE the various legal aspects which need to be followed during daily banking operations.
		CO222FIN.4	DISCUSS the various laws related to banking.
		CO222FIN.5	APPLY the various commercial laws for the smooth functioning of banking operations.
		CO223FIN.1	RECALL all the concepts pertaining to Life Insurance covered in the course syllabus.
	Fundamentals of	CO223FIN.2	Explain all the concepts pertaining to Life Insurance covered in the course syllabus.
223 FIN	Life Insurance – Products and Underwriting	CO223FIN.3	DETERMINE the key elements of the Life Insurance Products and Services.
	Chaol withing	CO223FIN.4	APPLY the life insurance product knowledge to suit to the clients' needs.
		CO223FIN.5	DESIGN the life insurance cover strategy for clients.
224 FIN	General Insurance -	CO224FIN.1	DESCRIBE the various terms related to General insurance and Health Insurance.
	Health and Vehicle	CO224FIN.2	UNDERSTAND General insurance, Health Insurance (including travel insurance) and Motor / Vehicle Insurance





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		CO224FIN.3	COMPARE and CONTRAST insurance plans
		CO224FIN.4	ANALYZE and USE risk management techniques
		CO224FIN.5	FACILITATE the development of an insurance claim.
		CO224FIN.6	FACILITATE the compliance required for acquiring the policy and settlement of claims.
		CO217HRM.1	ENUMERATE the key concepts of the subject matter.
		CO217HRM.2	DESCRIBE the key aspects of the labour policy regulation in the country.
217		CO217HRM.3	IDENTIFY the applicability of various legislations to variety of real world organizations.
HRM	Labour Welfare	CO217HRM.4	EXAMINE the traditional concept of labour welfare in the industry.
		CO217HRM.5	EXPLAIN the conditions of labour and their welfare and social security needs in the country.
		CO217HRM.6	ELABORATE upon the perspective of labour problems and remedial measures in the country.
	Lab in Recruitment and Selection	CO218HRM.1	DESCRIBE the key concepts such as Job Specification, Job description, Recruitment and Selection.
		CO218HRM.2	COMPARE and CONTRAST various methods of Recruitment and Selection.
218 HRM		CO218HRM.3	DEVELOP Job Specifications and Job descriptions in a variety of context.
		CO218HRM.4	ANALYZE various Personality types.
		CO218HRM.5	EXPLAIN the profiling techniques used to test Personality, Aptitude, Competency.
		CO218HRM.6	COMPILE a list of questions for Recruitment and Selection interviews.
		CO219HRM.1	DESCRIBE the key concepts associated with Learning & Development
219 HRM	Learning and Development	CO219HRM.2	EXPLAIN the training process and the various methods of training for various categories of employees in a variety of organizational contexts.
		CO219HRM.3	IDENTIFY training needs of various categories of employees in a variety of organizational contexts.
		CO219HRM.4	EXAMINE the impact of training on various organizational and HR aspects.
		CO219HRM.5	EVALUATE the training process of various categories of employees in a variety of organizational contexts.





		CO219HRM.6	DESIGN a training programme for various categories of employees in a variety of organizational contexts.
		CO220HRM.1	DESCRIBE the various forms of Corporate Communications from a HR perspective.
		CO220HRM.2	EXPLAIN the role of Public Relations & Corporate Communications in HRM.
		CO220HRM.3	PLAN and EXECUTE a PR activity.
220 HRM	Public Relations & Corporate Communications	CO220HRM.4	EXAMINE the PR campaign & strategies of real world organizations.
	Communications	CO220HRM.5	DEVELOP a strategic communication plan for a real life Corporate communication issue.
		CO220HRM.6	COMPLIE an analytical report on the PR activities and communication strategies designed & practiced by the organizations and IMPROVE on it.
		CO221HRM.1	ENUMERATE the key concepts related to the subject matter.
		CO221HRM.2	DEMONSTRATE experimentation and innovation.
	HR Analytics  Conflict and Negotiation Management	CO221HRM.3	USE thinking & decision making ability beyond the existing capabilities and present environment.
221 HRM		CO221HRM.4	ANALYSE the behavioral Patterns of an individual & Map the competency- the audit Perspective.
		CO221HRM.5	EXPLAIN the innovative and formulate strategies which enhance innovative skills and Promote Innovation.
		CO221HRM.6	FORMULATE the linkage between HR Analytics and Business Analytics.
		CO222HRM.1	DEFINE the key concepts of the subject matter.
		CO222HRM.2	EXPLAIN the negotiation process, Zone of possible agreement (ZOPA) and Best alternative to a negotiated agreement (BATNA)
222 HRM		CO222HRM.3	APPLY the negotiation process, Zone of possible agreement (ZOPA) and Best alternative to a negotiated agreement (BATNA) for successful negotiations.
		CO222HRM.4	APPRAISE the importance of in business negotiations and managing conflicts.
		CO222HRM.5	DEVELOP the logical thinking, communication skills and other prerequisite for successful business negotiations and handling organizational conflict.





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		CO222HRM.6	COMBINE the theoretical concepts practical methods of managing and resolving organizational conflict and negotiation styles in the organizational context.
		CO217OSCM.	DESCRIBE the building blocks of Planning & Control of Operations.
		CO217OSCM.	EXPLAIN the need for aggregate planning and the steps in aggregate planning.
217	Planning & Control of	CO217OSCM.	MAKE USE OF the various forecasting approaches in the context of operations planning process.
OSCM	Operations	CO217OSCM. 4	ILLUSTRATE how capacity planning is done in organizations and its relationship with MRP.
		CO217OSCM. 5	EXPLAIN the importance of scheduling in operations management.
		CO217OSCM. 6	CREATE a Bill of Materials.
	Productivity Management	CO218OSCM.	DEFINE various types of productivity and measures of productivity.
		CO218OSCM.	DEMONSTRATE the linkages between various measures of productivity.
218		CO218OSCM.	APPLY Value Analysis and Value Engineering principles to simple situations related to operations management.
OSCM		CO218OSCM. 4	APPLY various types of charts and diagrams to carry out work study and method study.
		CO218OSCM. 5	DETERMINE the Standard Time using Techniques of Work Measurement.
		CO218OSCM.	ELABORATE upon the concepts of JIT, Lean, 5S, TPM, BPR, Six Sigma, World Class manufacturing.
		CO219OSCM.	DEFINE the key terms associated with Inventory Management.
219 OSCM		CO219OSCM. 2	CLASSIFY various types of inventory, and inventory costs.
	Inventory Management	CO219OSCM.	CALCULATE Economic Order Quantity and stock levels under various conditions.
		CO219OSCM. 4	COMPARE and CONTRAST various methods of inventory control.
		CO219OSCM. 5	ASSESS various factors influencing Make or Buy decisions.





		CO219OSCM.	SOLVE problems based on ABC classification of
		6	inventory.
		CO220OSCM.	DEFINE the key concepts of TOC.
		CO220OSCM. 2	DEMONSTRATE knowledge & understanding of the fundamentals of TOC.
		CO220OSCM.	IDENTIFY and mitigate both real constraints and managerial constraints.
220 OSCM	Theory of Constraints	CO220OSCM. 4	ILLUSTRATE the tools and techniques that help in managing constraints to improve organizational performance.
		CO220OSCM. 5	EXPLAIN the benefits an organization may reap through the successful implementation of the TOC.
		CO220OSCM. 6	DEVELOP solutions to common problems in Project Management, Operations Management and Supply Chain Management using TOC principles and methods.
	Quality Management Standards	CO221OSCM.	DESCRIBE the concepts of Quality and importance of the Quality Management Principles.
		CO221OSCM. 2	INTERPRET the requirements of ISO 9001:2015 standard.
221		CO221OSCM.	APPLY process based thinking and risk based thinking for managing and improving the functioning of an organization.
OSCM		CO221OSCM. 4	TAKE PART IN planning, conducting and follow-up of QMS audits directed towards maintenance and continual improvements of the QMS.
		CO221OSCM. 5	DEVELOP skills for Corrective Action Management and Continual Improvement Project management.
		CO221OSCM. 6	BUILD stakeholder confidence by managing processes in line with the latest requirements.
	Service Value	CO222OSCM.	DEFINE the core concepts related to Service Value Chain, Service Profit Chain, Innovation, CRM, networks.
OSCM	Chain	CO222OSCM.	ILLUSTRATE managing the service process through
USCM	Management	2	service value chain.
		CO222OSCM.	IDENTIFY factors influencing Innovation and service organizational design.



		CO222OSCM. 4	EXAMINE the inter-relationships between the Focal firm, Supplier Networks, Distribution Networks, etc.
		CO222OSCM.	EVALUATE the role of Business Networks as partners in value creation.
		CO222OSCM.	DEVELOP strategies built on Principles of Service Value Chain & Service Profit Chain for various types of organizations.
		CO223OSCM.	DESCRIBE the drivers, enablers and compelling forces for Industry 4.0's advancement.
		CO223OSCM. 2	UNDERSTAND the power of Cloud Computing in a networked economy.
223		CO223OSCM.	IDENTIFY the opportunities, challenges brought about by Industry 4.0.
OSCM	Industry 4.0	CO223OSCM. 4	OUTLINE the various systems used in a manufacturing plant and their role in an Industry 4.0 paradigm.
		CO223OSCM. 5	APPRAISE the smartness in Smart Factories, Smart cities, smart products and smart services.
		CO223OSCM. 6	PREDICT how organizations and individuals should prepare to reap the benefits.
	Marketing Analytics	CO217BA.1	DESCRIBE the use of Voice of the Customer data in making data driven marketing decisions.
		CO217BA.2	DEMONSTRATE an understanding of utility theory to measure customer preferences and choices.
217 BA		CO217BA.3	IDENTIFY what customers' value in a product, and assess what they are willing to pay for it.
217 571		CO217BA.4	ILLUSTRATE the use of various tools and frameworks to solve strategic marketing problems using marketing data.
		CO217BA.5	DETERMINE the most effective target markets.
		CO217BA.6	DESIGN a study that incorporates the key tools of Marketing Analytics.
	Retailing Analytics	CO2018BA.1	ENUMERATE the characteristics, opportunities and challenges of New Age Retailing and Digital Consumers.
218 BA		CO2018BA.2	UNDERSTAND Consumer Buying Behavior and Trends in new age retailing.
		CO2018BA.3	USE various kinds of data for performing Retailing Analytics.





		CO2018BA.4	ILLUSTRATE the use of various tools and frameworks for predictive retail analytics.
		CO2018BA.5	DERIVE a variety of metrics and quantify key outcomes in multiple areas of Retail.
		CO2018BA.6	BUILD value for Retail and Marketing by deriving Marketing ROI metrics
		CO2019BA.1	ENUMERATE the use of Workforce Analytics.
		CO2019BA.2	UNDERSTAND the process of creating and using HR analytics
	Workforce	CO2019BA.3	USE dashboards, pivot tables for data driven decision making in HR.
219 BA	Analytics	CO2019BA.4	ILLUSTRATE the use of various tools and frameworks for predictive analytics.
		CO2019BA.5	DERIVE a variety of metrics and quantify key outcomes in multiple areas of HR.
		CO2019BA.6	BUILD value for HR departments by showing clear links between HR and Business outcomes.
	Tableau	CO221BA.1	DEFINE Tableau terminology and SHOW how to Connect to your data, Edit and save a data source.
		CO221BA.2	ILLUSTRATE the use of the Tableau interface to effectively create powerful visualizations and charts.
		CO221BA.3	MAKE USE OF statistical techniques to analyze your data, parameters and input controls to give users control over certain values.
220 BA		CO221BA.4	INTEGRATE data sources using data blending and Combine data from multiple tables in the same data source using joins.
		CO221BA.5	CREATE basic calculations including basic arithmetic calculations, custom aggregations and ratios, date math, and quick table calculations.
		CO221BA.6	BUILD spatial visualizations of non-geographic data by using advanced geographic mapping techniques and custom images and geocoding.
221 BA	Data Warehousing Project Life Cycle Management	CO221BA.1	DESCRIBE various stages in Data Warehouse development process.
		CO221BA.2	EXPLAIN the significance of and Project Management issues to be considered in the Data warehouse and Business Intelligence projects and the practicality of each phase.





		CO221BA.3	MAKE USE OF the Data warehouse Lifecycle.
		CO221BA.4	FORMULATE Requirements Definition using requirements gathering methods.
		CO221BA.5	DETERMINE users of information and SELECT appropriate Information Delivery Tools, OLAP models and Data Mining Techniques.
		CO221BA.6	CREATE an Implementation Plan for a Data warehouse Project.
GF	ENERIC ELECTIV	ES INSTITUTE	LEVEL (GE – IL) COURSES Semester – II
		CO213.1	DESCRIBE stages in a typical communication cycle and the barriers to effective communication.
	Written Analysis	CO213.2	SUMMARIZE long essays and reports into précis and executive summaries.
213	and Communication	CO213.3	USE Dictionary and Thesaurus to draft and edit a variety of business written communication.
	Lab	CO213.4	EXAMINE sample internal communications in a business environment for potential refinements.
		CO213.5	COMPOSE variety of letters, notices, memos and circulars.
		CO214.1	DESCRIBE the key characteristics of the players in an industry.
		CO214.2	SUMMARIZE the management ethos and philosophy of the players in the industry.
	Industry	CO214.3	DEMONSTRATE an understanding of the regulatory forces acting on the industry.
214	Analysis - Desk Research	CO214.4	COMPARE and CONTRAST, using tables and charts, the market and financial performance of the players in an industry.
		CO214.5	ASSESS the impact of recent developments on the industry and its key players.
		CO214.6	PREDICT the future trajectory of the evolution of the industry in the immediate future (1 to 3 years).
	Entrepreneurshi p Lab	CO215.1	IDENTIFY a basket of potential business opportunities in the local, regional or national context.
215		CO215.2	COMPARE and CONTRAST the shortlisted business opportunities to SELECT the most suitable / promising opportunity.
		CO215.3	DEVELOP a business model around the shortlisted business opportunity.





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		CO215.4	FORMULATE the organization structure for the proposed start up
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		CO215 5	EVALUATE the market potential and ESTIMATE
		CO215.5	the financing requirements for the initial 1 to 3 years
		00015.6	after launch.
		CO215.6	CREATE a proposal for funding the start up.
		CO216.1	IDENTIFY the key menus of SPSS and DESCRIBE their functionality.
		CO216.2	EXPLAIN the main features of SPSS
			MAKE USE OF various tools to manage date,
216	SPSS	CO216.3	describe data and display graphical output using SPSS.
		CO216.4	ANALYSE data using various statistical tests of SPSS
		CO216.5	INTERPRET and EXPLAIN the outputs from SPSS
		000166	DESIGN, DEVELOP and TEST advanced
		CO216.6	multivariate models using SPSS.
		CO217.1	LISTEN to simple audio-visual recordings in the foreign language.
		CO217.2	TRANSLATE simple letters from English to the foreign language and vice-versa.
217	Foreign Language II	CO217.3	CONSTRUCT a business email, in the foreign language.
		CO217.4	TAKE PART IN an interaction in a business setting using the foreign language.
		CO217.5	COMPOSE a covering letter and resume in the foreign language.
		Generic Core (G	C) Courses - Semester III
		CO301.1	DESCRIBE the basic terms and concepts in Strategic Management.
		CO301.2	EXPLAIN the various facets of Strategic
			Management in a real world context.
		CO301.3	DESCRIBE the trade-offs implementation, appraisal.
201	Strategic		
301	Management	CO301.4	INTEGRATE the aspects of various functional areas
			of management to develop a strategic perspective.
		CO301.5	EXPLAIN the nature of the problems and challenges
			confronted by the top management team and the
			approaches required to function effectively as strategists.
	Transgoment		of management to develop a strategic perspective.  EXPLAIN the nature of the problems and challen confronted by the top management team and the approaches required to function effectively as



		CO301.6	DEVELOP the capability to view the firm in its totality in the context of its environment.
		CO302.1	DESCRIBE the concepts and models associated with Decision Science.
		CO302.2	UNDERSTAND the different decision-making tools required to achieve optimisation in business processes.
		CO302.3	APPLY appropriate decision-making approach and tools to be used in business environment.
302	Decision Science	CO302.4	ANALYSE real life situation with constraints and examine the problems using different decision-making tools
		CO302.5	EVALUATE the various facets of a business problem and develop problem solving ability
		CO302.6	DISCUSS & propose the various applications of decision tools in the present business scenario.
	Generic C	Courses (Electives	s) – University Level – Semester III
		CO 307 .1	Recall and Describe the key concepts of international Business Environment
		CO 307 .2	Understand the relevance of Multinational Corporations (MNCs) in global trade
307	International Business	CO 307 .3	Demonstrate the significance of FDI and FPI in respect of developing economy
	Environment	CO 307 .4	Analyze the issues related to Labor, Environmental and Global Value chain
		CO 307 .5	Formulate and discuss the case related to various Agreements under WTO and contemporary global business environment.
	Project	CO 308 .1	DEFINE the key terms and concepts in project management.
308	Project Management	CO 308 .2	EXPLAIN the Importance of project management methodologies and tools at the distinct stages in the Project's life cycle





		CO 308 .3	ILLUSTRATE the importance of PM in most industries and businesses
		CO 308 .4	EXAMINE the importance of Leadership specifically in heterogenous and virtual teams as well as governance and approaches to conflict resolutions
		CO 308 .5	DESIGN dashboard, status report and index for Key Performance Indicators of project for the Management
		CO 309 .1	DEFINE the key terms and concepts in Knowledge Management.
		CO 309 .2	DESCRIBE the Knowledge Management cycle
309	Knowledge	CO 309 .3	DISCUSS the types of Knowledge and its implications.
	Management	CO 309 .4	OUTLINE the importance of capturing knowledge elements and its structures application as a competitive advantage to business
		CO 309 .5	EXPLAIN the human and business aspects of knowledge management.
	Subject Cor	e (SC) and Subject	Elective (SE) Courses - Semester III
		CO304 MKT.1	RECALL the key concepts in services marketing
	Services Marketing	CO304 MKT.2	EXPLAIN the role of Extended Marketing Mix in Services
304		CO304 MKT.3	DEMONSTRATE the new Paradigm and Perspectives in Marketing of Services
MKT		CO304 MKT.4	ANALYSE the significance of services marketing in the Indian and global economy
		CO304 MKT.5	EVALUATE Segmentation, Targeting & Positioning of Services in dynamic marketing environment
		CO304 MKT.6	DEVELOP marketing mix for various services offering
		CO305MKT.1	DESCRIBE the theoretical concepts related to Sales Management and Distribution Management Domain
305 MKT	Sales & Distribution Management	CO305MKT.2	UNDERSTAND the concepts, techniques and approaches required for effective decision making in the areas of Sales and Distribution.
		CO305MKT.3	APPLY the concepts related to sales and distribution management.





		CO305MKT.4	ANALYZE the real life scenarios of sales and
			distribution management.
		CO305MKT.5	EVALUATE the existing sales and distribution
			strategies and approaches.
		CO312 MKT.1	DEFINE the terms and concepts related to Business
			to Business
			marketing
		CO312MKT.2	EXPLAIN the terms and concepts used in business
			to business
		GOOD NEW O	marketing
	Business to	CO312 MKT.3	IDENTIFY challenges and opportunities in Business-
312	Business		to-Business Marketing.
MKT	Marketing		
		CO312 MKT.4	FORMULATE segmentation, targeting and
			positioning, consumer
			buying behaviour and marketing mix in the context of
			Business to Business marketing
		CO312MKT.5	DESIGN marketing mix elements considering
			business-to-business
		CO 21 (N/I/T) 1	sales and service situations.
		CO 314MKT.1	DEFINE the key terms and concepts related with
			digital marketing
		CO 314MKT.2	EXPLAIN various tools of digital marketing.
		CO 314MKT.3	MAKE USE OF various tools of digital marketing.
314	Digital Marketing II		CLASSIFY the different tools and techniques of
MKT		CO 314MKT.4	digital Marketing with respect to SEO, SEM and
			SMM to increase the customer acquisition and
		GO 21 () (IVE 5	retention.
		CO 314MKT.5	ASSESS the suitability of Digital Marketing Tools
			w.r.t. SEO, SEM and SMM to increase cost-
		CO 314MKT.6	effectiveness in specific marketing situations.
		<u> </u>	DEVELOP appropriate digital marketing campaign.
316		CO316MKT.1	DEFINE various key concepts in Marketing Analytics
			-
	Marketing	CO316MKT.2	DESCRIBE various key concepts in Marketing
MKT	Analytics		Analytics
	,	CO316MKT.3	IDENTIFY what customers' value in a
			product/service, and assess what they are willing to
			pay for it.



		CO316MKT.4	EXPLAIN the use of various models and frameworks to solve marketing problems using marketing data
		CO316MKT.5	MEASURE the effectiveness of marketing effort sand key outcomes in multiple areas of Marketing.
		CO316MKT.6	DESIGN a study that incorporates the key tools and techniques of Marketing Analytics
		CO 304.1	DESCRIBE the basic concepts in financing, investing and profit distribution in a firm
		CO 304.2	EXPLAIN theoretical concepts related to raising and use of funds and value of firm
304 FIN	Advanced Financial	CO 304 .3	CALCULATE values for making capital structure, investment, liquidity and dividend decisions in the financial management of a firm
304111	Management	CO 304.4	ANALYZE the options for making the right financial decisions of a firm
		CO 304.5	ASSESS the role of financial planning, risk analysis in investments, liquidity and credit management policy of the firm on shareholder value
		CO304.6	DESIGN an appropriate financial strategy using any one or multiple concepts/ techniques learned in this course.
		CO305FIN.1	Enumerate the key terms associated with International Finance.
	International Finance	CO305FIN.2	Summarize the various the concepts related to regulators, financial markets, Financial Instruments, tax structures at international level.
		CO305FIN.3	Illustrate the role of international monitory systems & intermediaries in Global financial market.
305 FIN		CO305FIN.4	Inspect the various parameters of global financial market and interpret best possible international investment opportunities.
		CO305FIN.5	Determine the various strategies to start investment or business at the international level by considering various factors of international finance.
		CO305FIN.6	Formulate the investment plan or business plan by adapting international finance environment.
315 FIN	Indirect Taxation	CO315FIN.1	Remembering the key concepts of Indirect Taxes in India Identifying and enumerating the various terms associated with GST and other indirect taxes.





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		CO315FIN.2	Explain how GST works as an Uniform Tax
			Structure, Illustrate the GST framework of India, &
			describe the important concepts such as supply,
			dual taxation method, registration process, etc.
		CO315FIN.3	Apply the theories and Principles and perform all
			calculation through numerical problems on
			valuation and calculation of taxes. Identify the time
			value of supply; determine the taxable person and
			tax levied on goods and services.
		CO315FIN.4	Illustrate the e filling process of GST Categorize the
			Goods and Services under GST and amount of tax to
			be paid using Dual tax concept.
		CO315FIN.5	Evaluate Input Tax Credit Process, reversal, late
			filing and New Amendments; appraise various
			indirect taxes; Interpret the GST framework in India
			& verify the tax levied on Goods and Services.
		CO315FIN.6	Elaborate all Provisions of GST and can correlate
			with filing of returns; virtual e filling can be done
			Estimate the GST, TDS, anticipate goods, services,
			tax payable person for the business.
317 FIN	Financial Modeling	CO317.1	Remember the concepts, terminologies, frameworks,
			tools and techniques of Financial modeling
		CO317.2	UNDERSTAND the applications and use of MS
			Excel in financial modeling and its different
			techniques
		CO317.3	DEVELOP, APPLY and actually use core
			functionality of MS Excel in decision framework to
			solve managerial problems
		CO317.4	ANALYSE different financial models in order to
			eliminate substantial risk of poor spreadsheet coding
		CO317.5	FORMULATE an idea and acceptable solutions
			to solve different problems in the area of
			financial management
			BUILD financial models by making appropriate
		CO317.6	assumptions on financial factors relevant to the
			situation.
320 FIN	Project Finance and Trade Finance	CO320.1	DESCRIBE the concepts of Project Finance and
			Trade Finance.
		CO320.2	SUMMARIZE the key aspects in context with Project
			Finance and Trade Finance.
		CO320.3	IDENTIFY the applicability of Project Finance and
			Trade Finance in modern business era.





		CO320.4	EXAMINE the risks involved in Project Finance and Trade Finance.
		CO320.5	EVALUATE the proposal of securing finance by considering the capital structure and documentation involved.
		CO304HRM.1	REMEMBER the strategies adopted by in national and international context.
	G	CO304HRM.2	Ability to UNDERSTAND and ARTICULATE the basic concepts of SHRM and link the HR strategies to the organizational business strategies.
304HR M	Strategic Human Resource Management	CO304HRM.3	Ability to ANALYZE HR as an investment to the company.
	wianagement	CO304HRM.4	Ability to INTERPRET and EVALUATE the implementation of the HR strategies.
		CO304HRM.5	FORMULATE and provide realistic solutions to the industry by designing innovative strategies and logical decision making.
	HR Operations	CO315HRM.1	DESCRIBE structure of personnel department, its policies and maintenance of employee files & records
		CO315HRM.2	LEARN drafting of communications for disciplinary actions
		CO315HRM.3	DEMONSTRATE the knowledge and calculations of bonus, gratuity, PF, ESI etc.
305HR M		CO315HRM.4	EXPERIMEMT to calculate the computation of Workmen
			compensation, Bonus and Gratuity as per relevant acts
		CO315HRM.5	CALCULATE computation of Workmen compensation, Bonus and Gratuity
		CO315HRM.6	FILE returns under various labour laws and prepare salary Structure
		CO.312.1	DEFINE Talent Management and its significance
312HR M	Talent Management	CO.312.2	UNDERSTANDING performance excellence through Talent Management
		CO.312.3	APPLY Talent Management concepts in Human Resource Management



		CO.312.4	ANALYSING Talent Management practices in employee development and career enhancement
		CO.312.5	FORMULATE the Talent Management Strategies for any organisation.
		CO316HRM.1	ENUMERATE various concepts of Mentoring and Coaching.
		CO316HRM.2	UNDERSTAND techniques of Mentoring and Coaching
316 HRM	Mentoring and Coaching	CO316HRM.3	APPLY models of Mentoring and Coaching to real world scenarios
		CO316HRM.4	ANALYSE issues in Mentoring and Coaching
		CO316HRM.5	DEVELOP skills needed to become Mentor, Coach
		CO317HRM.1	DESCRIBE concept of compensation and cost
	Compensation and Reward Management	CO317HRM.2	UNDERSTAND compensation and reward management process
		CO317HRM.3	COMPARE issues related to compensation and survey of wages & salary administration in various industries
317 HRM		CO317HRM.4	EXPERIMEMT to calculate various types of monetary and profit sharing incentives
		CO317HRM.5	CALCULATE income tax as per the current slabs for the employees under different salary brackets
		CO317HRM.6	FORMULATE salary structure incorporating tax saving components.
		CO304OSCM .1	DEFINE the key concepts in Services Operations Management.
304 OSCM	Services Operations Management – II	CO304OSCM .2	DIFFERENRTIATE between various service strategies, service quality dimensions, and customer relationships based on life time value.
		CO304OSCM .3	IDENTIFY the sources of value in a service supply relationship & three factors that drive profitability for a professional service firm



		CO204OSCM	CATECODITE a compiae firm according to its stage
		CO304OSCM	CATEGORIZE a service firm according to its stage
		.4	of
		CO304OSCM	competitiveness.
		.5	MODIFY the Service strategies of an organization
			for achieving the strategic service vision.
		CO304OSCM	SOLVE the relevant numerical in the scope of the
		.6	subject.
		CO305OSCM.	DEFINE basic terms and concepts related to
		1	Logistics management.
		CO305OSCM.	EXPLAIN the infrastructure of logistics, its linkage
		2	with various types of communication modes.
		CO305OSCM.	DESCRIBE the various dimensions of logistics
		3	management and transport, their inter-linkages with
			different types of freights.
		CO305OSCM.	71 0
305	Logistics	4	CALCULATE logistic costs and various classification methods of reducing the cost.
OSCM	Management	4	Involving the information technology and its
			impacts.
		CO305OSCM.	OUTLINE a typical logistic framework and
		5	services. ILLUSTRATE the linkages with its
			dynamic storage system / Customer Issues, Logistic
			and Business Issues in a real world context.
		CO305OSCM.	DISCUSS modern real world logistical systems using
		6	the various concepts in the syllabus.
			the various concepts in the synabus.
		CO2120CCM	ENHAGED ARE (1.1.
		CO313OSCM.	ENUMERATE the key concepts of Sustainable
		1	Supply Chains and Sustainable Supply Chain
		CO2120CCM	Management.
		CO313OSCM.	DESCRIBE and DISCUSS the role and importance
		2	of sustainability and sustainable development in
		CO2120CCM	different types of supply chains.
313	Sustainable	CO313OSCM.	IDENTIFY and USE relevant established and
	Sustamable Supply Chains	3	emerging principles,
OSCM	Supply Chains		frameworks and theories in sustainable logistics and supply chain management.
		CO313OSCM.	INTEGRATE fundamental strategies, tools and
		4	
		4	techniques to analyze and design environmentally
		CO313OSCM.	sustainable supply chain systems.  DETERMINE the unsustainable impact of logistics
		5	activities, both individual, and in the wider context of
			the supply chain.
			the suppry chain.





		CO313OSCM.	COMPILE the managerial challenges, and FORMULATE a structured solution to these, with clear implications for relevant stakeholders.
		CO314OSCM.	REPRODUCE the essential tenets of Business Excellence in organizations with special emphasis on Operations Excellence
		CO314OSCM. 2	EXPLAIN the basic principles of various models of Business Excellence.
		CO314OSCM.	MAKE USE OF the concepts, tools and techniques of Business Excellence in the various areas of Operations, Supply Chain and Services
314 OSCM	Business Excellence	CO314OSCM. 4	ILLUSTRATE the various facets of development, implementation and assessment of business excellence
		CO314OSCM. 5	FORMULATE a managerial perspective and DEVELOP an informed decision-marking ability for driving Business Excellence in the various areas of Operations, Supply Chain and Services
		CO314OSCM. 6	DISCUSS what makes some organizations best-in- class organizations.
	Six Sigma for Operations	CO317OSCM.	DESCRIBE the Key Concepts and Definitions associated with Quality Management, Six Sigma and Process of Six Sigma
		CO317OSCM.	SUMMARIZE the six-sigma philosophy along with understanding of 7 QC Tools.
317		CO317OSCM.	PREDICT the change due to Six Sigma Implementation and Application of Six Sigma tools in new settings
OSCM		CO317OSCM. 4	APPRECIATE use of Six Sigma for services performance improvement and strengthening the Organizational Structures
		CO317OSCM. 5	DECIDE control chart to use for given set of data and ROSS (Return on Six Sigma)
		CO317OSCM. 6	CREATING a Case for Business Models in Different Industries/Proposing a Strategy by Studying the cases of Successful Six Sigma Implementation
	Advanced	CO304BA .1	RECALL all basic statistical concepts and associated values, formulae.
304 BA	Statistical Methods using R	CO304BA .2	EXPLAIN the statistical tools and DESCRIBE their applications in multiple business domains and scenarios





		G020 (5 ) 5	LIDDIAL CONTRACTOR CON
		CO304BA .3	APPLY time series analysis in prediction of various trends.
		CO304BA .4	DISCRIMINATE between various types of probability and probability distributions.
		CO304BA .5	FORMULATE and TEST hypothesis using tools of R.
		CO304BA .6	COMBINE various tools and functions of R programming language and use them in live analytical projects in multiple business domains and scenarios.
		CO305BA.1	DEFINE the key terms in Python, Machine Learning and Cognitive Intelligence
		CO305BA.2	EXPLAIN the applications of Machine Learning in multiple business domains and scenarios
	Machine Learning &	CO305BA.3	DEVELOP a thought process to think like data scientist/business Analyst
305 BA	Cognitive intelligence using Python	CO305BA.4	ANALYSE data using supervised and unsupervised Learning Techniques
		CO305BA.5	SELECT the right functions, arrays of Python for Machine Learning algorithms.
		CO305BA.6	COMBINE various tools and functions of Python language in developing Machine Learning algorithms and use them in live analytical projects in multiple business domain and scenarios.
	Social Media, Web & Text Analytics	CO312BA.1	DEFINE the key terms in Social Media Analytics, Web Analytics and Text Analytics
		CO312BA.2	EXPLAIN the applications of Social Media Analytics, Web Analytics and Text Analytics in multiple business domains and scenarios
312 BA		CO312BA.3	DEVELOP a thought process to harness the power of social media analytics to improve website or business
		CO312BA.4	ANALYSE Social Media Analytics and Web Analytics Tools
		CO312BA.5	SELECT the right metrics for Social Media Analytics and Web Analytics
		CO312BA.6	COMBINE various tools and metrics in building high impact dashboard in multiple business domains and scenarios





		CO315BA.1	TELL how and when to use visualization
		CO313BA.1	TELE now and when to use visualization
		CO315BA.2	ILUSTRATE uses of crosstabs and SQL queries
		CO315BA.3	BUILD stunning Dashboards with Cognos Analytics
315 BA	Cognos Analytics	CO315BA.4	ILLUSTRATE the full-fledged Report Authoring tool
		CO315BA.5	EXPLAIN how a dashboard is different from a
		00310211.0	report, and when to use both
		CO315BA.6	DEVELOP the advanced reporting solutions which allow users to perform complex analysis tasks and interact with information
		CO316BA.1	DESCRIBE what Predictive Modeling is all about and know why you would want to use it
		CO316BA.2	EXPLAIN the CRISP-DM methodology and the IBM SPSS Modeler Workbench
	Predictive Modelling using SPSS Modeller	CO316BA.3	Explore, Prepare, Model and Evaluate your data using IBM SPSS Modeler
316 BA		CO316BA.4	ILLUSTRATE how to use modeling skills to make decisions.
		CO316BA.5	FORMULATE models based on trained data, test the model with historical data, and use qualifying models on live data or other historical untested data.
		CO316BA.6	SOLVE real world problems using predictive modeling techniques on a real- world data set
		RABM01.1	DEFINE the key terms in Indian Agriculture/Land Reforms/ economic holding.
SC- RABM - 01		RABM01.2	EXPLAIN the key terms in The place of agriculture in the national economy/ The present position of Indian Agriculture with an advanced management perspective.
	Agriculture and Indian Economy	RABM01.3	IDENTIFY the various issues in the Agriculture Industry in India. DEMONSTRATE their
			significance from the perspective of Indian farmer & Indian Economy & business decision making.
		RABM01.4	EXAMINE the inter-relationships between various
			facets of Agriculture & economy from the
			perspective of a farmer, Labour, firm, industry,
			market, competition and business cycles.





		RABM01.5	DEVELOP critical thinking based on changing pattern of ownership and operational holdings in India, Farms size, Productivity/ Profitability and farm efficiency
		RABM01.6	ANTICIPATE how other firms in an industry and consumers will respond to economic decisions made by a business, and how to incorporate these responses into their own decisions.
		RABM04.1	RECALL and REPRODUCE the various concepts, principles, frameworks, and terms related to the function and role of marketing in Rural areas.
		RABM04.2	DISCUSS the Rural versus Urban Marketing concept and ILLUSTRATE the role that marketing plays in the 'tool kit' of a Rural Marketer
		RABM04.3	APPLY the models of consumer behavior in the rural market
SC- RABM- 04	Rural Marketing	RABM04.4	EXAMINE and LIST different aspects of segmentation, targeting and positioning, marketing environmental forces, consumer buying behavior, in the context of rural marketing
		RABM04.5	EVALUATE the challenges of Rural marketing research with different approaches and tools
		RABM04.6	CREATE a new consumer behavior model on the rural consumer with the help of cases with rural marketing experiences
		PHCM01.1	DESCRIBE concept of Pharma and healthcare management and FIND out the different role and responsibilities of managers.
		PHCM01.2	UNDERSTAND the different managerial functions of managers
SC- PHCM- 01	Fundamentals of Pharma and Healthcare	PHCM01.3	IDENTIFY right the motivation for right stakeholder in the healthcare sector for effective delivery of service.
	Management	PHCM01.4	ANALYZE modern Pharma and Healthcare models
		PHCM01.5	EXPLAIN government initiatives to provide healthcare facilities in each part of country
		PHCM01.6	CONSTRUCT model to provide effective service in healthcare management
SC- PHCM-	IT in PHCM	PHCM04.1	IDENTIFY the different types of information required in Pharma and Healthcare system





04		PHCM04.2	DESCRIBE the different types of Networks and
04		1 11CW104.2	structure require to establish computerize system in
			daily operations
		PHCM04.3	Identify the different Integrated Health information
			Systems used by different Pharma and Healthcare
			companies
		PHCM04.4	SIMPLIFY the process to maintain an electronic
			record, its analysis, and Presentation for decision
			making
		PHCM04.5	DETERMINE the various components require to
			develop Hospital Information Systems (HIS)
		PHCM04.6	DEVELOP architecture for routine business
			activities in pharma and healthcare sector
		THM01.1	DESCRIBE different types of hotels & travel agents
		THM01.2	UNDERSTAND the basic functioning of star hotels,
			major operational, Departments, government rules &
			regulations
	Fundamentals of Hospitality Management	THM01.3	USE of flow charts & diagrams of various Hospitality
SC-			Sectors to know the hierarchy of the organization
THM-01		THM01.4	EXAMINE current changes taking place in the Hotel
			& Tourism Industry
		THM01.5	EVALUATE the changes required to improve
			traditional methods to suit the current market trends.
		THM01.6	DEVELOP Smart techniques adaptable to the present
			market scenario for better customer satisfaction
		THM03.1	DESCRIBE the fundamentals of event management
			& different types of Events
		THM03.2	EXPLAIN the concepts of Events & guest
	-	1111,103.2	requirements to plan an event
		THM03.3	DESIGN & Budget an event from various
		1111103.5	perspectives
SC-	Event	THM03.4	
THM-03	Management	1111103.4	EXAMINE possible shortfalls on an event & create necessary back up systems to avoid failures
11111 03		THM02.5	1 1
		THM03.5	COMPARE Success of an event in comparison to the set objectives
		TOTAL 500 5	3
		THM03.6	COMPOSE New concepts of the event with
			innovative ideas to leave a lasting
			impression in the guest's mind along with achieving
			organizational growth.





		SEMESTER – IV	COMMON COURSES
Course Code	Course Name	Course Outcome No.	Course Outcome
		CO401.1	Enumerate the different parameters & facets of management control of an enterprise.
		CO401.2	Illustrate the various techniques of enterprise performance management for varied sectors.
401	Enterprise Performance Management	CO401.3	Determine the applicability of various tools and metrics as a performance evaluation & management tools.
	management	CO401.4	Analyse the key financial & non-financial attributes to evaluate enterprise performance.
		CO401.5	Formulate the various parameters to evaluate enterprise performance effectively through implementation of strategy.
402	Indian Ethos & Business Ethics	CO402.1	DESCRIBE major theories, concepts, terms, models and framework of Indian ethos and business ethics. DISCOVER the contemporary Issues in Business Ethics
		CO402.2	CLASSIFY and RECOGNIZE Karma, Karma Yoga and discover its relevance in business setting, ILLUSTRATE the business ethical decision rationale derived from Indian Heritage Scriptures.
		CO402.3	APPLY Principles, Theories, Models and Framework of Indian ethos and business ethics in order to incorporate value system in work culture and work place.
		CO402.4	DEVELOP and EXHIBIT analytical, problem solving skills, and work ethos by COMPREHENSION and PRACTICE of Indian ethos and value system
		CO402.5	IMPLEMENT, EVALUATE, and FACILITATE ethical business behavior and promote sustainable business ecology, improve profitability, foster business relation and employee productivity.



		CO402.6	ELABORATE Ethical dilemmas in different business areas of marketing, HRM and Finance and ADAPT dilemma resolution interventions by referring to certain norms, theories and models of Eastern Management.
	Ge	neric Elective –	- University Level Sem IV
		CO405.1	Define the concept and key terms associated with the global strategic management.
		CO405.2	Describe in detail global strategic alliance, merger and acquisitions.
	Clobal Stratagia	CO405.3	Demonstrate various global organisation models in global strategic management context.
405	Global Strategic Management	CO405.4	Examine various entry and business-level strategies from global strategic management prospective.
		CO405.5	Explain globalization, innovation, and sustainability and challenges to strategic management.
		CO405.6	Design global strategies and understand their relative merits and demerits.
		CO408.1	DESCRIBE What is CSR, Scope & Complexity, Companies Act 2013,when was CSR Initiated, Evolution, How CSR matters, Aims, objectives, Importance, Benefits of CSR,CSR in India,CSR In global Context, Implementation.
		CO408.2	EXPLAIN the implications of CSR from the perspectives of employees, managers, leaders, organization and the Community.
408	Corporate Social Responsibility &	CO408.3	MAKE USE OF the Theories and Principles and Frameworks of CSR in specific organizational settings.
	Sustainability	CO408.4	DECONSTRUCT The Role of Companies towards the society and its impact on the community.
		CO408.5	FORMULATE The companies how they are practicing CSR activities, Auditing the committees & Board of Committees, CSR Annual Reports.
		CO408.6	ELABORATE UPON the challenges of the Companies in shaping organizational culture and Development of the society.
	Subject Co	ore (SC) and Sub	ject Elective Courses - Semester IV



		CO403MKT.1	DESCRIBE the various concepts associated with Marketing 4.0
		CO403MKT.2	EXPLAIN the importance of 5A's in Marketing 4.0.
		CO403MKT.3	DEMONSTRATE the application of concepts of digital marketing, new productivity metrics, Human centric marketing, Omni channel marketing to the real world of digital economy
403 MKT	Marketing 4.0	CO403MKT.4	DISTINGUISH between traditional and digital marketing practices in given real world context to be the effective marketers.
		CO403MKT.5	ASSESS how Technology & connectivity has changed human life and business in the context of real-world commodities, products & services.
		CO403MKT.6	DEVELOP strategies to create WOW! Moments with customer engagement
	Customer Relationship Management	CO 409MKT.1	DEFINE and DESCRIBE basic concepts and theories related to CRM.
409		CO 409MKT.2	UNDERSTAND and EXPLAIN key concepts and theories associated with CRM.
		CO 409MKT.3	APPLY and ILLUSTRATE principles, theories and models of CRM in B2B and B2C markets.
MKT		CO 409MKT.4	CLASSIFY Customer acquisition and retention strategies and ANALYZE Customer database in CRM.
		CO 409MKT.5	EVALUATE suitability and effectiveness of CRM strategies in specific marketing situation.
		CO 409MKT.6	DEVELOP CRM strategies/plans for various B2B and B2C markets.
412 MKT		CO 412 MKT.1	DEFINE various concepts associated with retail marketing
		CO412 MKT.2	EXPLAIN the terms and concepts used in Retail Marketing
	Retail Marketing	CO412 MKT.3	ILLUSTRATE value creation & competitive advantage in Retail Marketing.
		CO412 MKT.4	ANALYSE the contemporary issues affecting Retail marketing decisions
		CO412 MKT.5	EVALUATE the effectiveness of Retail marketing





ĺ			mix used by different Retail formats
		CO412 MKT.6	FORMULATE effective retail marketing strategy
			DESCRIBE the concepts related to emerging areas
		CO404FIN.1	of Microfinance, Small finance banks, Payment
		CO4041111.1	Banks, Start-Ups, SHG and Digitization and
			analytics
	Current Trends	CO404FIN.2	EXPLAIN in detail, all the theoretical concepts taught through the syllabus
404	&	G0 10 1777 1	APPLY the various theories and models of financial
FIN	Cases in Finance	CO404FIN.3	management in the case.
			ANALYSE the situation and decide the key financial
		CO404FIN.4	as well as non-financial elements involved in the
			situation.
		CO404FIN.5	EVALUATE the financial impact of the alternative
		CO411FIN.1	on the given case.
		CO411FIN.1	Describe various concept associated with risk management and
			financial risk management.
		CO411FIN.2	Exemplify the financial risk management processes,
	Risk Management		frameworks.
411		CO411FIN.3	Determine the various building blocks of risk
FIN			management system and strategies.
		CO411FIN.4	Classify various risks associated with enterprise,
		G0 44 4 FP) 4 6	banks, insurance etc.
		CO411FIN.5	Formulate the strategies to overcome with currency
			risk, credit risk, interest rate risk, legal risk, asset liability risk, liquidity risk etc.
		CO412FIN.1	Remember the basic concepts, tools and techniques
			of cost management in the contemporary business
			environment and how it has influenced cost
			management
		CO412FIN.2	EXPLAIN in detail, all the theoretical concepts
			taught through the syllabus; differentiate between
410	Christa alia Clari	CO410EIN 2	various costing techniques.
412 FIN	Strategic Cost Management	CO412FIN.3	ILLUSTRATE contemporary management techniques and how they are used in cost
	ivianagement		management to respond to the contemporary
			business environment.
		CO412FIN.4	ANALYSE the situation and decide the key cost
			factors / elements
			involved in the decision making
		CO412FIN.5	FORMULATE new models and techniques for
			managing the cost strategically in any business





		1	organization.
		CO404.1	DESCRIBE the major theories, concepts, terms,
			models tools and frameworks in the field of
			Organizational Diagnosis & Development.
	Organizational Diagnosis & Development	CO404.2	UNDERSTAND concept of OD and 'intervention'.
		CO404.3	MAKE USE of the Theories, Models, Principles and
403 HR			Frameworks of Organizational Diagnosis &
			Development in specific organizational settings.
		CO404.4	ANALYZE the external and internal environment
			with right
			tool of diagnosis and review the role of consultant in
			OD.
		CO404.5	IDENTIFY AND MAP an intervention to
			organisational need
		CO404.6	DESIGN the role of the consultant for an
			organisational issue
		CO413.1	IDENTIFY the basic concepts of Employee
			Engagement and Employee Ownership.
		CO413.2	UNDERSTANDING the various factors, models and
	Employee		metrics involved in Employee engagement.
		CO413.3	DETERMINATION of various Employee
			Engagement Activities and types of Employee
			Ownership practiced in all scales of companies at
	Engagement		various sectors.
413 HR	and Ownership	CO413.4	IMPLEMENTATION of Engagement strategies and
			BUILDING Engagement
	o whersinp		Culture in companies.
		CO413.5	EVALUATION of Employee engagement and
			Employee Ownership and its impact on the
			performance of businesses
		CO413.6	APPLICATION of Employee engagement practices
			and Employee Ownership at various sectors of
		GO 41 (HD) ( 1	industry.
		CO.414HRM.1	IDENTIFY the basic concepts of leadership and
414 HR		CO 41 4HDM 2	succession planning.
		CO.414HRM.2	UNDERSTANDING the modern theories and styles
	Leadership	CO 41 4HDM 2	of leadership.
	and	CO.414HRM.3	IMPLEMENTING the appropriate succession plan
	Succession	CO 414HDM 4	through leadership development
	Planning	CO.414HRM.4	ANALYSING and EVALUATING the existing
		CO 4141DM 5	human capital.
		CO.414HRM.5	BUILDING appropriate Succession Plan required
			in an organization.





		CO403OSCM	DESCRIBE the structure of modern days Logistics.
403 OSCM	E Supply Chains & Logistics	CO403OSCM	EXPLAIN the key concepts of Supply Chain Management and the – driving forces in contemporary Supply Chain Management.
		CO403OSCM .3	IDENTIFY the various flows in real world supply chains and Logistics. IDSCRIBE the importance of documentations.
		CO403OSCM .4	COMPARE and CONTRAST push and pull strategies in Supply Chain Management. ANALYSE
		CO403OSCM	the impact of tracking system linkage in Logistics.  EXPLAIN the key Operational Aspects of E Procurement.
	Supply Chain Strategy  Strategic Supply Chain Management	CO403OSCM .6	DEVELOP a framework for e-logistics
		CO411OSCM.1	DEFINE basic terms and concepts related to Strategy, Supply Chain
		CO411OSCM.2	EXPLAIN the SC Components and Processes
		CO4110SCM.3	ILLUSTRATE the importance of SC strategies on competitive advantage.
411 OSCM		CO411OSCM.4	OUTLINE a typical Supply Chain Model for a product / service and ILLUSTRATE the linkages of strategies with real time issues using
		CO411OSCM.5	Information Technology.  EVALUATE and EXPLAIN impact of strategic decisions on SC
		CO411 OSCM.6	FORMULATE and DISCUSS a model for SCM strategies
		CO415OSCM.1	DEFINE Key configuration components of Strategic Supply Chain Management.
		CO415OSCM.2	EXPLORE Process Architecture and Toolkits of in Strategic Supply Chain Management
415 OSCM		CO415OSCM.3	ILLUSTRATE the Design Organization for Performance and
		CO415OSCM.4	Organizational Change  EXAMINE the Right Collaborative Model and Drivers of collaboration of Strategic Supply Chain Management
		CO415OSCM.5	ILLUSTRATE Use of Metrics to Drive Business
		CO415 OSCM.6	Success and Roadmap to change DEVELOP the architecture of a supply chain.
403 BA	Economics of	CO403BA .1	APPRECIATE the differences in the nature of
100 1011	Network		information goods as





	Industries		opposed to traditional goods and services.
		CO403BA .2	DESCRIBE the characteristics of the markets for network products.
		CO403BA .3	ILLUSRTRATE the characteristics of the cost structure of information goods and its implications for pricing of information goods w.r.t. price discrimination, versioning of information goods, and bundling
		CO403BA .4	COMPARE and CONTRAST the pros and cons of keeping products compatible, and strategic aspects of the decision regarding compatibility.
		CO403BA .5	EVALUATE the role of complementary products, compatibility and standards, switching costs and lock-in in network industries.
		CO403BA .6	DISCUSS the economics of Internet advertising, and the business model of zero pricing.
	E Commerce Analytics - II	CO409BA.1	DESCRIBE the key concepts in e-commerce analytics.
		CO409 BA.2	DEMONSTRATE the use of analytics to drive profitability throughout the organization, and across the entire customer experience and lifecycle.
		CO409 BA.3	SOLVE the unique problems in e-commerce, and transform data into better decisions and customer experiences.
409 BA		CO409 BA.4	DISCOVER high-value insights via dashboards and visualization.
109 Bit		CO409 BA.5	DEVELOP analytical approaches to improve ecommerce marketing and advertising, understand customer behavior, increase conversion rates, strengthen loyalty, optimize merchandising and product mix, streamline transactions, optimize product mix, and accurately
			attribute sales.  FORMULATE the right analytics driven strategy for
		CO409 BA.6	ecommerce businesses.
412 BA	Scala and Spark	CO412BA.1	DESCRIBE the ecosystem associated with SCALA and SPARK.
		CO412BA.2	ILLUSTRATE the use of SPARK and SCALA.
		CO412BA.3	USE the core RDD and Data Frame APIs to perform analytics on datasets with Scala.
		CO412BA.4	EXAMINE how and when it differs from familiar programming models
		CO412BA.5	READ data from persistent storage and load it into





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			Entrepreneurship Growth.
		PHCM06.2	DISCUSS the various theories of entrepreneurship.
		PHCM06.3	CONSTRUCT a framework for a typical EDP for
			the Pharma industry
		PHCM06.4	EXAMINE the role of Government and various
			support organizations in encouraging and supporting
			Entrepreneurship.
		PHCM06.5	COMPOSE an inventory of possible entrepreneurial
			opportunities in contemporary local, regional and
			national the context for Pharma and Healthcare
		DUCMOCC	sector.
		PHCM06.6	BUILD a business plan for an entrepreneurial pharma of healthcare venture.
		THM02.1	
		1 mww2.1	DEFINE the various components of the Tourism Industry & Types of Tourism
		THM02.2	UNDERSTAND basic operations of a Travel
		1111102.2	Agency & tour conduction
		THM02.3	EXECUTE theoretical knowledge to design various
SC –	Tourism &		tour packages & work on costing for the packages
THM - 02	Travel Management	THM02.4	Analyze changing trends in Travel & Transport
02			industry- Domestic & International
		THM02.5	INTERPRET the impacts of Tourism Industry
			globally & practicing of Eco- Tourism
		THM02.6	BUILD new concepts of Eco-Tourism according to
			customer requirements
	Strategic Hospitality Management	THM05.1	DEFINE Concept & process of Strategic thinking
		THE 405 0	Major Players of Hospitality & Travel Industry
		THM05.2	DISCUSS Strategic management for various
			organizations factors influencing strategy formulations
		THM05.3	IMPLEMENT strategies for Hotels & Travel Agents
		1111103.3	with the help of structured designs & flow charts
SE –		THM05.4	ANALYSE Suitable strategies for different
THM -		1111/10011	Hospitality sectors with
05			consideration to micro & macro environments
		THM05.5	EVALUATE Current market scenario & suggest
			strategies that can be utilized for the benefits of the
			company
		THM05.6	DEVELOP Strategies for standalone units, a chain of
			hotels, small and large travel agents International
			strategies for small & big players

