

# INSTITUTE OF TECHNICAL EDUCATION, RESEARCH & MANAGEMENT

Estd. June 2010

Sec. No. 28, Ganganagar, Akurdi, Pune – 44

E-mail: itermakurdi@gmail.com

Affiliated to Savitribai Phule Pune University
Approved by AICTE

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Web site: www.pdeambaakurdi.edu.in

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PROGRAMME OUTCOMES

&

COURSE OUTCOMES



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### **INDEX**

# PROGRAMME OUTCOMES AND COURSE OUTCOMES

	-03.550	
	PROGRAMME OUTCOMES	
B.	COURSE OUTCOMES	



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(A) PROGRAMME
OUTCOMES



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### MASTER OF BUSINESS ADMINISTRATION (MBA)

### PROGRAMME OUTCOME (PO)

3.2 Programmed Outcomes (POs): At the end of the MBA programmer the learnerwill possess the following outcomes.

S.No	Type	ID	Programme Outcome
01.	PO	PO1	Generic and Domain Knowledge - 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.
02.	PO	PO2	Problem Solving & Innovation - 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.
03.	РО	PO3	Critical Thinking - Ability to conduct investigation of multidimensional business problems using research based knowledge and research methods to arrive at data driven decisions
04.	РО	PO4	Effective Communication - Ability to effectively communicate in cross-cultural settings, in technology mediated environments, especially in the business context and with society at large





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05.	PO	PO5	Leadership and Team Work - 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.
06.	PO	PO6	Appreciation: Ability to approach any relevant business issues from a global perspective and exhibit an appreciation of Cross Cultural aspects of business and management.
07.	PO	PO7	Entrepreneurship - Ability to identify entrepreneurial opportunities and leverage managerial & leadership skills for founding, leading & managing startups as well as professionalizing and growing family businesses.
08.	PO	PO8	Environment and Sustainability - 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.
09.	РО	PO9	Social Responsiveness and Ethics - Ability to exhibit a broad appreciation of the ethical and value underpinnings of managerial choices in a political, cross-cultural, globalized, digitized, socio-economic environment and distinguish between ethical and unethical behaviors & act with integrity.
10.	PO	PO10	Life Long Learning — Ability to operate independently in new environment, acquire new knowledge and skills and assimilate them into the internalized knowledge and skills.



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(B) COURSE OUTCOMES



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# MASTER OF BUSINESS ADMINISTRATION (MBA) COURSE OUTCOMES GENERAL COURSE SUBJECTS (SEMESTER-I)

Course Outcomes Semester-I

Generic Core Courses (Compulsory) – Semester  I & II		
Semester I		101 - Managerial Accounting
3 Credits	LTP: 2:1:1	Compulsory Generic Core Course

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO101.1	REMEMBERING	DESCRIBE the basic concepts related to Accounting, Financial Statements, Cost Accounting, Marginal Costing, Budgetary Control and Standard Costing
CO101.2	UNDERSTANDING	EXPLAIN in detail, all the theoretical concepts taught through the syllabus.
CO101.3	APPLYING	PERFORM all the necessary calculations through the relevant numerical problems.
CO101.4	ANALYSING	ANALYSE the situation and decide the key financial as well as non- financial elements involved in the situation.
CO101.5	EVALUATING	EVALUATE the financial impact of the decision.
CO101.6	CREATING	CREATE the Financial Statement of Sole Proprietor, Cost Sheet and Budgets

Semester I		102 - Organizational Behavior
3 Credits	LTP: 2:1:1	Compulsory Generic Core Course

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO102.1	REMEMBERING	Describe complexities of individual and group behavior in the organizations.
CO102.2	UNDERSTANDING	Explain the implications of organizational behavior from the perspectives of employees, managers, leaders and the organization.
CO102.3	APPLYING	APPLY Theories, Models, Principles and Frameworks of organizational behavior in specific organizational settings
CO102.4	ANALYSING	ANALYZE human behavioral problems like conflict, low motivational levels, politics, attitudinal issues etc. and develop solutions to these problems.
CO102.5	20	FORMULATE approaches to reorient individual, team, managerial and leadership behavior in order to achieve organizational goals.
CO102.6 Sec.	28, \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	DEVELOP strategies for challenges faced during shaping organizational behavior, organizational culture and organizational change.
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Semester I 103 – Economic Analysis for Business Decisions
3 Credits LTP: 2:1:1 Compulsory Generic Core Course

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO103.1	REMEMBERING	DEFINE the key terms.
CO103.2	UNDERSTANDING	EXPLAIN the key concepts in economics, from a managerial perspective.
CO103.3	APPLYING	IDENTIFY the various issues in an economics context and HIGHLIGHT their significance from the perspective of business decision making.
CO103.4	ANALYSING	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	EVALUATING	EVALUATE critical thinking based on principles of micro-economics for informed business decision making.
CO103.6	CREATING	ELABORATE 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.

Semester I		104 - Business Research Methods
3 Credits	LTP: 2:1:1	Compulsory Generic Core Course

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO104.	REMEMBERING	DEFINE various concepts & terms associated with scientific business research.
CO104.	UNDERSTANDING	EXPLAIN the terms and concepts used in all aspects of scientific business research.
CO104.	APPLYING	MAKE USE OF scientific principles of research to SOLVE contemporary business research problems.
CO104. 4	ANALYSING	EXAMINE the various facets of a research problem and ILLUSTRATE therelevant aspects of the research process from a data driven decision perspective.
CO104.	EVALUATING	JUDGE the suitability of alternative research designs, sampling designs, data collection instruments and data analysis options in the context of agiven real-life business research problem from a data driven decision perspective.
CO104. 6	CREATING	FORMULATE alternative research designs, sampling designs, data collection instruments, testable hypotheses, data analysis strategies and research reports to address real-life business research problems.

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Semester	I		105 – Basics of Marketing
3 Credits		LTP: 2:1:1	Compulsory Generic Core Course
CO#	COC	<b>GNITIVE ABILITIES</b>	COURSE OUTCOMES
CO105.1		IEMBERING	REPRODUCE the key marketing concepts, components and principles of marketing environment, segmenting, targeting, positioning, consumer behavior, marketing mix, and product life cycle.
CO105.2	UND	DERSTANDING	INTERPRET the basic concepts, principles and frameworks of marketing in the context of diverse business situations for explaining the relevant issues with regard to marketing environment, segmenting, targeting, positioning, consumer behavior, marketing mix, and product life cycle.
CO105.3	APPI	LYING	APPLY the contemporary marketing theories, frameworks and tools to inform problem solving with respect to marketing environment, segmenting, targeting, positioning, consumer behavior, marketing mix, and product life cycle.
CO105.4	ANA	LYSING	EXAMINE the critical marketing issues for drawing inferences about the underlying causes and relationships concerning marketing environment, segmenting, targeting, positioning, consumer behavior, marketing mix, and product life cycle.
CO105.5	EVA	LUATING	EVALUATE the alternative courses of actions to make judgments with regard to the solution for problems involving marketing environment, segmenting, targeting, positioning, consumer behavior, marketing mix, and product life cycle.
CO105.6	CREA	ATING	GENERATE alternative approaches to the emerging business challenges in the context of marketing environment, segmenting, targeting, positioning, consumer behavior, marketing mix, and product life cycle.

Semester l		106 – Digital Business
3 Credits LTP: 2:1:1		Compulsory Generic Core Course
CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO106.1	REMEMBERING	DESCRIBE the conceptual framework of e commerce, mobile commerceand social commerce.
CO106.2	UNDERSTANDING	SUMMARIZE the impact of information, mobile, social, digital, IOT and related technologies on society, markets & commerce.
CO106.3	APPLYING	ILLUSTRATE value creation & competitive advantage in a digital Business environment.
CO106.4	ANALYSING	EXAMINE the changing role of intermediaries, changing nature of supply chain and payment systems in the online and offline world.
CO106.5	EVALUATING	ELABORATE upon the various types of digital business models and OUTLINE their benefits and limitations.
CO106.6	CREATING	DISCUSS the various applications of Digital Business in the present day

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Semester I		107 – Management Fundamentals
2 Credits	LTP: 2:0:0	Generic Elective – University Level

CO#	COGNITIVE	COURSE OUTCOMES
	ABILITIES	Construction of the Proceedings Construction
CO107.	REMEMBERING	ENUMERATE various managerial competencies and approaches to
1		management.
CO107.	UNDERSTANDIN	EXPLAIN the role and need of Planning, Organizing, Decision Making
2	G	and
		Controlling.
CO107.	APPLYING	MAKE USE OF the principles of goal setting and planning for simple
3		as well ascomplex tasks and small projects.
CO107. 4	ANALYSING	COMPARE and CONTRAST various organizational structures of variety of
		business and not-for-profit entities in a real world context.
CO107.	EVALUATING	BUILD a list of the decision making criteria used by practicing
5		managers, leaders and entrepreneurs in routine and non-routine decision making situations and EVALUATE and EXPLAIN the same.
CO107.	CREATING	FORMULATE and DISCUSS a basic controlling model in a real life
6		business,
		start-up and not-for-profit organizational context.

Semester I		109 - Entrepreneurship Development
2 Credits	LTP: 2:0:0	Generic Elective – University Level

CO#	COGNITIVE ABILITIES	DEFINE the key terms, LIST the Attributes and Characteristics of Entrepreneurs features and ENUMERATE the Factors influencing Entrepreneurship Growth.	
CO109.1	REMEMBERING		
CO109.2	UNDERSTANDING	DISCUSS various theories of entrepreneurship and the entrepreneurship development ecosystem in Indian context.	
CO109.3	APPLYING	APPLY the theories of entrepreneurship and entrepreneurship development framework to analyze and identify entrepreneurial opportunities.	
CO109.4	ANALYSING	DISCRIMINATE between potential options available for entrepreneur for embarking on establishing a Start Up	
CO109.5	EVALUATING	EVALUATE the start up ecosystem and the entrepreneurial opportunities in light of requirements of a business plan.	
CO109.6	CREATING	CREATE a business plan that captures entrepreneurs and variety of entrepreneur motivations, entrepreneur culture and sectoral opportunities and financing options.	

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Semester I		111 - Legal Aspects of Business
2 Credits	LTP: 2:0:0	Generic Elective – University Level

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO111.	REMEMBERING	DESCRIBE the key terms involved in each Act.
CO111.	UNDERSTANDIN G	SUMMARIZE the key legal provisions of each Act.
CO111.	APPLYING	ILLUSTRATE the use of the Acts in common business situations.
CO111. 4	ANALYSING	OUTLINE the various facets of basic case laws of each Act from a legal and managerial perspective.
CO111. 5	EVALUATING	DEVELOP critical thinking by making judgments related to use of various provisions of the Acts in business situations

Semester I		113 - Verbal Communication Lab
2 Credits	LTP: 0:3:1	Generic Elective – Institute Level

Course Outcomes: On successful completion of the course the learner will be able to

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO113.1	REMEMBERING	RECOGNIZE the various elements of communication, channels of communication and barriers to effective communication.
CO113.2	UNDERSTANDING	EXPRESS themselves effectively in routine and special real world business interactions.
CO113.3	APPLYING	DEMONSTRATE appropriate use of body language.
CO113.4	ANALYSING	TAKE PART IN professional meetings, group discussions, telephonic calls, elementary interviews and public speaking activities.
CO113.5	EVALUATING	APPRAISE the pros and cons of sample recorded verbal communications in a business context.
CO113.6	CREATING	CREATE and DELIVER effective business presentations, using appropriate technology tools, for common business situations.

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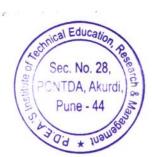
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Semester I		114 - Enterprise Analysis - Desk Research
2 Credits	LTP: 0:3:1	Generic Elective – Institute Level

Course Outcomes: On successful completion of the course the learner will be able to

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES	
CO114.1	REMEMBERING	DESCRIBE the key historical, organizational, market related, financial, governance, leadership and social responsibility dimensions of a real world business organization.	
CO114.2	UNDERSTANDING	SUMMARIZE the regional, national and global footprint of a real world business organization.	
CO114.3	APPLYING	DEMONSTRATE the use of secondary – offline and online resources to profile a real world business organization.	
CO114.4	ANALYSING	ANALYSE, using tables and charts, the trends in market standing and finance performance of a real world business organization over the last 5 years.	
CO114.5	EVALUATING	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	CREATING	IMAGINE the key challenges and opportunities for a real world business organization in the immediate future (1 to 3 years).	



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Semester I		117 - Business Systems and Procedures
2 Credits	LTP: 0:3:1	Generic Elective – Institute Level

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES	
CO117.1	REMEMBERING	TABULATE the key elements of a typical business system and related work flow procedures.	
CO117.2	UNDERSTANDING	EXPLAIN a business system and related procedures.	
CO117.3	APPLYING	PREDICT the fail points / bottle necks in a typical business process.	
CO117.4	ANALYSING	BREAK DOWN a business system into simpler components and explain the inter-relationships.	
CO117.5	EVALUATING	DEVELOP a process based thinking approach.	
CO117.6	CREATING	CREATE standard operating procedures and flow charts / other visual representations for typical business systems and processes.	



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#### **Course Outcomes Semester II**

Semester II		201 – Marketing Management
3 Credits	LTP: 2:1:1	Compulsory Generic Core Course
		comparsory deficit core course

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO201.1	REMEMBERING	DESCRIBE the key terms associated with the 4 Ps of marketing for a real world marketing offering.
CO201.2	UNDERSTANDING	DEMONSTRATE the relevance of marketing mix concepts and frameworks for a real world marketing offering (commodities, goods, services, e-products/ e-services.)
CO201.3	APPLYING	APPLY marketing Mix decisions for a real world marketing offering (commodities, goods, services, e-products/ e- Services.)
CO201.4	ANALYSING	EXAMINE marketing issues pertaining to Marketing Mix and Marketing Plan in the context of real world marketing offering (commodities, goods, services, e-products/ e-services
CO201.5	EVALUATING	EXPLAIN the interrelationships between various elements of Marketing mix in the context of real world marketing offering (commodities, goods, services, e-products/ e-services
CO201.6	CREATING	DESIGN a marketing plan for areal world marketing offering (commodities, goods, services, e-products/e-services.)

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Semester II		202 – Financial Management
3 Credits	LTP: 2:1:1	Compulsory Generic Core Course

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES	
CO202.1	REMEMBERING	DESCRIBE the basic concepts related to Financial Management, Various techniques of Financial Statement Analysis, Working Capital, Capital Structure, Leverages and Capital Budgeting.	
CO202.2	UNDERSTANDING	EXPLAIN in detail all theoretical concepts throughout the syllabus	
CO202.3	APPLYING	PERFORM all the required calculations through relevant numerical problems.	
CO202.4	ANALYSING	ANALYZE the situation and	
CO202.5	EVALUATING	EVALUATE impact of business decisions on Financial Statements, Working Capital, Capital Structure and Capital Budgeting of the firm	
CO202.6	CREATING	Capital, Capital Structure and Capital Budgeting of the firm  CREATE Common Size Comparative Statements, Comparative Financial  Statements using Ratio Analysis (Year-wise, Industry – wise), Comparative  Proposals using Capital Budgeting Techniques	





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Semester II		203 – Human Resource Management
3 Credits	LTP: 2:1:1	Compulsory Generic Core Course

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES	
CO203.1	REMEMBERING	DESCRIBE the role of Human Resource Function in an Organization.	
CO203.2	UNDERSTANDING	DISCUSS the emerging trends and practices in HRM.	
CO203.3	APPLYING	ILLUSTRATE the different methods of HR Acquisition and retention.	
CO203.4	ANALYSING	IDENTIFY the use of different appraisal and training methods in an organization.	
CO203.5	EVALUATING	INTERPRET the sample job descriptions and job specifications for contemporary entry level roles in real world organizations.	
CO203.6	CREATING	DESIGN the HR manual and compensation policy of the organization.	

Semester II		204 – Operations & Supply Chain Management
3 Credits	LTP: 2:1:1	Compulsory Generic Core Course

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES	
CO204.1	REMEMBERING	DEFINE basic terms and concepts related to Production, Operations, Services, Supply Chain and Quality Management.	
O2 04.2	UNDERSTANDING	EXPLAIN the process characteristics and their linkages with process-product matrix in a real world context.	
CO204.3	APPLYING	DESCRIBE the various dimensions of production planning and control a their inter-linkages with forecasting.	
CO204.4	ANALYSING	ALYSING CALCULATE inventory levels and order quantities and MAKE USE OF various inventory classification methods.	
CO204.5	The state of the s		
CO204.6	CREATING	ELABORATE upon different operational issues in manufacturing and services organisations where the decision-making element is emphasized.	

Semester II		208 - Geopolitics & World Economic Systems
2 Credits	LTP: 2:0:0	Generic Elective – University Level

CO#	<b>COGNITIVE ABILITIES</b>	COURSE OUTCOMES
CO208.1	REMEMBERING	ENUMERATE the various elements of global economic system.
CO208.2	UNDERSTANDING	EXPLAIN the role of key trade organizations in the global economic system.
CO208.3	APPLYING	INDENTIFY the crucial elements of international trade laws.
CO208.4	ANALYSING	ANALYSE the forces that work for and against globalization.
CO208.5	EVALUATING	ASSESS the impact of the elements of the Global Economic System on the India Economy.
CO208.6	CREATING	CREATE a Country Profile based on various aspects of Geopolitics and World Economic Systems



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Semester II		209 - Start Up and New Venture Management
2 Credits	ITD: 2.0.0	
2 Credits	LTP: 2:0:0	Generic Elective – University Level

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES	
CO209.1	REMEMBERING	DESCRIBE the strategic decisions involved in establishing a startup.	
CO209.2	UNDERSTANDING	EXPLAIN the decision making matrix of entrepreneur in establishing a startup.	
CO209.3	APPLYING	IDENTIFY the issues in developing a team to establish and grow a startup	
CO209.4	ANALYSING	FORMULATE a go to market strategy for a startup.	
CO209.5	EVALUATING	DESIGN a workable funding model for a proposed startup.	
CO209.6	CREATING	DEVELOP a convincing business plan description to communicate value of the new venture to customers, investors and other stakeholders.	

Semester II		211 – Business, Government & Society
2 Credits	LTP: 2:0:0	•
	L11 . 2.0.0	Generic Elective – University Level

CO#	<b>COGNITIVE ABILITIES</b>	COURSE OUTCOME
CO211.1	REMEMBERING	DESCRIBE the economic roles of government in the Indian context.
CO211.2	UNDERSTANDING	EXPLAIN the macroeconomic crises around the world.
CO211.3	APPLYING	ILLUSTRATE the interlinkages between economic growth, poverty and inequality.
CO211.4	ANALYSING	EXAMINE the rationale, success and failures of Public Private Partnerships in the Indian context.
CO211.5	EVALUATING	ASSESS the forces for and against Globalization and the socio-economic impact of Globalization.
CO211.6	CREATING	DISCUSS the interplay between technology, business and society.

Semester II			
2 Credits	ITD 0.2.4	215 – Entrepreneurship Lab	
2 Credits	LTP: 0:3:1	Generic Elective – Institute Level	

CO#	<b>COGNITIVE ABILITIES</b>	COURSE OUTCOMES
CO215.1	REMEMBERING	IDENTIFY a basket of potential business opportunities in the local, regional or national context.
CO215.2	UNDERSTANDING	COMPARE and CONTRAST the shortlisted business opportunities to SELECT the most suitable / promising opportunity.
CO215.3	APPLYING	DEVELOP a business model around the shortlisted business opportunity.
CO215.4	ANALYSING	FORMULATE the organization structure for the proposed start up
CO215.5	EVALUATING	EVALUATE the market potential and ESTIMATE the financing requirements for the initial 1 to 3 years after launch.
CO215.6	CREATING	CREATE a proposal for funding the start up.



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Subject Core (SC) Courses - Semester IISpecialization: Marketing

Semester II		205MKT: Marketing Research
3 Credits	LTP: 2:1:1	Subject Core (SC) Course – Marketing Management

CO#	<b>COGNITIVE ABILITIES</b>	COURSE OUTCOMES
CO205MKT.1	REMEMBERING	DESCRIBE the key concepts involved in the Marketing Research.
CO205MKT.2	UNDERSTANDING	EXPLAIN various research designs, data sources, data collection methods, instruments, sampling methods and analytical tools used in Marketing Research.
CO205MKT.3	APPLYING	APPLY the concepts of marketing research in solving real-life marketing problems.
CO205MKT.4	ANALYSING	ANALYSE data and draw appropriate Inferences to addressreal-life marketing issues.
CO205MKT.5	EVALUATING	DESIGN a market research proposal for a real life marketing research problem and EVALUATE a market research proposal.
CO205MKT.6	CREATING	PLAN and UNDERTAKE qualitative or quantitative marketing research and demonstrate the ability to analyse data to resolvereal-life marketing issues.

Semester II		206MKT: Consumer Behavior
3 Credits	LTP: 2:1:1	Subject Core (SC) Course – Marketing Management

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO206MKT.1	REMEMBERING	RECALL the factors influencing Consumer's purchase decision making process.
CO206MKT.2	UNDERSTANDING	OUTLINE consumer and organizational buyer behavior process.
CO206MKT.3	APPLYING	APPLY concepts of consumer behavior to real world marketing decision making.
CO206MKT.4	ANALYSING	ANALYZE the consumer decision making process and the role of different determinants that affect the buying decision process.
CO206MKT.5	EVALUATING	EXPLAIN the new trends influencing buyer behavior and its effect on new age Indian Consumer.
CO206MKT.6	CREATING	DISCUSS the consumer and organizational buying behavior process for a variety of products (goods/services).



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Semester II		217MKT: Integrated Marketing Communications
2 Credits	LTP: 1:1:1	Subject Elective (SE) Course – Marketing Management

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO217MKT.1	REMEMBERING	Describe the key concepts & components of IMC
CO217MKT.2	UNDERSTANDING	EXAMINE the role of integrated marketing communications in building brand identity, brand equity, and customer franchise.
CO217MKT.3	APPLYING	Apply the integrated marketing communications tools in contemporary real world scenarios.
CO217MKT.4	ANALYSING	ANALYZE and critically evaluate the communications effects and results of an IMC campaign to determine its success for a variety of brands.
CO217MKT.5	EVALUATING	Evaluate the IMC mix, advertising – sales promotion & PR strategies with real world examples of products / services / e-products / e-services
CO217MKT.6	CREATING	Develop an integrated creative message and concept to reach the target audience and deliver the brand promise through an IMC campaign.

Semester II		220MKT: Digital Marketing - I
2 Credits	LTP: 0:3:1	Subject Elective (SE) Course – Marketing Management

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO220MKT.1	REMEMBERING	DEFINE various concepts related to Digital Marketing.
CO220MKT.2	UNDERSTANDING	EXPLAIN the role of Facebook, Google Ad words, Youtube and Email in digital marketing.
CO220MKT.3	APPLYING	MAKE USE OF Facebook, Google Ad words, Youtube and Email for carrying out digital marketing of real life products.
CO220MKT.4	ANALYSING	ILLUSTRATE the use of Facebook, Google Ad words, Youtube and Email in various contexts of Digital Marketing.
CO220MKT.5	EVALUATING	DESIGN digital media campaign using appropriate mix of Facebook, Google Ad words, Youtube and Email.
CO220MKT.6	CREATING	CREATE appropriate content for Facebook, Google Ad words, Youtube and Email campaigns.

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#### Subject Core (SC) Courses -Semester IISpecialization:

Semester II		205FIN: Financial Markets and Banking Operations
3 Credits	LTP: 2:1:1	Subject Core (SC) Course – Financial Management

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO205FIN.1	REMEMBERING	RECALL the structure and components of Indian financial system through banking operations & Financial Markets.
CO205FIN.2	UNDERSTANDING	UNDERSTAND the concepts of financial markets, their working and importance.
CO205FIN.3	APPLYING	ILLUSTRATE the working and contribution of Banks and NBFCs to the Indian Economy.
CO205FIN.4	ANALYSING	ANALYZE the linkages in the Financial Markets.
CO205FIN.5	EVALUATING	EXPLAIN the various banking and accounting transactions.
CO205FIN.6	CREATING	DEVELOP necessary competencies expected of a finance professional.

Semester II		206FIN: Personal Financial Planning
3 Credits	LTP: 2:1:1	Subject Core (SC) Course – Financial Management

Course Outcomes: On successful completion of the course the learner will be able to

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO206FIN.1	REMEMBERING	UNDERSTAND the need and aspects of personal financial planning
CO206FIN.2	UNDERSTANDING	Describe the investment options available to an individual
CO206FIN.3	APPLYING	IDENTIFY types of risk and means of managing it
CO206FIN.4	ANALYSING	DETERMINE the ways of personal tax planning
CO206FIN.5	EVALUATING	EXPLAIN retirement and estate planning for an individual and design a financial plan.
CO206FIN.6	CREATING	CREATE a financial plan for a variety of individuals.

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Semester II		219FIN: Direct Taxation
2 Credits	LTP: 0:3:1	Subject Elective (SE) Course – Financial Management

Course Outcomes: On successful completion of the course the learner will be able to

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO219FIN.1	REMEMBERING	REMEMBER various basic concepts / terminologies related Direct Taxation
CO219FIN.2	UNDERSTANDING	EXPLAIN how tax planning can be done.
CO219FIN.3	APPLYING	CALCULATE Gross Total Income and Income Tax Liability of an individual assessee of all income heads.
CO219FIN.4	ANALYSING	Permissible exemptions and deductions from income under Income Tax Act.
CO219FIN.5	EVALUATING	EVALUATE the tax liability and benefits of possible exemptions under Income Tax Act
CO219FIN.6	CREATING	DESIGN / DEVELOP / CREATE tax saving plan.

Semester II		221FIN: Securities Analysis & Portfolio Management
2 Credits	LTP: 0:3:1	Subject Elective (SE) Course – Financial Management

Course Outcomes: On successful completion of the course the learner will be able to

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO221FIN.1	REMEMBERING	Remember and describe the key concepts covered in the syllabus.
CO221FIN.2	UNDERSTANDING	Explain in detail the Retail Credit Evaluation, Lending and Recovery Process as well as other relevant concepts covered in the syllabus
CO221FIN.3	APPLYING	Calculate the loan eligibility of the retail borrower and the amount to be classified as NPA.
CO221FIN.4	ANALYSING	Determine the key elements of retail lending and recovery process and documentation therein.
CO221FIN.5	EVALUATING	Design the Retail Lending and Recovery Process for a Bank & NBFC.

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Subject Core (SC) Courses - Semester II
Specialization: Human Resource Management

Semester II		205HRM: Competency Based Human Resource Management System
3 Credits	LTP: 2:1:1	Subject Core (SC) Course – Human Resource Management

Course Outcomes: On successful completion of the course the learner will be able to

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO205HRM.1	REMEMBERING	DEFINE the key terms related to performance management and competency development.
CO205HRM.2	UNDERSTANDING	EXPLAIN various models of competency development.
CO205HRM.3	APPLYING	PRACTICE competency mapping.
CO205HRM.4	ANALYSING	ANALYSE competencies required for present and potential future job roles at various levels and across variety of organizations.
CO205HRM.5	EVALUATING	DESIGN and MAP their own competency and plan better and appropriate career for themselves.
CO205HRM.6	CREATING	DEVELOP a customized competency model in accordance with the corporate requirements.

Semester II		206HRM: Employee Relations and Labour Legislations
3 Credits	LTP: 2:1:1	Subject Core (SC) Course – Human Resource Management

Course Outcomes: On successful completion of the course the learner will be able to

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO206HRM.1	REMEMBERING	SHOW awareness of important and critical issues in Employee Relations
CO206HRM.2	UNDERSTANDING	INTERPRET and relate legislations governing employee relations.
CO206HRM.3	APPLYING	DEMONSTRATE an understanding of legislations relating to working environment.
CO206HRM.4	ANALYSING	OUTLINE the role of government, society and trade union in ER.
CO206HRM.5	EVALUATING	EXPLAIN aspects of collective bargaining and grievance handling.
CO206HRM.6	CREATING	DISCUSS the relevant provisions of various Labour Legislations.





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Semester II		218HRM: Lab in Recruitment and Selection
2 Credits	LTP: 0:3:1	Subject Elective (SE) Course – Human Resource Management

Course Outcomes: On successful completion of the course the learner will be able to

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO218HRM.1	REMEMBERING	DESCRIBE the key concepts such as Job Specification, Job description, Recruitment and Selection.
CO218HRM.2	UNDERSTANDING	COMPARE and CONTRAST various methods of Recruitment and Selection.
CO218HRM.3	APPLYING	DEVELOP Job Specifications and Job descriptions in a variety of context.
CO218HRM.4	ANALYSING	ANALYZE various Personality types.
CO218HRM.5	EVALUATING	EXPLAIN the profiling techniques used to test Personality, Aptitude, Competency.
CO218HRM.6	CREATING	COMPILE a list of questions for Recruitment and Selection interviews.

Semester II		221HRM: HR Analytics
2 Credits	LTP: 0:3:1	Subject Elective (SE) Course – Human Resource Management

Course Outcomes: On successful completion of the course the learner will be able to

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO221HRM.1	REMEMBERING	ENUMERATE the key concepts related to the subject matter.
CO221HRM.2	UNDERSTANDING	DEMONSTRATE experimentation and innovation.
CO221HRM.3	APPLYING	USE thinking & decision making ability beyond the existing capabilities and present environment.
CO221HRM.4	ANALYSING	ANALYSE the behavioral Patterns of an individual & Map the competency- the audit Perspective.
CO221HRM.5	EVALUATING	EXPLAIN the innovative and formulate strategies which enhance innovative skills and Promote Innovation.
CO221HRM.6	CREATING	FORMULATE the linkage between HR Analytics and Business Analytics.

### Subject Core (SC) Courses - Semester II Specialization: Operations & Supply Chain Management

Semester II		205OSCM: Service Operations Management – I
3 Credits	LTP: 2:1:1	Subject Core (SC) Course – Operations & Supply Chain Management

Course Outcomes: On successful completion of the course the learner will be able to

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO205OSCM.1	REMEMBERING	DESCRIBE the nature and CHARACTERISTICS of services and the services economy.
CO205OSCM .2	UNDERSTANDING	DESRCIBE the service design elements of variety of services.
CO205OSCM .3	APPLYING	USE service blueprinting for mapping variety of real life service processes.
CO205OSCM .4	ANALYSING	ANALYSE alternative locations and sites for variety of service facilities.
CO205OSCM .5	EVALUATING	JUDGE and EXPLAIN the service orientation at variety of service facilities / organizations.
CO205OSCM .6	CREATING	CREATE flow process layouts for variety of services.

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Semester II		206OSCM: Supply Chain Management
3 Credits	LTP: 2:1:1	Subject Core (SC) Course - Operations & Supply Chain Management

Course Outcomes: On successful completion of the course the learner will be able to

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO206OSCM.1	REMEMBERING	DESCRIBE the key concepts of Supply Chain Management and the – driving forces in contemporary Supply Chain Management.
CO206OSCM.2	UNDERSTANDING	EXPLAIN the structure of modern day supply chains.
CO206OSCM.3	APPLYING	IDENTIFY the various flows in real world supply chains.
CO206OSCM.4	ANALYSING	COMPARE and CONTRAST push and pull strategies in Supply Chain Management.
CO206OSCM.5	EVALUATING	EXPLAIN the key Operational Aspects in Supply Chain Management.
CO206OSCM.6	CREATING	DISCUSS the relationship between Customer Value and Supply Chain Management.

Semester II		218OSCM: Productivity Management
2 Credits	LTP: 1:1:1	Subject Elective (SE) Course – Operations & Supply Chain Management

Course Outcomes: On successful completion of the course the learner will be able to

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO218OSCM.1	REMEMBERING	DEFINE various types of productivity and measures of productivity.
CO2180SCM.2	UNDERSTANDING	DEMONSTRATE the linkages between various measures of productivity.
CO218OSCM.3	APPLYING	APPLY Value Analysis and Value Engineering principles to simple situations related to operations management.
CO218OSCM.4	ANALYSING	APPLY various types of charts and diagrams to carry out work study and method study.
CO218OSCM.5	EVALUATING	DETERMINE the Standard Time using Techniques of Work Measurement.
CO218OSCM.6	CREATING	ELABORATE upon the concepts of JIT, Lean, 5S, TPM, BPR, Six Sigma, World Class manufacturing.

Semester II		219OSCM: Inventory Management
2 Credits	LTP: 1:1:1	Subject Elective (SE) Course – Operations & Supply Chain Management

Course Outcomes: On successful completion of the course the learner will be able to

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO219OSCM.1	REMEMBERING	DEFINE the key terms associated with Inventory Management.
CO2190SCM.2	UNDERSTANDING	CLASSIFY various types of inventory, and inventory costs.
CO2190SCM.3	APPLYING	CALCULATE Economic Order Quantity and stock levels under various conditions.
CO219OSCM.4	ANALYSING	COMPARE and CONTRAST various methods of inventory control.
CO2190SCM.5	EVALUATING	ASSESS various factors influencing Make or Buy decisions.
602190SCM.6	CREATING	SOLVE problems based on ABC classification of inventory.

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#### Subject Core (SC) Courses - Semester II Specialization: Business Analytics

Semester II		205BA: Basic Business Analytics using R
3 Credits	LTP: 2:1:1	Subject Core (SC) Course – Business Analytics

Course Outcomes: On successful completion of the course the learner will be able to

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO205BA.1	REMEMBERING	IDENTIFY opportunities for creating value using business analytics and DESCRIBE the basic concepts in Business Analytics, DATA Science and Business Intelligence.
CO205BA.2	UNDERSTANDING	EXPLAIN the applications of Business Analytics in multiple business domains and scenarios.
CO205BA.3	APPLYING	DEVELOP a thought process to think like a data scientist/business analyst.
CO205BA.4	ANALYSING	ANALYZE data graphically by creating a variety of plots using the appropriate visualization tools of R.
CO205BA.5	EVALUATING	INTERPRET various data types and structures for given analytics task
CO205BA.6	CREATING	COMBINE various tools and functions of R programming language and use them in live analytical projects in multiple business domains and scenarios.

Semester II		206BA: Data Mining
3 Credits	LTP: 2:1:1	Subject Core (SC) Course – Business Analytics

#### Course Outcomes: On successful completion of the course the learner will be able to

CO#	<b>COGNITIVE ABILITIES</b>	COURSE OUTCOMES
CO206BA.1	REMEMBERING	DEFINE the key terms associated with Data Mining
CO206BA.2	UNDERSTANDING	EXPLAIN the various aspects of Data
CO206BA.3	APPLYING	APPLY classification models
CO206BA.4	ANALYSING	Analyse data using various clustering models
CO206BA.5	EVALUATING	SELECT appropriate association analysis and anomaly detection tools.
CO206BA.6	CREATING	COMBINE various data mining tools and use them in live analytical projects in business scenarios.

Semester II		217BA: Marketing Analytics
2 Credits	LTP: 1:1:1	Subject Elective (SE) Course – Business Analytics

#### Course Outcomes: On successful completion of the course the learner will be able to

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO217BA.1	REMEMBERING	DESCRIBE the use of Voice of the Customer data in making data driven marketing decisions.
CO217BA.2	UNDERSTANDING	DEMONSTRATE an understanding of utility theory to measure customer preferences and choices.
CO217BA.3	APPLYING	IDENTIFY what customers' value in a product, and assess what they are willing to pay for it.
CO217BA.4	ANALYSING	ILLUSTRATE the use of various tools and frameworks to solve strategic marketing problems using marketing data.
CO217BA.5	EVALUATING	DETERMINE the most effective target markets.
CO217BA.6	CREATING	DESIGN a study that incorporates the key tools of Marketing Analytics.

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Semester II		
2 Candida		219BA: Workforce Analytics
2 Credits	LTP: 1:1:1	Subject Elective (SE) Course – Business Analytics
		Business Analytics

Course Outcomes: On successful completion of the course the learner will be

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO2019BA.1	REMEMBERING	ENUMERATE the use of Workforce Analytics.
CO2019BA.2	UNDERSTANDING	UNDERSTAND the process of creating and using HR analytics
CO2019BA.3	APPLYING	USE dashboards, pivot tables for data driven decision making in HR.
CO2019BA.4	ANALYSING	ILLUSTRATE the use of various tools and frameworks for predictive analytics.
CO2019BA.5	EVALUATING	DERIVE a variety of metrics and quantify key outcomes in multiple areas of HR.
CO2019BA.6	CREATING	BUILD value for HR departments by showing clear links between HR and Business outcomes.



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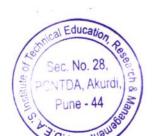
### Course Outcomes Semester III

Semester III		301- Strategic Management
3 Credits LTP: 2:1:1	I.TD. 2.1.1	501-Strategic Wanagement
3 Credits	LTP: 2:1:1	Compulsory Generic Core Course

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES	
CO301.1	REMEMBERING	DESCRIBE the basic terms and concepts in Strategic Management.	
CO301.2	UNDERSTANDIN G	EXPLAIN the various facets of Strategic Management in a real worldcontext.	
CO301.3	UNDERSTANDIN G	DESCRIBE the trade- offsimplementation, appraisal. within and across strategy formulation	
CO301.4	APPLYING	INTEGRATE the aspects of various functional areas of management to develop a strategic perspective.	
CO301.5	ANALYSING	EXPLAIN the nature of the problems and challenges confronted by the top management team and the approaches required to function effectively asstrategists.	
CO301.6	CREATING	DEVELOP the capability to view the firm in its totality in the context of itsenvironment.	

Semester III		302 Parisin C.:
3 Credits LTP: 2:1:1	I TD. 2.1.1	302- Decision Science
3 Credits	L1P: 2:1:1	Compulsory Generic Core Course

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES	
CO302.1	REMEMBERING	DESCRIBE the concepts and models associated with Decision Science.	
CO302.2	G	UNDERSTAND the different decision-making tools required to achieve optimisation in business processes.	
CO302.3	UNDERSTANDIN G	APPLY appropriate decision-making approach and tools to be used inbusiness environment.	
CO302.4	APPLYING	ANALYSE real life situation with constraints and examine the problems using different decision-making tools	
CO302.5	ANALYSING	EVALUATE the various facets of a business problem and develop problem solving ability	



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CO302.6	CREATING	DISCUSS 0 d ' U ' C' L'
CO302.0	CREATING	DISCUSS & propose the various applications of decision
1		tools in the present business scenario.

Semester III		307- International Business Environment
2 Credits	LTP: 2:0:0	Generic Elective – University Level

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES	
CO 307 .1	REMEMBERING	Recall and Describe the key concepts of international Business Environment	
CO 307 .2	UNDERSTANDIN G	Understand the relevance of Multinational Corporations (MNCs) in global trade	
CO 307 .3	APPLYING	Demonstrate the significance of FDI and FPI in respect of developing economy	
CO 307 .4	ANALYSING	Analyze the issues related to Labor, Environmental and Global Value chain	
CO 307 .5	EVALUATING	Formulate and discuss the case related to various Agreements under WTO and contemporary global business environment.	

Semester III		308 – Project Management
2 Credits	LTP: 2:0:0	Generic Elective – University Level

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES	
CO 308 .1	Remembering	DEFINE the key terms and concepts in project management.	
CO 308 .2	Understanding	EXPLAIN the Importance of project management methodologies and tools at the distinct stages in the Project's life cycle	
CO 308 .3	Applying	ILLUSTRATE the importance of PM in most industries and businesses	
CO 308 .4	Analyzing	EXAMINE the importance of Leadership specifically in heterogeneous and virtual teams as well as governance and approaches to conflict resolutions	
CO 308 .5	Evaluating	DESIGN dashboard, status report and index for Key Performance Indicators of project for the Management	



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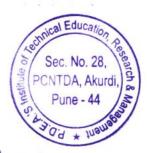
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Semester III	14-1	310- Corporate Governance
2 Credits	LTP: 2:0:0	Generic Elective - University Level

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO310.	REMEMBERING	ENUMERATE the global contemporary developments in CorporateGovernance.
CO310.	UNDERSTANDIN G	EXPLAIN the importance of regulation, markets and information in corporate governance and CATEGORIZE the role of Board of Directors and Committees for good Corporate Governance.
CO310.	APPLYING	EXAMINE the provision of Corporate Governance for listed and unlisted firms.
CO310.	ANALYSING	ANALYSE the enterprise risk for formulating the Internal control policies.
CO310.	EVALUATING	Evaluate the legal framework and global perspective of CorporateGovernance.
CO310.	CREATING	DISCUSS Cases related to Corporate Governance.





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Subject Core (SC) Courses - Semester III Specialization: Marketing Management

Semester III	SC - MKT - 03	304 MKT: Services Marketing
3 Credits	LTP: 2:1:1	Subject Core (SC) Course – Marketing
		Management

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO304 MKT.1	REMEMBERING	RECALL the key concepts in services marketing
CO304 MKT.2	UNDERSTANDIN G	Describe the role of Extended Marketing Mix in Services in managing consumer behavior and in improving service quality.
CO304 MKT.3	APPLYING	Identify concepts related to service experience in the context of real world offering.
CO304 MKT.4	ANALYSING	Examine the elements of services marketing and service quality in contemporary context.
CO304 MKT.5	EVALUATING	EVALUATE Segmentation, Targeting & Positioning of Services and assess its importance and challenges in the dynamic marketing environment
CO304 MKT.6	CREATING	DEVELOP marketing mix, service blueprint and servicescapes for various services offering

Semester III	SC - MKT- 04	305MKT: Sales & Distribution Management
3 Credits	LTP: 3:1:1	Subject Core (SC) Course – Marketing Management

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO305MK T.1	REMEMBERING	DESCRIBE the theoretical concepts related to Sales and Distribution Management Domain.
CO305MK T.2	UNDERSTANDIN G	UNDERSTAND the role, concepts, importance, techniques and approaches required for effective designing and implementation of various aspects in the Sales and Distribution Management.
CO305MK T.3	APPLYING	APPLY various concepts related to Sales and Distribution Management.
CO305MK T.4	ANALYZING	ANALYZE the real-life issues related to design and implementation of Sales and Distribution Management Strategy.

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## INSTITUTE OF TECHNICAL EDUCATION, RESEARCH & MANAGEMENT

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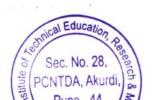
CO305MK T.5	EVALUATING	EVALUATE suitability of alternative Sales and Distribution Management strategies of an organization.
CO305MK T.6	CREATING	DESIGN and implement Sales and Distribution ManagementStrategies for an organization.

Semester III	SE -IL -MKT- 07	312 MKT: Business to Business Marketing
2 Credits	LTP: 1:1:1	Subject Elective (SE) Course - Marketing Management

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO312 MKT.1	REMEMBERING	DEFINE the terms and concepts related to Business to Business marketing
CO312MKT.2	UNDERSTANDING	EXPLAIN the terms and concepts used in business to business marketing
CO312 MKT.3	APPLYING	IDENTIFY challenges and opportunities in Business-to- Business Marketing.
CO312 MKT.4	ANALYSING	FORMULATE segmentation, targeting and positioning, consumer buying behavior and marketing mix in the context of Business toBusiness marketing
CO312MKT.5		DESIGN marketing mix elements considering business-to- business sales and service situations.
CO312MKT.6	Contract Con	DEVELOP marketing plan for business-to-business Marketing situations.

Semester III	SE - IL - MKT - 09	314 MKT: Digital Marketing II
2 Credits	LTP: 1:1:1	Subject Elective (SE) Course – Marketing
		Management

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO 314MKT.1	REMEMBERING	DEFINE the key terms and concepts related with digital marketing
CO 314MKT.2	UNDERSTANDING	EXPLAIN the role of Facebook, Google Ad words, Youtube, Email marketing and other related tools in digital marketing.
CO 314MKT.3	APPLYING	MAKE USE OF Facebook, Google Ad words, Youtube and Email marketing and other related tools for carrying out digital marketing for given situation.



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CO 314MKT.4	ANALYSING	ILLUSTRATE the use of Facebook, Google Ad words,
		Youtube and Email marketing and other related tools ingiven situation.
	EVALUATING	DESIGN digital media campaign using appropriate mix of Facebook, Google Ad words, Youtube and Email marketing and other related tools.
CO 314MKT.6	CREATING	CREATE appropriate content for a digital marketing campaign.

Semester III	SE - IL – MKT - 11	316MKT: Marketing Analytics
2 Credits	LTP: 1:1:1	Subject Elective (SE) Course – Marketing Management
		- Tar keting Management

CO#	COGNITIVE	COURSE OUTCOMES
	ABILIT IES	
CO316MKT.1	REMEMBERING	DEFINE various key concepts in Marketing Analytics
CO316MKT.2	UNDERSTANDING	DESCRIBE various key concepts in Marketing Analytics
CO316MKT.3		IDENTIFY what customers' value in a product/service, and
CO316MKT.4	ANALYSING	assess what they are willing to pay for it.  EXPLAIN the use of various models and frameworks to solve
	EVALUATING	marketing problems using marketing data  MEASURE the effectiveness of marketing efforts and key outcomes in multiple areas of Marketing.
CO316MKT.6	CREATING	DESIGN a study that incorporates the key tools and techniques of Marketing Analytics





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#### Subject Core (SC) Courses - Semester III Specialization: Financial Management

Semester III		304 FIN- Advanced Financial Management
3 Credits	LTP: 2:1:1	Subject Core - SC - FIN - 03

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO 304.1	REMEMBERING	DESCRIBE the basic concepts in financing, investing and profit distribution in a firm
CO 304.2	UNDERSTANDIN G	EXPLAIN theoretical concepts related to raising and use of funds and value of firm
CO 304 .3	APPLYING	CALCULATE values for making capital structure, investment, liquidity and dividend decisions in the financial management of a firm
CO 304.4	ANALYSING	ANALYZE the Leverage and PBIT EPS Analysis associate with Financial Data in the corporate
CO 304.5	EVALUATING	Evaluate the key strategic financial issues that must be considered in an acquisition ormerger
CO3 04.6	CREATING	DESIGN an appropriate financial strategy using any one or multiple concepts/techniqueslearned in this course.

Semester III		305 FIN – International Finance
3 Credit	LTP: 2:1:1	Subject Core (SC) Course – International Finance

CO#	Cognitive Ability	Course Outcomes
CO305FIN.1	Remembering	RECALL the basic concepts associated with international finance.
CO305FIN.2	Understanding	EXPLAIN the various the concepts related to Foreign Exchange Markets, transactions on the international foreign exchange market, Taxation Systems, International Receivables and cash management.
CO305FIN.3	Applying	USE International Monetary Fund, World Bank, credit rating agencies, foreign exchange, foreign exchange transactions, taxation system, International Receivables and cash management in International financial market.
CO305FIN.4	Analyzing	ANALYZE the role of exchange rate and credit rating agencies, foreignexchange transactions, taxation system, Receivables and cash management in International financial market.
CO305FIN.5	Evaluating	EVALUATE the International Monetary Fund, World Bank, credit rating agencies, foreign exchange, foreign exchange transactions, taxation system, Receivables and cash management in International finance.



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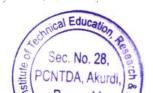
international finance concepts	CO305FIN.6	Creating	CREATE the investment/ business plan by adopting international finance concepts	various
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SEMESTER III		315 FIN – Indirect Taxation
2 Credit	LTP: 1:1:1	Subject Elective (SE-IL) Course – Financial Management

CO#	Cognitive Ability	Course Outcomes
CO315FIN.1	Remembering	Remembering the key concepts of Indirect Taxes in India Identifying and enumerating the various terms associated with GST and other indirect taxes.
CO315FIN.2	Understanding	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	Applying	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	Analysing	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	Evaluating	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	Creating	Elaborate all Provisions of GST and can correlate with filing of returns; virtuale filling can be done Estimate the GST, TDS, anticipate goods, services, tax payable person for the business.

Semester III		318 Fin-Digital Banking
2 Credits	LTP: 2:1:1	Subject Elective (SE) Course- Financial Management (Fin)

COGNITIVE ABILITIES	COURSE OUTCOMES
REMEMBERING	Remember various concepts and products in Digital Banking
UNDERSTANDING	Explain and understand the significance and development of Digital Banking
	ABILITIES REMEMBERING



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CO318 FIN 3		Compare and contrast the Branchless Banking and Traditional Banking
CO318 FIN.4	ANALYSING	Analyze the payment system of digital banking from consumer's point of view
CO318 FIN.5	EVALUATING	Evaluate Role of digital banking and emerging technologies in economic development
CO318 FIN.6	CREATING	Create a holistic digital transformation strategy for a bank

Semester III		321 FIN Insurance Laws and Regulation
2 Credits	LTP: 2:0:0	Subject Elective- Institute Level

Course Outcomes: On successful completion of the course the learner will be able to

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO321FIN.1	REMEMBERING	RELATE to terminologies used in Insurance Law
CO321 FIN.2	UNDERSTANDING	EXPLAIN the role of insurance law in overall development of the countrythrough risk management and insurance coverage.
CO321 FIN.3	APPLYING	IDENTIFY risk management plans , strategies and techniques in Life and General Insurance.
CO321 FIN.4	ANALYSING	APPRAISE Regulatory Framework of Insurance Business in India & CorporateGovernance Practices for Insurance Companies.
CO321 FIN.5	EVALUATING	ASSESS the insurance policies in the light of risk valuation.
CO321 FIN.6	CREATING	DESIGN the Insurance Policy (Life/General) on a hypothetical situation & calculating the annuity for a specified life insurance product





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### Subject Core (SC) Courses - Semester III Specialization: Human Resource

Semester-III		304HRM- Strategic Human Resource Management
3 Credits	LTP: 2:1:1	Subject Core (SC) Course- Human Resource Management

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO304HRM.	REMEMBERING	REMEMBER the strategies adopted by HR and their implementation issues and challenges faced by the organization in national and international context.
CO304HRM. 2	UNDERSTANDING	Ability to UNDERSTAND and ARTICULATE the basic concepts of SHRM and link the HR strategies to the organizational business strategies.
CO304HRM. 3	APPLYING AND ANALYZING	Ability to ANALYZE HR as an investment to the company.
CO304HRM. 4	EVALUATING	Ability to INTERPRET and EVALUATE the implementation of the HR strategies.
CO304HRM. 5	CREATING	FORMULATE and provide realistic solutions to the industry by designing innovative strategies and logical decision making.

Semester III		305HRM : HR Operations
3 Credits	LTP: 2:1:1	Subject Core (SC) Course - Human Resource Management

CO#	COGNITIVE ABILITIES	COURSE OBJECTIVES (CO'S)
CO305HRM.1	REMEMBERING	Describe the functioning of personnel department
CO305HRM.2	UNDERSTANDING	Understand the communication of HR & Personnel department
CO305HRM.3	APPLYING	Apply the knowledge of various provisions under laws related to social Security and Labour welfare
CO305HRM.4	ANALYSING	Examine various compensation structure and disciplinary policies
CO305HRM.5	EVALUATING	Evaluate applicability of provisions of laws related to social security and labour welfare across various sectors
CO305HRM.6	CREATING	Design a salary structure incorporating all components of payroll system



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Sem- III		316 HRM: Mentoring and Coaching
2 Credits	LTP: 0:3:1	Subject Elective (SE) Course-Human Resource Management

COGNITIVE ABILITIES	COURSE OUTCOMES
Remembering	ENUMERATE various concepts of Mentoring and Coaching
Understanding	UNDERSTAND techniques of Mentoring and Coaching
Applying	APPLY models of Mentoring and Coaching to real worldscenarios
Analyzing	ANALYSE issues in Mentoring and Coaching
Evaluating & Creating	DEVELOP skills needed to become Mentor, Coach
	Remembering Understanding Applying Analyzing

Semester III		317 HRM : Compensation and Reward Management
2 Credits	LTP: 0:3:1	Subject Elective (SE) Course – Human Resource Management

CO#	COGNITIVE ABILITIES	COURSE OBJECTIVES (CO'S)
CO317HRM.1	REMEMBERING	DESCRIBE concept of compensation and cost
CO317HRM.2	UNDERSTANDING	UNDERSTAND compensation and reward management process
CO317HRM.3	APPLYING	COMPARE issues related to compensation and survey of wages & salary administration in various industries
CO317HRM.4	ANALYSING	EXPERIMEMT to calculate various types of monetary and profit sharing incentives
CO317HRM.5	EVALUATING	CALCULATE income tax as per the current slabs for the employees under different salary brackets
CO317HRM.6	CREATING	FORMULATE salary structure incorporating tax saving components

Semester		318 HRM : Performance Management System	
2 Credits	LTP: 2: 0:0	Subject Elective (SE)- Human Resource Management	

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO318 HRM.1	REMEMBERING	DESCRIBE key components and applicability of theories of Performance Management System
CO318 HRM.2	UNDERSTANDING	DEMONSTRATE the communication skills required when managing achievement and underachievement.
CO318 HRM.3	APPLYING	IDENTIFY factors affecting Performance Measurement
CO318 HRM.4	ANALYSING	ANALYZE various tools for performance assessment
CO318 HRM.5	EVALUATING	COMPARE various organizational performance management systems and best practices.







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CO318 HRM.6 CREATING

DESIGN a performance management process for an organization.

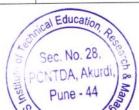
### Subject Core (SC) Courses - Semester III Specialization: Operations & Supply Chain

Semester III		305 OSCM - Logistics Management
3 Credits	LTP: 2:1:1	Subject Core (SC) Course - Operations & Supply Chain Management

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO305OSCM.1	REMEMBERING	DEFINE basic terms and concepts related to Logistics management.
CO305OSCM.2	UNDERSTANDIN G	EXPLAIN the infrastructure of logistics, its linkage with various types of communication modes.
CO305OSCM.3	APPLYING	DESCRIBE the various dimensions of logistics management and transport, their inter-linkages with different types of freights.
CO305OSCM.4	ANALYSING	CALCULATE logistic costs and various classification methods of reducing the cost. Involving the information technology and its impacts.
CO305OSCM.5	EVALUATING	OUTLINE a typical logistic framework and services. ILLUSTRATE the linkages with its dynamic storage system / Customer Issues, Logistic and Business Issues in a real world context.
CO305OSCM.6	CREATING	DISCUSS modern real world logistical systems using the various concepts in the syllabus.

Semester III		305 OSCM - Logistics Management
	LTP: 2:1:1	Subject Core (SC) Course – Operations & Supply Chain Management
3 Credits	LIP. 2.1.1	Subject core (Se) course operations

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO305OSCM.1	REMEMBERING	DEFINE basic terms and concepts related to Logistics management.
CO305OSCM.2	UNDERSTANDING	EXPLAIN the infrastructure of logistics, its linkage with various types of communication modes.
CO305OSCM.3	APPLYING	DESCRIBE the various dimensions of logistics management and transport, their inter-linkages with different types of freights.
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Semester III		312 OSCM- Manufacturing Resource Planning
2 Credits	LTP: 1:1:1	Subject Elective (SE) Course - Operations & Supply Chain
2 Citatis	2	Management

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO312OSCM.1	REMEMBERING	DEFINE basic terms and concepts related to MRP II.
CO312OSCM.2	UNDERSTANDING	DESCRIBE the integrated planning structure and functions incorporated within MRP.
CO312OSCM.3	APPLYING	ILLUSRATE the importance of MRP as a top-management planning tool
CO312OSCM.4	ANALYSING	IDENTIFY the vertical and horizontal cross-functional integration within the MRP II planning hierarchy.
CO312OSCM.5	EVALUATING	EXPLAIN how what-if simulation, modeling, and analysis are used to produce feasible plans.
CO312OSCM.6	CREATING	DISCUSS how MRP supports the company's cost, quality, and deliveryoperating objectives.

Semester III		313 OSCM- Sustainable Supply Chains
2 Credits	LTP: 2:0:0	Subject Elective (SE) Course - Operations & Supply Chain
2 Cicuits	E11.2.0.0	Management

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO313OSCM.1	REMEMBERING	ENUMERATE the key concepts of Sustainable Supply Chains and Sustainable Supply Chain Management.
CO313OSCM.2	UNDERSTANDING	DESCRIBE and DISCUSS the role and importance of sustainability and sustainable development in different types of supply chains.
CO313OSCM.3	APPLYING	IDENTIFY and USE relevant established and emerging principles, frameworks and theories in sustainable logistics and supply chain management.
CO313OSCM.4	ANALYSING	INTEGRATE fundamental strategies, tools and techniques to analyze and design environmentally sustainable supply chain systems.
CO313OSCM.5	EVALUATING	DETERMINE the unsustainable impact of logistics activities, both individual, and in the wider context of the supply chain.
CO313OSCM.6	CREATING	COMPILE the managerial challenges, and FORMULATE a structured solution to these, with clear implications for relevant stakeholders.

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Semester III		314 OSCM- Business Excellence
2 Credits	LTP: 2:0:0	Subject Elective (SE) Course - Operations & Supply Chain
2 Cicuits	211121010	Management

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO314OSCM.1	REMEMBERING	REPRODUCE the essential tenets of Business Excellence in organizations with special emphasis on Operations Excellence
CO314OSCM.2	UNDERSTANDING	EXPLAIN the basic principles of various models of Business Excellence.
CO314OSCM.3	APPLYING	MAKE USE OF the concepts, tools and techniques of Business Excellence in the various areas of Operations, Supply Chain and Services
CO314OSCM.4	ANALYSING	ILLUSTRATE the various facets of development, implementation and assessment of business excellence
CO314OSCM.5	EVALUATING	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	CREATING	DISCUSS what makes some organizations best-in-class organizations.

		Subject Core (SC) Courses - Semester IIISpecialization:
Semester III		304 BA- Advanced Statistical Methods using R
3 Credits	LTP: 2:1:1	Subject Core (SC) Course – Business Analytics

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO304BA .1	REMEMBERING	RECALL all basic statistical concepts and associated values, formulae.
CO304BA .2	UNDERSTANDING	EXPLAIN the statistical tools and DESCRIBE their applications in multiplebusiness domains and scenarios
CO304BA .3	APPLYING	APPLY time series analysis in prediction of various trends.
CO304BA .4	ANALYSING	DISCRIMINATE between various types of probability and probability distributions.
CO304BA .5	EVALUATING	FORMULATE and TEST hypothesis using tools of R.
CO304BA .6	CREATING	COMPILE various tools and functions of R programming language anduse them in live analytical projects in multiple business domains and scenarios.





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Semester III		305 BA - Machine Learning & Cognitive intelligence using Python
3 Credits	LTP: 2:1:1	Subject Core (SC) Course – Business Analytics

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO305BA.1	REMEMBERING	DEFINE the key terms in Python, Machine Learning and Cognitive Intelligence
CO305BA.2	UNDERSTANDIN G	EXPLAIN the applications of Machine Learning in multiple business domains and scenarios
CO305BA.3	APPLYING	DEVELOP a thought process to think like data scientist/business Analyst
CO305BA.4	ANALYSING	ANALYSE data using supervised and unsupervised Learning Techniques
CO305BA.5	EVALUATING	SELECT the right functions, arrays of Python for Machine Learning algorithms.
CO305BA.6	CREATING	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.

Semester III		312 BA- Social Media, Web & Text Analytics
2 Credits	LTP: 1:1:1	Subject Elective (SE) Course – Business Analytics

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO312BA.1	REMEMBERING	DEFINE the key terms in Social Media Analytics, Web Analytics and Text Analytics
CO312BA.2	UNDERSTANDING	EXPLAIN the applications of Social Media Analytics, Web Analytics and Text Analytics in multiple business domains and scenarios
CO312BA.3	APPLYING	DEVELOP a thought process to harness the power of social media analytics to improve website or business
CO312BA.4	ANALYSING	ANALYSE Social Media Analytics and Web Analytics Tools
CO312BA.5	EVALUATING	SELECT the right metrics for Social Media Analytics and Web Analytics
CO312BA.6	CREATING	COMBINE various tools and metrics in building high impact dashboard in multiple business domains and scenarios

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Semester III		313 BA- Industrial Internet of Things
740 5.110 (Fig. 1990) 2000 (Fig. 1990)	LTP: 2:0:0	Subject Elective (SE) Course – Business Analytics
2 Credits	LIP: 2:0:0	Subject Electric (==)

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO313BA.1	REMEMBERING	ENUMERATE the key concepts of industry 4.0, data science in manufacturing, operations analytics and IIOT
CO313BA.2	UNDERSTANDING	DISCUSS the value added by analytics in the operations function.
CO313BA.3	APPLYING	DEMONSTRATE the practical applications of data analytics and data science in manufacturing operations.
CO313BA.4	ANALYSING	EXAMINE the Industrial Internet of ings (IIoT) and the role of Big Data Analytics.
CO313BA.5	EVALUATING	EXPLAIN the applications of analytics in operations.
CO313BA.6	CREATING	COMPILE the issues pertaining to the adoption of technologies that will shape industry

Semester III		317 BA- E Commerce Analytics - I
	LTP: 2:0:0	Subject Elective (SE) Course – Business Analytics
2 Credits	L11. 2.0.0	3

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO317BA.1	REMEMBERING	DESCRIBE the key concepts in e-commerce analytics.
CO317BA.2	UNDERSTANDIN G	DEMONSTRATE the use of analytics to drive profitability throughout the organization, and across the entire customer experience and lifecycle.
CO317BA.3	APPLYING	SOLVE the unique problems in e-commerce, and transform data into better decisions and customer experiences.
CO317BA.4	ANALYSING	DISCOVER high-value insights via dashboards and visualization.
CO317BA.5	EVALUATING	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.
CO317BA.6	CREATING	FORMULATE the right analytics driven strategy for ecommerce businesses

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**Course Outcomes Semester IV** 

Semester IV		401 – Enterprise Performance Management
3 Credits	LTP: 2:1:1	Compulsory Generic Core Course
3 Cituits	DIII.	

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO401.1	REMEMBERING	Enumerate the different parameters & facets of management control of an enterprise.
CO401.2	UNDERSTANDIN G	Illustrate the various techniques of enterprise performance management for varied sectors.
CO401.3	UNDERSTANDIN G	Determine the applicability of various tools and metrics as a performance evaluation & management tools.
CO401.4	APPLYING	Analyse the key financial & non-financial attributes to evaluate enterprise performance.
CO401.5	ANALYSING	Formulate the various parameters to evaluate enterprise performance effectively through implementation of strategy.

Semester IV		402 – Indian Ethos & Business Ethics
3 Credits	LTP: 2:1:1	Compulsory Generic Core Course

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO402.1	REMEMBERING	Recall and spell the human universal values of Indian Ethos and itsapplications in Business ethics
CO402.2	UNDERSTANDIN G	Recognize and Demonstrate the relevance of Indian Ethos by taking therationale and ethical business decision derived from Indian Heritage Scriptures.
CO402.3	APPLYING	Apply the concepts of Indian Ethos, Values, and Ethics with moral reasoning to develop sustainable solutions to solve complex business issues
CO402.4	ANALYSING	Analyze and make inferences to contemporary business practices in relation to Indian Ethos & Business Ethics
CO402.5	EVALUATING	Appraising the importance of business decisions on the basis of ethics and thus create a value driven management.
CO402.6	CREATING	ELABORATE Ethical dilemmas in different business areas of marketing, HRM and Finance and ADAPT dilemma resolution interventions by referring to Ethical decision making.





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Semester IV		407 – Cyber Laws
2 Credits	LTP: 2:0:0	Generic Elective – University Level

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO407.	Remembering	DEFINE the key terms and concepts pertaining to cyber laws.
CO407.	Understanding	DESCRIBE the relevant legal provisions in detail.
CO407.	Applying	DETERMINE the applicability of the legal provisions in a specific scenario.
CO407.	Analyzing	OUTLINE the course of action in case of violation of the legal provisions.
CO407. 5	Evaluating	EXPLAIN the various legal, social and international issues and the various remedies available under the Information Technology Act for the breach and commission of offence in cyber space

Semester IV		408 – Corporate Social Responsibility & Sustainability
2 Credits	LTP: 2:0:0	Generic Elective - University Level

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO408.	Remembering	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.	Understanding	EXPLAIN the implications of CSR from the perspectives of employees, managers, leaders, organization and the Community.
CO408.	Applying	MAKE USE OF the Theories and Principles and Frameworks of CSR inspecific organizational settings.
CO408.	Analyzing	DECONSTRUCT The Role of Companies towards the society and its impact on the community.
CO408.	Evaluating	FORMULATE The companies how they are practicing CSR activities, Auditing the committees & Board of Committees, CSR Annual Reports.
CO408.	Creating	ELABORATE UPON the challenges of the Companies in shaping organizational culture and Development of the society.





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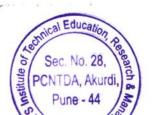
### Subject Core (SC) Courses - Semester IVSpecialization: Marketing

Semester	SC - MKT - 05	403MKT- Marketing 4.0
3 Credits	LTP:: 2:1:1	Subject Core (SC) Course Marketing Management

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES	
CO403.1	REMEMBERING	DESCRIBE the various concepts associated with Marketing 4.0.	
CO403.2	UNDERSTANDIN G	EXPLAIN the importance of various concepts in Marketing 4 likeprompted Advocacy ,5A's, Four Major Industry Archetype and content marketing leading to Brand Affinity.	
CO403.3	APPLYING	APPLY the concepts of digital marketing by Using Digital Anthropology to connected customers, which will drive up the productivity, by Integrating the Best of Online and Offline Channels in the digital world.	
CO403.4	ANALYSING	ANALYSE the online and offline interactions between the companies and customers to be the effective marketers.	
CO403.5	EVALUATING	EVALUATE how Technology & connectivity has changed human life and business in the context of real-world commodities, products & services.	
CO403.6	CREATING	CREATING WOW! Moments with customer engagement by using Marketing 4.0.	

Semester-	SC - MKT - 06	404MKT: Marketing Strategy
3 Credits	LTP: 2:1:1	Subject Core (SC) Course Marketing Management

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO404MKT.	REMEMBERING	DESCRIBE various concepts of marketing strategies.
CO404MKT.	UNDERSTANDIN G	EXPLAIN various marketing strategies to handle marketing circumstances
CO404MKT.	APPLYING	APPLY the concepts of marketing strategy to solve real-life business problems.
CO404MKT. 4	ANALYSING	DISCOVER the suitable competitive advantage useful to design market specific and organization specific marketing strategies.
CO404MKT. 5	EVALUATING	ESTIMATE the attractiveness of segment to decide targeting strategy and MONITOR marketing performance using marketing matrices.



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CO404MKT. CREATING	DESIGN marketing strategies to lead the organization
6	towards
	sustainable growth.

Semester IV	SE – IL – MKT -	409MKT: Customer Relationship Management
2 Credits	LTP: 1:1:1	Subject Elective (SE) Course – Marketing Management

CO #	COGNITIVE ABILITIES	COURSE OUTCOMES
CO 409MKT.1	REMEMBERING	Define concepts and components of B2B, B2C CRM, customer acquisition & retention and CRM mechanics
CO 409MKT.2	UNDERSTANDIN G	EXPLAIN key concepts and theories associated with CRM.
CO 409MKT.3	APPLYING	APPLY and ILLUSTRATE principles, theories and models of CRM in B2B and B2C markets.
CO 409MKT.4	ANALYZING	CLASSIFY Customer acquisition and retention strategies and ANALYZE Customer database in CRM.
CO 409MKT.5	EVALUATING	EVALUATE suitability and effectiveness of CRM strategies in marketing situations of products, services & e-products/ servicesacross various industries.
CO 409MKT.6	CREATING	DEVELOP CRM strategies/plans for various B2B and B2C markets.

Semester IV	SE -IL - MKT - 16	412 MKT – Retail Marketing
2 Credits	LTP - 1:1:1	Subject Elective (SE) Course - Marketing
2 Credits	EII IIII	Management

CO#	COGNITIV E ABILITIES	COURSE OUTCOMES
CO 412 MKT.1	G	DEFINE and RECALL concepts associated with retail marketing
CO412 MKT.2	UNDERSTAND ING	UNDERSTAND the various retail Formats, merchandise management and recent trends
CO412 MKT.3	APPLYING	APPLY the best practices for retail store management along with USE of social media in retailing
CO412 MKT.4	ANALYSING	ANALYSE and COMPARE the contemporary issues in Retailing and E-tailing



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CO412 MKT.5 CO412 MKT.6		EVALUATE the store location based on the determinants a effectiveness of Retail marketing mix  DESIGN effective CRM programs suitable for each retail format
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### Subject Core (SC) Courses - Semester IV

Semester IV 3 Credit		403 FIN: Financial Laws		
	LTP: 2:1:1	SUBJECT CORE (SC) COURSE: Specialization - Financial		
		Management (FIN)		

CO#	Cognitive Ability	Course Outcomes
CO403FIN.1	REMEMBERING	Define and Describe the basic concepts related to Financial Laws
	UNDERSTANDING	Evplain concepts and
CO403 FIN. 2	UNDERSTANDING	details
CO403 FIN. 3	APPLYING	Make use of contextual financial laws applicable to organisations
CO403 FIN. 4	ANALYZING	Infer the application of financial laws to organisations
CO403 FIN. 5	EVALUATING	Appraise and perceive the benefits of applicable laws to the organisations.
CO403 FIN.6	CREATING	CREATE debt restructuring portfolio/ proposal.

Semester IV		404 FIN Current Trends & Cases in Finance
3 Credits	LTP: 2:1:1	Subject Core (SC) Course – Financial Management

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO404FI		DESCRIBE the concepts related to emerging areas of Microfinance, Small finance banks, Payment Banks, Start-Ups, SHG and Digitization and analytic
N.1		EXPLAIN in detail, all the theoretical concepts taught through the syllabus
CO404FI N.2	UNDERSTANDING	APPLY the various theories and models of financial management in the case
CO404FI N.3	APPLYING	
CO404FI	ANALYSING	ANALYSE the situation and decide the key financial as well as non-financial elements involved in the situation.
N.4 CO404FI N.5	EVALUATING	EVALUATE the financial impact of the alternative on the given case.



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CO404FI CREATING	CREATE financial models based on theories and concepts studied
N.6	

Semester IV		412 FIN-Strategic Cost Management
2 Credits	LTP: 1:1:1	Subject Elective (SE) Course - Financial Managemen

C O	COGNITIVE ABILITIES	COURSE OUTCOMES
# CO412FIN.1	REMEMBERING	Remember the basic concepts, tools and techniques of cost management in the contemporary business environment and how it has influenced cost management
CO412FIN.2	UNDERSTANDING	EXPLAIN in detail, all the theoretical concepts taught through the syllabus; differentiate between various costing techniques.
CO412FIN.3	APPLYING	ILLUSTRATE contemporary management techniques and how they areused in cost management to respond to the contemporary business environment.
CO412FIN.4	ANALYSING	ANALYSE the situation and decide the key cost factors / elements involved in the decision making
CO412FIN.5	EVALUATING	FORMULATE new models and techniques for managing the cost strategically in any business organization.
CO412FIN.6	CREATING	FORMULATE new models for managing the cost strategically for business organization.

SEM IV		413FIN -Rural and Micro Finance
Credits	LTP: 2:0:0	Subject Elective(SE) Course-Financial Management

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO413FIN.1	REMEMBERIN	<b>DEFINE</b> the key concepts of Microfinance and other terms associated with rural and micro finance.
CO413FIN.2	UNDERSTAND ING	<b>EXPLAIN</b> the relevance of Microfinance and how its work towards rural development.
CO413FIN.3	APPLYING	USE of micro finance, microfinance models and their contribution towards, Economic growth, poverty elimination, women empowerment and gender equality.
CO413FIN.4	ANALYSING	ANALYZE the linkage between MFIs and Rural development
CO413FIN.5	EVALUATING	EVALUATE the significance of the microfinance institutions & Self-Heil
CO413FIN.6	CREATING	CREATE/DEVELOP models, cases and plans related to micro finance.





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### Subject Core (SC) Courses -Semester IV Specialization: Human

Semester IV		403 HRM - Organizational Diagnosis & Development
Credits: 3	LTP: 2:1:1	Subject Core – Human Resource Management
Credits: 5	L11.2.1.1	Subject Services

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO404.1	REMEMBERING	DESCRIBE the major theories, concepts, terms, models tools and frameworks in the field of Organizational Diagnosis & Development.
CO404.2	UNDERSTANDING	UNDERSTAND concept of OD and 'intervention'.
CO404.3	APPLYING	MAKE USE of the Theories, Models, Principles and Frameworks of Organizational Diagnosis & Development in specific organizational settings.
CO404.4	ANALYSING	ANALYZE the external and internal environment with right tool o diagnosis and review the role of consultant in OD.
CO404.5	EVALUATING	IDENTIFY AND MAP an intervention to organisational need
CO404.6	CREATING	DESIGN the role of the consultant for an organisational issue

Semester – IV		404 HRM: Current Trends & Cases in Human Resource Management
3 Credits	LTP: 2:1:1	Subject Core (SC) Course -Human Resource Management

0011	COGNITIVE ABILITIES	COURSE OUTCOMES
	REMEMBERING	<b>DESCRIBE</b> the conceptual framework of Digital Disruptions and its impact or the current HR Trends.
CO404HRM.2	UNDERSTANDING	SUMMARIZE the impact of Current HR trends on HR Functions
CO404HRM.3	APPLYING	ILLUSTRATE value creation & competitive advantage of Technology on current HR Trends

Semester		412HRM : Best Practices In HRM
IV		Uan Descuree Management
2 Credits	LTP: 1:1:1	Subject Elective (SE) Course - Human Resource Management

CO#	COGNITIVE ABILITIES	COURSE OBJECTIVES (CO'S)
CO.412HRM.1	REMEMBERING	DEFINE dynamic approach towards Human Resource activities and practices.



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CO.412HRM.2	UNDERSTANDIN G	EXPLAIN theoretical framework for best practices.
CO.412HRM.3	APPLYING	IDENTIFY & CLASSIFY the practices according to the industry and subsectors of the industry.
CO.412HRM.4	ANALYSIN G & EVALUAT ING	COMPARE and DETERMINE various skill sets required at Human Resource Section.

Sem- III		HRM: e-HRM
2 Credits	LTP: 0:3:1	Subject Elective (SE) Course-Human Resource Management

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO316HRM.1	Remembering	ENUMERATE fundamental concept of HRIS
CO316HRM.2	Understanding	UNDERSTAND various technology driven features that can be adapted for HRM functions
CO316HRM.3	Applying	DETERMINE impact of technology on HRM functions.
CO316HRM.4	Analyzing	ANALYSE issues regarding technology in HRM functions.
CO316HRM.5	Evaluating & Creating	DEVELOP competencies needed to adapt technology in HRM functions

### Subject Core (SC) Courses - Semester IV Specialization: Operations & Supply Chain Management

		403 OSCM- E Supply Chains and Logistics
Semester IV		
3 Credits	LTP: 2:1:1	Subject Core (SC) Course – Operations & Supply Chain Management

Course Outcomes: On successful completion of the course, the learner will be able to

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO403OSCM .1	REMEMBERING	DESCRIBE the structure of modern days Logistics.
CO403OSCM .2	UNDERSTANDING	EXPLAIN the key concepts of Supply Chain Management and the – driving forces in contemporary Supply Chain Management.
CO403OSCM .3	APPLYING	IDENTIFY the various flows in real world supply chains and Logistics. IDSCRIBE the importance of documentations.
CO403OSCM .4	ANALYSING	COMPARE and CONTRAST push and pull strategies in Supply Chain Management. ANALYSE the impact of tracking system linkage in Logistics.



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4030SCM .5	EVALUATING	EXPLAIN the key Operational Aspects of E Procurement.
4030SCM .6	CREATING	DEVELOP a framework for e-logistics

		404 OSCM- Industry 4.0
Semester IV		Subject Core (SC) Course - Operations & Supply Chain
3 Credits	LTP: 2:1:1	Management

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO404OSCM .1	REMEMBERING	DEFINE industrial revolutions and its different aspects.
CO404OSCM .2	UNDERSTANDING	EXPLAIN the role of technology pillars of Industry 4.0.
CO404OSCM .3	APPLYING	DEMONSTRATE the use of data in effective decision making.
CO404OSCM .4	ANALYSING	ILLUSTRATE the need of cyber physical system for sustainable competitive advantage.
CO404OSCM .5	EVALUATING	EXPLAIN the challenges faced by various industries in full fledge
CO404OSCM .6	CREATING	DEVELOP a framework for any organization using base of Smart Industry Readiness Index Proposed by Singapore EDB

		409 OSCM- Enterprise Resource Planning
Semester IV		Constitute & Supply Chain Management
2 Credits	LTP: 2:1:1	Subject Elective (SE) Course – Operations & Supply Chain Management

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO409OSCM.1	REMEMBERING	DESCRIBE the key concepts of ERP systems for manufacturing or service organizations.
CO409 OSCM.2	UNDERSTANDING	EXPLAIN the scope of common ERP Systems modules.
CO409 OSCM.3	APPLYING	DEVELOP basic understanding of how ERP enriches the business organizations in achieving a multidimensional growth.
CO409 OSCM.4	ANALYSING	EXAMINE the challenges associated with implementing enterprise systems and their impacts on organizations.
CO409 OSCM.5	EVALUATING	JUSTIFY selection of an appropriate ERP transition strategy.
CO409 OSCM.6	CREATING	FORMULATE best selection and implementation strategy in a real setting.

		410 OSCM- World Class Manufacturing
Semester IV		Subject Elective (SE) Course - Operations & Supply Chain
2 Credits	LTP: 2:1:1	Subject Elective (SE) Course - Operations & Supply Management
		V



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CO#	COGNITIVE	COURSE OUTCOMES
CO#	ABILITIES	is a laish Manufacturing Excellence and
CO410OSCM.1	REMEMBERING	DEFINE the basic terms associated with Manufacturing Excellence and World Class Manufacturing
CO410OSCM.2	UNDERSTANDIN	SUMMARIZE the features of various frameworks used for World Class Manufacturing
CO410OSCM.3	G APPLYING	IDENTIFY the challenges to manufacturing industry in the information age
CO410OSCM.4	ANALYSING	ANALYZE the usage of Information management tools, Material processing and handling tools.
CO410OSCM.5	EVALUATING	EVALUATE the country's preparedness for World Class Manufacturing
CO410OSCM.6	CREATING	ESTIMATE the performance of manufacturing firms with the measurement system to determine the readiness for World Class Manufacturing

### Subject Core (SC) Courses -Semester IVSpecialization:

		403 BA- Economics of Network Industries
Semester IV		Subject Core (SC) Course – Business Analytics
3 Credits	LTP: 2:1:1	Subject core (50) come

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO403BA .1	REMEMBERING	APPRECIATE the differences in the nature of information goods as opposed to traditional goods and services.
CO403BA .2	UNDERSTANDING	DESCRIBE the characteristics of the markets for network products.
CO403BA .3	APPLYING	ILLUSRTRATE the characteristics of the cost structure of information goods and its implications for pricing of information
		goods w.r.t. price
CO403BA .4	ANALYSING	COMPARE and CONTRAST the pros and cons of keeping products compatible, and strategic aspects of the decision regarding compatibility.
CO403BA .5	EVALUATING	EVALUATE the role of complementary products, compatibility and standards switching costs and lock-in in network industries.
CO403BA .6	CREATING	DISCUSS the economics of Internet advertising, and the business mode of zero pricing.

		404 BA- Artificial Intelligence in Business Applications
Semester IV		Subject Core (SC) Course – Business Analytics
3 Credits	LTP: 2:1:1	Subject Core (SC) Course - Business runny

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO404BA .1	REMEMBERING	IDENTIFY KNOWLEDGE associated and represent it by logica sequence



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		and plan a strategy to solve given problem
GO 10 1D A 2	UNDERSTANDING	UNDERSTAND AI's fundamental concepts and methods.
CO404BA .2		APPLY various machine learning algorithms on structured data to
CO404BA .3	APPLYING	develop
		him lagming models
CO404BA .4	ANALYSING	ACQUIRE advanced Data ANALYSIS SKILLS through algorithm and search
		processes
CO404BA .5	EVALUATING	SELECT logical and functional process to develop the model
CO404BA .6	CREATING	CREATE SOLUTIONS for various business problems using AI techniques.

		409 BA- E Commerce Analytics - II	
Semester IV		Subject Elective (SE) Course – Business Analytics	
2 Credits	LTP: 2:1:1	Subject Elective (SE) Course - Business Analytics	

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
CO409BA.1	REMEMBERING	DESCRIBE the key concepts in e-commerce analytics.
CO409BA.1	UNDERSTANDING	DEMONSTRATE the use of analytics to drive profitability throughout the organization, and across the entire customer experience and lifecycle.
CO409 BA.3	APPLYING	SOLVE the unique problems in e-commerce, and transform data into
CO409 BA.4	ANALYSING	DISCOVER high-value insights via dashboards and visualization.
CO409 BA.5	EVALUATING	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.
CO409 BA.6	CREATING	FORMULATE the right analytics driven strategy for ecommercebusinesses.

		410BA: Healthcare Analytics
Semester IV		Subject Elective (SE) Course – Business Analytics
2 Credits	LTP: 2:0:0	

CO#	COGNITIVE ABILITIES	COURSE OUTCOMES
	REMEMBERING	DESCRIBE the key terms in healthcare data analytics
CO410BA.2	UNDERSTANDING	EXPLAIN the fundamental concepts in Health Care Analytics
		ILLUSTRATE the use of specific tools and techniques to design effective
CO410BA.3	APPLYING	ways
CO410BA.4	ANALYSING	EXAMINE the issues associated with the applications of intelligent data acquisition, processing, and analysis of healthcare data



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CO410BA.5	EVALUATING	EXPLAIN the perspectives of healthcare related opportunities for developing new analytical approaches.
CO410BA.6	CREATING	ADAPT healthcare data analytics for improving the health and well-being of people.



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