









RAJARAJESWARI COLLEGE OF ENGINEERING

An Autonomous Institution

Under VTU, Approved by AICTE, UGC & GoK No. 14, Ramohalli Cross, Kumbalagodu, Mysore Road, Bengaluru



PG PROGRAM MBA

3rd and 4th Semester





Academic Year **2025-26**(2024 Scheme)





Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi) #14, Ramohalli Cross, Kumbalagodu, Mysore Road, Bengaluru–560074











Master of Business Administration

Scheme and Syllabus of III & IV Semester (2024 Scheme)

VISION

To empower young minds through technology, research and innovation, to produce technically competent and socially responsible professionals in higher education.

MISSION

- 1. To deliver excellence in education through innovative teaching, impactful research, and continuous skill development, preparing students to meet global challenges with technical expertise and ethical responsibility.
- To foster a transformative learning environment that integrates technology, research and practical experience, empowering students to become skilled professionals and socially conscious leaders.
- 3. To cultivate a culture of lifelong learning and professional excellence by encouraging creativity, research, and community engagement, equipping students with the skills to thrive in a dynamic world.
- 4. To provide a holistic educational experience that combines advanced technology, hands-on research, and community-focused learning, shaping students into competent, ethical professionals who contribute positively to society.

QUALITY POLICY

Rajarajeswari College of Engineering is committed to imparting quality technical education that nurtures competent, ethical professionals with global relevance. We ensure academic excellence through a dynamic, outcome-based curriculum, experienced faculty, and cutting-edge infrastructure. Continuous improvement is driven by innovation, research and strong industry collaboration. We foster holistic development and a progressive environment that supports lifelong learning, teamwork, and professional growth.

CORE VALUES

Academic Excellence, Integrity, Innovation, Global Competence, Continuous Improvement.

Master of Business Administration

DEPARTMENT VISION

To be a center of excellence in emerging areas of business through teaching, learning and research.

DEPARTMENT MISSION

- 1. To transform life through excellence in education, research and consultancy.
- 2. To develop necessary competencies in students by providing exposure to advanced areas of knowledge through teaching, research and consultancy.
- 3. To help transform entrepreneurial ideas into sustainable economic and social organizations.
- 4. To enhance employability and provide adequate opportunities for better employment.
- 5. To promote moral and value based learning.
- 6. To inculcate multiculturalism and accommodate diversity.

PROGRAM OUTCOMES (POs)

PO1: Engineering Knowledge: Apply knowledge of mathematics, natural science, computing, engineering fundamentals and an engineering specialization as specified in WK1 to WK4 respectively to develop to the solution of complex engineering problems.

PO2: Problem Analysis: Identify, formulate, review research literature and analyze complex engineering problems reaching substantiated conclusions with consideration for sustainable development. (WK1 to WK4)

PO3: Design/Development of Solutions: Design creative solutions for complex engineering problems and design/develop systems /components / processes to meet identified needs with consideration for the public health and safety, whole-life cost, net zero carbon, culture, society and environment as required. (WK5)

PO4: Conduct Investigations of Complex Problems: Conduct investigations of complex engineering problems using research-based knowledge including design of experiments, modeling, analysis & interpretation of data to provide valid conclusions. (WK8).

PO5: Engineering Tool Usage: Create, select and apply appropriate techniques, resources and modern engineering & IT tools, including prediction and modeling recognizing their limitations to solve complex engineering problems. (WK2 and WK6)

PO6: The Engineer and The World: Analyze and evaluate societal and environmental aspects while solving complex engineering problems for its impact on sustainability with reference to economy, health, safety, legal framework, culture and environment. (WK1, WK5, WK7).

PO7: Ethics: Apply ethical principles and commit to professional ethics, human values, diversity and inclusion; adhere to national & international laws. (WK9)

PO8: Individual and Collaborative Team work: Function effectively as an individual, and as a member or leader in diverse/multi-disciplinary teams.

PO9: Communication: Communicate effectively and inclusively within the community and society at large, such as being able to comprehend and write effective reports and design documentation, make effective presentations considering cultural, language, and learning differences

PO10: Project Management and Finance: Apply knowledge and understanding of engineering management principles and economic decision-making and apply these to one's own work, as a member and leader in a team, and to manage projects and in multidisciplinary environments.

PO11: Life-Long Learning: Recognize the need for, and have the preparation and ability for i) independent and life-long learning ii) adaptability to new and emerging technologies and iii) critical thinking in the broadest context of technological change. (WK8)

PROGRAM EDUCATIONAL OBJECTIVES (PEOs)

PEO1: To assist students to shape them in to business leaders, entrepreneurs and to meet

social, managerial and business challenges.

PEO2: To assist students to show high levels of creativity, critical thinking, responsibility,

teamwork and leadership in their careers to adapt themselves to rapidly changing

environment.

PEO3: To equip students with necessary knowledge and managerial skills to occupy

positions of management and administration in business and Industry.

PEO4: To inculcate appropriate ethical values and attitudes among students.

PEO5: To provide leadership skills, understand group and individual dynamics, and enable

to work in teams.

PEO6: To mentor the students towards professionalism.

PEO7: To meet to the requirements of industry.

PEO8: To enable the students to meet the global standards.

PROGRAM SPECIFIC OUTCOMES (PSOs)

PSO1: Nurturing industry ready professionals with business and management acumen, who

shall hold high degree of human values and social consciousness in their professional and

personal lives.

PSO2: Enhance skills to lead digital transformation in your organization

PSO3: Strengthen interpersonal effectiveness and the ability to manage large teams

INDEX

		III Semester	
Sl. No.	Course Code	Course Title	Page No.
1.	P24MBA301	Logistics & Supply Chain Management	5
2.	P24MBA302	Emerging Technologies for Business	8
3.	P24MBAM313	Consumer Behaviour	11
4.	P24MBAM314	Sales & Retail Management	14
5.	P24MBAM315	Services Marketing	17
6.	P24MBAM316	Rural Marketing	20
7.	P24MBAF313	Strategic Cost Management	23
8.	P24MBAF314	Investment Analysis & Portfolio Management	26
9.	P24MBAF315	Advanced Financial Management	29
10.	P24MBAF316	Banking & Financial Services	32
11.	P24MBAH313	Recruitment & Selection	35
12.	P24MBAH314	Industrial Relations & Legislations	38
13.	P24MBAH315	Organizational Change & Development	41
14.	P24MBAH316	Compensation & Reward Management	44
15.	P24MBAB313	Introduction to Python data and Control systems	47
16.	P24MBAB314	Data Visualization	49
17.	P24MBAB315	Business Analytics and Intelligence	51
18.	P24MBAB316	Big Data Analytics	53
19.	P24MBAIN387	Value added Certification Course & Soft skills Training	55

		III Semester	
Sl. No.	Course Code	Course Title	Page No.
1.	P24MBA401	International Business	58
2.	P24MBA402	Innovation & Design Thinking	61
3.	P24MBAM413	Strategic Brand Management	64
4.	P24MBAM414	Integrated Marketing Communication	67
5.	P24MBAM415	Digital & Social Media Marketing	70
6.	P24MBAM416	B2B Marketing	73
7.	P24MBAF413	Tax Management	76
8.	P24MBAF414	International Financial Management	79
9.	P24MBAF415	Risk Management & Insurance	82
10.	P24MBAF416	Mergers, Acquisitions & Corporate Restructuring	85
11.	P24MBAH413	Conflict & Negotiation Management	88
12.	P24MBAH414	International HRM	91
13.	P24MBAH415	Personal Growth & Interpersonal Effectiveness	93
14.	P24MBAH416	Strategic Talent Management	96
15.	P24MBAB413	Machine Learning	99
16.	P24MBAB414	Predictive Analytics	101
17.	P24MBAB415	Digital Analytics	103
18.	P24MBAB416	Strategy Analytics	105
19.	P24MBAPR487	Value added Certification Course & Soft skills Training	107



Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Master of Business Administration

Scheme of Teaching and Examinations - 2024

(Effective from the Academic Year 2024-25)

Semester: III

							Teac	hing Ho Week	ours /	Examination			
S. No		Cours	se Category and Co	ourse Code		TD / PSB	Lecture	Practical /Seminar	Credit	SEE Duratio n in	CIE Marks	SEE Marks	Total Marks
	Course Category	Human Resource	Marketing	Finance	Business Analytics	L	Lec	Pra/ /Sen		Hours		21 2002 2313	IVICE IN
1	PCC	P24MBA301	P24MBA301	P24MBA301	P24MBA301	MBA	4	0	4	3	50	50	100
2	PCC	P24MBA302	P24MBA302	P24MBA302 P24MBA302		MBA	4	0	4	3	50	50	100
3	PEC	P24MBAH313	P24MBAM313	P24MBAF313	P24MBAB313	MBA	4	0	4	3	50	50	100
4	PEC	P24MBAH314	P24MBAM314	P24MBAF314	P24MBAB314	MBA	4	0	4	3	50	50	100
5	PEC	P24MBAH315	P24MBAM315	P24MBAF315	P24MBAB315	MBA	4	0	4	3	50	50	100
6	PEC	P24MBAH316	P24MBAM316	P24MBAF316	P24MBAB316	MBA	4	0	4	3	50	50	100
7	PCC	P24MBAI317		Internship			_	8	4	-	50	50	100
8	Value added Certification Course & Soft skills								Audit (Course With	nout Any (Credits	
			Total				24	8	28	18	350	350	700

PCC: Professional Core Course, PEC: Professional Elective Course. Practical /Field Work / Assignment are part of contact hours for the faculty and must be considered in the workload. SDA- Skill Development Activity, AEC- Ability Enhancement Course



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(Effective from the Academic Year 2024-25)

			Seme	ester: III							
	Core Courses										
Subject code	Title of the Subject	Subject code	Title of the Subject	Subject code	Title of the Subject	Subject code	Title of the Subject				
P24MBA 301	Logistics & Supply Chain Management	P24MBA 301	Logistics & Supply Chain Management	P24MBA 301	Logistics & Supply Chain Management	P24MBA 301	Logistics & Supply Chain Management				
P24MBA 302	Emerging Technologies for Business	P24MBA 302	Emerging Technologies for Business	P24MBA 302	P24MBA Emerging P24MBA		Emerging Technologies for Business				
			Specializa	ation Courses							
•	essional Elective urses	Finance Professional Elective Courses		Human Resource Professional Elective Courses			nalytics Professional tive Courses				
P24 MBAM313	Consumer Behaviour	P24 MBAF313	Strategic Cost Management	P24 MBAH313	Recruitment & Selection	P24 MBAB313	Introduction to Python data and Control systems				
P24 MBAM314	Sales & Retail Management	P24 MBAF314	Investment Analysis & Portfolio Management	P24 MBAH314	Industrial Relations & Legislations	P24 MBAB314	Data Visualization				
P24 MBAM315	Services Marketing	P24 MBAF315	Advanced Financial Management	P24 MBAH315			Business Analytics and Intelligence				
P24 MBAM316	Rural Marketing	P24 MBAF316	Banking & Financial Services	P24 MBAH316	P24 Compensation &		Big Data Analytics				
P24 MBAI317			Internship	P24 MBAIN317	Internship	P24 MBAIN317	Internship				

HOD Dean-Academics Principal



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Scheme of Teaching and Examinations - 2024

(Effective from the Academic Year 2024-25)

Semester: IV

							Tea	ching Ho Week	urs /	Examination			
S. No	No Course Category and Course Code			TD / PSB	Lecture	Practical / Seminar	Credit	SEE Duration in Hours	CIE Marks	SEE Marks	Total Marks		
	Course Category	Human Resource	Marketing	Finance	Business Analytics		Le Pra Se)				
1	PCC	P24MBA401	P24MBA401	P24MBA401	P24MBAB401	MBA	2	2	3	3	50	50	100
2	PCC	P24MBA402	P24MBA402	P24MBA402		MBA	2	2	3	3	50	50	100
3	PEC	P24MBAH413	P24MBAM413	P24MBAF413	P24MBAB413	MBA	2	2	3	3	50	50	100
4	PEC	P24MBAH414	P24MBAM414	P24MBAF414	P24MBAB414	MBA	2	2	3	3	50	50	100
5	PEC	P24MBAH415	P24MBAM415	P24MBAF415	P24MBAB415	MBA	2	2	3	3	50	50	100
6	PEC	P24MBAH416	P24MBAM416	P24MBAF416	P24MBAB416	MBA	2	2	3	3	50	50	100
7	PCC	P24MBAP417		Project Work		MBA	-	12	6	-	50	50	100
8	8 SDA/ AEC Value added Certification Course & Soft skills Training					MBA		Au	dit Cc	urse Witho	out Any	Credits	
			Total				12	24	24	18	350	350	700

PCC: Professional Core Course, PEC: Professional Elective Course. Practical /Field Work / Assignment are part of contact hours for the faculty and must be considered in the workload, SDA- Skill Development Activity, AEC- Ability Enhancement Course



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Scheme of Teaching and Examinations – 2024

(Effective from the Academic Year 2024-25)

		·	Sei	mester: IV	·			
			Coi	re Courses				
Subject code	Title of the Subject	Subject code	<u> </u>		Title of the Subject	Subject code	Title of the Subject	
P24 MBA401	International Business	P24 MBA401	International Business	P24 MBA401	International Business	P24 MBA401	International Business	
P24 MBA402	Innovation & Design Thinking	P24 MBA402	Innovation & Design Thinking	P24 MBA402	Innovation & Design Thinking	P24 MBA402	Innovation & Design Thinking	
	-		Speciali	zation Cour	ses		1	
Marketing 1	Professional Elective Courses		ofessional Elective Courses	Human Reso	urce Professional Elective Courses	Business Analytics Professional Elective Courses		
P24 MBAM413	Strategic Brand Management	P24 MBAF413	Tax Management	P24 MBAH413	Conflict & Negotiation Management	P24 MBAB413	Machine Learning	
P24 MBAM414	Integrated Marketing Communication	P24 MBAF414	International Financial Management	P24 MBAH414	International HRM	P24 MBAB414	Predictive Analytics	
P24 MBAM415	Digital & Social Media Marketing	P24 MBAF415	Risk Management & Insurance	P24 MBAH415	Personal Growth & Interpersonal Effectiveness	P24 MBAB415	Digital Analytics	
P24 MBAM416	B2B Marketing	P24 MBAF416	Mergers, Acquisitions & Corporate Restructuring	P24 MBAH416	Strategic Talent Management	P24 MBAB416	Strategy Analytics	
P24 MBAP417	Project Report	P24 MBAP417	Project Report	P24 MBAPR417	Project Report	P24 MBAP417	Project Report	

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Department of Master of Business Administration

III - Semester MBA syllabus for AY 2024-25 onwards

SEMESTER-III										
	LOGISTICS AND SUPPLY CHAIN MANAGEMENT									
Course Code	:	P24MBA301	CIE	:	50 Marks					
Teaching Hours L:T:P		4:0:0	SEE	:	50 Marks					
Total Hours		55	Total	:	100 Marks					
Credits	:	4	SEE Duration	:	3Hrs					

	Course Objectives
1.	To understand the basic concepts of logistics and supply chain management
2.	To provide insights for establishing efficient, effective and sustainable supply chains.
3.	To comprehend the role of Information Technology in warehousing, transportation and Inventory management
	in SCM.
4.	To gain knowledge about international logistics and environment

Module- 1	No. of Hours
Introduction to Logistics Management: Meaning of Logistics, Definition of Logistics, Objectives of Logistics, Types of Logistics, Need for Logistics Management, Evolution of logistics toward Supply chain Management, Logistics Industry in India. Logistical Activities, Logistics Costs, Expected cost of stock outs. Logistical Informational Requirements.	8
Module- 2	No. of Hours
Strategic Logistic plan, Operating objectives of logistics planning, Flow of logistics planning, Developing Logistic strategy, Logistics System Design and Administration, logistic environment assessment, Pricing in logistics, Warehousing— scope, primary functions. Efficient Warehouse Management System, Types of Warehouses. Logistics and Environment, Methods and tools facilitating International Logistics and its challenges.	9
Module-3	No. of Hours
Introduction to Supply chain Concepts, significance and key challenges. Scope of SCM-historical perspective, essential features, Drivers of SCM, decision phases–process view, supply chain frame work, key issues in SCM and benefits. Managing uncertainty in Supply Chain, (Bullwhip Effect), Impact of uncertainties, forecasting in Supply Chain, Innovations in Supply Chain. Sourcing Decisions in Global SCM, Key issues in Global sourcing, Outsourcing. Network design in the supply chain, factors affecting the network design decisions.	10
Module- 4	No. of Hours
Introduction to Inventory Concepts: various costs associated with inventory, EOQ, buffer stock, lead time reduction, reorder point / re-order level fixation, ABC analysis, SDE/VED Analysis. Goals, need, impact of inventory management on business performance. Types of Inventory, Alternative approach for classification of inventories, components of inventory decisions, inventory cost management, business response to stock out, replenishment of inventory, material requirements planning.	10
Module-5	No. of Hours
Introduction to Distribution Management: Designing the distribution network, role of distribution, factors influencing distribution, design options, distribution networks in practice. HUB & SPOKE V/S Distributed Warehouses. Mode of transportation and criteria of decision. Transportation Infrastructure .Factors impacting road transport cost, Packaging Issues in Transportation, role of containerization, Hazards in transportation, State of Ocean Transport, global alliances.	10
Module-6	No. of Hours
Introduction IT in SCM: Role of computer/ IT in supply chain management, Benchmarking concept, features and implementation. Vendor Managed Inventory, CPFRP, and Customer Service, Integrated Supply Chain and Logistics. Value addition in SCM.	8

Course	Outcomes: At the end of the course, the students will be able to							
CO1	Demonstrate knowledge of the functions of logistics and supply chain management.							
CO2	Relate concepts and activities of the supply chain to actual organizations.							
CO3	Analyze the role of technology in logistics and supply chain management.							
CO4	Evaluate cases for effective supply chain management and its implementation.							



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Department of Master of Business Administration

Text Bo	ooks
1.	A Logistic approach to Supply Chain Management, Coyle, Bardi, Longley, Cengage Learning, Latest edition.
2.	Supply Chain Management- Strategy, Planning and Operation, Sunil Chopra, Peter Meindl, D.V.Kalr, Pearson
	Latest edition.

Reference Book

1. Supply chain Logistics Management, Donald J Bowersox, Mc Graw Hill, 4th Edition.

Web links and Video Lectures (e-Resources):

- $\qquad \qquad \text{https://r.search.yahoo.com/_ylt=Awrx.GMrk_Niq2gI7Te7HAx.;_ylu=Y29sbwNzZzMEcG9zAzMc2VjA3Ny/RV=2/RE=1660158891/RO=10/RU=https%3a%2f%2fwww.researchgate.net%2fpublication%2f270876147_Supply_Chain_Management_4th_edition/RK=2/RS=l5xJm6fL0veF5TOaSQK.2R1Giqo-largement_accorder=1660158891/RO=10/RU=https%3a%2f%2fwww.researchgatee.net%2fpublication%2f270876147_Supply_Chain_Management_4th_edition/RK=2/RS=l5xJm6fL0veF5TOaSQK.2R1Giqo-1660158891/RO=10/RU=https%3a%2f%2fwww.researchgatee.net%2fpublication%2f270876147_Supply_Chain_Management_4th_edition/RK=2/RS=l5xJm6fL0veF5TOaSQK.2R1Giqo-1660158891/RO=10/RU=https%3a%2f%2fwww.researchgatee.net%2fpublication%2f270876147_Supply_Chain_Management_4th_edition/RK=2/RS=l5xJm6fL0veF5TOaSQK.2R1Giqo-1660158891/RO=10/RU=https%3a%2f%2fwww.researchgatee.net%2fpublication%2f270876147_Supply_Chain_Management_4th_edition/RK=2/RS=l5xJm6fL0veF5TOaSQK.2R1Giqo-1660158891/RO=10/RU=https%3a%2f%2fwww.researchgatee.net%2fpublication%2f270876147_Supply_Chain_Management_4th_edition/RK=2/RS=l5xJm6fL0veF5TOaSQK.2R1Giqo-1660158891/RO=10/RU=https%3a%2f%2fwww.researchgatee.net%2fpublication%2f270876147_Supply_Chain_Management_4th_edition/RK=2/RS=l5xJm6fL0veF5TOaSQK.2R1Giqo-1660158891/RO=10/RU=https%3a%2f%2fwww.researchgatee.net%2fpublication%2f270876147_Supply_Chain_Management_4th_edition/RU=10/RU=https%3a%2fwww.researchgatee.net%2fpublication%2f270876147_Supply_Chain_Management_4th_edition/RU=10/RU=https%3a%2fwww.researchgatee.net%2fpublication%2f270876147_Supply_Chain_Management_4th_edition/RU=10/RU=https%3a%2fwww.researchgatee.net%2fpublication%2f270876147_Supply_Chain_Management_4th_edition/RU=10/RU=10/RU=https%3a%2fwww.researchgatee.net%2f270876147_Supply_Chain_Management_4th_edition/RU=10$
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- https://r.search.yahoo.com/_ylt=Awrx.GMrk_Niq2gI7ze7HAx.;_ylu=Y29sbwNzZzMEcG9zAzUEdnRpZAMEc2VjA3Ny/RV=2/RE=1660158891/RO=10/RU=http%3a%2f%2ftrainingtancang.com%2fupload%2fnews%2febook-principles-of-supply-chain-management-9010.pdf/RK=2/RS=Drwv0C_5itZTS4CPslKgOZLYxQM
 - www.proquest.com

Note: The aforesaid links and study materials are suggestive in nature, they may be used with due regards to copy rights, patenting and other IPR rules.

ASSESSMENT DETAILS BOTH (CIE AND SEE)

The weightage of continuous Internal Evaluation (CIE) is 50% and for the Semester End Examination (SEE) is 50%. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50). The minimum passing mark for SEE is 35% of maximum marks (18 marks out of 50). A student shall be deemed to have satisfied the academic requirements and earned the credits allotted to each course. Student has to secure a minimum 40% (40 marks out of 100) in the total of the CIE and SEE together.

CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. Part-A should contain minimum Two or Four quiz questions from each module of 02 marks/ 01 marks each. Part-A is Compulsory and carries 20 Marks.
- 4. Part-B contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.



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Department of Master of Business Administration

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- Students are expected to choose any four Indian Organizations and study their supply chain in terms of drivers of the Supply chain and submit a report.
- Students should visit different logistics companies and understand the services provided by them and submit a report.
- Students should identify any product/service and study the type of distribution system used and understand the reason for using that particular type and present it in the class.
- Students should identify the various types of IT applications employed by Indian Organizations in their Supply chain.

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	-	-	2	3	-	-	-
CO2	-	-	2	-	-	-	2	-	-
CO3	-	-	-	3	-	-	-	2	
CO4	-	2	-	2	-	-	-	-	3

Level 3 - High, Level 2 - Moderate, Level 1 - Low



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Department of Master of Business Administration

SEMESTER-III						
EMERGING TECHNOLOGIES FOR BUSINESS						
Course Code	:	P24MBA302	CIE	:	50 Marks	
Teaching Hours L:T:P	:	4:0:0	SEE	:	50 Marks	
Total Hours	:	55	Total	:	100 Marks	
Credits	:	3	SEE Duration	:	3Hrs	

	Course Objectives					
1.	To understand the emerging technologies applicable in field of Management.					
2.	To study data science as a tool for decision making in Management					
3.	To understand the concept of AI, IOT and AR.					
4.	To study other emerging technologies in Management.					

Module- 1	No. of Hours
Introduction to Emerging Technologies for Business: Evolution of technologies; Introduction to Industrial revolution; Historical background of the Industrial Revolution; Introduction to Fourth industrial revolution (IR 4.0); Role of data for Emerging technologies; Enabling devices and networks for emerging technologies (programmable devices); Human to Machine Interaction; Future trends in emerging technologies.	10
Module- 2	No. of Hours
Data Science: Overview for Data Science; Definition of data and information; Data processing cycle, Data types and representation; Data Value Chain; Data Acquisition; Data Analysis; Data Curating; Data Storage; Data Usage; Basic concepts of Big Data.	10
Module-3	No. of Hours
Artificial Intelligence (AI): Concept of AI, meaning of AI, History of AI, Goals of AI, Need for AI, Levels of AI, Types of AI, Techniques of AI, Applications of AI in Agriculture, Health, Business (Emerging market), Education, AI tools and platforms (eg: scratch/object tracking), Advantages and limitations of AI.	10
Module-4	No. of Hours
Internet of Things (IoT): Overview of IOT; meaning of IOT; History of IOT; Advantages of IOT; Challenges of IOT; IOT working process; Architecture of IOT; Devices and network; Applications of IOT at Smart home; Smart grid; Smart city; Wearable devices; Smart farming; IOT tools and platforms.	7
Module-5	No. of Hours
Augmented Reality (AR) and Virtual Reality (VR): Introduction to AR, Virtual reality (VR), Augmented Reality (AR) V/S mixed reality (MR), Architecture of AR systems. Application of AR systems (education, medical, assistance, entertainment).	8
Module-6	No. of Hours
Ethics, Professionalism and Other Emerging Technologies: Technology and ethics, Digital privacy, Accountability and trust, Treats and challenges. Other Technologies: Block chain technology, Cloud and quantum computing, Autonomic computing, Computer vision, Cyber security, Additive manufacturing (3D Printing).	10

Course Outcomes: At the end of the course, the students will be able to				
CO1	CO1 Select appropriate technology and tools for a given task.			
CO2	Identify necessary inputs for application of emerging technologies.			
CO3	Understand the latest developments in the area of technology to support business.			

Text B	ooks
1.	Designing for Emerging Technologies: UX for Genomics, Robotics, and the Internet of Things: Follett, J.,
	O'Reilly Media, 2014.
2.	Emerging Technologies for Emerging Markets: Vong, J., & Song, I., Springer Singapore, 2014.

Refere	ence Books
1.	Disruption: Emerging Technologies and the Future of Work, Del Rosal, V., Emtechub, 2015



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Department of Master of Business Administration

2.	Emerging Internet-Based Technologies: Sadiku, M. N. O, CRC Press, 2019.
3.	Emerging Exponential Technologies - A Management Perspective: Dr. D.G. Kulkarni and Dr. Prayag
	Gokhale, Himalaya Publishing House Pvt. Ltd., 1/e, 2020.

Web links and Video Lectures (e-Resources):

- https://www.studocu.com/in/document/visvesvaraya-technological-university/masters-ofbusiness-Administration/eet-ch1-emerging-and-exponential-technologies-notes-chapter1-vtu/51659497.
- $\bullet \quad https://wcu.edu.et/FirstYearModule/EMERGING\% 20 TECHNOLOGIES\% 20 module.pdf$
- https://www.youtube.com/watch?v=diP4tx U1ak
- https://www.youtube.com/watch?v=kf9ekJOZpqU
- https://www.youtube.com/watch?v=kz40aFgfB5M

Note: The aforesaid links and study materials are suggestive in nature, they may be used with due regards to copy rights, patenting and other IPR rules.

ASSESSMENT DETAILS BOTH (CIE AND SEE)

The weightage of continuous Internal Evaluation (CIE) is 50% and for the Semester End Examination (SEE) is 50%. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50). The minimum passing mark for SEE is 35% of maximum marks (18 marks out of 50). A student shall be deemed to have satisfied the academic requirements and earned the credits allotted to each course. Student has to secure a minimum 40% (40 marks out of 100) in the total of the CIE and SEE together.

CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/ 01 marks each. **Part -A is Compulsory** and carries 20 Marks.
- 4. **Part-B** contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- Big data analysis using an analytical tool.
- Study the Application of AI in any one field and prepare a Report.
- Study the Ethical practices of a Company.
- 3D model printing by Group or team.
- Exposing the students to usage of IoT.



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Department of Master of Business Administration

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO1	1	-	-	-	2	3	-	-	-
CO2	-	-	2	-	-	-	2	-	-
CO3	-	-	-	3	-	-	-	2	-

Level 3 - High, Level 2 - Moderate, Level 1 - Low



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Department of Master of Business Administration

III - Semester MBA Marketing Electives Syllabus

SEMESTER-III						
CONSUMER BEHAVIOUR						
Course Code	:	P24MBAM313	CIE	:	50 Marks	
Teaching Hours L:T:P	:	4:0:0	SEE	:	50 Marks	
Total Hours	:	55	Total	:	100 Marks	
Credits	:	4	SEE Duration	:	3Hrs	

	Course Objectives
1.	To develop an understanding of consumer behaviour theories and apply this understanding in a marketing
	decision making context.
2.	To identify the multitude of factors influencing consumers so that each of us will be able to apply this
	knowledge to improve market strategy.
3.	To Create better marketing programs and strategies basing on the knowledge of consumer behaviour.

	1
Module- 1	No. of Hours
Introduction to Consumer Behaviour: Meaning, Nature and Importance of Consumer Behaviour; Difference between Consumer & Customer; Nature & characteristics of Indian Consumers; Consumer Movement in India; Rights & Responsibilities of consumers in India; Consumerism: Meaning and benefits of consumerism. Consumer Research process.	8
Module- 2	No. of Hours
Consumer Decision Making: Consumer Buying Decision Process, Levels of Consumer Decision Making – Four views of consumer decision making. On-line Decision Making: Meaning & Process/Stages. Situational Influences- Nature of Situational Influence, Situational Characteristics and consumption behaviour. Models of Consumer Behaviour: Input-Process-Output Model, Nicosia Model, Howard Sheth Model, Engel-Kollat-Blackwell Models of Consumer Behaviour, Class Exercise: Conducting consumer experiments.	10
Module-3	No. of Hours
Individual Determinants of Consumer Behaviour: Perception: Process, Consumer Imagery, Perceived Risk. Learning: Principles and Theories Personality: Nature, Theories, Self-Concept, Psychographic and Life Style. Attitude: Structural model of attitude, attitude formation & change. Motivation: needs/motives & goals, dynamic nature of motivation, Arousal of motives, theories.	7
Module-4	No. of Hours
Group Determinants of Consumer Behaviour: Groups: Meaning and Nature of Groups, Reference Group Influence: Types of consumer relevant groups, factors affecting group influence, Application of reference group concept. Family: Functions of family, family decision making, Family Life Cycle (FLC). Dynamics of husband-wife decision making, Opinion Leadership and Personal influence. Dynamics of opinion leadership process, Measurement of opinion leadership, Market Mavens, Opinion Leadership & Marketing Strategy, Creation of Opinion Leaders. Diffusion of Innovation: Adoption process, Diffusion process.	12
Module-5	No. of Hours
Environmental Influences on Consumer Behaviour: Social Class: Social Class Basics, Social class and Social status, The dynamics of status consumption, Life style profile of social class, Features of Social Class, Five Social-Class Categories in India. Culture: Basics, Meaning, Characteristics, Factors affecting culture, Role of customs, values and beliefs in Consumer Behaviour. Subculture: Meaning, Subculture division and consumption pattern in India, Types of subcultures. Cross Culture - Cross-cultural consumer analysis - Cross-cultural marketing strategy: Cross-cultural marketing problems in India, Strategies to overcome cross-cultural problem.	10
Module-6	No. of Hours
Customer Relationship Management: CRM Concepts - Acquiring customers, - Customer loyalty and optimizing customer relationships - CRM defined - success factors, the three levels of Service/Sales Profiling - Service Level Agreements (SLAs), creating and managing effective SLAs. CRM in Marketing - One-to-one Relationship Marketing - Cross Selling & Up Selling - Customer Retention, Behaviour Prediction - Customer Profitability & Value Modeling, - Channel Optimization - Event-based marketing CRM and Customer Service - The Call Centre, Call Scripting - Customer Satisfaction Measurement.	8



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Department of Master of Business Administration

Course	Outcomes: At the end of the course, the students will be able to
CO1	Understand the background and concepts of consumer behavior.
CO2	Identify the dynamics of consumer behaviour and the basic factors that influence the consumer's decision
	process.
CO3	Demonstrate how concepts may be applied to marketing strategy.
CO4	Apply and demonstrate theories to real world marketing situations by profiling and identifying marketing
	segments.

Text Books						
1.	Consumer Behaviour, Schiffman Kanuk and S. Ramesh Kumar- Pearson, Latest Edition.					
2.	Consumer Behaviour: A Managerial Perspective, Dr. Dheeraj Sharma, Jagdish N Sheth, Banwari Mittal,					
	Cengage Learning, latest Edition					
3.	Consumer Behaviour, Sethna, Sage Publications, 4/e, 2018					

Refere	Reference Books					
1.	Consumer Behaviour in Indian Perspective, Himalaya Publications-latest Edition					
2.	Consumer Behavior, Blackwell and Engel, Cengage Publication, Indian Edition					
3.	Indian Consumers, S.C.Mehta- Tata McGraw Hill					

Web links and Video Lectures (e-Resources):

- 1. https://youtu.be/ctMpHpJouoU
- 2. https://youtu.be/jSrC-EWYIJQ
- 3. https://youtu.be/dptzjrKRAm8
- 4. https://youtu.be/60eRK7AwgwM
- 5. https://youtu.be/KILsxmXUm M
- 6. https://youtu.be/0srjdRDh99Y
- 7. https://youtu.be/AGYxSskyuq0
- 8. https://books.mec.biz/tmp/books/NXHQRTHBQ2L87NIU6YVN.pdf
- 9. https://www.oup.com.au/ data/assets/file/0025/131983/9780195597080 SC.pdf
- 10. https://www.pdfdrive.com/consumer-behaviour-books.html

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CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
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Department of Master of Business Administration

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- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/ 01 marks each. **Part-A** is **Compulsory** and it carries 20 Marks.
- 4. **Part-B** contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- Students can identify how marketers are addressing the various components and stages of the decision making process.
- Students can go to malls and unorganized retail outlets and observe the behaviour of consumers of different demographic segments while buying different category of goods. The students need to present the findings / observations followed with a group discussion.
- Give examples of the products and services that cater to our: biogenic needs, acquired needs and hedonic needs.
- Find three advertisements that appeal to the need for power, affiliation and achievement. Discuss their effectiveness. Rewrite these for persons in different levels of Maslow's Hierarchy.
- Meet your friends and conduct a survey to find out what are the important factors in their purchase of mobiles, shoes, bags etc.
- Which type of personality, as per Jung's personality types, do you have? Similarly, find out the personality types of your family members.
- Conduct a study on advertisements regarding a specific product and find out how consumer deal with the information overload.

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	2	-	-	2	-	-	2	-
CO2	-	-	2	-	-	3	2	-	-
CO3	-	-	-	3	-	-	3	2	-
CO4	-	2	3	2	-	-	-	-	3

Level 3 - High, Level 2 - Moderate, Level 1 - Low



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Department of Master of Business Administration

SEMESTER-III									
	SALES AND RETAIL MANAGEMENT								
Course Code	:	P24MBAM314	CIE	:	50 Marks				
Teaching Hours L:T:P	:	4:0:0	SEE	:	50 Marks				
Total Hours	:	55	Total	:	100 Marks				
Credits	:	4	SEE Duration	:	3Hrs				

	Course Objectives						
1.	To provide an understanding of the concepts, techniques and approaches in Sales Management.						
2.	To emphasize on the Sales Manager's problems and dilemmas.						
3.	To develop skills for generating, evaluating and selecting sales strategies.						
4.	To develop an understanding of the contemporary retail management, issues, strategies and trends.						
5.	To highlight the importance of retailing and its role in the success of modern business.						
6.	To acclimatize with the insights of retailing, key activities and relationships.						

Module- 1	No. of Hours
Introduction to Sales Management: Meaning, Evaluation, Importance, Emerging Trends in Sales	
Management, elementary study of sales organizations, qualities and responsibilities of sales manager.	
Selling skills & selling strategies: Selling and business Styles, selling skills, situations, Personal	
Selling: Meaning and definition, selling process, sales presentation, Handling customer objections,	
Follow- action.	
Module- 2	No. of Hours
Management of Sales Territory & Sales Quota: Sales territory: meaning, factors affecting in	
designing size of Sales territory, steps in designing Sales territory, Sales quota, procedure for sales	
quota. Types of sales quota, Methods of setting sales Quota. Recruitment and selection of sales force,	
Training of sales force.	
Module-3	No. of Hours
Sales force Motivation and Compensation: Nature of motivation, Importance, Process and factors in	
the motivation, Compensation-Meaning, Types of compensation plans and evaluation of sales force by	
performance and appraisal process. Sales management job: Standard sales management process-	
International sales management - International market selection, market survey approach or strategy.	
Module-4	No. of Hours
Retail Management: Introduction and Perspectives on Retailing, World of Retailing, Retail	
management, introduction, meaning, characteristics, emergence of organizations of retailing - Types	
of Retailers (Retail Formats) - Multichannel Retailing - role of retailing, trends in retailing, FDI in	
Retail - Problems of Indian Retailing- Ethics in retailing- Current Scenario.	
Module-5	No. of Hours
Setting up Retail organization: Size and space allocation, location strategy, factors Affecting the	
location of Retail, Retail location Research and Techniques, Objectives of Good store Design. Retail	
Market Strategy - Financial Strategy Human Resource Management, Information Systems and supply	
chain management & Logistics. Store Layout and Space planning: Types of Layouts, role of Visual	
Merchandiser, Visual Merchandising Techniques, Controlling Costs and Reducing Inventories Loss,	
Exteriors, Interiors. Store Management: Responsibilities of Store Manager, Store Security, Parking	
Space. Problem at Retail Centers, Store Record and Accounting System, Coding System, Material	
Handling in Stores, Management of modern retails stores.	
Module-6	No. of Hours
Relationship Marketing & International Retailing: Management & Evaluation of Relationships in	
Retailing, Retail Research in Retailing: Importance of Research in Retailing, Trends in Retail	
Research, Areas of Retail Research. Customer Audits, Brand Management in retailing,	
Internationalization of Retailing and Evolution of International Retailing, Motives of International	
Retailing, International Retail Environment and issues in international retailing.	

Course	Course Outcomes: At the end of the course, the students will be able to				
CO1	Understand the selling techniques in an organization.				
CO2	Develop a plan for organizing, staffing & training sales force.				
CO3	Organize sales territories to maximize selling effectiveness.				
CO4	Evaluate sales management strategies.				



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Department of Master of Business Administration

CO5	Find out the contemporary retail management issues and strategies.
CO6	Evaluate the recent trends in retailing and its impact in the success of modern business.
CO7	Understand relate store management and visual merchandising practices for effective retailing.

Text B	Text Books						
1.	Sales & Distribution Management: Tapan K. Panda & Sunil Sahadev, 6/e, Oxford University Press, 2012						
2.	Sales Management by Charles, Futrell, 6/e, Thomson South Western, 2003						
3.	Retail Management - Levy & Weitz, TMH, latest edition.						
4.	Retail Management - Chetan Bajaj, Oxford University press						
5.	Retail Management-A Global Perspective: Text and Cases, Dr.Harjit Singh, S.Chand, 2018.						

Refere	Reference Books						
1.	Sales & Retail Management, an Indian perspective by Dr.S.L Gupta, 1/e, Excel Books, 2007.						
2.	Salesmanship and Sales Management-P.K Sahu & K C Raut, 3/e, Vikas Publishing House.						
3.	Integrated Retail Management - James R. Ogden & Denise Trodden, Biztantra, Latest Edition.						
4.	Retail Marketing Management - Dravid Gilbert, 2/e, Pearson Education						
5.	Retail Management: A Strategic Approach - Barry Berman, Joel R. Evans, Pearson. Latest Edition						

Web links and Video Lectures (e-Resources):

- https://www.pdfdrive.com/sales-management-e529300.html
- https://ncert.nic.in/textbook/pdf/ieva101.pdf
- https://www.pdfdrive.com/retail-marketing-e34523955.html
- https://www.coursera.org/lecture/mafash/retail-management-yrF51
- https://www.youtube.com/watch?v=8ah0ET7zlBw
- https://onlinecourses.swayam2.ac.in/cec20 mg01/preview
- https://www.digimat.in/nptel/courses/video/110105122/L16.html
- https://freevideolectures.com/course/4216/nptel-sales-distribution-management
- https://nptel.ac.in/courses/110105122
- https://www.digimat.in/nptel/courses/video/110105122/L01.html

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ASSESSMENT DETAILS BOTH (CIE AND SEE)

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CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
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Department of Master of Business Administration

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/ 01 marks each. **Part-A is Compulsory** and it carries 20 Marks.
- 4. **Part-B** contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- Interview a salesperson in a retail store and write a brief report about what they like and dislike about their jobs, their salary, travelling allowances, sales quotas, why they chose asales career, and what does it take to succeed in this profession.
- Go to a kirana store and a supermarket and compare the following:
- a) Store arrangement
- b) No of brands carried
- c) Pricing policies are discounts given?
- d) Service personal or impersonal? Etc.
- Go to at least three kirana stores in your neighborhood and discuss with them the importance of location, pricing, credit policy, etc. What percentages of goods are sold 'loose' in each locality and compare this with the approximate income range of the customers? What are the retailer's losses when a customer defaults in payment? Does he make up for it by increasing his prices to other customers?
- Ask your friends if they would buy certain goods like groceries, vegetables, socks, mobile, pens etc from the roadside vendor as against a regular shop. Group the products into low risk and high risk ones. Does this buying behavior also depend on the personality of the individual doing the buying? Or the one doing the selling?
- Student can make a presentation on any product or the services of student choice, covering selling strategies and one day work exposure towards merchandising in any big retail outlets of respective places where institute is operating. Rural colleges can send the students to the city nearby to observe the merchandising planning in retail outlets and to make a small report.

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	-	-	2	3	-	-	-
CO2	-	-	2	-	-	-	2	-	-
CO3	-	-	-	3	-	-	-	2	-
CO4	-	2	-	2	-	-	-	-	3
CO5	1	-	2	-	3	-	2	-	-
CO6	-	1	-	2	-	1	-	-	-
CO7	1	-	2	-	-	-	-	-	3

Level 3 - High, Level 2 - Moderate, Level 1 - Low



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Department of Master of Business Administration

SEMESTER-III								
SERVICES MARKETING								
Course Code	:	P24MBAM315	CIE	:	50 Marks			
Teaching Hours L:T:P	:	4:0:0	SEE	:	50 Marks			
Total Hours	:	55	Total	:	100 Marks			
Credits	:	4	SEE Duration	:	3Hrs			

Course Objectives						
1.	1. To acquaint the students with the characteristics of services and their marketing implications.					
2.	To discuss and conceptualize the service quality, productivity in services, role of personnel in service marketing and to manage changes in the environment.					
3.	To familiarize the students with the GAPS model and strategizing towards closing the GAPS for effective Services marketing.					

Module- 1	No. of Hours
Introduction: Meaning and Definition of services Marketing, Reasons for the growth of services sector and its contribution; difference in goods and service marketing; characteristics of services; concept of service marketing triangle; service marketing mix; Consumer behavior in services: Search, Experience and Credence property, consumer expectation of services, two levels of expectation, Zone of tolerance, Factors influencing customer expectation of services. Customer perception of services, Factors influencing customer perception of service, Service encounters, Customer satisfaction, Strategies for influencing customer perception.	8
Module- 2	No. of Hours
GAP models of service quality: Key reasons for gap using marketing research to understand customer expectation, Types of service research, building customer relationship through retention strategies—Relationship marketing, Evaluation Of customer relationships, Benefits of customer relationship, levels of retention strategies, Market segmentation-Basis & targeting in services. "Hard" & "Soft" standards.	10
Module-3	No. of Hours
Yield management: balancing capacity utilization, pricing. Waiting line strategies-four basic Waiting line strategies. Matching supply & demand in capacity, four common types of constraints facing services, optimum v/s maximum use of capacity, strategies for matching capacity & demand. Key reasons for GAP-2 service leadership- Creation of service vision and implementation, Service quality as profit strategy	10
Module- 4	No. of Hours
Boundary spanning roles: Emotional labour, Source of conflict, Quality- productivity trade off, Strategies for closing GAP3. Customer's role in service delivery-Importance of customer & customer's role in service delivery, Strategies for enhancing-Customer participation,-Key reasons for GAP 4 involving communication, four categories of strategies to match service promises with delivery.	10
Module-5	No. of Hours
Pricing of services: Role of price and value in provider GAP 4, Role of non-monitory cost, Price as an indicator of service quality–Approaches to pricing services, pricing strategies, Key intermediaries for service delivery, Intermediary control strategies. Role of services marketing communication SERVQUAL Model.	10
Module-6	No. of Hours
Physical evidence in services: Importance of Physical Evidence, Elements of Physical Evidence, Physical Evidence Strategies, Guidelines for Physical Evidence. Service scapes: Types of service scapes-Objectives and Goals of service scapes, Role of service scapes, Approaches for understanding service scapes effects, Frame work for understanding service scapes& its effect on behavior-Guidance for physical evidence strategies.	7

Course	Course Outcomes: At the end of the course, the students will be able to				
CO1	1 Develop an understanding about the various concepts and importance of services marketing.				
CO2	Enhance knowledge about emerging issues and trends in the service sector.				
CO3	Learn to implement service strategies to meet new challenges.				



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Department of Master of Business Administration

Text B	ooks
1.	Services Marketing, Valarie A Zeithmal& Mary Jo, McGraw Hill, 6/e 2018

Text Books				
1.	Services Marketing, Valarie A Zeithmal& Mary Jo, McGraw Hill, 6/e 2018			
2.	Services Marketing, Christopher Lovelock, Pearson Education, 2014			

Reference Book Services Marketing, Parasuraman, Sage Publications 2018 1.

Web links and Video Lectures (e-Resources):

Analyzing services blue print and SERVQUAL model.

https://r.search.yahoo.com/ ylt=Awr1SU.Oo Nidm4IV9i7HAx.; ylu=Y29sbwNzZzMEcG9zAzEEdnRpZAM

2VjA3Ny/RV=2/RE=1660163087/RO=10/RU=https%3a%2f%2febooks.lpude.in%2fmanagement%2fmba%2fter m 4%2fDMGT510 SERVICES MARKETING.pdf/RK=2/RS=rz8XYyCSOhGnU6JznbgeyVS 8NM-

https://r.search.yahoo.com/ ylt=Awr1SU.Oo Nidm4IWNi7HAx.; ylu=Y29sbwNzZzMEcG9zAzIEdnRpZAM

c2VjA3Ny/RV=2/RE=1660163087/RO=10/RU=https%3a%2f%2fwww.coursehero.com%2ffile%2f27673829%2 fServices-Marketing-5th-Edition-pdf%2f/RK=2/RS=Ric3RoGnmc212j6Xe5dA6FmlStA-

https://r.search.yahoo.com/ ylt=Awr1SU.Oo Nidm4IY9i7HAx.; ylu=Y29sbwNzZzMEcG9zAzQEdnRpZAM

ofservices-

marketing-3rd-edition-pdf-free-download%2f/RK=2/RS=eUc.stCHtWkAmoi3H7VQ mdeFT0-

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- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. Part-A should contain minimum Two or Four quiz questions from each module of 02 marks/ 01 marks each. Part-A is Compulsory and it carries 20 Marks.



(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

- 4. **Part-B** contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- Ask students to choose a service industry of their choice at the beginning of the semester
- Ask them to do an in-depth study of the industry and give a presentation at the end of theevery Module relating the concepts to the particular industry (GAPS).
- Students can prepare service blueprints for any service of their choice.
- Identify any existing services, locate loopholes in the design and suggest modifications.
- Visit a service industry and analyze the role of customers in service delivery.

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	-	-	2	3	-	-	-
CO2	-	-	2	-	-	-	2	-	-
CO3	-	-	-	3	-	-	-	2	-
CO4	-	2	-	2	-	-	-	-	3

Level 3 - High, Level 2 - Moderate, Level 1 - Low



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SEMESTER-III							
RURAL MARKETING							
Course Code	:	P24MBAM316	CIE	:	50 Marks		
Teaching Hours L:T:P		4:0:0	SEE	:	50 Marks		
Total Hours	:	55	Total	:	100 Marks		
Credits	:	4	SEE Duration	:	3Hrs		

	Course Objectives						
1.	Make students have an understanding of the fundamental concepts of rural marketing & the environment in which rural marketing system operates						
2.	To gain the knowledge on consumer buying behavior and influencing factors on consumer buying behavior at rural market and the decision process						
3.	To understand the promotional mix in rural markets						
4.	To understand premise underlying in rural markets						
5.	To comprehend the initiatives and future of rural markets						

Module- 1	No. of Hours
Introduction to Rural Markets: Definition, Concept, Nature, Size and Scope of Indian Rural markets, Rural Demand, Buying Characteristics, Rural Market Structure: Demographic, Physical, Economic Environment. Rural Infrastructural Facilities – Warehousing, Cold Storage, Logistics. Indian Rural Market: Profile, Rural Vs Urban Market, Importance of Branding, Problems of Rural Consumers: Adulteration, Short Weight and Measures, Unfair Warranties and Guarantees, Unreasonable Pricing, Challenges and Future of Rural Marketing.	8
Module- 2	No. of Hours
Understanding the Rural Consumer: Rural Community in India. Profile of Rural markets: Segmenting the Rural Market, Target and Positioning, Rural Consumer Behavior, Rural Buyer Characteristics, Consumer Buying Decision Process, Factors Affecting Consumer Behavior –Cultural, Social, Technological, Economic and Political.	10
Module-3	No. of Hours
Marketing Mix in Rural Markets: Product: Significance, Concept and Product Mix Decisions, Pricing Strategy: Objectives, Policies and Strategies, Promotion: Advertising, Sales Promotions Communication in Rural marketing, language and Culture Distribution Strategies, Channels of Distribution, Role of Co-operative, Government, Financial Institutions, Public Sector Undertakings, Regulated Markets and Public Distribution Systems.	10
Module- 4	No. of Hours
Innovation in Rural Markets: Significance of innovation in rural markets, The intervention of IT in Rural Markets: Importance and Initiatives, The emergence of Organized retailing in Rural India, Key Drivers of Organized Retail, Cases in organized retail: Operative Models adopted by Indian Companies.	10
Module-5	No. of Hours
Initiatives of Rural Marketing: Improvement measures taken by the Government –Initiatives by Cooperative and Private Sector, Present Scenario-Rural Female Empowerment, Micro Financing, Mobility in Emerging Markets, Growing Rural Tourism. E- Commerce: Importance of E-Commerce and Impact of E-Marketing on rural consumers, Concept of Digital Village, Role of Social Media in rural marketing. Information Technology: Impact of IT in Agricultural Marketing, E Chaupal, Project	10
Shakti, Web-casting-online training and guidance to farmers.	
Shakti, Web-casting-online training and guidance to farmers. Module-6	No. of Hours
	No. of Hours 7

Course	Course Outcomes: At the end of the course, the students will be able to					
CO1	Recognize appropriate Rural marketing objectives.					
CO2	Knowledge on consumer buying behavior and influencing factors on consumer buying behavior at rural					
	market and the decision process appreciate the e-commerce and innovation in rural marketing.					
CO3	Illustrate the promotional mix in rural markets rural marketing and marketing startegies.					



Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

CO4	Knowledge of premise underlying in rural markets.
CO5	To comprehend the initiatives and future of rural markets.

Text Books					
1		Rama Bijapurkar (2007), We are Like That Only, the logic of Consumer India, Penguin Books			
2	2.	Prahalad C.K (2008), Fortune at the Bottom of the Pyramid, Pearson Publication			

Reference Books						
1.	R V Badi, N V Badi, Rural Marketing, 2008, Himalaya Publishing House					
2.	U C Mathur, Rural marketing, Text and Cases, 2008, excel books					
3.	CSG Krishnamacharyulu, Lalitha Ramakrishnan, Cases in Rural marketing, An Integrated Approach, 2006,					
	Pearson Publication					

Web links and Video Lectures (e-Resources):

- https://youtu.be/fB3Dl31FE4I
- https://youtu.be/Hguauxu 0bM
- https://youtu.be/d8-k2LbP-y4
- https://youtu.be/WttNQtX5cyA
- https://youtu.be/OpU33j9wVss
- $\bullet \quad https://youtu.be/jpqZb0ZhA2s$
- https://youtu.be/5sDNYnhbq9A
- https://youtu.be/hih1rLTJbWM
- $\bullet \quad https://youtu.be/DzZCVqrtXYw$

Note: The aforesaid links and study materials are suggestive in nature, they may be used with due regards to copy rights, patenting and other IPR rules.

ASSESSMENT DETAILS BOTH (CIE AND SEE)

The weightage of continuous Internal Evaluation (CIE) is 50% and for the Semester End Examination (SEE) is 50%. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50). The minimum passing mark for SEE is 35% of maximum marks (18 marks out of 50). A student shall be deemed to have satisfied the academic requirements and earned the credits allotted to each course. Student has to secure a minimum 40% (40 marks out of 100) in the total of the CIE and SEE together.

CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/ 01 marks each. **Part-A is Compulsory** and it carries 20 Marks.
- 4. **Part-B** contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.



(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

Skill Development Activities Suggested

- Make students to visit a village.
- Demonstrating e-Choupal activities
- Visit a village and undertake a research about the buying pattern of rural consumers.
- Study about their disposable income.
- Each student to give presentation of 5 minutes with respect to rural consumer buying behaviour.

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	2	-	2	3	-	-	-
CO2	1	-	2	-	-	-	2	-	-
CO3	1	2	2	3	2	-	-	2	2
CO4	1	2	-	2	-	-	-	-	-
CO5	1	-	2	-	2	-	-	-	-

Level 3 - High, Level 2 - Moderate, Level 1 - Low



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Department of Master of Business Administration

III - Semester MBA Finance Electives Syllabus

SEMESTER-III							
	STRATEGIC COST MANAGEMENT						
Course Code	:	P24MBAF313	CIE	:	50 Marks		
Teaching Hours L:T:P	:	4:0:0	SEE	:	50 Marks		
Total Hours	:	55	Total	:	100 Marks		
Credits	:	4	SEE Duration	:	3Hrs		

	Course Objectives					
1.	To understand various concepts and terminologies used in cost management.					
2.	To explain and critically evaluate various costing methods and techniques such as marginal costing, budgetary					
	control, standard costing, activity based costing etc.					
3.	To apply and analyze various costing methods and techniques mentioned above.					

Module- 1	No. of Hours
Introduction to Cost Management-Cost Accounting to Cost Management-Objectives and functions of Cost Accounting, Cost accounting and Financial Accounting, Elements of costs-Classification of costs-Methods of costing-Cost Management Tools- A Strategic View to Cost Management-Inventory systems, Average cost methods, Preparation of a cost sheet. Target Costing, features, steps, Advantages (Problems on cost sheet).	9
Module- 2	No. of Hours
Overheads: Meaning of Overhead Cost, Classification and Collection, Difference between Cost Allocation and Cost Apportionment, (Full-fledged Problems on Primary and secondary distribution, Simultaneous equations, Absorption of Overhead, Theory on Under and Over absorption of Overhead). Demerits of Traditional Costing, Activity Based Costing, Cost Drivers, Cost Analysis Under ABC (Unit level, Batch Level and Product Sustaining Activities), Benefits and weaknesses of ABC. (Theory & Problems).	9
Module-3	No. of Hours
Marginal Costing – Nature and Scope- Applications-Break even charts and Point, Decision-making (all types with full problems) Differential Cost Analysis, Advantages and Disadvantages of Marginal Costing Process Costing: introduction to Process Costing, Cost accumulation in process costing (Problems).	10
Module-4	No. of Hours
Budgetary Control- Essentials of Effective Budgeting, Objectives of Budgetary control, Functional Budgets, Master Budgets, Key Factor Problems on Production Budgets and Flexible Budgets. Standard Costing:- Comparison with Budgetary control, analysis of Variances, Simple Problems on Material and Labour variances only, Performance Budgeting, Zero base Budgeting (ZBB) (Problems).	10
Module-5	No. of Hours
Cost Audit & Reporting to Management-objectives and advantages of Cost Audit, Cost Audit report. Management Audit- Objectives and Scope. Reporting to Management – Purpose of reporting-Requisites of a good report, Classifications of Report, Segment reporting, Cost Reduction and Cost Control, Target Costing – its Principles, Balanced Scorecard: Features and Purpose, Back-flush accounting, The Variants of Back flush Accounting, Lean Accounting, Cost Control vs. Cost Reduction (theory only).	10
Module-6	No. of Hours
Responsibility Centers: Revenue and Expense Centers Responsibility Centers, Revenue Centers. Transfer Pricing – Meaning, Principles of Transfer Pricing, Methods of Transfer of Pricing expense Centers, Administrative Centers. Cost Management for Specific Sectors – Gold, Agriculture, IT sector, Phrama and others (theory only).	7



Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

Course	Course Outcomes: At the end of the course, the students will be able to					
CO1	Understand the goals and strategies of business units.					
CO2	Determine standard costing and variance analysis cost control in Business decision marketing.					
CO3	Applications of Management accounting and control systems in Corporate.					
CO4	Critically evaluate all traditional and non-traditional costing methods such as absorption costing; marginal					
	costing and activity based costing.					

	Text Bo	ooks
	1.	Cost Accounting (2e) by M.Y. Khan and P.K. Jain (2017). McGraw Hill Education
Γ	2.	Management Control Systems (4e) by Kenneth Merchant and Wim Van Der Stede. Pearson Education (2019).

Refere	Reference Books						
1.	A Text book of Cost and Management Accounting: Arora M. N, 11th Edition, Vikas						
2.	Managerial Accounting: James Jiambalvo, 4th Edition, Wiley India Pvt. Ltd						
3.	Cost Accounting: Jawaharlal & Seema Srivastava, 4th Edition, TMH						

Web links and Video Lectures (e-Resources):

- https://journal.ump.edu.my/ijim/article/view/5983/1166
- http://indianresearchjournals.com/pdf/APJMMR/2013/April/7.pdf
- https://www.youtube.com/watch?v=fWPPfUiPdHA
- https://www.coursera.org/lecture/construction-cost-estimating/introduction-to-cost-estimatingand-cost-controlxXOyj
- https://www.icsi.edu/WebModules/Publications/FULL_BOOK_PP-CMA-2017-JULY_4.pdf
- https://www.pdfdrive.com/cost-management-e20763553.html
- https://www.academia.edu/31736202/Cost_Management_Accounting_and_Control

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ASSESSMENT DETAILS BOTH (CIE AND SEE)

The weightage of continuous Internal Evaluation (CIE) is 50% and for the Semester End Examination (SEE) is 50%. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50). The minimum passing mark for SEE is 35% of maximum marks (18 marks out of 50). A student shall be deemed to have satisfied the academic requirements and earned the credits allotted to each course. Student has to secure a minimum 40% (40 marks out of 100) in the total of the CIE and SEE together.

CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/ 01 marks each. **Part-A** is **Compulsory** and it carries 20 Marks.
- 4. **Part-B** contains total 10 questions.



(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- The student can choose any product and get details about the actual cost of material, wages and other cost and prepare a cost statement.
- Standard cost of each component has to be obtained and compared with actual cost to find the variance and reasons for variance to assess efficiency of purchase, operations and production.
- Prepare a comparative chart to understand and depict the budgetary control mechanisms in Private and Public Sector enterprises.
- Visit to a NGO and find out the various cost heads and how they do differ from profit making business organizations.
- Conduct an in-house workshop on Transfer pricing for Manufacturing Sector (Analyze how value addition takes place at every stage of the production).

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	-	-	2	3	-	-	-
CO2	-	-	2	-	-	-	2	-	-
CO3	-	-	-	3	-	-	-	2	-
CO4	-	2	-	2	-	-	-	-	3

Level 3 - High, Level 2 - Moderate, Level 1 - Low



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Department of Master of Business Administration

SEMESTER-III							
IN	INVESTMENT ANALYSIS & PORTFOLIO MANAGEMENT						
Course Code	:	P24MBAF314	CIE	:	50 Marks		
Teaching Hours L:T:P	:	4:0:0	SEE	:	50 Marks		
Total Hours	:	55	Total	:	100 Marks		
Credits	:	4	SEE Duration	:	3Hrs		

	Course Objectives					
1.	To acquaint students with fundamental concepts of capital market and its instruments.					
2.	To understand techniques to evaluate and analyze risk and return characteristics of securities such as individual					
	stocks, mutual funds etc.					
3.	To provide basic knowledge of the theories and practices of modern portfolio choice and investment decision					

Module– 1	No. of Hours
Introduction to Investment: Investment Avenues, Attributes, Investor V/s speculator, Features of a	
good Investment, Investment Process. Financial Instruments: Money Market Instruments, Capital	
Market Instruments, Derivatives. Securities Market: Trading & Settlement Procedure, Stock Market	9
Indicators- Indices of Indian Stock Exchanges. Mutual Funds: Concept of Mutual Funds, Participants	
in Mutual Funds, Advantages of Investment in Mutual Fund, Types of Mutual funds. (Only Theory).	
Module- 2	No. of Hours
Return and Risk Concepts: Concept of Risk, Causes of Risk, Types of Risk- Systematic risk- Market	
Price Risk, Interest Rate Risk, Purchasing Power Risk, Unsystematic Risk- Business risk, Financial	9
Risk, Insolvency Risk, Risk-Return Relationship, Concept of diversifiable risk and non-diversifiable	9
risk. Calculation of Return and Risk of Individual Security & Portfolio (Theory & Problems).	
Module-3	No. of Hours
Valuation of Securities: Bond – Meaning, features, types, determinants of interest rates, Bond	
Valuation, Bond Duration, Bond Management Strategies. Preference Shares- Concept, Valuation.	10
Equity Shares- Concept, Valuation, Dividend Valuation Models, P/E Ratio valuation model. (Theory	10
& Problems).	
Module- 4	No. of Hours
Fundamental & Technical Analysis: Macro-Economic and Industry Analysis: Fundamental analysis-	
EIC Frame Work, Economy Analysis, Industry Analysis, Company Analysis- Financial Statement	
Analysis. Market Efficiency: Efficient Market Hypothesis, Forms of Market Efficiency, Empirical test	10
for different forms of market efficiency. Technical Analysis – Concept, Theories- Dow Theory, Eliot	10
Wave theory. Charts-Types, Trends and Trend Reversal Patterns. Mathematical Indicators -Moving	
Average Convergence-Divergence, Relative Strength Index (Theory only).	
Module-5	No. of Hours
Modern Portfolio Theory: Markowitz Model- Diversification, Portfolio Return, Portfolio Risk,	
Efficient Frontier. Sharpe's Single Index Model, Capital Asset Pricing Model: Assumptions, CAPM	10
Equation, Capital Market Line, Security Market Line, CML V/s SML. Sharpe's Optimum Portfolio	10
Construction, Optimum Portfolio with Short sales (Theory & Problems).	
Module-6	No. of Hours
Portfolio Management Strategies and Performance Evaluation: Portfolio Management Strategies:	
Active and Passive Portfolio Management strategy. Portfolio Revision: Portfolio Revision Strategies –	7
Objectives, Performance plans. Measure of Mutual Fund Performance. Portfolio performance	,
Evaluation: Sharpe's Performance Index, Treynor's Performance Index and Jensen's Performance	
Index (Theory & Problems).	

Course Outcomes: At the end of the course, the students will be able to						
CO1	Understand the capital market and various Instruments for Investment.					
CO2	Assess the risk and return associated with investments and methods to value securities.					
CO3	Analyze the Economy, Industry and Company framework for Investment.					
CO4	Learn the theories of portfolio management and also the tools and techniques for efficient portfolio management.					



Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

Text Books							
1.	Investment Analysis and Portfolio management, Prasanna Chandra, Tata McGraw Hill, 3 rd edition, 2010						
2.	Security Analysis & Portfolio Management, S Kevin, Tata McGraw Hill, 2014						
3.	Security Analysis & Portfolio Management, Punithavathy Pandian, Vikas Publications, 2 nd edition, 2018						

Reference Books					
1.	Security Analysis & Portfolio Management – Fisher and Jordan, 6 th edition Pearson, PHI.				
2.	Investments –Zvi Bodie, Kane, Marcus & Mohanty, TMH, 8 th Edition, 2010				
3.	Investment management (Security Analysis and & Portfolio Management), Bhalla V.K., Vikas Publications,				
	19 th edition, 2018				

Web links and Video Lectures (e-Resources):

- https://www.digimat.in/nptel/courses/video/110105035/L01.html
- https://www.youtube.com/watch?v=Fv63XWOlERM
- https://www.youtube.com/watch?v=NIjucusocFw
- https://www.digimat.in/nptel/courses/video/110105035/L02.html
- https://www.pdfdrive.com/investment-management-e1833037.html
- https://www.youtube.com/watch?v=5QuK8L1g2r4

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ASSESSMENT DETAILS BOTH (CIE AND SEE)

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CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
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- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/ 01 marks each. **Part-A is Compulsory** and it carries 20 Marks.
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- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.



(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- Each student will be given a virtual cash of Rs.10 Lakhs and they will be asked to invest inequity shares based on fundamental analysis throughout the semester. At the end the best investment will be awarded based on the final net worth. Virtual on line trading account can be opened for the student and every week 2 hours can be allotted to invest, monitor and evaluate.
- Students should study the stock market pages from business press and calculate the risk and return of selected companies.
- Students can do a macro economy using GDP growth.
- Students are expected to do Industry analysis for specific sectors.
- Students can do Company analysis for select companies using profitability and liquidity ratios.
- Practice technical analysis using Japanese candle sticks.

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	-	-	2	3	-	-	-
CO2	-	-	2	-	-	-	2	-	-
CO3	-	-	-	3	-	-	-	2	-
CO4	-	2	-	2	-	-	-	-	3

Level 3 - High, Level 2 - Moderate, Level 1 - Low



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Department of Master of Business Administration

SEMESTER-III					
ADVANCED FINANCIAL MANAGEMENT					
Course Code	:	P24MBAF315	CIE	:	50 Marks
Teaching Hours L:T:P	:	4:0:0	SEE	:	50 Marks
Total Hours	:	55	Total	:	100 Marks
Credits	:	4	SEE Duration	:	3Hrs

	Course Objectives
1.	To understand the concept capital structure and capital structure theories.
2.	To assess the dividend policy of the firm.
3.	To be aware of the management of working capital and it's financing.
4.	To understand the techniques of managing different components of working capital.
5.	To evaluate the impact of financial decisions on the strategic direction of the organization.
6.	To evaluate complex investment appraisal situations and appreciate the importance of the cost of capital to the
	organization and how the capital structure chosen will impact upon this.

Module- 1: Cash Management	No. of Hours
Facets of Cash Management, Motive for holding cash, managing cash collection and disbursement	
investing surplus, cash in marketable securities, forecasting cash flows, Cash budgets-long-term cash	9
forecasting, optimal cash balances, Baumol model-Miller-Orr Model-Strategies for managing surplus	9
fund. (Theory and Problems)	
Module- 2: Receivables Management & Factoring	No. of Hours
Receivables Management & Factoring: Nature and objectives of Receivables Management - Credit	
management through credit policy variables- marginal analysis- Credit evaluation of individual	
accounts and its monitoring receivables - Numerical credit scoring- Control of accounts receivables.	9
Problems on credit granting decision. (Theory and Problems) Factoring: Meaning, definition, types &	9
its benefits (Theory only) Recent Developments in Advanced Financial Management-Crypto currency,	
Block chain technology, Cloud funding, Digitization of financial transactions-Big data project finance.	
Module-3: Inventory Management	No. of Hours
Inventory Management: Purpose and functions of inventories -Types of inventory (Raw-materials,	
work-in-progress (WIP), finished goods & Maintenance, Repairs and Operations (MRO).	
Determination of inventory control levels: ordering, reordering, danger level. Techniques of inventory	10
management- Economic Order Quantity (EOQ model). Pricing of raw material - Monitoring and	
control of inventories- ABC Analysis. (Theory and problems)	
Module– 4: Capital Structure Decisions	No. of Hours
Capital structure & market value of a firm, Factors determining capital structure, Credit agency ratings	
debt ratio-debt to equity ratio-long term debt to capitalization ratio. Theories of capital structure: Net	10
Income approach, Net Operating Income approach, Modigliani Miller approach, Traditional approach.	10
(Theory only)	
Module- 5: Dividend Policy	No. of Hours
Dividend policy, Theories of dividend policy: Theory of irrelevance, Bird- in -the hand theory & Tax	
preference theory, Walter's & Gordon's model, Modigliani & Miller approach. Dividend policies,	10
stable dividend, stable payout and growth. Bonus shares and stock split -corporate dividend behaviour.	10
(Theory and Problems).	
Module-6: Value Based Management	No. of Hours
Value Based Management: Methods and Key premises of VBM - Marakon approach-Alcar	
approach- Mckinseyapproach-Stern Stewart approach-BCG approach-Lessons from the experiences of	7
VBM adopters. (Theory and Problems).	

Course Outcomes: At the end of the course, the students will be able to				
CO1	Demonstrate the applicability of the concept of financial management to understand the managerial decisions			
	and Corporate Capital Structure.			
CO2	Apply the leverage and EBIT EPS Analysis associate with Financial Data in the corporate & Analyze the			



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(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

	complexities associated with management of cost of funds in the capital Structure.
CO3	Demonstrate how the concepts of financial management and investment, financing and divided policy
	decisions could integrate while identification and resolution of problems.
CO4	Be aware of the techniques of inventory and receivables management.
CO5	Demonstrate how the concepts of cash management work in the respective organization.

Text Books					
1	Financial Management, M.Y. Khan & P.K. Jain, TMH 7 th edition, 2017				
2	Financial Management, Prasanna Chandra, TMH 10 th edition, 2019				

Reference Books					
1	Financial Management and Policy: Text and Cases, Bhalla. V. K Anmol Publications Pvt. Ltd,9 th edition				
2	Financial Management & Policy, James C Vanhorne, Sanjay Dhamija, Pearson, 12 th edition				

Web links and Video Lectures (e-Resources):

- 1. https://www.pdfdrive.com/advance-financial-management-e33606254.html
- 2. https://www.smartzworld.com/notes/advanced-financial-management-notespdf- afm/
- 3. https://www.academia.edu/33769964/Advanced Financial Management Class Notes
- 4. https://5y1.org/document/advanced-financial-management-pdf.html
- 5. https://www.youtube.com/watch?v=BKbXjfhLf0w
- 6. https://opentuition.com/acca/afm/
- 7. https://www.youtube.com/watch?v=CCQwz Gwo6o
- 8. http://mappingyourfuture.org/money
- 9. http://www.mymoney.gov/
- 10. http://www.vertex42.com/Calculators/debt-reduction-calculator.html.

Note: The aforesaid links and study materials are suggestive in nature, they may be used with due regards to copy rights, patenting and other IPR rules.

ASSESSMENT DETAILS BOTH (CIE AND SEE)

The weightage of continuous Internal Evaluation (CIE) is 50% and for the Semester End Examination (SEE) is 50%. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50). The minimum passing mark for SEE is 35% of maximum marks (18 marks out of 50). A student shall be deemed to have satisfied the academic requirements and earned the credits allotted to each course. Student has to secure a minimum 40% (40 marks out of 100) in the total of the CIE and SEE together.

CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/ 01 marks each. **Part-A** is **Compulsory** and it carries 20 Marks.
- 4. **Part-B** contains total 10 questions.



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Department of Master of Business Administration

- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- Study the working capital financing provided by a Bank and submits the report on the same.
- Study the annual report of any two companies and prepare a cash budget for next year.
- Study dividend policy of companies and its impact on shareholders' wealth.
- Study implications of bonus issues/stock splits of companies.
- To be able to utilise this growing demand, one needs good skills. One way to keep your financial management skills sharp and current is to gain experience and continuously handle new work but this will usually take a longer time to accomplish.
- Analysis of the performance of an organization.
- Understand the key ratios (profitability, liquidity, efficiency, gearing and investor) which are used in the evaluation of a company's performance & interpret the results and make recommendations for improvement.

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	-	-	2	-	-	-	-
CO2	-	-	2	-	-	-	-	-	-
CO3	-	-	-	3	-	-	-	-	-
CO4	-	2	-	2	-	-	-	-	-
CO5	1	-	2	-	2	-	-	-	-

Level 3 - High, Level 2 - Moderate, Level 1 - Low



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Department of Master of Business Administration

SEMESTER-III						
	BANKING & FINANCIAL SERVICES					
Course Code	:	P24MBAF316	CIE	:	50 Marks	
Teaching Hours L:T:P	:	4:0:0	SEE	:	50 Marks	
Total Hours	:	55	Total	:	100 Marks	
Credits	:	4	SEE Duration	:	3Hrs	

	Course Objectives					
1.	To understand the Structure and functions of Public sector Banks and Commercial Banking in India.					
2.	To learn the functions of various Financial Services in India.					
3.	To understand role of Banking and Financial Services in Business organizations					
4.	To know the functioning of NBFC's in India.					

Module- 1	No. of Hours
Banking System and Structure in India: Types of banks -Public Sector, Regional Banks, Credit	
creation and Deployment of Funds. Role of Reserve Bank and GOI as regulator of banking system,	
Banking sector reforms, Provisions of Banking Regulation Act & Reserve Bank of India Act,	9
Quantitative and Qualitative Measures of Credit Control, Recent trends in Banking- Banking	9
Technology, Neo banking, Payment banking, Fintech, Crypto currency, Integration of AI in Banking,	
Bank Performance analysis and Future of Banking. (Theory)	
Module- 2	No. of Hours
Commercial Banking: Structure, Functions - Primary & Secondary functions, Services rendered.	
Concept of Universal Banking, Analysis of Banks' Financial statements, Financial statement of Banks,	9
Comparison of bank ratios of Public sector banks, Private sector and Foreign banks operating in India.	9
(Theory)	
Module-3	No. of Hours
Merchant Banking: Categories, Services offered, Issue management – Pre and Post issue	
management, Issue pricing, Preparation of Prospectus, Underwriting, Private Placement, Book	10
Building Vs. Fixed price issues. (Theory)	
Module-4	No. of Hours
NBFCs-Micro-finance- Leasing & Hire Purchase: NBFCs: An Overview -Types of NBFCs in	
India- Growth, Functions and Regulatory framework.(Theory)	
Micro-finance: The paradigm-NGOs and SHGs-Micro-finance delivery mechanisms, Models	
Services, ChallengesFuture of Micro finance(Theory)	10
Leasing & Hire Purchase : Nature and scope of leasing, Types of leasing, Problems in Evaluation of	
Leasing. Nature and forms of Hire purchase agreements, Problems in Evaluation of Hire Purchase.	
(Theory and Problems)	
Module-5	No. of Hours
Credit Rating- Venture Capital- Depository System- Securitization of Debt:	
Credit Rating: Meaning, Process, Methodology, Agencies And Symbol	
Venture Capital: Concept, features, Process, Stages. Private equity- Investment banking perspectives	
in private equity. Performance of Venture Capital Funded Companies in India.(Theory)	10
Depository System : Objectives of Depository System, Activities, NSDL& CDSL. Process of Clearing	
and Settlement.	
Securitization of Debt: Meaning, process, Types, Benefits. (Theory)	
Module-6	No. of Hours
Mutual Funds: Meaning, Structure, Functions, Participants, Types of Funds, Types of Schemes,	
Performance of Mutual Funds, Factors contributing for the growth of mutual funds in India, Marketing	8
of mutual funds. (Theory)	



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST

Rajarajeswari College of Engineering

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Department of Master of Business Administration

Course Outcomes: At the end of the course, the students will be able to					
CO1	The Student will be acquainted to various Banking and Non-banking financial services in India.				
CO2	The Student will understand the activities of Merchant Banking and credit rating.				
CO3	The Student will be equipped to understand micro financing and other financial services in India.				
CO4	The Student will understand how to evaluate and compare leasing & hire purchase.				

Text Books					
1	Financial services by Khan M.Y, McGraw Hill Education, 6 th Edition, 2011.				
2.	Banking and Financial Services by Mukund Sharma, Himalaya Publishing House, 2015				

Reference Books					
1.	Management of Banking and Financial services by Padmalatha Suresh & Justin Paul, Pearson. 3 rd Edition				
2.	Financial Markets and Services by K. Natarajan, E. Gordan, Himalaya Publishing House, 2009.				
3.	Merchant Banking and Financial Services by Madhu Vij, Swati Dhawan, McGraw Hill Education, 2 nd Edition				

Web links and Video Lectures (e-Resources):

• RBI, NSE India, BSE India, Investing.com, Moneycontrol.com

ASSESSMENT DETAILS BOTH (CIE AND SEE)

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CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/ 01 marks each. **Part-A is Compulsory** and it carries 20 Marks.
- 4. **Part-B** contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.



(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- Analyze and compare the Performance of Public, private sector and foreign banks operating in India by Comparing the Bank ratios
- Issue management: Study the recent public issues
- Understand the Venture capital funding and start up challenges in India
- Visit any Microfinance institution or SHG understand the funding process.

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	2	-	-	3	-	-	-
CO2	1	3	-	2	-	-	-	-	-
CO3	-	1	3	-	3	-	-	-	-
CO4	1	3	-	-	-	3	-	-	-

Level 3 - High, Level 2 - Moderate, Level 1 - Low



(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

III - Semester MBA HR Electives Syllabus

SEMESTER-III							
RECRUITMENT AND SELECTION							
Course Code : P24MBAH313 CIE : 50 Marks							
Teaching Hours L:T:P		4:0:0	SEE	:	50 Marks		
Total Hours : 55 Total : 100 Marks					100 Marks		
Credits	:	4	SEE Duration	:	3Hrs		

	Course Objectives
1.	To recite the theories and various steps involved in Recruitment and Selection.
2.	To describe and explain in her/his own words, the relevance and importance of Recruitment and Selection in
	the Organization.
3.	To apply and solve the workplace problems through Recruitment and Selection intervention.
4.	To classify and categorize in differentiating between the best method to be adopted by organization related to
	Recruitment and Selection.
5.	To compare and contrast different approaches of Recruitment and Selection frame work for solving the
	complex issues and problems.
6.	To design and develop an original framework and framework in dealing with the problems in the organization.

Module– 1	No. of Hours
Workforce Planning and Recruitment Analytics: Concept of Work, Organization's Work and Jobs;	
Millennials at the work place; Key Characteristics of Millennials; Types of Millennial; The Evolution	
of Work Structure; Organizing the Work; Strategic Job Redesign and Its Benefits; Strategic Issues in	
Recruitment; What make Bad Recruitment; Overview of the Hiring Process; Recruitment Metrics;	O
Factors Affecting Recruitment; Recruitment Strategy: An Internal Approach; Recruitment Strategy:	8
An External Approach; Legal and Ethical Considerations; Organizational Best Practices. Manpower	
Planning: Macro Level Scenario of manpower planning, Process of manpower planning, requisites for	
successful manpower planning.	
Module- 2	No. of Hours
Job Analysis, Job Description and Job Design: Identify the Job to Examine; Determine Appropriate	
Information Sources and Collect Job- Related Data; Job Description; Competency and Competency	
Ice Berg Model; Why Competency Based Recruitment; Sources of Recruitment; Different steps of job	10
search; Motivational Job Specification; Creation of Functional Specification; Creation of Behavioral	
Specification; Employer branding; Social Media; Job Design.	
Module-3	No. of Hours
Job Evaluation: The Job Evaluation Process; Obtain Job KSAOs, Qualifications, Working	
Conditions, and Essential Duties; Examine Compensable Factors Using the Rating/Weighting	
Evaluation Method; Determine Overall Job Value; Hay Group—Pioneer in Job Evaluation;	10
Determining Compensation using Job Evaluation Data; Legal and Ethical Considerations for Job	
Evaluation; Online Salary Survey.	
Module- 4	No. of Hours
Selection and Interview Strategy: Interview Strategy and Process; Millennials shaping the	
Recruitment landscape in the organizations; Strategies for recruiting and selecting Generation Y into	10
the workforce Developing Effective. Interviewers; Interviewing Techniques; Legal and Ethical	10
Considerations in the Interview Process; The overall BEI Process; Assessment Centre's; Simulations.	
Module-5	No. of Hours
Testing and Assessment: Testing in Occupational Selection; Test related to Assessment of	
Knowledge, Skills, and Abilities; Personality Assessment; The Birkman method and MBTI®	
comparison; FIRO-B; Honesty and Integrity Assessment; Various Non-Interviewing Methods;	10
Graphology; Skills Assessment; Games and Group Activity for Leadership Assessment;	
Administration of Tests and Assessments; Key Interviewer Skills.	
Module-6	No. of Hours



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Department of Master of Business Administration

Making the Hire; Assessment of Candidate and Job Fit: Unique Recruitment strategies;	Bio data
and Application Forms; Implications of Using Social Media Content in Hiring Decisions; Bac	ckground
Checks; Reference Checks; Pre- Employment Testing; Making a Job Offer; Transitioning to	from Job 7
Candidate to Employee; Induction; Placement.	

Course	Course Outcomes: At the end of the course, the students will be able to				
CO1	Gain the practical insight of various principles and practices of recruitment and selection.				
CO2	Acquire knowledge of latest conceptual framework used in recruitment and selection process and procedure				
	applied in various industries.				
CO3	Illustrate the application of recruitment and selection tools and techniques in various sectors.				
CO4	Develop a greater understanding about strategies for workforce planning and assessment, analyse the hiring				
	management system followed in various industries.				

Text Bo	Text Books						
1	How to Recruit, Incentives and Retain Millennials., Rohtak, Sage Publications, 2019						
2	Recruitment and Selection- Strategies for Workforce Planning & Assessment, Carrie A. Picardi, Sage						
	Publication, 2019						
Referei	Reference Books						
1	Human Resource Management, R. C. Sharma, Sage Publication, 2019						
2	Human Resource Management, Amitabha Sengupta, Sage Publication, 2018						

Web links and Video Lectures (e-Resources):

- 1. https://www.pdfdrive.com/employee-recruitment-selection-and-assessmente47851497. html
- 2. https://asiajobsinc.com/ebook/1202894721.pdf
- 3. https://core.ac.uk/download/pdf/29818879.pdf
- 4. https://www.youtube.com/watch?v=NcGtVXmcfTQ
- 5. https://www.youtube.com/watch?v=Z3lOca6YVSc
- 6. https://www.youtube.com/watch?v=IeabqeaBTbY

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ASSESSMENT DETAILS BOTH (CIE AND SEE)

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CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).



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Department of Master of Business Administration

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/ 01 marks each. **Part-A** is **Compulsory** and it carries 20 Marks.
- 4. **Part-B** contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- 1. Design and Job Advertisement and Calculate the Cost; Paper Print mode; Social Media formalities.
- 2. Meet a Manager (which ever stream), interact and design and JD for that role.
- 3. Meet HR Manager / Officer, and ask Best 10 Interview Questions they ask during Candidate interaction.
- 4. Visit HR department, and take part on short listing/ Scrutiny the CV.

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	-	-	2	3	-	-	-
CO2	-	2	2	-	-	-	2	-	-
CO3	-	-	-	3	-	3	-	2	-
CO4	-	2	-	2	-	-	1	-	2

Level 3 - High, Level 2 - Moderate, Level 1 - Low



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Department of Master of Business Administration

SEMESTER-III							
INDUSTRIAL RELATIONS AND LEGISLATIONS							
Course Code : P24MBAH314 CIE : 50 Marks							
Teaching Hours L:T:P		4:0:0	SEE	:	50 Marks		
Total Hours : 55 Total : 100 Marks							
Credits	:	4	SEE Duration	:	3Hrs		

	Course Objectives					
1.	To describe and identify the application of Labour Laws regulating Industrial Relations in Organization.					
2.	To describe and explain in her/his own words, the relevance and importance of Labour Laws and Industrial					
	Relations in Organization					
3.	To apply and solve the workplace problems through Labour Laws					
4.	To classify and categories different Laws and Codes					
5.	To create and reconstruct Industrial Relations System to be adopted in the Organization					
6.	To appraise and judge the practical applicability of Labour Laws regulating Industrial Relations in					
	Organization					

Module- 1	No. of Hours
Introduction to Industrial Relations: Industrial Relations: Overview, Importance, Approaches to IR, Parties to IR, System Model of IR, Industrial Employees of India, Problems of Industrial Workers (Absenteeism, Commitment, Work Ethics), Contemporary Issues in Employee Relations, Managing IR Changes.	8
Module- 2	No. of Hours
Evolution of Labour Legislation in India - History of Labour Legislation in India, Objectives of Labour Legislation, Types of Labour Legislations in India, Constitutional Provisions for the Protection of Labour Workforce in India, Rights of Woman Workers; The Present Labour Laws and Codes. Concept and steps of Grievance, Need for a Grievance Redressal procedure, Legislative aspects of the grievance redressal procedure in India, Model of Grievance redressal Procedure.	10
Module-3	No. of Hours
Collective Bargaining: Concept – Function and Importance – Principles and forms of Collective bargaining, importance of Collective Bargaining, Process of Collective Bargaining, Negotiation, form of negotiation Workers' Discipline Management, causes of indiscipline, disciplinary Action - service rules, misconduct, investigation of allegations, show cause notice, charge sheet, domestic enquiry, Report of findings, punishments to be imposed. Workers participation In Management.	10
Module-4	No. of Hours
Introduction to Employee Relations: meaning and significance of employee relation in industry, Advantages and limitations of maintaining employee relations through unions. Legal provisions to maintain employee relation- works committee, conciliation, board of conciliation, voluntary arbitration, and adjudication.	10
Module-5	No. of Hours
Factory Act 1948 , Contract labour Act (Regulation and Abolition) Act 1970, The Payment of Wages Act 1936, The Minimum Wages Act 1948.	9
Module-6	No. of Hours
Industrial Dispute Act 1947, Trade Union act 1926. Employee State Insurance Act 1948, Employee Compensation Act 1923, Maternity Benefit Act 1961, Employee provident Fund and Miscellaneous Provisions Act 1952, Gratuity Act 1972, Bonus Act 1965.	8

Course	Course Outcomes: At the end of the course, the students will be able to				
CO1	Gain practical experience related to labour legislations in India across various sectors.				
CO2	Acquire conceptual knowledge of Industrial relations and labour laws followed within industries.				
CO3	Develop the greater understanding of IR concepts and its application in solving various issues in IR.				
CO4	Apply the IR and labour laws concepts in various industries in India.				



(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

Text Books			
1.	Industrial Relations, S. Venkata Ratam and Manoranjan Dhal, Oxford Publication, 2017 (2 nd edition).		
2.	Essentials of HRM and Industrial Relations, Rao, P Subba, Himalaya Publishing House, 2013 (5 th edition).		

Refere	ence Books
1.	Industrial Relations, Trade Union and Labour Legislation. PRN Sinha, Indu Bala Sinha, Seema Shekhar,
	Pearson, 2017 (3 rd edition).
2.	Industrial Relations and Labour Laws - Emerging Paradigms, B. D. Singh, Excel Book, 2008

Web links and Video Lectures (e-Resources):

- 1. https://www.youtube.com/watch?v=P29Cp35JqGA
- 2. http://www.digimat.in/nptel/courses/video/110105069/L22.html
- 3. https://www.buytestseries.com/OnlineCourses/Industrial-Relations-MBA-Video-Lecture-Online
- 4. http://www.nitttrc.edu.in/nptel/courses/video/110105069/L22.html
- 5. https://www.icsi.edu/media/webmodules/publications/7.%20Industrial,%20Labour%20and

%20General%20Laws.pdf

- 6. https://odl.ptu.ac.in/SLM/mba/4th/BOOK%20MBA%20968.pdf
- 7. https://www.scribd.com/document/435959602/Industrial-Relations-and-Labour-Laws-6th- SC- Srivastava-1-pdf 8.http://www.gopalancolleges.com/gcem/course-material/mba/hrsubjects/industrialregulations-legislation-14 MBAHR301. Pdf

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ASSESSMENT DETAILS BOTH (CIE AND SEE)

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CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/ 01 marks each. **Part-A is Compulsory** and it carries 20 Marks.
- 4. **Part-B** contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.



(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- 1. Visit any factory and understand their Grievance redressal Procedure.
- 2. Discuss with IR Manager/ Factory Manager of two manufacturing firms and review the process of strikes and lockout they had in last decade. Prepare a report on the same.
- 3. Discuss with IR Manager of two national Banks and review the process of Trade unions they have had in the last decade. Prepare a report on the same.
- 4. Visit any organization and discuss the applicability of Laws at the workplace.

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	-	-	2	3	-	-	-
CO2	-	2	2	-	-	-	2	-	-
CO3	-	-	-	3	-	3	-	2	-
CO4	-	2	-	2	-	-	1	-	2

Level 3 - High, Level 2 - Moderate, Level 1 - Low



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Department of Master of Business Administration

SEMESTER-III					
ORGANISATIONAL CHANGE AND DEVELOPMENT					
Course Code	:	P24MBAH315	CIE	:	50 Marks
Teaching Hours L:T:P	:	4:0:0	SEE	:	50 Marks
Total Hours	:	55	Total	:	100 Marks
Credits	:	4	SEE Duration	:	3Hrs

	Course Objectives
1.	Describe and identify the application of OC/D framework.
2.	Describe and explain the relevance and importance of various OC/D interventions to be adopted in the
	Organization.
3.	Apply and improve the workplace effectiveness through various OC/D Interventions.
4.	Classify and categories different OC/D practices and intervention followed in the Organization.
	Create and reconstruct OC/D intervention and process required to manage the Organization.
5.	Appraise and judge the practical applicability of various OC/D intervention, process and practices to be
	followed in the organization.

Module– 1	No. of Hours
Changing Organizations: Nature of 21st Century Organization, Defining Organizational Change,	
The Roots of Organization Change, Environmental Forces, Driving Change Today, The Implications	
of Worldwide Trends for Change Management, Four Types of Organizational Change, Planned	8
Changes and Intended Results, Organization Change Roles, Change Initiators, Change Implementers,	
Change Facilitators, Change Recipients, The Requirements for Becoming a Successful Change Leader,	
Application of Lewin's Model of Change, OD Practitioners.	
Module-2	No. of Hours
Building and Energizing the Need for Change: Organizations as Systems, Levels and	
Characteristics of Organizational Change, Models of Organizational Change, Systems Theory and	
Social Construction Approaches, Developing a Knowledge for the Need for Change, Seek Out and	
Make Sense of Internal - External Data, The Organizations' Readiness for Change, Creating	10
Awareness of the Need for Change, Factors That Block People From Recognizing the Need for	
Change, Creating a Powerful Vision for Change, The Difference Between an Organizational Vision	
and a Change Vision	
Module-3	No. of Hours
Measuring Change: Designing Effective Control Systems: Using Control Processes to Facilitate	
Change, Selecting and Deploying Measures, Use Measures that Lead to Challenging but Achievable	
Goals, Use Measures and Controls that are Perceived as Fair and Appropriate, Ensure Accurate Data,	
Control Systems and Change Management, Controls During Design and Early Stages of the Change	10
Project, Measurement Tools to use in Change Process, Strategy Maps, The Balanced Scorecard, Risk	
Exposure Calculator, Organizational Change Agent, Orienting Yourself to Organization Change, Data	
Gathering, Diagnosis and Feedback.	
Module- 4	No. of Hours
Models of Change: Kurt Lewin's Three-step Model (1950–1952), Six-box Model of Marvin	
Weisbord, The McKinsey 7-S Model, Huse's Model of Planned Organizational Change, Action	
Research Model, David Nadler and Michael Tushman Model, Porras and Silvers Model (1991), The	
Burke-Litwin Causal Model, John Kotter's Eight-step Theory , Organizational Intelligence Model	
(2004), Managing Change with ADKAR Model, Integrated Model of Change, Comparison and	
Critical Analysis of Change Models Plan the Work, Selecting the Correct Path, Engage Others in	10
Action Planning, Working the Plan Ethically and Adaptively, Developing a Communication Plan, Key	
Principles in Communicating for Change, Transition Management. Ensure Alignment in Your Action	
Planning, Action Planning Tools: 1) To-Do Lists; 2) Responsibility Charting; 3) Contingency	
Planning; 4) Surveys and Survey Feedback;5) Project Planning and Critical Path Methods;6) Force	
Field and Stakeholder Analysis; 7) Leverage Analysis and 8) Other Change-Management Tools.	



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Department of Master of Business Administration

Module-5	No. of Hours
Organization Development (OD): 7 hours Concept of O D, History of O D, OD in India, OD Activities, Values, Beliefs and Assumptions of OD, Laboratory Training and T-Groups Action Research and Survey Feedback, Employee Involvement, Organizational Culture, Reengineering Organizational Learning, Organizational Effectiveness and Employee Engagement, Defining Values,	9
Values Important to the OD Practitioner, Core Values of O D, Changes to OD Values, Values Statement of O D, Ethical Issues of OD.	N CH
Module-6 OD Practitioner and Consulting Process: Changing Workforce Demographics, Changing Nature of	No. of Hours
Work, The Consulting Relationship and Types of Consulting, Consulting Model, OD Practitioners, The Organization Development Consulting Profession, The OD Consulting Process and Action Research, Data Gathering - Data Gathering Methods and Process, Ethical Issues With Data Gathering, Diagnosis and Feedback, assessment, Ethical Issues With Diagnosis and Giving Feedback, OD Intervention-Team Interventions, Quality, Performance Management, Communication in OD process, Coaching, Mentoring, 360 Feedback, Career Planning and Development. Merger and Acquisition, Organizational Health, OD Association in India	8

Course Outcomes: At the end of the course, the students will be able to				
CO1	Gain conceptual insight of change management models, OD Processes and inventions.			
CO2	Develop the understanding of OD to apply OD aspects in private and public sectors in India.			
CO3	Analyze the tools and techniques available to implement changes in the organization environment.			
CO4	Handle the OD interventions by analyzing the role of OD consultant.			

Text B	ooks
1.	Change Management and Organizational Development Ratan Raina SAGE Texts 2018
2.	Organizational Change- An Action Oriented Toolkit Gene Deszca, Cynthia Ingols, Tupper F. Cawsey SAGE
	Publications, Inc 2019
3.	Organization Development: The process of Leading Organizational Change Donald L. Anderson Sage
	Publication India Pvt. Ltd. 2 nd edition, 2012

Reference Books			
1.	Organization Development Donald L. Anderson SAGE South Asia 2013		
2.	Toolkit for Organizational Change T. F. Cawsey, Gene Deszca SAGE Text 2007		
3.	Organization Development and Organizational Change Donald L. Anderson and Tupper F.Cawsey SAGE		
	Publications 1 st edition, 2014		

Web links and Video Lectures (e-Resources):

- 1.https://www.researchgate.net/publication/353915158_ORGANIZATIONAL_CHANGE_AND_DEVELOPMENT
- 2. https://www.msmgf.org/files/msmgf/documents/org_dev/organisationalchange and development.pdf
- 3. https://www.researchgate.net/publication/324166817 organisational change and development

Note: The aforesaid links and study material are suggestive in nature, they may be used with due regards to copy rights, patenting and other IPR rules.

ASSESSMENT DETAILS BOTH (CIE AND SEE)

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Department of Master of Business Administration

CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/ 01 marks each. **Part-A is Compulsory** and it carries 20 Marks.
- 4. Part-B contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- A visit to Organization and interact with OD and Change Manager and list out the roles played by OD/C manager.
- 2. Meet and interact with OD and Change Manager and ask- 10 questions related to Change and Development issues
- 3. Meet OD and Change Manager and list out various OC/D Intervention practiced and how they impact the Organizational Growth
- 4. Visit Organization and Interact with Employees in the organization and discuss Culture Impact on Change process and how it can be managed.

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	-	-	2	3	-	-	-
CO2	-	-	2	-	-	-	2	-	-
CO3	-	-	-	3	-	-	-	2	-
CO4	-	2	-	2	-	-	-	-	3

Level 3 - High, Level 2 - Moderate, Level 1 - Low



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Department of Master of Business Administration

SEMESTER-III							
	COMPENSATION & REWARD MANAGEMENT						
Course Code	:	P24MBAH316	CIE	:	50 Marks		
Teaching Hours L:T:P	:	4:0:0	SEE	:	50 Marks		
Total Hours	:	55	Total	:	100 Marks		
Credits	:	4	SEE Duration	:	3Hrs		

	Course Objectives						
1.	To describe and identify the application of Compensation Management in the Organization						
2.	To describe and explain in her/his own words, the relevance and importance of Compensation Management in						
	the Organization						
3.	To apply and solve the workplace problems through application of Compensation Management						
4.	To classify and categories different models and approaches of Compensation Management adopted in the						
	Organization						
5.	To formulate and prepare Compensation Management to be adopted in the Organization						
6.	To design and develop an original framework and model in dealing with compensation problems in the						
	organization.						

Module– 1	No. of Hours
Compensation: Compensation, Meaning of compensation, Total Compensation/Reward and Its Components and Types, Importance of the Total Compensation Approach, Wages/Salaries, Some Other Terms, Theories of Wages, Does Compensation Motivate Behaviour?, Compensation Philosophy, Compensation Strategy, Compensation Policy, Base of Compensation Management, The Psychological Contract, Compensation and Legal Issues in Compensation Management, Factors Affecting Employee Compensation/Wage Rates/Wage Structure/Levels of Pay. Module— 2 Compensation Management: Meaning of Compensation Management, Methods of Wage Payment, Essentials of a Satisfactory Wage System, National Wage Policy in India, Wage Policy at the Organizational Level, Wage Problems in India, Components/Functions of Compensation Management/Wage and Salary Administration, Divergent Systems and Institutions for Wage Fixation	No. of Hours
in India.	NI CII
Module- 3 Wage Determination Practices: Divergent Systems for Wage Determination in Practice in Indian	No. of Hours
Organizations Introduction, Management's Strategy, Reward Policy, Reward Management Processes, Reward Management Procedures, Pay Reviews, Planning and Implementing Pay Reviews, Procedures for Grading Jobs and Pay, Rates Fixation, Controlling Payroll Costs, Evaluation of Reward Processes, Some Other Trends, Boardroom Pay; Divergent Systems and Institutions for Wage Fixation in Practice in India, Management Strategy; Fringe Benefits, Fringe Benefits and Current Practices, Internal Audit of Compensation and Benefits; Different types of Direct and Indirect compensation include: Base Pay / Base pay; Commissions; Overtime Pay; Bonuses, Profit Sharing, Merit Pay; Stock Options; Travel/Meal/Housing Allowance; Benefits including dental, insurance, medical, vacation, leaves, retirement, taxes; Merit pay; Incentive Pay; Deferred Pay; Pay for time; Recreational facilities	10
Module-4	No. of Hours
Contingent Pay, Pay for Performance, Competence: Competency-Based Pay, Skill-Based Pay, Team- Based Rewards, Gain sharing, Profit-Sharing Profit-Related Pay and Beyond Other Cash Payments and Allowances Overtime Payments Attendance Bonuses, Shift Pay, Clothing Allowances, Honoraria, Payments for Qualifications, Pay for Person, Pay for Excellence, Managerial Compensation and Rewards, Sales Force Incentive Programmes, Competency based Pay- Framework, Model and Challenges; Pay for Performance: Steps involved in the design for pay for performance - Intent; Eligibility; Participation; Performance and Goal Criteria-Measurements; Funding; Pay Outs and Timing; Benefits Impact &Administration Evaluation.	10



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Department of Master of Business Administration

Module-5	No. of Hours
Administration & Controlling Salary Costs and Salary Review: Salary Survey data, Salary Costs,	
Salary Planning, Salary Budget, Salary Control, Salary Reviews, Guidelines for Salary Review	9
Process, Responding to Negative Salary Review, Five Key Steps: Manager's Guide to Annual Salary	9
Review, Fixing of Salary, Method of Paying Salary, Flexibility, Process of Wage and Salary Fixation.	
Module-6	No. of Hours
Operating, Non-financial Benefits(Intrinsic and Relational Rewards: Role of Non-financial	
Benefits/Rewards on Employee Motivation, Types of Non-financial Benefits/Rewards, Planning the	
Nonfinancial Benefits/Rewards, A Few Most Effective Non-Financial Benefits/Rewards to Motivate	0
Employees, Heineken's Refreshing Approach to Reward, Non-financial Metrics Intellectual Capital	8
Assessment and Market Implications of Human Capital, Recognition, Praise, Learning and	
Development, Achievement, Value Addition in Personality Others.	

Course	Course Outcomes: At the end of the course, the students will be able to						
CO1	Gain insights of various conceptual aspects of Compensation and benefits to achieve organizational goals.						
CO2	Determine the performance-based compensation system for business excellence and solve various cases and						
	can compose the business letters in English precisely and effectively.						
CO3	Designing the compensation strategies for attraction, motivation and retaining high quality workforce.						
CO4	Understand the legal & Administrative Issues in global compensation to prepare compensation plan, CTC,						
	survey and calculate various bonus.						

Text Bo	Text Books							
1.	Compensation Management: R. C. Sharma, Sulabh Sharma Sage Publication India Pvt. Ltd							
	Edition 2019							
2.	Compensation and Benefit: Biswas, Bashker, D Pearson, edition 2013							
3.	Managing Employees Performance and Rewards: Shields Cambridge Press, edition 2007							

	Reference Books							
	1.	Human Resource Information Systems: Basics, Applications, and Future Directions: MichaelJ. Kavanagh,						
		Mohan Thite, Richard D. Johnson, Sage Publication India Pvt. Ltd, 3 rd edition, 2015.						
Г	2.	Competency-Based Human Resource Management: AnindyaBasu Roy, SumatiRaym, Sage						

Web links and Video Lectures (e-Resources):

- 1. https://www.youtube.com/watch?v=yml9dx9nUco
- 2. https://hr-gazette.com/total-rewards-and-compensation-understanding the essentials/
- 3. https://www.youtube.com/watch?v=ax7suq7w4cm
- 4. https://www.youtube.com/watch?v=g4AGhGehhsc
- **5.** https://www.researchgate.net/publication/325959515_impact_of_compensation_and_benefits_on_job_satifaction

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ASSESSMENT DETAILS BOTH (CIE AND SEE)

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(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
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- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
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SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/ 01 marks each. **Part-A** is **Compulsory** and it carries 20 Marks.
- 4. Part-B contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- 1. Understand the theoretical and practical aspects in the area of compensation and benefits.
- 2. Exposure to MS-Excel or HRIS packages recommended.
- 3. Acquire knowledge of compensation and reward system policies, processes, and procedure.
- 4. Apply the concepts of compensation administration and intrinsic and extrinsic reward system in national and global perspective.
- 5. Analyze the divergent system and wage determination practices followed in various sectors.

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO1	1	-	-	-	2	3	-	-	-
CO2	-	-	2	-	-	-	2	-	-
CO3	-	-	-	3	-	-	-	2	-
CO4	-	2	-	2	-	-	-	-	2

Level 3 - High, Level 2 - Moderate, Level 1 - Low



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Department of Master of Business Administration

III - Semester MBA Business Analytics Electives Syllabus

SEMESTER-III							
INTROD	INTRODUCTION TO PYTHON DATA AND CONTROL SYSTEMS						
Course Code	:	P24MBAB313	CIE	:	50 Marks		
Teaching Hours L:T:P	:	3:1:0	SEE	:	50 Marks		
Total Hours	:	55	Total	:	100 Marks		
Credits	:	4	SEE Duration	:	3Hrs		

	Course Objectives						
1.	Develop fundamental Python programming skills						
2.	Understand data manipulation and analysis using Python						
3.	Gain a basic understanding of control systems and their applications						
4.	Apply Python to solve problems related to data and control systems						

Module 1: Introduction to Python Programming	No. of Hours
Python Basics: Syntax, data types, variables, operators. Control Flow: Conditionals (if, elif, else),	
loops (for, while). Functions: Defining and calling functions, scope, and arguments. Data Structures:	10
Lists, tuples, dictionaries, and sets.	
Module 2:Data Manipulation and Analysis	No. of Hours
Libraries and Tools: Introduction to Python libraries like Pandas, NumPy, and Matplotlib. Data Import	
and Export: Reading from and writing to files (CSV, Excel). Data Cleaning: Handling missing values,	10
data transformation. Data Analysis: Basic operations, aggregation, and summarization. Data	10
Visualization: Creating plots and charts with Matplotlib and Seaborn.	
Module 3: Advanced Python Techniques	No. of Hours
Object-Oriented Programming: Classes, objects, inheritance, and polymorphism. Error Handling: Try,	
except blocks, and custom exceptions. Modules and Packages: Importing libraries, creating custom	10
modules. Introduction to Jupyter Notebooks: Writing and running Python code in Jupyter.	
Module 4: Introduction to Control Systems	No. of Hours
Basic Concepts: Definition of control systems, open-loop vs. closed-loop systems. Components of	
Control Systems: Sensors, actuators, controllers. System Response: Time-domain and frequency-	10
domain analysis.	
Module 5: Python for Control Systems	No. of Hours
Simulation of Control Systems: Using Python for system simulation. Libraries for Control Systems:	8
Introduction to libraries such as SciPy for control system analysis.	o
Module 6: Applications of Python in data and control systems	No. of Hours
Mathematical Models: Transfer functions, state-space representation. Plotting System Responses:	
Analyzing step responses, frequency responses using Python.	7

Course	Course Outcomes : At the end of the course, the students will be able to						
CO1	Develop fundamental python programming skills.						
CO2	Understand data manipulation and analysis using python.						
CO3	Gain a basic understanding of control systems and their applications.						
CO4	\mathcal{E}						

Text	Text Books							
1.	"Python for Data Analysis" by Wes McKinney							
2.	"Introduction to Control Systems" by K. Ogata							

Reference Books								
1.	."Automate the Boring Stuff with Python" by Al Sweigart. Tools and Software:Python Programming							
	Environment: Anaconda, Jupyter Notebooks							
2.	Libraries: Pandas, NumPy, Matplotlib, SciPy. Control Systems Tools: SciPy library for control systems analysis							



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Department of Master of Business Administration

Web links and Video Lectures (e-Resources):

- https://www.studocu.com/in/course/visvesvaraya-technologicaluniversity/introduction-to-python-and-data-control-system/6711099
- https://www.youtube.com/watch?v=eWRfhZUzrAc
- https://www.youtube.com/watch?v=alXZ6wJJqV0

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ASSESSMENT DETAILS BOTH (CIE AND SEE)

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CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
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SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/ 01 marks each. **Part-A is Compulsory** and it carries 20 Marks.
- 4. **Part-B** contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	-	-	2	3	-	-	-
CO2	-	2	2	-	-	-	2	-	-
CO3	-	-	-	3	-	3	-	2	-
CO4	ı	2	-	2	-	-	1	-	2

Level 3 - High, Level 2 - Moderate, Level 1 - Low



(An Autonomous Institution under Visvesvaraya Technological University, Belagavi) **Department of Master of Business Administration**

SEMESTER-III										
DATA VISUALISATION										
Course Code	Course Code : P24MBAB314 CIE : 50 Marks									
Teaching Hours L:T:P	:	3:1:0	SEE	:	50 Marks					
Total Hours	:	55	Total	:	100 Marks					
Credits	:	4	SEE Duration	:	3Hrs					

	Course Objectives								
1.	Understand the key techniques and theory behind data visualization								
2.	Use effectively the various visualization structures (like tables, spatial data, tree and network etc								
3.	Evaluate information visualization systems and other forms of visual presentation fortheir effectiveness								
4.	Design and build data visualization systems								

Module 1: Introduction To Data Visualizations And Perception	No. of Hours
Introduction of visual perception, visual representation of data, Gestalt principles, Information	
overload. Value of Visualization - What is Visualization and Why do it: External representation -	
Interactivity – Difficulty in Validation. Data Abstraction: Dataset types – Attribute types – Semantics.	
Module 2: Visual Representations	No. of Hours
Creating visual representations, visualization reference model, visual mapping, visual analytics,	
Design of visualization applications. Task Abstraction – Analyze, Produce, Search, Query. Four levels	
of validation – Validation approaches – Validation examples. Marks and Channels.	
Module 3: Classification Of Visualization Systems	No. of Hours
Classification of visualization systems, Interaction and visualization techniques misleading,	
Visualization of one, two and multi-dimensional data, text and text documents. data structures used in	
data visualization.	
Module 4: Visualization Of Groups	No. of Hours
Visualization of groups, trees, graphs, clusters, networks, software, Metaphorical visualization.	
Overview of tools like Tableau, Power BI, and their applications. Dashboards and Reporting: Creating	
and interpreting dashboards to support strategy. Data Visualization: Best practices for visualizing	
strategic data insights.	
Module 5: Visualization Of Volumetric Data And Evaluation Of Visualizations	No. of Hours
Visualization of volumetric data, vector fields, processes and simulations, Visualization of maps,	
geographic information, GIS systems, collaborative visualizations	
Module 6: Evaluating Visualizations, Arrange Networks And Trees	No. of Hours
Connections, Matrix views – Containment. Map color: Color theory, Color maps and other channels.	
Rules of thumb - Arrange tables: Categorical regions - Spatial axis orientation - Spatial layout	
density. Arrange spatial data: Geometry – Scalar fields – Vector fields – Tensor fields.	

Course	Course Outcomes: At the end of the course, the students will be able to							
CO1	1 Understand the key techniques and theory behind data visualization.							
CO2	Use effectively the various visualization structures (like tables, spatial data, tree and network etc.)							
CO3	Evaluate information visualization systems and other forms of visual presentation for their effectiveness.							
CO4	Design and build data visualization systems.							

,	Text Books							
	1.	Tamara Munzner, Visualization Analysis and Design, A K Peters Visualization Series, CRC Press, 2014						
	2.	Scott Murray, Interactive Data Visualization for the Web, O'Reilly, 2013						

Referen	Reference Books							
1.	Alberto Cairo, The Functional Art: An Introduction to Information Graphics and Visualization, New Riders, 2012							
2.	Nathan Yau, Visualize This: The FlowingData Guide to Design, Visualization and Statistics, John Wiley & Sons, 2011							



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Department of Master of Business Administration

3.	Ward, Grinstein, Keim, Interactive Data Visualization: Foundations, Techniques, and Applications. Natick,
	2nd edition,A K Peters, Ltd 2015
	Tools and Software: Power BI, Tableau

Web links and Video Lectures (e-Resources):

- https://www.youtube.com/watch?v=1GhZisgc6DI
- https://www.youtube.com/watch?v=dHSYXZMY96s
- https://www.youtube.com/watch?v=IKSRwGZe8Oc
- https://www.semanticscholar.org/paper/Visualization-analysis-%26-design-Munzner/5521849729aaa387cfeef0d12d3c91170d7bbfd0
- https://dokumen.pub/visualization-analysis-and-design-9781466508934-1466508930.html

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CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/ 01 marks each. **Part-A is Compulsory** and it carries 20 Marks.
- 4. **Part-B** contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

CO-PO Mapping

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	-	-	2	3	-	-	-
CO2	-	2	2	-	-	-	2	-	-
CO3	-		-	3	-	3	-	2	-
CO4	-	2	-	2	-	-	1	-	2

Level 3 - High, Level 2 - Moderate, Level 1 - Low



(An Autonomous Institution under Visvesvaraya Technological University, Belagavi) **Department of Master of Business Administration**

SEMESTER-III							
BUSINESS ANALYTICS AND INTELLIGENCE							
Course Code	:	P24MBAB315	CIE	:	50 Marks		
Teaching Hours L:T:P	:	3:1:0	SEE	:	50 Marks		
Total Hours	:	55	Total	:	100 Marks		
Credits	:	4	SEE Duration	:	3Hrs		

	Course Objectives				
1.	Understand the role of business analytics and intelligence in decision-making				
2.	Learn key techniques and tools for analyzing business data				
3.	Develop skills to interpret and present data insights effectively				
4.	Apply analytical methods to real-world business scenarios				

Module 1: Introduction to Business Analytics and Intelligence	No. of Hours
Definition and scope of business analytics and intelligence. Evolution and importance in modern	
business. Key concepts and terminologies. Data Collection and Management: Sources of business	10
data (internal vs. external, structured vs. unstructured). Data collection methods and tools.	
Module 2: Descriptive Analytics	No. of Hours
Basic statistical concepts (mean, median, mode, standard deviation). Data management best practices	
and data warehousing. Data visualization techniques (charts, graphs, dashboards). Tools for descriptive	9
analytics (Excel, Tableau, Power BI).	
Module 3: Prescriptive Analytics	No. of Hours
Optimization and simulation techniques. Decision trees and scenario analysis. Tools for prescriptive	
analytics (Excel Solver, optimization software). Predictive Analytics: Introduction to predictive	10
modeling. Regression analysis (linear and logistic regression). Time series analysis. Machine learning	10
basics (classification, clustering).	
Module 4: Business Intelligence	No. of Hours
Key components of Business Intelligence systems. Data warehousing and ETL processes.BI tools and	9
platforms (SAP BI, Oracle BI, Microsoft Power BI).	9
Module 5: Data Ethics and Governance	No. of Hours
Data privacy laws and regulations (GDPR, CCPA). Ethical considerations in data use. Data quality and	
governance frameworks. Case Studies and Real-world Applications: Industry specific case studies.	9
Hands-on projects involving real business data	
Module 6: Emerging trends in analytics	No. of Hours
(AI, big data, IoT)(8 hours) key concepts and techniques. Future developments in business analytics.	
Real-time analytics and reporting.	8

Course	Course Outcomes: At the end of the course, the students will be able to					
CO1	Understand the role of business analytics and intelligence in decision-making.					
CO2	Learn key techniques and tools for analyzing business data.					
CO3	Develop skills to interpret and present data insights effectively.					
CO4	Apply analytical methods to real-world business scenarios.					

Text E	Text Books				
1.	"Business Analytics: Data Analysis & Decision Making" by S. Christian Albright and Wayne L. Winston				
2.	"Competing on Analytics: The New Science of Winning" by Thomas H. Davenport and Jeanne G. Harris				

Refere	eference Books				
1.	"Data Science for Business" by Foster Provost and Tom Fawcett.				
	Tools and Software:				
	Microsoft Excel				



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Department of Master of Business Administration

- Tableau or Power BI
- R or Python
- SQL Database

Web links and Video Lectures (e-Resources):

- https://www.youtube.com/watch?v=wjILmMxantI
- https://www.youtube.com/watch?v= 4NOeykig4E

Note: The aforesaid links and study materials are suggestive in nature, they may be used with due regards to copy rights, patenting and other IPR rules.

ASSESSMENT DETAILS BOTH (CIE AND SEE)

The weightage of continuous Internal Evaluation (CIE) is 50% and for the Semester End Examination (SEE) is 50%. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50). The minimum passing mark for SEE is 35% of maximum marks (18 marks out of 50). A student shall be deemed to have satisfied the academic requirements and earned the credits allotted to each course. Student has to secure a minimum 40% (40 marks out of 100) in the total of the CIE and SEE together.

CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/ 01 marks each. **Part-A** is **Compulsory** and it carries 20 Marks.
- 4. Part-B contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO1	1	-	-	-	2	3	-	-	-
CO2	-	2	2	-	-	-	2	-	-
CO3	-	-	-	3	-	3	-	2	-
CO4	-	2	-	2	-	-	1	-	2

Level 3 - High, Level 2 - Moderate, Level 1 - Low



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Department of Master of Business Administration

SEMESTER-III							
BIG DATA ANALYTICS							
Course Code	:	P24MBAB316	CIE	:	50 Marks		
Teaching Hours L:T:P	:	3:1:0	SEE	:	50 Marks		
Total Hours	:	55	Total	:	100 Marks		
Credits	:	4	SEE Duration	:	3Hrs		

	Course Objectives					
1.	Understand the fundamental concepts of big data and analytics.					
2.	Learn key technologies and tools used in big data processing and analysis.					
3.	Develop skills to manage, analyze, and interpret large datasets.					
4.	Apply big data analytics techniques to real-world business problems					

Module 1: Introduction to Big Data	No. of Hours				
Definition and Characteristics: Volume, velocity, variety, veracity, and value. Big Data Ecosystem:					
Overview of big data architecture. Business Implications: How big data transforms business decision-					
making.					
Module 2: Big Data Technologies and Tools	No. of Hours				
Hadoop Ecosystem: Hadoop Basics: Introduction to Hadoop, HDFS (Hadoop Distributed File					
System), and MapReduce. Hadoop Tools: Pig, Hive, and HBase. Apache Spark: Introduction to Spark:	9				
Spark architecture, RDDs (Resilient istributed Datasets), Data Frames. Spark SQL and MLlib: Basics	9				
of querying and machine learning with Spark.					
Module 3: Data Management and Processing	No. of Hours				
Data Storage Solutions: NoSQL Databases: Overview of Mongo DB, Cassandra, and Redis. Data					
Lakes and Warehouses: Concepts and architectures. Data Processing Frameworks: Batch vs. Stream					
Processing: Introduction to tools like Apache Kafka and Apache Flink.					
Module 4: Data Analytics and Visualization	No. of Hours				
Data Analytics Techniques: Exploratory Data Analysis (EDA): Techniques and tools. Predictive					
Analytics: Introduction to machine learning algorithms. Data Visualization Tools: Visualization with	10				
Python: Using libraries like Matplotlib, Seaborn. BI Tools: Introduction to Tableau, Power BI for	10				
interactive dashboards.					
Module 5: Advanced Topics in Big Data	No. of Hours				
Machine Learning and Big Data: Algorithms and Models: Supervised vs. unsupervised learning.					
Scalable Machine Learning: Implementing algorithms at scale with Spark MLlib. Big Data Security	10				
and Privacy: Data Privacy Issues: GDPR, CCPA. Security Best Practices: Protecting big data assets.					
Module 6: Real-world Applications and Case Studies	No. of Hours				
Industry Use Cases: Big data applications in finance, healthcare, retail, and other sectors. Case Studies:					
Analyzing and discussing real-world big data projects and solutions.	8				

Course	Course Outcomes: At the end of the course, the students will be able to				
CO1	Understand the fundamental concepts of big data and analytics.				
CO2	Learn key technologies and tools used in big data processing and analysis.				
CO3	Develop skills to manage, analyze and interpret large datasets.				
CO4	Apply big data analytics techniques to real-world business problems.				

Text Bo	ooks
1.	"Big Data: Principles and Best Practices of Scalable Real-Time Data Systems" by Nathan Marz and James
	Warren
2.	"Data Science for Business: What You Need to Know about Data Mining and Data-Analytic Thinking" by
	Foster Provost and Tom Fawcett



(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

Refere	erence Books						
1.	"Hadoop: The Definitive Guide" by Tom White.						
	Tools and Software:						
	Hadoop: Hadoop ecosystem components.						
	Apache Spark: Spark for data processing and machine learning.						
	Python Libraries: Pandas, NumPy, Scikit-learn.						
	Data Visualization Tools: Tableau, Power BI						

Web links and Video Lectures (e-Resources):

- https://www.youtube.com/watch?v=aeHqYLgZP84
- https://www.youtube.com/watch?v=5G3WJpiyMDs
- https://www.youtube.com/watch?v=FSIxMKGfpvM

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SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/ 01 marks each. **Part-A is Compulsory** and it carries 20 Marks.
- 4. **Part-B** contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
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PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	-	-	2	3	-	-	-
CO2	-	2	2	-	-	-	2	-	-
CO3	-	-	-	3	-	3	-	2	-
CO4	-	2	-	2	-	-	1	-	2

Level 3 - High, Level 2 - Moderate, Level 1 - Low



(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

GUIDELINES FOR INTERNSHIP MBAIN387 (BETWEEN 2ND AND 3RD SEMESTER MBA)

SEMESTER-III							
	INTERNSHIP						
Course Code	:	P24MBAIN387	CIE	:	50 Marks		
Teaching Hours L:T:P	:	0:8:0	SEE	:	50 Marks		
Total Hours	:	00	Total	:	100 Marks		
Credits	:	4	SEE Duration	:	00		

OBJECTIVE

To provide industry insights to the students in order to get acquainted with the industry environment and to apply theoretical concepts in real life situation at the work place for various functions of the organization.

STRUCTURE

The Internship shall consist of study of an organization for 4 credits for 4 weeks.

GENERAL GUIDELINES

- The Internship shall be for a period of 4 weeks immediately after the completion of 2ndSemester Examinations but before the commencement of the 3rd semester classes.
- The Course code of the Internship shall be MBA IN387 and shall be compulsory for all the students.
- No two students of an institute shall work on the same organization.
- The student shall seek the guidance of the internal guide on a continuous basis, and the guide shall give a certificate to the effect that the candidate has worked satisfactorily under his/her guidance. Student need to identify an external guide (Working in the organization)and seek guidance from him/her.

SUBMISSION OF REPORT

Students shall submit one hard copy of the report to the college with hard bound color of royal blue and a soft copy in PDF file (Un-editable Format).

EVALUATION

Internal evaluation will be done by the internal guide. Viva-Voce / Presentation: A viva-voce examination shall be conducted at the respective institution where a student is expected to give a presentation of his/ her work. The viva – voce

Examination will be conducted by the respective HOD or Senior Professor or Internal Guide of the department and The external guide will be from the industry/ faculty from VTU PG Centers or faculty from affiliated institutions of VTU as examiner for the viva voce of Internship. The affiliated institutions can have the external guide from the industry/ faculty from other VTU affiliated institutions/ VTU PG Centers. Viva-Voce on internship shall be conducted at the college and the date of Viva-Voce shall be fixed in consultation with the external Guide. The Examiners shall jointly award the Viva - Voce marks. In case of non-availability of industry professional, a senior professor or a faculty with more than 10 years of experience may be invited to conduct the viva-voce examination. Internship carries 100 marks consisting of 50marks for Internship report (evaluated by internal guide) and 50 marks for viva-voceexamination.

CONTENTS OF THE INTERNSHIP REPORT

- Cover page
- Certificate from the Organization (scanned copy)
- Certificate from the guide, HOD and Head of the Institution (scanned copy) indicating bonafide performance
 of Internship by the student.
- Declaration by the student (scanned copy)
- Acknowledgement
- Table of contents



(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

• List of tables and graphs

Executive summary

Chapter 1: Introduction about the Organization & Industry.

Chapter 2: Organization Profile

i. Back ground,

ii. Nature of business,

iii. Vision, mission, quality policy

iv. Workflow model

v. Product/service profile

vi. Ownership pattern

vii. Achievements/awards if any

viii. Future growth and prospects

Chapter 3: Mckensy's 7S framework and Porter's Five Force Model with special reference to

Organization under study.

Chapter 4: SWOT Analysis

Chapter 5: Analysis of financial statements

Chapter 6: Learning experience.

BibliographyAnnexure relevant to the Internship such as figures, graphs, photographs, Financial statementsetc.,

FORMAT OF THE INTERNSHIP REPORT

Report shall be prepared using the word processor viz., MS Word, Times New Roman font sized12, on a page layout of A4 size with 1" margin all sides (1.5" on left side due to binding) and 1.5 line spacing. The Internship report shall be minimum of 50 pages.

RUBRICS FOR INTERNSHIP MBAIN 387

Sl.No.	Evaluation Type	Particulars	Marks				
1	CIE	Assessment by the Guide- Interaction with the student by Seminars, etc,.	25				
2	CIE	Report Evaluation by the Guide	25				
3	SEE	Viva-Voce Examination to be conducted by the Guide and an External examiner from the Industry/Institute	50				
	Total						

MARK SHEET FOR VIVA VOCE EXAMINATION (SEE)

Visvesvaraya Technological University Name of the Institution Name of the Department

Course Code: MBA IN 387 and Course Title: Internship

Sl.No.	Aspects	Marks			
1	Introduction and Understanding the Industry	5			
2	Understanding the Corporate Functions/Company profile	10			
3	Mckensy's 7S framework and Porter's Five Force Model	10			
4	SWOT/SWOC analysis justification	10			
5	Financial statement analysis	5			
6	Learning experience	10			
Total					



(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

Marks Sheet for Internship Viva Voce examination

Sl.No.	USN	1	2	3	4	5	6	Total
1								
2								
3								
4								
5								



(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

4thSemester MBA syllabus for AY 2024-25 onwards

SEMESTER-IV							
	INTERNATIONAL BUSINESS						
Course Code	:	P24MBA401	CIE	:	50 Marks		
Teaching Hours L:T:P	:	4:0:0	SEE	:	50 Marks		
Total Hours	:	45	Total	:	100 Marks		
Credits	:	4	SEE Duration	:	3Hrs		

	Course Objectives
1.	To explore and offer knowledge on Global Business Environment
2.	To explore knowledge on International Institutions involved in global business
3.	To assist the students to develop a truly Global Perspective
4.	To understand the contemporary issues in global business that illustrates the unique challenges faced by managers
	in the IBE

Module- 1	No. of Hours
Introduction to International Business: Evolution, Meaning, Importance, Nature and Scope of	
International Business, Characteristics of International Business, Factors affecting International Business,	8
Changing scenario of International Business, Advantages of International Business, challenges in	0
International business, Modes of entry into International Business, Internationalization Process.	
Module- 2	No. of Hours
International Business Environment: Introduction, Meaning and Components of International Business	
Environment, Political Environment, Legal Environment, Economic Environment, Technological	7
Environment, Socio and Cultural Environment, Ethics in International Business and CSR in International	/
Business.	
Module-3	No. of Hours
Theories of International Business: Introduction, Mercantilism, Theory of absolute cost advantage,	
Comparative cost advantage theory, Comparative cost advantage with money, Relative factor endowment	8
theory, Product life cycle theory, Global strategic rivalry theory, Porter's National Competitive	8
Advantage Theory.	
Module- 4	No. of Hours
International Institutions: UNCTAD- Introduction, Principles and achievements, IMF-Role and	
objectives, WTO-Role and advantages, TRIMS, TRIPS Features, Economic Integration-Introduction,	7
Levels of Economic Integration, Regional Economic Integration in Europe, USA, ASEAN, SAARC,	,
SAPTA.	
Module-5	No. of Hours
Multi-National Corporations: Definition and Meaning, factors that contributed to positive growth of	
MNCs, Importance of MNCs, Advantages and disadvantages of MNCs, MNCs in India, Organizational	8
structure of MNCs, Transfer of Technology, Global Competitiveness, Indicators of competitiveness,	O
Technology of Global competitiveness.	
Module-6	No. of Hours
Basics of International Marketing- Environment and cultural dynamics of global markets, functions of	
International Marketing, determining International Marketing strategies in different stages of PLC, Major	
actors in International Marketing, Competitive Global Marketing Strategies. Global HRM-	
Characteristics, Nature and factors of IHRM, Functions of IHRM,	7
Global Finance-Features of Global Capital Market, Growth of Global Capital Market, Global equity	,
market. International Production Management-Coordinating Global Manufacturing System.	

Course (Course Outcomes: At the end of the course, the students will be able to						
CO1	Defining international business and describe how it differs from domestic business with respect to laws,						
	regulations and taxation.						
CO2	Identify and describe factors and forces that affect an organization's decision to international its business.						
CO3	Describe and compare strategies for internationalization.						
CO4	Identify and analyze challenges in working, communicating and negotiating in a cross-cultural context.						
CO5	Discuss the role of corporate social responsibility (CSR) in international business practice.						

58 / 114[°]



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(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

Text Boo	oks
1.	International Business (text and cases): P Subba Rao, HPH, 4 th edition, 2017.
2.	International Business: competing in the global market place, Charles W L Hill, Tata McGraw-Hill., 5 th Edition, 2005.
3.	International Business, Justin Paul, PHI Learning, 2010.
4.	International Business: V. K. Bhalla, S Chand, 1st edition, 2013.

Referen	Reference Books						
1.	1. The International Business Environment: Anant K. Sundaram/ J. Stewart Black-Prentice Hall.						
2.	International Business environments and Operations John D Daniel, Lee H Radebaugh, Daniel P Sulivan-						
	Pearson Education, 10th edition, 2004.						
3.	The International Business Environment Janet Morrison Mac Millan Palgrave, 2004						
4.	International Business Environment by Francis Cherunilam- Himalaya Publishing House, 2004.						

Web links and Video Lectures (e-Resources):

- https://www.pdfdrive.com/international-business-environment-e56594187.html
- https://www.pdfdrive.com/business-environment-e54194142.html
- https://ebooks.lpude.in/commerce/mcom/term 3/DCOM501 INTERNATIONAL BUSINES S.pdf
- https://www.yumpu.com/en/document/view/63865501/pdf-download-international-businesscasestudies-for-the-multicultural-marketplace-full-online
- http://elibrary.gci.edu.np/bitstream/123456789/681/1/BM727%20The%20International%20Bu siness%20Environment%20Challenges%20and%20Changes%20by%20Jamie%20Weathersto n.pdf
- https://www.taylorfrancis.com/books/edit/10.4324/9780080511306/international-businesscase-studies-robert-moran-david-braaten-ph-john-walsh
- https://www.youtube.com/watch?v=3hMNnvd HbQ
- https://onlinecourses.nptel.ac.in/noc20 mg54/preview
- https://www.coursera.org/learn/international-business

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ASSESSMENT DETAILS BOTH (CIE AND SEE)

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CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).



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(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/01 marks each. **Part-A** is **Compulsory** and it carries 20 Marks.
- 4. Part-B contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- Identify the companies and study the factors affecting their business at international level.
- Study the advantages and disadvantages of various companies operated in different countries.
- Study the various ethical practices adopted by various companies and also issues faced by them.
- Students must study role of corporate social responsibility (CSR) in international business practice.

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	-	-	2	3	-	-	-
CO2	-	-	2	-	-	-	2	-	-
CO3	-	-	-	3	-	-	-	2	-
CO4	-	2	-	2	-	-	-	-	3
CO5	-	1	-	-	-	2	3	-	-

Level 3 - High, Level 2 - Moderate, Level 1 - Low



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Department of Master of Business Administration

SEMESTER-IV					
INNOVATION & DESIGN THINKING					
Course Code	:	P24MBA402	CIE	:	50 Marks
Teaching Hours L:T:P	:	2:2:0	SEE	:	50 Marks
Total Hours	:	45	Total	:	100 Marks
Credits	:	4	SEE Duration	:	3Hrs

	Course Objectives					
1.	To familiarize students with Design Thinking (DT) and its phases					
2.	To make students aware of the evolution, concepts & models of Design Thinking					
3.	To provide learners with the context, methods and mindsets related to Design Thinking					
4.	To equip students with the opportunities to ideate and find solutions by applying DT					

Module- 1	No. of Hours
Introduction, Design Thinking as a Solution, The Value of Design Thinking, A Look at the History of	
Design Thinking, A Look at the History of Design Thinking, Four Core Principles of Successful	0
Innovation, A Model of the Design Innovation Process, Seven Modes of the Design Innovation Process,	8
Understanding Methods.	
Module- 2	No. of Hours
Sense Intent: Mindsets, Sensing Changing Conditions, Seeing Overviews, Foreseeing Trends, Reframing	
Problems, Forming an Intent, Sense Intent: Methods, Buzz Reports, Popular Media Scan, Key Facts,	
Innovation Sourcebook, Trends Expert Interview, Keyword Bibliometrics, Ten Types of Innovation	
Framework, Innovation Landscape, Trends Matrix, Convergence Map, From To Exploration, Initial	
Opportunity Map, Offering-Activity-Culture Map, Intent Statement. Know Context: Mindsets, Knowing	7
Context History, Understanding Frontiers, Seeing System Overviews, Understanding Stakeholders, Using	7
Mental Models, Know Context: Methods, Contextual Research Plan, Popular Media Search, Publications	
Research, Eras Map, Innovation Evolution Map, Financial Profile, Analogous Models, Competitors-	
Complementors Map, Ten Types of Innovation Diagnostics, Industry Diagnostics, SWOT Analysis,	
Subject Matter Experts Interview, Interest Groups Discussion.	
Module-3	No. of Hours
Know People: Mindsets, Observing Everything, Building Empathy, Immersing in Daily Life, Listening	
Openly, Looking for Problems and Needs. Know People: Methods, Research Participant Map, Research	
Planning Survey, User Research Plan, Five Human Factors, POEMS, Field Visit, Video Ethnography,	o
Ethnographic Interview, User Pictures Interview, Cultural Artifacts, Image Sorting, Experience	8
Simulation, Field Activity, Remote Research, User Observations Database, Case studies in industries	
such as technology, healthcare, education, etc.	
Module- 4	No. of Hours
Frame Insights: Mindsets, Exploring Systems, Looking for Patterns, Constructing Overviews, Identifying	
Opportunities, Developing Guiding Principles. Frame Insights: Methods, Observations to Insights,	
Insights Sorting, User Observation Database Queries, User Response Analysis, ERAF Systems Diagram,	
Descriptive Value Web, Entities Position Map, Venn Diagramming, Tree/Semi-Lattice Diagramming,	7
Symmetric Clustering Matrix, Asymmetric Clustering Matrix, Activity Network, Insights Clustering	
Matrix, Semantic Profile, User Groups Definition, Compelling Experience Map, User Journey Map,	
Summary Framework, Design Principles Generation, Analysis Workshop.	
Module-5	No. of Hours
Explore Concepts: Challenging Assumptions, Standing in the Future, Exploring Concepts at the Fringes,	
Seeking Added Value, Narrating Stories about the Future. Explore Concepts: Methods, Principles to	
Opportunities, Opportunity Mind Map, Value Hypothesis, Persona Definition, Ideation Session, Concept-	8
Generating Matrix, Concept Metaphors and Analogies, Role-Play Ideation, Ideation Game, Puppet	O
Scenario, Behavioral Prototype, Concept Prototype, Concept Sketch, Concept Scenarios, Concept	
Sorting, Concept Grouping Matrix, Concept Catalog.	
Module-6	No. of Hours
Frame solutions: Mindsets, Conceiving Holistic Solutions, Conceiving Options, Making Value	
Judgments, Envisioning Scenarios, Structuring Solutions, Frame solutions: Methods, Morphological	
Synthesis, Concept Evaluation, Prescriptive Value Web, Concept-Linking Map, Foresight Scenario,	
Solution Diagramming, Solution Storyboard, Solution Enactment, Solution Prototype, Solution	

61 / 114



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST

Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

Evaluation, Solution Roadmap, Solution Database, Synthesis Workshop. Realize Offerings: Mindsets,				
Reiterating Prototypes, Evaluating in Reality, Defining Strategies, Implementing in Reality,	7			
Communicating Vision, Realize Offerings: Methods, Strategy Roadmap, Platform Plan, Strategy Plan				
Workshop, Pilot Development and Testing, Implementation Plan, Competencies Plan, Team Formation				
Plan, Vision Statement, Innovation Brief.				

Course	Course Outcomes: At the end of the course, the students will be able to					
CO1	Understand the Design Thinking process from a business management perspective.					
CO2	Apply the knowledge and skills of Design Thinking in prototype development for product and service					
	innovations.					
CO3	Analyse sustainable and societal challenges and find solutions.					
CO4	Evaluate the pros and cons of sustainable development by applying Design Thinking.					

Text Bo	Text Books					
1.	Design Thinking for Strategy – Innovating towards Competitive Advantage by Claude Diderich, Springer, 2020.					
2.	101 Design Methods – A Structured Approach to Driving Innovation in Your Organization by Vijay Kumar,					
	John Wiley & Sons,2013.					
3.	The Design of Business – Why Design Thinking is the Next Competitive Advantage by Roger Martin, Harvard					
	Business Press, 2009.					

Reference	e Books
1.	Design Thinking - Integrating innovation, Customer experience, & Brand Value by Thomas Lockwood,
	Allworth Press, 2009.
2.	Design Thinking Methodology by Emrah Yayici, ArtBizTech, 2016.

Web links and Video Lectures (e-Resources):			
https://onlinecourses.nptel.ac.in/noc22_mg75/preview			
https://www.ideou.com/pages/design-thinking-resources			
https://www.innovationtraining.org/stanford-design-thinking-resources/			
https://www.teachthought.com/pedagogy/45-design-thinking-resources-for-educators/			
https://theaccidentaldesignthinker.com/design-thinking-tools-resources/			

ASSESSMENT DETAILS BOTH (CIE AND SEE)

The weightage of continuous Internal Evaluation (CIE) is 50% and for the Semester End Examination (SEE) is 50%. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50). The minimum passing mark for SEE is 35% of maximum marks (18 marks out of 50). A student shall be deemed to have satisfied the academic requirements and earned the credits allotted to each course. Student has to secure a minimum 40% (40 marks out of 100) in the total of the CIE and SEE together.

CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).



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Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/ 01 marks each. **Part-A** is **Compulsory** and it carries 20 Marks.
- 4. Part-B contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- Visit Start-ups to comprehend prototype development.
- Observe the innovation and technology synchronization for creative Design Thinking.
- Conduct interviews with social entrepreneurs and develop socially sustainable prototypes.
- Learn to be a critical thinker and respond to societal needs.

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	2	1	-	-	2	-	-	2	-
CO2	-	-	2	-	-	3	-	-	-
CO3	-	-	-	3	-	-	3	2	-
CO4	-	2	3	2	-	-	3	-	3

Level 3 - High, Level 2 - Moderate, Level 1 - Low



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Department of Master of Business Administration

4th Semester MBA Marketing Electives Syllabus

SEMESTER-IV					
STRATEGIC BRAND MANAGEMENT					
Course Code	:	P24MBAM413	CIE	:	50 Marks
Teaching Hours L:T:P	:	2:2:0	SEE	:	50 Marks
Total Hours	:	45	Total	:	100 Marks
Credits	:	3	SEE Duration	:	3Hrs

	Course Objectives
1.	To appreciate the relationship between corporate strategy and Brand Management
2.	To explore the various issues related to Brand Management, brand association, brand identity, brand architecture, leveraging brand assets, brand portfolio management
3.	To develop familiarity and competence with the strategies and tactics involved in building, leveraging and defending strong brands in different sectors

Module- 1	No. of Hours
Introduction: Meaning of Brand, Concepts, Evolution of Brands, Functions of Brand to consumer, Role	
of Brand-Advantages of Brand, Product Vs Brand. Branding- Meaning, Creation of Brands through	
goods, services, people, Organization, Retail stores, places, online, entertainment, ideas, challenges to	8
Brand builders. Brand Management-Meaning & Definition. Strategic Brand Management-Meaning,	
Strategic Brand Management Process, Strong Indian Brands.	
Module- 2	No. of Hours
Concept of Brand Equity and Positioning: Brand Equity: Meaning, Sources, Steps in Building Brands,	
Brand building blocks Resonance, Judgments, Feelings, performance, imagery, salience- Brand Building	
Implications, David Aaker's Brand Equity Model. Brand Identity & Positioning: Meaning of Brand	7
identity, Need for Identity & Positioning, Dimensions of brand identity, Brand identity prism. Brand	7
positioning: Meaning, Point of parity & Point of difference, positioning guidelines, Brand Value:	
Definition, Core Brand values, Brand mantras, Internal branding.	
Module- 3	No. of Hours
Meaning of Brand Knowledge: Dimensions of Brand Knowledge, Meaning of Leveraging Secondary	
Brand Knowledge & Conceptualizing the leverage process. Criteria for choosing brand elements, options	
& tactics for brand elements-Brand name, Naming guidelines, Naming procedure, Awareness, Brand	8
Associations, Logos & Symbols & their benefits, Characters & Benefits, Slogans & Benefits, Packaging.	
Leveraging Brand Knowledge.	
Module-4	No. of Hours
Designing and sustaining branding strategies: Brand hierarchy, Branding strategy, Brand extension	
and brand transfer, Managing Brands overtime. Brand Architecture and brand consolidation. Brand	
Imitations: Meaning of Brand Imitation, Kinds of imitations, Factors affecting Brand Imitation, Imitation	7
Vs Later market entry, First movers advantages, Free rider effects, Benefits for later entrants, Imitation	
Strategies.	
Module-5	No. of Hours
Brand Value chain and Establishing brand Equity Management Systems. Meaning of Brand Value,	
Stages in Brand Value Chain, Designing Brand Tracking studies. Methods for measuring Brand Equity-	
Quantitative Techniques & Quantitative Techniques. Measuring Outcomes of Brand Equity- Comparative	8
methods: Brand based comparisons, marketing based comparisons Conjoint Analysis, Holistic methods:	
Residual approaches, Valuation approaches.	
Module-6	No. of Hours
Making Brands go Global: Global Branding: Meaning, benefits and potential drawbacks of global	
branding, How do you make brands go global?, Geographic extension, sources of opportunities for global	
brand, single name to global brand, consumers & globalization, conditions favoring marketing,	
Guidelines for a global branding, pathways to globalization, barriers to globalization, managerial	
blockages.	7
Making brands Luxury: Luxury definition and relativity, luxury goods and luxury brands, Luxury	,
Brand Management, Significance of luxury brands in the global market, basic psychological phenomena	
associated with luxury purchase.	
64 / 114	ı



Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

Course (Course Outcomes: At the end of the course, the students will be able to						
CO1	CO1 Comprehend & correlate all the management functions to brand creation.						
CO2	Ability to develop the branding strategies.						
CO3	Demonstrate their acumen in applying managerial and behavioral concepts in creating brand equity.						
CO4	Ability to analyse the global brands and their SWOT.						

Text Books	:
1.	Strategic Brand Management, Building Measuring & Managing, Kevin Lane Keller, Pearson Education Latest Edition
2.	Strategic Brand Management Jean, Noel, Kapferer Kogan Page India, Latest Edition

Reference	Reference Books								
1.	Brand Building and Advertising Concepts and Cases, M B Parameswaran, Tata McGraw Hill Publication Latest Edition.								
2.	Brand Imitations, Dr.S S Kaptan, Dr.Pandey, HPH, 1 st edition, 2004.								

Web links and Video Lectures (e-Resources):

- https://r.search.yahoo.com/_ylt=AwrKC.yumfNimPsGTdu7HAx.;_ylu=Y29sbwNzZzMEcG9zAzIEdnRpZAMEc2VjA3Ny/RV=2/RE=1660160558/RO=10/RU=https%3a%2f%2finfolearners.com%2febooks%2fstrategic-brand-management-kevin-lane-kellerpdf%2f/RK=2/RS=sD1VpREzcn0kxS0pjjXk6qwLD8Y-

The aforesaid links and study materials are suggestive in nature, they may be used with due regards to copy rights, patenting and other IPR rules.

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CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

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- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.



Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/ 01 marks each. **Part-A** is **Compulsory** and it carries 20 Marks.
- 4. Part-B contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- Go to a supermarket and find the brand elements in various brands of soaps, mobiles, jeans, and other product.
- If you would start an MBA College, what would the positioning be with POP's and POD's?
- Pick up your college, analyse its positioning and how would you reposition it?
- Pick a multiproduct company and as completely as possible analyze its brand portfolio andbrand extensions?
- Consider some groups like Tata's, Birla's, Infosys etc- what is their branding strategy.
- Students are supposed to assess the product life cycle and appraise alternative approaches toluxury brand management.
- Students can select any two popular brands and identify and examine the criteria for success in the luxury brand industry.

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	-	-	2	3	-	-	-
CO2	-	-	2	-	-	-	2	-	-
CO3	-	-	-	3	-	-	-	2	-
CO4	-	2	-	2	-	-	-	-	3

Level 3 - High, Level 2 - Moderate, Level 1 - Low



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SEMESTER-IV										
INTEGRATED MARKETING COMMUNICATIONS										
Course Code	Course Code : P24MBAM414 CIE : 50 Marks									
Teaching Hours L:T:P	:	2:2:0	SEE	:	50 Marks					
Total Hours	:	45	Total	:	100 Marks					
Credits	:	3	SEE Duration	:	3Hrs					

	Course Objectives							
1.	1. To build a comprehensive framework for integrated marketing communications							
2.	2. To the study the advertising, publicity, personal selling, direct marketing and sales promotion							
3.	3. To enhance knowledge of emerging trends in integrated marketing communications							
4.	To acquaint the students with the latest internet and e-marketing techniques, ethically way ofhandling business							

Module- 1	No. of Hours				
Integrated Marketing Communication: Role of IMC in marketing process, IMC planning model,					
Marketing and promotion Process model. Communication Process, steps involved in developing IMC	8				
programme, Effectiveness of marketing communications Advertising: Purpose, Role, Functions, Types,	0				
Advertising Vs Marketing mix, Advertising appeal in various stages of PLC Relevant Case Study					
Module- 2	No. of Hours				
Advertising Agency: Type of agencies, Services offered by various agencies, Criteria For selecting the					
agencies and evaluation. Advertising objectives and Budgeting: Goal setting – DAGMAR approach,	7				
various budgeting methods used. Relevant Case Study					
Module-3	No. of Hours				
Media planning: Factors considered in Media Planning, Developing Media plan, Importance, Problems					
encountered, Advertising Media, Media Evaluation-Print, Broadcast media, Support media in advertising.	8				
Media strategy: Creativity, Elements of creative strategies and its implementation, Importance of					
Headline and body copy. Relevant Case Study					
Module-4					
Direct Marketing: Features, Functions, Growth, Advantages/Disadvantages, And Direct Marketing					
Strategies. Promotion: Meaning, Importance, tools used, Conventional/unconventional, drawbacks, push					
pull strategies, Co-operative advertising, Integration with advertising and publicity Public relation/	7				
Publicity:-Meaning, Objectives, tools of public relations, Public Relation strategies, Goals of publicity					
Corporate Advertising – Role, Types, Limitations, PR Vs Publicity Relevant Case Study					
Module-5	No. of Hours				
Monitoring, Evaluation and control: Measurement in advertising, various methods used for evaluation,	8				
Pre-testing, Post testing. Relevant Case Study					
Module-6					
International Advertising: Global environment in advertising, Decision areas in international					
advertising. Industrial advertising: B 2 B Communication, Special issues in Industrial selling. Internet	_				
advertising: Meaning, Components, Advantages and Limitations, Types of Internet advertising	7				
Advertising Laws & Ethics: Adverting & Law, Advertising & Ethics, Pester Power, Intellectual					
Property Rights, ASCI Relevant Case Study					

Course	Outcomes: At the end of the course, the students will be able to
CO1	The students will be able to define and apply knowledge of various aspects of managerial decision making
	related to marketing communications strategy and tactics.
CO2	The students will be getting an idea to explain the role of IMC in the overall marketing & Use effectiveness
	measures to evaluate IMC strategies.
CO3	The students will get the ability to create an integrated marketing communications plan which includes
	promotional strategies.
CO4	The students will get trained in the art of drafting, prepare advertising copy and design other basic IMC tools
	ethically situations.
CO5	

Text Books						
1.	Advertising and Promotions IMC Perspectives: Belch and Belch, 9 th edition, Tata McGraw Hill, 2012.					
2.	Advertising & Integrated Brand Promotion - O'Guinn, Allen, Semenik, Cenage Learning, 2008					

Total E Cont

MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST

Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

3.	Integrated Advertising, Promotion, and Marketing Communications, Global Edition, Kenneth E Clow, Donald							
	E Baack, 9 th edition Published by Pearson, Copyright © 2022							
4.	Advertising an IMC Perspective, S.N. Murthy & U Bhojanna, Excel Books, 2007							

Referenc	Reference Books							
1.	1. Integrated Marketing Communications – Niraj Kumar, HPH, 2013.							
2.	Advertising Management, Jaishri Jethwaney& Shruti Jain, Oxford UniversityPress							
3.	Advertising & Promotions: An IMC perspective, Kruti Shah and Alan, Souza, Tata Mc Graw Hill							
4.	Advertising &Promotion:An IMC approach, TerenceA. ShimpPub., Cengage Learning							

Web links and Video Lectures (e-Resources):

Weblinks for Video lectures:

- 1. https://www.digimat.in/nptel/courses/video/110107158/L04.html
- 2. https://www.academia.edu/13180608/E_Book_IMC_Integrated_Marketing_Communication
- 3. https://www.pdfdrive.com/integrated-marketing-communications-d41011351.html
- 4. https://www.digimat.in/nptel/courses/video/110107158/L03.html
- 5. https://www.youtube.com/watch?v=GyxdlocMSpY
- 6. https://www.youtube.com/watch?v=dQNRWF1BaTc
- 7. https://www.youtube.com/watch?v=joyTZl5isp4
- 8. https://www.youtube.com/watch?v=iGZZqpytetE
- 9. https://www.youtube.com/watch?v=-WXxxR-Ry3E
- 10. http://www.gurukpo.com
- 11. https://www.youtube.com/watch?v=uuFGD7eCrhc

Web links for Additional e-Resources:

- 1.https://www.researchgate.net/publication/46966230_Advertising_and_Promotion_An_Integrated_Marketing_Communic ation Perspective
- 2. https://bestdigitalagency.in/best-advertising-agencies-in-bangalore/
- 3. https://www.marketingevolution.com/marketing-essentials/media-planning
- 4. https://www.marketing91.com/media-strategy/
- 5. https://www.cyberclick.net/numericalblogen/what-is-direct-marketing-benefits-and-steps-tocampaign
- 6. https://www.startingbusiness.com/blog/marketing-ethics
- 7. https://www.igi-global.com/chapter/integrated-marketing-communication-and-the-ethics-ofadvertising/213085
- 8. https://byjus.com/commerce/what-is-promotion/
- 9. https://www.managementstudyhq.com/public-relations-and-publicity.html
- 10.https://ebooks.ibsindia.org/imc/chapter/sessions-24-25-monitoring-evaluation-controlintegrated-marketing communication/
- 11. https://www.artofmarketing.org/international-marketing-2/advertising/internationaladvertising-meaning-characteristics-nature-and-media-selection/13601
- 12. https://sendpulse.com/support/glossary/advertising
- 13. https://www.managementstudyguide.com/industrial-advertising.htm

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CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.



Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/01 marks each. **Part-A** is **Compulsory** and it carries 20 Marks.
- 4. **Part-B** contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- Define and apply knowledge of various aspects of managerial decision making related to marketing communications strategy and tactics.
- Ability to create an integrated marketing communications plan which includes promotional strategies.
- Explain the role of IMC in the overall marketing &Use effectiveness measures to evaluate IMC strategies.
- Prepare advertising copy and design other basic IMC tools.
- Develop Internet media strategies to solve business problems.

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	-	-	-	2	-	-	-
CO2	-	1	-	-	-	-	2	-	-
CO3	-	-	1	-	2	-	3	-	-
CO4	-	-	-	1	2	-	-	3	2

Level 3 - High, Level 2 - Moderate, Level 1 - Low



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST Rajarajeswari College of Engineering (An Autonomous Institution under Visvesvaraya Technological University, Belagavi) Department of Master of Business Administration

SEMESTER-IV							
DIGITAL AND SOCIAL MEDIA MARKETING							
Course Code	:	P24MBAM415	CIE	:	50 Marks		
Teaching Hours L:T:P	:	2:2:0	SEE	:	50 Marks		
Total Hours	:	45	Total	:	100 Marks		
Credits	:	3	SEE Duration	:	3Hrs		

	Course Objectives
1.	This course will enable the students
2.	Understand how and why to use digital marketing for multiple goals within a larger marketing and/or media
	strategy.
3.	Understand the major digital marketing channels - online advertising: Digital display, video, mobile, search
	engine, and social media.
4.	Learn to develop, evaluate, and execute a comprehensive digital marketing strategy and plan.
5.	Learn how to measure digital marketing efforts and calculate ROI.
6.	Explore the latest digital ad technologies.

6. Explore the latest digital ad technologies.	
Module- 1	No. of Hours
Digital Marketing Overview: Concept of Digital Marketing, Traditional Vs Digital Marketing,	
Understanding Digital Marketing Process, Digital Landscape. Digital advertising Market in India. Skills	
required in Digital Marketing, Digital Marketing Planning and Strategy.	
Module- 2	No. of Hours
Display Advertising: Concept of Display Advertising, types of display ads, buying models, display plan,	
Segmenting and customizing Messages, Targeting- contextual targeting placement targeting,	
remarketing, interest categories, geographic and language tagging. Programmatic digital advertising, You	
Tube Advertising. The P-O-E-M Framework.	
Module-3	No. of Hours
Digital Advertising (PPC, Digital Display and YouTube campaign): Google Ad Words Overview;	
Understanding AdWords Algorithm; Creating Search Campaigns; Understanding Ad Placement,	
Understanding Ad Ranks, Types of Search Campaigns - Standard, All features, dynamic search &	
product listing. Tracking Performance/Conversion: conversion tracking and its importance, setting up	
of conversion tracking, Optimizing Search Ad Campaigns. Display ads and its features, Types of display	
campaigns, Creating Display Campaign, Optimizing Display Campaign and Re-marketing, customer	
engagement on eportals. Concept of Online Advertising: Types of Online Advertising, Contextual	
advertising, Payment Modules, Different Online advertising platforms Creating Banner Ads Using Tools	
Module-4	No. of Hours
Emerging trends in Digital Marketing: Affiliate Marketing- Affiliate marketing history, Affiliate	
marketing scenario in India, Different ways to do affiliate marketing. Email Marketing- email marketing	
and process. Types of email marketing- Opt-in & bulk emailing; Setting up email marketing account,	
creating a broadcast email. auto responders, Setting up auto responders; Tricks to land in inbox instead of	
spam folder; Social Media Marketing-Concept of social media marketing, Understanding Facebook	
marketing, LinkedIn Marketing, Twitter Marketing, Video Marketing and VIDEO & AUDIO	
(PODCASTING) marketing; and Content Marketing-Introduction to content marketing, Objective of	
content marketing, Content marketing 7 step strategy building process, writing a great compelling	
content, optimizing content for search engines, opt-in email list with content marketing examples.	
Module-5	No. of Hours
Search Engine Optimization (SEO): Introduction to SEO. Search engine Major functions and operating	
algorithm, Introduction to SERP, search engine keywords and types, Google keyword planner tool;	
Keywords research process; Understanding keywords; On page optimization; Off Page optimization; Top	
tools for SEO; Monitoring SEO process; Preparing SEO reports, creating SEO Strategy, link juice,	
Importance of domain and page authority, Optimize exact keywords for impactful search. Google Panda	
Algorithm, Google Penguin and Google EMD Update. How to save your site from Google Panda,	
Penguin and EMD Update, how to recover your site from Panda, Penguin and EMD.	
Module-6	No. of Hours
E-Commerce and Payment Gateway: Concept of e-commerce, Top ecommerce websites around the	
world, software Payment Gateways, Merchant Accounts & Logistics for physical goods. Integrating	

Total E Cont

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(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

Woo-commerce and setting up an ecommerce store on Word Press. Case studies on ecommerce websites.

Google Product Listing Ads (PLA) for ecommerce websites. Practical Process of SEO for an ecommerce website.

Course	Course Outcomes: At the end of the course, the students will be able to				
CO1	CO1 Illustrate the knowledge about digital marketing strategy and planning.				
CO2	Describe and/or improve a strategy for measuring and improving digital media effectiveness.				
CO3	Describe online advertising including ad networks and behavioural targeting.				
CO4	CO4 Evaluate Emerging trends in digital marketing.				
CO5	Analyze how to create search engine optimization strategy for own business.				

Text Bo	oks
1.	Marketing 4.0: Moving from Traditional to Digital by P. Kotler. Wiley Publication.
2.	The Essentials of E-Marketing, 4th edition by Quirk Education (E-Book)
3.	Understanding Digital Marketing: Marketing Strategies for Engaging the Digital Generation, by Damian Ryan
	andCalvin Jones. Kogan Page Publication, 3 rd edition

Reference	e Books
1.	Digital Marketing Insights 2017, Social Beat Digital Marketing LLP, Kindle Edition.
2.	Social Media for Business – Stories of Indian Brands, By Sorav Jain
3.	Total E-mail Marketing: Maximizing your results from Integrated E-marketing (E-marketing essentials):
	DaveChaffey.

Web links and Video Lectures (e-Resources):

- https://onlinecourses.nptel.ac.in/noc22 mg104/preview
- https://onlinecourses.nptel.ac.in/noc22_mg78/preview
- https://learninglink.oup.com/access/king-lawley3e-student-resources#tag all-chapters
- https://openstax.org/details/books/organizational-behavior
- https://www.classcentral.com/course/introduction-organisational-behaviour-11892

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CIE FOR THE THEORY:

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- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. Part-A should contain minimum Two or Four quiz questions from each module of 02 marks/01 marks each. Part-A is Compulsory and it carries 20 Marks.



Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

- 4. **Part-B** contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- Create an Ad Campaign using banner to launch ad in YOU TUBE
- Create a digital Marketing Plan
- Students are suggested to create a digital marketing plan.
- Students are suggested to create a mobile advertising for any organization/Product
- Students can create an Ad Campaign using banner to launch ad in YOU TUBE.

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	-	-	2	3	-	-	-
CO2	-	2	2	-	-	-	2	-	-
CO3	-	-	-	-	-	3	-	2	-
CO4	1	2	-	2	-	-	1	-	-

Level 3 - High, Level 2 - Moderate, Level 1 - Low



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SEMESTER-IV							
	B2B MARKETING						
Course Code	:	P24MBAM416	CIE	:	50 Marks		
Teaching Hours L:T:P	:	2:2:0	SEE	:	50 Marks		
Total Hours	:	45	Total	:	100 Marks		
Credits	:	3	SEE Duration	:	3Hrs		

	Course Objectives
1.	To understand how and why to use digital marketing for multiple goals within a large rmarketing and/or media
	strategy.
2.	To understand the major digital marketing channels - online advertising: Digital display, video, mobile, search
	engine, and social media.
3.	To develop, evaluate, and execute a comprehensive digital marketing strategy and plan.
4.	To measure digital marketing efforts and calculate ROI.
5.	To explore the latest digital ad technologies.

Module- 1	No. of Hours
B2B Marketing: B2B-Introduction, significance and concept of B2B Marketing. Business Markets,	8
characteristics. Classification of Business Products and Markets.	o
Module- 2	No. of Hours
Organizational Buying Behaviour: Factors affecting purchasing decisions, purchasing orientation,	
Segmenting purchase categories. Purchase Process-variations. Buying situations and marketer actions.	
Online buying. Traditional marketing approach-uncertainties of buyer and supplier/marketer. Supplier	7
uncertainties. Relationship variables. Impact of IT. Inter-firm Relationships and Networks. Research on	/
B2B markets: Marketing Information System; Research facilities; Analysis of competition -	
Benchmarking. Case Study.	
Module-3	No. of Hours
B2B strategy and Market Segmentation:	
Process, approach. Responsible strategy-CSR and sustainability, Customer value and strategy.	
Researching B2B markets. Standard industrial classification. B2B Market Segmentation- Significance	8
of segmentation. Basis of segmentation. Challenges of segmentation in B2B markets. B2B positioning.	
Case Study.	
Module- 4	No. of Hours
Market Communication: Brand expression, Communication mix and customer acquisition process.	
Relationship Communication, sales responsibilities. The relationship communication process, call	
preparation, selling to low-priority and high priority customers. Value selling and consequences order	7
fulfillment-relationship building. Vertical specialization: Choosing industry; specialization; Expanding to	
other verticals in the industry. Case Study.	
Module-5	No. of Hours
Relationship Portfolio & Key Account Management: Principles of Portfolio management, identifying	
key accounts, Classification criteria. Relationship life-cycle, declassification, managing loyalty. Case	8
Study. Assignment: Implementing Key Account Management.	
Module-6	No. of Hours
B2B product Offerings and Price Setting: Elements of B2B offering, strategic tools for managing	
product offerings, managing innovation in the B2B context. Price setting in B2B markets- 3 C's of	
pricing-cost, customer and competition-Pricing- strategy, price positioning, role of sales force in pricing,	
bid pricing, internet auctions, ethical aspects of B2B pricing. Product Policy of established products:	7
Classification of the product types; The life cycle of the product; Management products; Strategies for	,
established products. Pricing: Price on the Internet; Financial marketing. Case Study	

Course	Course Outcomes: At the end of the course, the students will be able to				
CO1	Understand significance of B2B marketing.				
CO2	Ability to create an integrated marketing communications plan which includes promotional strategies.				
CO3	Effectively use marketing communication for customer acquisition.				
CO4	Define and apply knowledge of various aspects of managerial decision making related to marketing				
	communications strategy and tactics.				



Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

Text Bo	oks
1.	Business to Business Marketing, Ross Brennan, Louise Canning & Raymond McDowell Sage Publications, 3 rd
	edition -2014
2.	B2B Marketing Strategy: Differentiate, Develop and Deliver Lasting Customer Engagement, Heidi Taylor
	Kogan Page, 1 st edition, 2017.

Referenc	e Books	1
1.	Innovative B2B Marketing: New Models, Processes and Theory, Simon Hall, Kogan Page, 1st edition,2017	

Web links and Video Lectures (e-Resources):

• https://r.search.yahoo.com/_ylt=AwrKDaS_rvNiJ.UIUwi7HAx.;_ylu=Y29sbwNzZzMEcG9z AzEEdnRpZAMEc2VjA3Ny/RV=2/RE=1660165952/RO=10/RU=https%3a%2f%2fcollegele arners.com%2fbooks%2fb2b-marketing-pdf-freedownload%2f/RK=2/RS=BcuoM9EM5UHUTDADPHqdt amyLY-

• https://r.search.yahoo.com/_ylt=AwrKDaS_rvNiJ.UIVQi7HAx.;_ylu=Y29sbwNzZzMEcG9z AzIEdnRpZAMEc2VjA3Ny/RV=2/RE=1660165952/RO=10/RU=https%3a%2f%2fbibleandb

ookcenter.com%2fread%2fb2bmarketing%

2f/RK=2/RS=Q6Tqbed4LYKcVncCHVw3.picYIMNote:

The aforesaid links and study materials are suggestive in nature, they may be used with due regards to copy rights, patenting and other IPR rules.

ASSESSMENT DETAILS BOTH (CIE AND SEE)

The weightage of continuous Internal Evaluation (CIE) is 50% and for the Semester End Examination (SEE) is 50%. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50). The minimum passing mark for SEE is 35% of maximum marks (18 marks out of 50). A student shall be deemed to have satisfied the academic requirements and earned the credits allotted to each course. Student has to secure a minimum 40% (40 marks out of 100) in the total of the CIE and SEE together.

CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/01 marks each. **Part-A** is **Compulsory** and it carries 20 Marks.
- 4. **Part-B** contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

• Interview a salesperson and write a brief report about what they like and dislike about their salary, travelling allowances, sales quotas, why chose sales career, and what does ittake to succeed in this profession.



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

- Ask your friends if they would buy certain goods like groceries, vegetables, socks, mobile,pens etc from the roadside vendor as against a regular shop. Group the products into low riskand high risk ones. Does this buying behaviour also depend on the personality of theindividual doing the buying? Or the one doing the selling?
- Students can make a presentation on any product or the services of student choice, coveringselling strategies and one
 day work exposure towards merchandising in any big retail outletsof respective places where the institute if
 operating.
- Rural colleges can send the students to the city nearby to observe the merchandising planning retail outlets and to make a small report.
- Roles and functions of sales manager and sales people are different in every organizationSales people view the roles of sales managers in their own way and vice versa. You are thesales manager of a company. You make an analysis of what you feel should be roles of a salesmanager and a salesperson for maximizing sales of the organization.
- Your company is active in internet trading. A current issue in internet trading is: how to makeinternet selling safe. Different methods have been suggested for safety or security of internettrading. You have to analyze different methods and recommend a method for your company.

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	-	-	2	3	-	-	-
CO2	-	-	2	-	-	-	2	-	-
CO3	-	-	-	3	-	-	-	2	-
CO4	-	2	-	2	-	-	-	-	3

Level 3 - High, Level 2 - Moderate, Level 1 - Low



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

4th Semester MBA Finance Electives Syllabus

SEMESTER-IV							
	TAX MANAGEMENT						
Course Code	:	P24MBAF413	CIE	:	50 Marks		
Teaching Hours L:T:P	:	2:2:0	SEE	:	50 Marks		
Total Hours	:	45	Total	:	100 Marks		
Credits	:	3	SEE Duration	:	3Hrs		

	Course Objectives					
1.	To provide the students with a comprehensive understanding of basic concepts of Direct tax.					
2.	To understand the computation of taxable Income under different heads.					
3.	To know the deductions available while computing Taxable Income.					
4.	To acquaint the students with basic principles and broad understanding of the Indian Indirect tax laws.					

Module– 1: Introduction to Direct Tax	No. of Hours
Income Tax Act, 1961, Basic Concepts and definitions, Basis of charge and scope of total income,	
Residential Status and Incidence of Tax, Incomes which do not form part of Total Income (Sec.10), Tax	8
Evasion, Tax avoidance, Tax Planning (Problems on residential Status and incidence of tax of an	0
Individual Assessee).	
Module- 2: Income from Salaries & House property	No. of Hours
Income from House Property (Theory only), Meaning of Salary, Leave Salary, HRA, Gratuity, Rent Free	
Accommodation, PF, Pension, Allowances and Perquisites, Death cum Retirement benefits, Deductions	7
against Salary. (Problems on Leave Encashment, HRA, Gratuity and Taxable salary), Income from other	/
sources (Theory only).	
Module- 3: Income from Business or Profession	No. of Hours
Income under the head Profit and Gains of Business or Professions and its computation. Problems on	
computation of income from business/ profession of Individual Assessee and Simple Problems on	8
Depreciation on Block of Assets.	
Module- 4: Income under Capital Gain	No. of Hours
Income under capital gain, basis of charge, transfer of capital asset, inclusion & exclusion from capital	
asset, capital gain, computation of capital gain, deductions from capital gains. (Problems on computation	
of Income from capital gain). Permission deductions under Sec 80C to 80U, Problems on computation of	7
taxable income and tax liability under both old and new regime.(Only Deductions u/s 80C, 80CCC,	
80CCD, 80D, 80DD, 80E, 80U to be covered)	
Module- 5: Computation of Total Income of Company under Minimum Alternative Tax	No. of Hours
Residential Status of a Company and Computation of taxable income with special reference to MAT.	8
(Problems on MAT).	0
Module-6: Overview of Indirect Taxation	No. of Hours
Basic concepts of GST, Features, Taxes subsumed and not subsumed in GST, Rates of GST, CGST,	
SGST and UTGST. Goods and Services Tax Network (GSTN)-Features, functions Goods and services	
exempted from GST. GST Registration-Meaning, Persons liable and not liable for Registration, Types	
of Registration. Procedure for Registration, GSTIN. Customs Act-Meaning of Customs Duty,	7
Circumstances of Levy of Customs Duties and Types of Duties and Exemption from Customs Duty.	,
(Theory only)	

Course	Course Outcomes: At the end of the course, the students will be able to					
CO1	Understand the basic concepts of Direct tax and determining residential status.					
CO2	Apply the provisions of income from salary and compute taxable salary.					
CO3	Analyze the business or professional income and computing taxable profit.					
CO4	Evaluate the capital gain, taxable income of an individual and company under MAT.					
CO5	Understand the concepts of GST, registration process and customs duty.					

Text Boo	Text Books						
1.	Direct Taxes Law and practice, Vinod Singhania and Kapil Singhania, Taxman Publication, Latest Edition.						
2.	Students Guide to Income Tax, Vinod Singhania and Kapil Singhania, Taxman Publication, Lates Edition						



Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

Reference Books						
1.	GST & Customs Law (University Edition), K.M Bansal, Taxmann's, Latest Edition					
2.	Indirect Taxes Law and practices, V S Datey, Taxmann's, Latest Edition.					

Web links and Video Lectures (e-Resources):

- 1. https://www.canarahsbclife.com/tax-university/articles/all-about-tax-structure-in-india
- **2.** https://swayam.gov.in/explorer?searchText=
- 3. https://www.coursera.org/learn/gst-genesis-and-imposition

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ASSESSMENT DETAILS BOTH (CIE AND SEE)

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CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- Part-A should contain minimum Two or Four quiz questions from each module of 02 marks/ 01 marks each. Part-A
 is Compulsory and it carries 20 Marks.
- 4. **Part-B** contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- Calculation of Taxable income and tax liability using Excel.
- Encouraging the students to register as tax return preparers.
- Students can be exposed to filing of tax returns of Individual assesses
- Visit to a small scale traders and identify documents pertaining to Registration as well as Returns under GST.
- ist the provisions incorporated in the latest Union Budget and prepare a report on these changes.



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	3	-	2	-	-	-	-	-	-
CO2	2	1	3	-	-	-	-	-	-
CO3	-	2	1	-	3	-	-	-	-
CO4	1	1	3	-	3	-	-	-	-
CO5	3	2	1	-	1	-	-	-	-

Level 3 - High, Level 2 - Moderate, Level 1 - Low



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST Rajarajeswari College of Engineering (An Autonomous Institution under Visvesvaraya Technological University, Belagavi) Department of Master of Business Administration

SEMESTER-IV							
	INTERNATIONAL FINANCIAL MANAGEMENT						
Course Code	:	P24MBAF414	CIE	:	50 Marks		
Teaching Hours L:T:P	:	2:2:0	SEE	:	50 Marks		
Total Hours	:	45	Total	:	100 Marks		
Credits	:	3	SEE Duration	:	3Hrs		

	Course Objectives					
1.	To understand the risk in International Financial Environment and the Foreign Exchange market					
2.	To describe the international monetary system and the foreign exchange markets					
3.	To examine the Balance of Payments (BOP) data and determine its implications for international competition					
4.	To forecast exchange rates based on the parity conditions that should apply between spotrates, forward rates,					
	inflation rates, and interest rates					
5.	To evaluate portfolios and apply the capital asset pricing model and other multifactor Modelsin financial decision					
	making					

Module-1	No. of Hours
International Financial Environment: An overview of IFM- Importance, rewards & risk of	
international finance- Goals of MNC- Balance of Payments (BoP)- Fundamentals of BoP-Accounting	
components of BOP- Equilibrium & Disequilibrium (Basic problems on BoP). International Monetary	8
System: Evolution-Gold Standard- Bretton Woods system- flexible exchange rate regime- recent	O
developments in exchange rate arrangements-recent changes and challenges in IFM- the Economic and	
Monetary Union (EMU).(Only Theory).	
Module- 2	No. of Hours
Foreign Exchange Market: Characteristics, Functions and Structure of Forex Markets-Foreign	
exchange market participants- Types of transactions and Settlements Dates-Exchange rate quotations-	
Determination of Exchange rates in Spot markets- Exchange rates determinations in Forward markets-	7
Exchange rate behaviour-Cross Rates, Bid, Ask, Spread. Overview of international money markets	
(Theory & Problems).	
Module-3	No. of Hours
Foreign Exchange Risk Management: Foreign exchange risk and its types(transaction risk, translation	
risk & economic risk) - Hedging against foreign exchange exposure – Forward Market- Forward contract	
Vs Future contracts- Futures Market- Options Market(call option, put option, American option, European	8
option & Asian option)(Theory only) - Currency Swaps-Interest Rate Swap- problems on both two-way	
and three-way swaps. Overview of international stock market (Theory & Problems).	
Module- 4	No. of Hours
International Financial Markets and Instruments: Foreign Portfolio Investment- International Bond	
& Equity market-Global Depositary Receipt (GDR)- American Depository Receipt (ADR)- International	
Financial Instruments: Foreign Bonds & Eurobonds, Global Bonds. Floating rate Notes- Zero coupon	7
Bonds- International Money Markets. International Banking services -Correspondent Bank-	
Representative offices- Foreign Branches. Forward Rate Agreements. (Theory Only).	
Module- 5	No. of Hours
Forecasting Foreign Exchange Rate: International Parity Relationships- Measuring exchange rate	
movements-Exchange rate equilibrium -Factors effecting foreign exchange rate- Forecasting foreign	
exchange rates. Interest Rate Parity (IRP), Purchasing Power Parity Theory (PPP) & International Fisher	8
Effects (IFE) - Comparison of IRP, PPP and IFE. Arbitrage-Types of Arbitrage - locational, triangular	
and covered interest arbitrage. (Theory & Problems).	
Module-6	No. of Hours
Foreign Exchange Exposure: Management of Transaction exposure, Translation exposure, Economic	
exposure, Political Exposure- Management of Interest rate exposure. International Capital Budgeting:	
Concept- Factors affecting international capital budgeting- International budgeting partnership- Inputs for	7
international capital budgeting- Evaluation of a project for international capital budgeting (Theory only).	′

Course Outcomes: At the end of the course, the students will be able to						
CO1	The student will have an understanding of the International Financial Environment.					
CO2	The student will learn about the foreign exchange market, participants and transactions.					



Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

CO3	The student will be able to use derivatives in foreign exchange risk management.
CO4	The student will be able to evaluate the Firm's Exposure to risk in International environment and various
	theories environment and various theories associated with it.

Text Boo	Text Books								
1.	International Corporate Finance, Jeff Madura, Cengage Learning, 10 th edition, 2012								
2.	International Financial Management, Cheol Eun & Bruce Resnick, McGraw Hill, 7 th edition, 2014								
3.	International Financial Management, Binoy Mathew & G. Nagarajan, Jayvee Digital Publishing, 2 nd edition, 2022.								
4.	Financing International Trade: Banking Theories and Applications, Gargi Sanati, Sage Publication, 1 st edition, 2017								

Reference Books							
1.	International Financial Management, Apte P.G & Sanjeevan Kapshe, McGraw Hill, 8 th edition, 2020.						
2.	2. Fundamentals of Multinational Finance, Moffett, M. H., Stonehill, A. I., &Eiteman, D. K. Global Edition: Vol.						
	5 th edition, Global edition. Pearson, (2016).						
3.	International Financial Management, Jeff Madura, & Roland Fox. 5 th Edition, CengageLearning. (2020)						

Web links and Video Lectures (e-Resources):

- https://www.youtube.com/watch?v=Og-EOTRz7XA
- https://www.youtube.com/watch?v=jr1t1lzsx-A
- https://www.youtube.com/watch?v=BLTz_y7obGw
- https://www.youtube.com/watch?v=eciQ3sTftBs
- https://www.youtube.com/watch?v=rE0JVR0Nm1I
- https://www.digimat.in/nptel/courses/video/110105057/L01.html
- https://www.ravisonkhiyaclasses.com/product/ca-inter-financial-management-video-lecturesby-ca-ravi-sonkhiya-download-with-hard-copy-books/
- https://www.pdfdrive.com/international-finance-books.html
- https://www.pdfdrive.com/the-handbook-of-international-trade-and-finance-the-completeguide-to-risk-management-international-payments-and-currency-management-bonds-andguarantees-credit-insurance-and-trade-finance-e184245062.html
- https://www.youtube.com/watch?v=KvRBST1o0RE

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ASSESSMENT DETAILS BOTH (CIE AND SEE)

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CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).



Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/01 marks each. **Part-A** is **Compulsory** and it carries 20 Marks.
- 4. **Part-B** contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- Understand international capital and foreign exchange market
- Explore the international integration of financial markets and analyze implications for financial managers.
- Identify derivative instruments and strategies used by multinational corporations to hedge financial risks.
- Apply critical thinking skills in identifying and evaluating international financial issues and information.
- Use analytical skills to identify and analyze material factors that are involved in business problems.
- Identify risk relating to exchange rate fluctuations and develop strategies to deal with them
- Identify and evaluate foreign direct investment and international acquisition opportunities
- Develop strategies to deal with other types of country risks associated with foreign operations
- Express well considered opinion on issues relating to international financial management.
- Visit the foreign exchange department of a bank, study the operations and submit a report
- Track and analyze the rupee exchange value against Dollar and Euro in spot and forward markets for one week and record the observations.
- Study the different types of swaps used in Foreign Exchange Market
- Visit the foreign exchange department of a bank, study the operations and submit a report
- Track and analyze the rupee exchange value against Dollar and Euro in spot and forward markets for one week and record the observations

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	-	-	2	3	-	-	-
CO2	-	-	2	-	-	-	2	-	-
CO3	-	-	-	3	-	-	-	2	-
CO4	-	2	-	2	-	-	-	-	3

Level 3 - High, Level 2 - Moderate, Level 1 - Low



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi) Department of Master of Business Administration

SEMESTER-IV									
RISK MANAGEMENT AND INSURANCE									
Course Code	Course Code : P24MBAF415 CIE : 50 Marks								
Teaching Hours L:T:P	:	2:2:0	SEE	:	50 Marks				
Total Hours	:	45	Total	:	100 Marks				
Credits	:	3	SEE Duration	:	3Hrs				

Course Objectives							
1. To provide an understanding of different types of risk.							
2. To provide an understanding of the risk identification and measurement.							
3. To give an overview of role of Life Insurance in risk management.							
4.	To provide an understanding of general insurance contract.						

Module-1	No. of Hours
Introduction to Risk Management: Risk Identification: Risk-Risk and Uncertainty-Types of Risk-Burden of Risk-Sources of Risk-Methods of handling Risk-Degree of Risk-Management of Risk. Risk Identification-Business Risk Exposures-Individual Exposures-Exposures of Physical Assets - Exposures of Financial Assets - Exposures to Human Assets - Exposures to Legal Liability - Exposure to Work-Related Injury. (Theory).	8
Module- 2	No. of Hours
Risk Measurement: Evaluating the Frequency and Severity of Losses-Risk Control-Risk Financing Techniques-Risk Management Decision Methods-Pooling Arrangements and Diversification of Risk. Advanced Issues in Risk Management: The Changing Scope of Risk Management-Insurance Market Dynamics-Loss Forecasting-Financial Analysis in Risk Management Decision Making Other Risk Management Tools. (Theory).	7
Module-3	No. of Hours
Introduction to Insurance: Risk and Insurance- Definition and Basic Characteristics of Insurance-Requirements of an Insurable Risk-Adverse Selection and Insurance-Insurance vs. Gambling Insurance vs. Hedging Types of Insurance-Essentials of Insurance Contracts. Indian Insurance Industry -Historical Framework of Insurance, Insurance sector Reforms in India. IRDA-Duties and powers of IRDA-IRDA Act 1999. (Theory).	8
Module-4	No. of Hours
Life Insurance: Basics of Life Insurance-Growth of Actuarial Science-Features of Life Insurance-Life Insurance Contract-Life Insurance Documents-Insurance Premium Calculations. Life Insurance Classification-Classification on the Basis –Duration-Premium Payment Participation in Profit- Number of Persons Assured-Payment of Policy Amount-Money Back Policies-Module Linked Plans. Annuities-Need of Annuity Contracts, Annuity V/s Life Insurance, Classification of Annuities. (Theory).	7
Module-5	No. of Hours
General Insurance: Laws Related to General Insurance-General Insurance Contract-General Insurance Corporation (GIC). Health Insurance-Individual Medical Expense Insurance – Long Term Care Coverage – Disability Income Insurance – Medi-claim Policy – Group Medi-claim Policy – Personal Accident Policy – Child Welfare Policy-Employee Group Insurance – Features of Group Health Insurance – Group Availability Plan. Fire Insurance-Essentials of Fire Insurance Contracts, Types of Fire Insurance Policies, Fire Insurance Coverage. Marine Insurance-Types of Marine Insurance – Marine Insurance principles Important Clauses in Marine Insurance – Marine Insurance Policies – Marine Risks-Clauses in Marine Policy. Motor Vehicles Insurance-Need for Motor Insurance, Types of Motor Insurance, Factors to be considered for Premium Fixing. (Theory).	8
Module-6	No. of Hours
Management of Insurance Companies: Functions and Organization of Insurers- Types of Insurance Organization, Organizational Structure of Insurance Companies-Functions of Insurers. Underwriting- Principles of Underwriting, Underwriting in Life Insurance, Underwriting in nonlife Insurance. Claims Management-Claim Settlement in General Insurance-Claim Settlement in Life Insurance. (Theory).	7



Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

Course	Course Outcomes: At the end of the course, the students will be able to						
CO1	Understand various types of risks.						
CO2	Assess the process of identifying and measuring the risk.						
CO3	Acquaint with the functioning of life insurance in risk management.						
CO4	Understand general insurance contract.						

Text Books						
1.	Principles of Risk Management and Insurance, George E Rejda, Pearson, 12 th edition, 2009.					
2.	Insurance and Risk Management, P.K. Gupta, Himalaya, 1st edition, 2010					

	Reference Books							
	1.	Introduction to Risk Management and Insurance, Dorfman, Mark S., Prentice Hall India, 10 th edition, 2008.						
Ī	2.	Risk Management and Insurance, Scott E. Harrington, Gregory R Niehaus, TMH, 2 nd edition, 2007.						

Web links and Video Lectures (e-Resources):

- https://vulms.vu.edu.pk/Courses/FIN725/Downloads/Risk%20management%20and%20insur ance.pdf
- http://www.insurance-institute.ru/library/zothers/mcnamara.pdf
- https://www.coursera.org/lecture/family-planning/introduction-to-risk-management-sxEMr
- https://cob.unt.edu/firel/rmi
- https://slideplayer.com/slide/4760242/

Note: The aforesaid links and study materials are suggestive in nature, they may be used with due regards to copy rights, patenting and other IPR rules.

ASSESSMENT DETAILS BOTH (CIE AND SEE)

The weightage of continuous Internal Evaluation (CIE) is 50% and for the Semester End Examination (SEE) is 50%. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50). The minimum passing mark for SEE is 35% of maximum marks (18 marks out of 50). A student shall be deemed to have satisfied the academic requirements and earned the credits allotted to each course. Student has to secure a minimum 40% (40 marks out of 100) in the total of the CIE and SEE together.

CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/ 01 marks each. **Part-A** is **Compulsory** and it carries 20 Marks.
- 4. **Part-B** contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- Should visit insurance companies and understand the types of policies
- Understand how insurance premium are fixed
- Interact with insurance agents and understand the ground reality of insurance investors.
- Understand how different insurance companies settles the accident claims/death claims
- Understand the functioning and organization structure of insurances companies.
- Compile and analyze General and Life insurance policies offered by Indian insurance companies (one public sector and one private sector)
- Visit policy bazaar portal and study the different types of insurance policies offered by the Indian insurance companies.
- Analyze the Systematic and unsystematic risk of any two companies
- Analyze the types of Risk in different sectors of India due to Covid- 19 Pandemic

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	2	-	-	-	-	2	-	-	-
CO2	1	-	-	-	-	-	2	-	-
CO3	1	2	-	-	-	1	-	-	-

Level 3 - High, Level 2 - Moderate, Level 1 - Low



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST Rajarajeswari College of Engineering (An Autonomous Institution under Visvesvaraya Technological University, Belagavi) Department of Master of Business Administration

SEMESTER-IV						
MERGERS, ACQUISITIONS AND CORPORATE RESTRUCTURING						
Course Code	:	P24MBAF416	CIE	:	50 Marks	
Teaching Hours L:T:P	:	2:2:0	SEE	:	50 Marks	
Total Hours	:	45	Total	:	100 Marks	
Credits	:	3	SEE Duration	:	3Hrs	

	Course Objectives				
1.	To explain and critically evaluate M & A with its different classifications, strategies, theories, synergy etc				
2.	To evaluate the financial forms of M & A				
3.	To understand the HR & legal aspects of M & A				
4.	To use appropriate defensive strategies against hostile takeovers				
5.	To impart knowledge on theories and rationale of corporate restructuring				

Module- 1	No. of Hours
Mergers and Acquisitions (M&A): Introduction of M & A, Meaning-types of mergers-Merger	
Motives-Theories of Mergers-Mergers and industry life cycle, Reasons for failures of M & Asynergy-	
types of synergy-value creation in M&A (Theory).	
Module- 2	No. of Hours
Merger Process: Procedure for effecting M & A-Five-stage model–Due diligence–Types, process and	
challenges of due diligence-HR aspects of M & A-Tips for successful mergers-Process of merger	
integration (Theory).	
Module-3	No. of Hours
Financial Evaluation of M & A Merger as a capital budgeting-Business valuation approaches-asset	
based, market based and income based approaches-Exchange Ratio (Swap Ratio)-Methods of	
determining exchange rate. (Theory and Problems).	
Module– 4	No. of Hours
Accounting aspects of Amalgamation: Types of amalgamations (Amalgamation in the nature of merger	
and amalgamation in the nature of purchase)-Methods of Accounting-Pooling of interest method and	
Purchase method)-Calculation of purchase consideration-Journal entries in the books of transferor &	
transferee company-Ledger accounts in the books of transferor and transferee companies. (Theory and	
Problems).	
Module-5	No. of Hours
Acquisitions/Takeovers & Post acquisition integration: Meaning and types of acquisition/takeovers	
(Friendly, Hostile, Reverse, Backflip and Bailout takeovers)-Anti-takeover strategies-Anti-takeover	
amendments-Legal and human framework of M & A-Combination and Competition Act-2002,	
Competition Commission of India (CCI)-The SEBI Substantial Acquisition of Shares and Takeover	
(Takeover code-2011). Post- acquisition integration: Organization and human aspect of post-acquisition –	
Stages in the integration process (Theory).	
Module-6	No. of Hours
Corporate Restructuring Meaning, significance and forms of restructuring-sell-off, spin-off,	
divestitures, demerger, Equity Carve Out (ECO), Leveraged Buy Outs (LBO), Management Buy Out	
(MBO), Master Limited Partnership (MLP), Limited Liability Partnership (LLP) and joint ventures.	
(Theory). Introduction to cross-borders mergers and acquisitions.	

Course Outcomes: At the end of the course, the students will be able to				
CO1	To describe the process of value creation under different forms of M&A.			
CO2	To understand M&A with its different classifications, strategies, theories, synergy, etc.			
CO3	To conduct financial evaluation of M&A.			
CO4	To analyze and demonstrate the accounting aspects of Amalgamation.			
CO5	To critically evaluate different types of M&A, takeover and anti-takeover strategies.			
CO6	To explain the major forms and objectives of corporate restructuring.			

Text Boo	ks
1.	Mergers Acquisitions & Corporate Restructuring - Strategies & Practices, Rabi Narayan Kar and Minakshi,
	Taxmann's, 3 rd edition, 2017.

Constitution in Fernance

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Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

2.	Mergers and Acquisitions, Sheeba Kapil and Kanwal N. Kapil, Wiley, 2 nd edition, 2017
3.	Mergers, Acquisitions and Corporate Restructuring: Text and Cases, Chandrashekar, Krishnamurti &
	Vishwanath S, Sage Publications, 2 nd edition, 2018.

Reference Books						
1.	Mergers, Acquisitions and Takeovers, H.R.Machiraju, New Age International Publishers, 1 st edition, 2010.					
2.	Mergers, Acquisitions and Corporate Restructuring, Patrick A. Gaughan, Wiley, 7 th edition 2017					

Web links and Video Lectures (e-Resources):

- https://www.mca.gov.in/MinistryV2/mergers+and+acquisitions.html
- https://imaa-institute.org/e-library-m-and-a/
- https://www2.deloitte.com/content/dam/Deloitte/us/Documents/mergers-acqisitions/us-mamaking-the-deal-work-strategy.pdf
- https://corporatefinanceinstitute.com/resources/knowledge/deals/motives-for-mergers/

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CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/ 01 marks each. **Part-A** is **Compulsory** and it carries 20 Marks.
- 4. Part-B contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- Case studies assigned to group of students to analyse the process of recent mergers of various sectors.
- Evaluate the financial performance of Company's pre and post merger deal using financial tools/ ratios.
- Students need to choose any two latest M & A deal, announced/completed in the Indiancorporate sector and Compile complete details of the deal. Study the deal in the light of thefollowing:
 - 1. Nature of the deal: merger, amalgamation, acquisition, takeover, OR any program of corporaterestructuring Valuation/Financials involved in the deal.
 - 2. Synergies/benefits likely to emerge from the deal.
 - 3. Challenges/Impact/Problems-associated with the deal.



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	2	-	-	-	-	2	-	-
CO2	1	-	-	-	-	1	-	-	-
CO3	1	-	-	3	1	-	3	-	-
CO4	-	2	-	-	1	-	-	-	2
CO5	-	-	1	3	1	-	2	-	1
CO6	2	-	-	-	-	2	-	-	-

Level 3 - High, Level 2 - Moderate, Level 1 - Low



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

4th Semester MBA HR Electives Syllabus

SEMESTER-IV					
CONFLICT & NEGOTIATION MANAGEMENT					
Course Code	:	P24MBAH413	CIE	:	50 Marks
Teaching Hours L:T:P	:	2:2:0	SEE	:	50 Marks
Total Hours	:	45	Total	:	100 Marks
Credits	:	3	SEE Duration	:	3Hrs

	Course Objectives				
1.	To understand the nature of various dimensions of conflict				
2.	To learn various strategies and techniques to manage conflicts.				
3.	To understand the importance and role of negotiation in conflict resolution.				
4.	To understand the importance of cross-cultural and gender dimensions of negotiation.				

Module- 1	No. of Hours
Introduction: Conflict: Definition, Meaning, Theories, Types of Conflicts - Productive (functional) and Destructive (dysfunctional). Levels of conflict - intrapersonal, interpersonal, group & organizational conflicts, Process and Structural Models. Myths about conflicts - of conflicts: cognitive (Pseudo conflict), process (simple conflict) and Inter-personal conflict (ego conflict), causes of conflict: common causes, organizational and interpersonal of conflict: traditional, Contemporary and Integrationist, Causes for work place conflicts - Harassment and discrimination. Module- 2	8 No. of Hours
Analogy of Conflict: Stages of conflicts: grievances- personal needs, lack of monetary benefits and Incentives, romotion and recognition, harassment, discrimination, prejudice and Bias, identity, unconcern attitudes of administration, rustration, escalation of Conflicts, and violence, Cost and effects of conflicts. Perspectives of conflict - organizational and individuals. Spectrum of conflicts- Personal conflicts, group conflicts, labour conflicts, social and political conflicts, Contingency conflict management process, Cost of Workplace Conflict, conflict mapping and tracking.	7
Module-3	No. of Hours
Conflict Management: Nature of conflict Management, Managing conflict: Thomas conflict resolution approach (Avoiding, Accommodating, Compromising, Competing, Collaboration) behavioural style and conflict handling, Cosier Schank model of conflict resolution. Strategies for resolving Individual, Team and organizational level conflict, Conflict Resolution Process – Persuasion, Counselling and Reconciliation Skills, Negotiation and Arbitration, Skills for conflict management – Listening, Mentoring, Mediating, Negotiating, Counselling, Diplomacy, EI (Emotional Intelligence). Conflict Regulation Reduction, Resolution, Transformation	8
Module- 4	No. of Hours
Negotiation: Negotiations/ Negotiation strategies –Meaning, Six Foundations of Negotiation, Negotiations, negotiation process, Principles for successful negotiations, Factors and essential skills for negotiation, tricks used in negotiation process, psychological advantage of negotiations, Techniques of negotiation, issues in negotiations. Negotiation strategies: Strategy and tactics for distributive bargaining	7
Module- 5	No. of Hours
Negotiation - Resolving Disputes: Dispute Settlement Negotiation (DSN) and Deal Making Negotiation (DMN), importance of BATNA (Best alternative to a negotiated agreement) and ZOPA (Zone of possible agreement) in Dispute Settlement, Negotiation Strategy and tactics for integrative negotiation, negotiation strategy and planning. Finding and using negotiation power, sources of power, Implications of Negotiation on Policy making, Ethics in negotiation	8
Module-6	No. of Hours
Managing Impasse and difficult negotiations Impasse - Meaning, Definition Third party approaches: Third party interventions, formal intervention methods - Arbitration, Mediation and Process Consultation, Informal intervention methods, best practices in negotiation.	7

Course (Course Outcomes: At the end of the course, the students will be able to			
CO1	CO1 Understand the concepts of conflict and negotiation and its role.			
CO2	CO2 Learn various contemporary methods of conflict and negotiation.			

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Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

CO3	Gain insights of various conflict handling mechanisms.
CO4	Demonstrate the cross-cultural and gender dimensions of negotiation.

Text Bo	oks
1.	Corporate Conflict Management - Concepts and Skills, Eirene Leela Rout, Nelson Omiko, Prentice India, 2007.
2.	Negotiations, Roy J. Lewicki, David M. Saunders, Bruce Barry, 5 th edition, Mc Graw Hill, 2005, ISBN:
	9780072973075. Dividing students into groups and give a scenario to negotiate and reach conclusion.
3.	Fisher,R and Ury.W, (1986), Getting to Yes. Negotiating Agreement without Givingin. London, Hutchinson
	Business Books Ltd.
4.	Mark Gerzon, (2006) Leading Through Conflict, Harvard Business School Press, Boston, USA.

Reference	ee Books
1.	Contemporary Conflict Resolution, Oliver Ramsbotham, Hugh Miall, Tom Woodhouse, 3 rd edition, Polity
	publishers, ISBN 0745649734, 9780745649733, 2011
2.	Managing conflict and negotiation, B.D. Singh, 1st edition, Excel books, 2008.
3.	Conflict Management: Practical guide to develop negotiation strategies, Barbara A Budjac Corvette, Pearson
	Prentice Hall, 2006, ISBN: 8174466428, 9788174466426
4.	Managing Conflict in Organizations, M. Afzalur Rahim, 4th Edition, Transaction Publishers, 2011, ISBN
	1412844258, 9781412844253

Web links and Video Lectures (e-Resources):

- https://www.youtube.com/watch?v=wYb PKTawE4
- https://freevideolectures.com/course/3144/international-business-communication/28
- https://www.coursera.org/lecture/negotiation-skills-conflict/week-2-outline-neVhB
- https://www.pdfdrive.com/negotiation-and-conflict-management-e34393592.html
- https://www.researchgate.net/publication/339850653 MANAGING CONFLICT AND NEGOTIATION

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ASSESSMENT DETAILS BOTH (CIE AND SEE)

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CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
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SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/01 marks each. **Part-A** is **Compulsory** and it carries 20 Marks.
- 4. Part-B contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- Survey the conflict resolution techniques adopted by individuals based on individualpersonality types.
- Dividing students into groups and give a scenario to negotiate and reach conclusion.
- Reading: 8 Habits of Highly Effective People; apply the concepts to understand how peopleapproach negotiation through different mind –sets.
- Conduct Role Plays for different scenarios.
- Solve various case studies dealing with conflict between teams and organizations.
- Ask students to identify three unconscious factors that may affect their negotiation effectiveness and ask them to explain why or how that phenomenon may occur.
- Management games like two dollar game, cross the line games can be played in the class todevelop negotiation skills among the students.

PO	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO										
CO1	1	-	-	-	3	-	-	-	-	-
CO2	-	-	2	-	-	-	-	-	-	-
CO3	-	1	-	2	-	4	-	-	-	-
CO4	_	-	1	-	-	2	-	3	-	-

Level 3 - High, Level 2 - Moderate, Level 1 - Low



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST Rajarajeswari College of Engineering (An Autonomous Institution under Visvesvaraya Technological University, Belagavi) Department of Master of Business Administration

SEMESTER-IV									
INTERNATIONAL HRM									
Course Code	:	P24MBAH414	CIE	:	50 Marks				
Teaching Hours L:T:P	:	2:2:0	SEE	:	50 Marks				
Total Hours	:	45	Total	:	100 Marks				
Credits	:	3	SEE Duration	:	3Hrs				

	Course Objectives						
1.	The student will be able to identify the application of IHRM in managing and developing an organization						
2.	The student will be able to understand International staffing and Training process						
3.	The student will be able to describe the compensation and performance management systems in an international						
	perspective						
4.	The student will be able to analyze the role of culture in international business						
5.	The student will be able to solve the workplace problems involving International issues						
6.	The student will be able to apply concepts and knowledge about the range of Human resource functions to the						
	deployment of expatriate employees						

Module- 1	No. of Hours
IHRM- Meaning and Definition, Objectives, The drivers of internationalization of business. HR Challenges in a global workforce, Difference between IHRM and Domestic HRM, Functions of global HRM, Emergence of Global HR Manager, approaches to International Human Resource Management, Culture and Cross-Cultural Management, Models of IHRM.	8
Module- 2	No. of Hours
Concept of culture, International Culture Management, Role of culture in International business, Models of Culture- Hofstede's Four Cultural Dimensions, Globe's Nine Cultural Dimensions, Edgar Schein's Model of Culture, Schneider's Culture Model, cultural uniqueness vs. pan-culturalism, Diversity Management-The paradox of diversity.	7
Module-3	No. of Hours
Staffing for international operations, Selection strategies for overseas assignments, Differentiating between PCNs, TCNs and HCNs, International transfers, Expatriation and Repatriation, Expatriate management, Repatriation Process, Challenges of repatriation and support practices.	8
Module-4	No. of Hours
Training and development: Training and development for expatriates; Training and development for international staff. Compensation: Compensation in international perspective, Approaches to international Compensation, International total rewards objectives for MNC's, Key components of global total rewards programs, Complexities faced by IHR managers.	7
Module-5	No. of Hours
Performance management cycle, Key components of PMS, Performance Management of International Assignees, Issues and challenges in international performance management, PMS for expatriates, PMSs in six leading economies: China, India, Japan, South Korea, UK and USA.	8
Module-6	No. of Hours
Equal opportunities, Diversity Management, Work-life balance: practices and discourses; International Culture Management: Model Organizational Culture and Innovation, Models of Culture, Hofstede's Four, Cultural Dimensions, Trompenaar's Seven Cultural Dimensions, Ethics and corporate social responsibility International labour standards.	7

Course	Course Outcomes: At the end of the course, the students will be able to						
CO1	Understand various practices within the field of global HRM.						
CO2	Describe HR concepts, policies and practices to deal with issues in an international context.						
CO3	Appraise the impact of global factors in shaping HR practices.						
CO4	Apply the concepts of HR in global perpective.						
CO5							

Text Books							
1.	International Human Resource Management, Srinivas R. Kandula, Sage Publication India Pvt. Ltd., 2018						
2.	International Human Resource Management, Anne-Wil Harzing, Ashly H. Pinnington, Sage Publication						
Reference	ee Books						



Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

1.	India Pvt. Ltd., 4 th edition, 2015
2.	International Human Resource Management - Peter J. Dowling, Denice E. Welch, CengageLearning

Web links and Video Lectures (e-Resources):

- https://www.airswift.com/blog/importance-of-cultural-awareness
- https://www.geektonight.com/international-human-resource-management/
- https://www.researchgate.net/publication/265020002_Performance_management_in_internatinal_human_resource management

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SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/ 01 marks each. **Part-A** is **Compulsory** and it carries 20 Marks.
- 4. **Part-B** contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- Study and compare Recruitment, Selection and Training practices in various countries.
- Study Indian and US legal aspects involved when deploying an employee on an International Assignment.
- Visit to an Organization and interact with IHR Manager and list out the roles played by IHRmanager.
- Solve a case study to understand the challenges faced by organizations in evaluating theperformance of international assignees.

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	-	-	2	3	-	-	-
CO2	-	-	2	-	-	-	2	-	-
CO3	-	-	-	3	-	-	-	2	-
CO4	-	2	-	2	-	-	-	-	3



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

SEMESTER-IV									
PERSONAL GROWTH AND INTERPERSONAL EFFECTIVENESS									
Course Code	:	P24MBAH415	CIE	:	50 Marks				
Teaching Hours L:T:P	:	2:2:0	SEE	:	50 Marks				
Total Hours	:	45	Total	:	100 Marks				
Credits	:	3	SEE Duration	:	3Hrs				

	Course Objectives
1.	The student will be able to describe and Identify the application of various PG and IE framework
2.	The student will be able to describe and explain in her/his own words, the relevance and importance of various PG
	and IE to be adopted in the Organization
3.	The student will be able to apply and improve the workplace effectiveness through various PG and IE
4.	The student will be able to classify and categories different PG and IE practices and to be followed in the
	Organization
5.	The student will be able to create and reconstruct Leadership required to manage the Human Resources in the
	Organization
6.	The student will be able to appraise and judge the practical applicability of various PG and IE practices to be
	followed in the Organization

Module- 1	No. of Hours
Dynamics of Personal Growth Meaning, nature and scope of personal growth. Self-awareness and self-	
esteem, life roles, social roles and organizational roles, role clarity and role boundaries. Ego states- Id,	
ego and super ego and defense mechanism. Developing a self-improvement plan.	
Module-2	No. of Hours
Interpersonal Trust: Openness, confidentiality, blind spot and unknown part of personality. Self	
disclosure, seeking feedback, self-reflection and practicing new behaviors. Discovering facets of	
interpersonal trust through Johari Window.	
Module-3	No. of Hours
Understanding Human Personality and Neuro Functioning: Personality theories, Carl Jung's theory	
of personality types and Myers Briggs Type Indicator test (MBTI), Trait theories- Guilford Peogut, PF 16	
and Type A and B, Emotional intelligence. Basic functions of mind: Creativity and innovation. Blocks to	
creativity. Creativity processes and tools- convergent and divergent thinking. Six thinking Hats, Neuro	
Linguistic Programming.	
Module- 4	No. of Hours
Attitudes, Beliefs, Values and their impact on Behaviour: Personal change meaning, nature and	
requisites. Social adjustments and habit formation. Locus of control. Habits of personal effectiveness.	
Seven habits of highly effective people.	
Module-5	No. of Hours
Interpersonal relations and personal growth: Interpersonal needs for openness, inclusion and control.	
Discovering the interpersonal orientation through FIRO-B. Conflict resolution and negotiation, time	
management and honoring the commitments.	
Module-6	No. of Hours
Transactional Analysis: Ego states, types of transactions and time structuring. Life position, scripts and	
games; T-group sensitivity training, encounter groups, appreciative enquiry and group relations	
conference (students may go through three days personal growth lab for experiential learning)	

Course	Course Outcomes: At the end of the course, the students will be able to				
CO1	Have in-depth understanding the various personality traits which promotes personal growth.				
CO2	Analyze the concepts of human personality, behavior and functioning of mind.				
CO3	Learn and apply the psychometrics tests in understanding the personality traits.				
CO4	Develop the greater insight of self, and others through various theories and prepare the development plan for				
	impersonal effectiveness.				

Text Books					
1.	Organizational Behaviour: Human Behaviour at work John W. Newstrom and Keith Davis, Tata McGraw Hill,				
	11 th edition, 2003				



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

2. Human Relations in organizations, Robert N. Lussier, Mc- Graw Hill Education, 6th edition

Reference Books				
1.	Development of Management Skills, Whetten & Cameron, PHI,7 th edititon			
2.	Competency Mapping Assessment and Growth, Naik G. P, IIHRM,2010			

Web links and Video Lectures (e-Resources):

- $\label{lem:c2vjA3Ny/RV=2/RE=1660164911/RO=10/RU=https} $$ https://r.search.yahoo.com/_ylt=AwrKC.yuqvNiMlYIeoW7HAx.;_ylu=Y29sbwNzZzMEcG9zAzIEdnRpZAME c2VjA3Ny/RV=2/RE=1660164911/RO=10/RU=https%3a%2f%2fwww.tppl.org.in%2f2020%2fall-streambooks%2f6244-personal-growth-and-interpersonal-effectiveness-$
- .html/RK=2/RS=rpRdeJi7et9M8tFNBcBdlaXNTdI-
- $\bullet \quad https://r.search.yahoo.com/_ylt=AwrKC.yuqvNiMlYIhoW7HAx.; _ylu=Y29sbwNzZzMEcG9zAzQEdnRpZAM Ec2VjA3Ny/RV=2/RE=1660164911/RO=10/RU=https%3a%2f%2fwww.scribd.com%2fpresentation%2f318352 \\ 003\%2fPersonal-Growth-and-Interpersonal-Effectiveness-$

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The aforesaid links and study materials are suggestive in nature, they may be used with due regards to copy rights, patenting and other IPR rules.

ASSESSMENT DETAILS BOTH (CIE AND SEE)

The weightage of continuous Internal Evaluation (CIE) is 50% and for the Semester End Examination (SEE) is 50%. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50). The minimum passing mark for SEE is 35% of maximum marks (18 marks out of 50). A student shall be deemed to have satisfied the academic requirements and earned the credits allotted to each course. Student has to secure a minimum 40% (40 marks out of 100) in the total of the CIE and SEE together.

CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/ 01 marks each. **Part-A** is **Compulsory** and it carries 20 Marks.
- 4. **Part-B** contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- Students are expected to conduct an in-depth study about various personality traits & TA and submit a detailed report.
- Students must undergo psychometric test like MBTI, FIRO-B, Big Five etc, conduct SWOTanalysis and prepare a personal growth plan based on the results



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

- Ask the individual students to seek multisource feedback about their interpersonal effectiveness from peers, teachers, and parents; understand and reflect the feedback and prepare a development plan for interpersonal effectiveness.
- Discuss a Johari Window case in the class to identify how it can help each individual studentto promote his/ her personal growth.
- Organize a workshop on MBTI for the students to know their type and to understand the typedynamics.
- Organize a Neuro linguistic programming workshop for the participation of all HR students

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	-	-	2	3	-	-	-
CO2	-	-	2	-	-	-	2	-	-
CO3	-	-	-	3	-	-	-	2	-
CO4	-	2	-	2	-	-	-	-	3

Level 3 - High, Level 2 - Moderate, Level 1 - Low



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST Rajarajeswari College of Engineering (An Autonomous Institution under Visvesvaraya Technological University, Belagavi) Department of Master of Business Administration

SEMESTER-IV							
STRATEGIC TALENT MANAGEMENT							
Course Code	:	P24MBAH416	CIE	:	50 Marks		
Teaching Hours L:T:P	:	2:2:0	SEE	:	50 Marks		
Total Hours	:	45	Total	:	100 Marks		
Credits	:	3	SEE Duration	:	3Hrs		

	Course Objectives					
1.	To make the students realize the challenges of acquisition and retention of talents for the competitive advantage of					
	the organization					
2.	To develop a conceptual understanding of the management of talents in the competitive environment					
3.	To understand how important is to develop and retain the best talents in the industry					
4.	To understand the concepts of competency and its usage in evaluating a person's work					
5.	To get an idea about different tools in identifying required competencies in a person					

Module- 1	No. of Hours
Basics of Talent Management: Talent- engine of new economy, difference between talents and	
knowledge workers, leveraging talent, the talent value chain, elements of talent friendly organizations,	
talent management process, Talent Management System - Components and benefits of Talent	
Management System; creating TMS, challenges of TMS, Building blocks of talents management:	
competencies – performance management, conducting performance reviews, Appraising executive talent,	
selecting the right appraisal.	
Module- 2	No. of Hours
Talent Planning: Concept, succession management process, Integrating succession planning and career	
planning, designing succession planning program, strategic accountability approach in developing the	
workforce, balanced scorecard, talent development budget, contingency plan for talent; building a	
reservoir of talent, compensation management within the context of talent management, CEO Succession	
planning.	
Module-3	No. of Hours
Developing and Retaining Talent – Potential identification and development, coaching for sustained	
&desired change, integrating coaching, training and development with talent management ,employee	
retention- motivation and engagement, Return on talent; age of analytics, making outplacement as a part	
of talent strategy, developing talent management information system.	
Module-4	No. of Hours
Competency mapping: Concepts and definition of competency; types of competencies, competency	
based HR systems, competency and performance, 5 level competency model, developing various	
competency models, how competencies relate to career development and organizational goals.	
Module-5	No. of Hours
Methodology of competency mapping: competency model development, competency models, people	
capability maturity model ,developing competency framework , competency profiling , competency	
mapping tools, use of psychological testing in competency mapping, competency based interviewing.	
Module-6	No. of Hours
Measuring Performance, Assessment and Development Centre: performance assessment, diagnosing	
reasons for performance problems, designing an effective performance management system, sources of	
errors in performance measurement. Assessment and Development Centre: concepts, importance and	
uses of assessments center in selecting employees, difference between assessment and development	
center, assessment center approach to competence building, profile of the assessors, steps in assessment	
center, designing the assessment center.	

Course	Course Outcomes: At the end of the course, the students will be able to				
CO1	Acquire knowledge and the various challenges of acquisition and retention of talents for competitive advantage				
	of the organization.				
CO2	Gain insights to develop and retain best talents in the industry.				
CO3	Learn the concepts of competency and its usage in evaluating a person's				
CO4	Adhere knowledge in the identified competencies.				

Complete B Family

MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST

Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

Text Books					
1.	Talent Management – Gowri Joshi, Veena Vohra, Cengage Learning, 2018.				
2.	The Talent Management Hand Book – Lance A. Berger & Dorothy R. Berger, Tata McGraw Hill.				

Reference Books				
1.	Competence at work – Lyle M. Spencer, Signe M. Spencer. John Wiley, 1993.			
2.	A Handbook of Competency Mapping – Seema Sangi, Response BOOKS, 2004			

Web links and Video Lectures (e-Resources):

- https://www.pdfdrive.com/the-talent-management-handbook-e33563313.html
- https://www.researchgate.net/publication/228672156_Strategic_Talent_Management_A_review_and_research_agenda
- https://hvtc.edu.vn/Portals/0/files/635834387511001885talent-management-a-focus-onexcellence.pdf
- https://www.youtube.com/watch?v=Pk8hN7lw RA
- https://www.youtube.com/watch?v=ZG8coejZoSg
- https://www.tutorialspoint.com/talent_management/talent_management_tutorial.pdf

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ASSESSMENT DETAILS BOTH (CIE AND SEE)

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CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. Part-A should contain minimum Two or Four quiz questions from each module of 02 marks/01 marks each. Part-A is Compulsory and it carries 20 Marks.
- 4. Part-B contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

SKILL DEVELOPMENT ACTIVITIES SUGGESTED

- Students are expected to conduct a study on how talents are acquired and retained in various industries and various strategies followed by the respective companies.
- Discussion on "How to have/ evaluate the performance of the MBA students".
- Ask the students to find out the best employer surveys conducted during the past one year andmake a presentation.



Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

- Identify the important positions in your college or any other organization and ascertain themeasures if any taken to develop second line of leadership.
- Ask the students to collect data about the position of principal, director, and other teachers inyour college and prepare a competency dictionary for the said positions.
- Presentation by students about the competency directory profiling of various positions.
- Ask the students to role play the behavioural event interview to collect data for competencymapping for the position of management professor.

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	-	-	2	3	-	-	-
CO2	-	-	2	1	-	-	2	-	-
CO3	-	-	-	3	-	-	-	2	-
CO4	-	2	-	2	-	-	-	-	3

Level 3 - High, Level 2 - Moderate, Level 1 - Low



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST Rajarajeswari College of Engineering

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Department of Master of Business Administration

4th Semester MBA Business Analytics Electives Syllabus

SEMESTER-IV								
MACHINE LEARNING								
Course Code	:	P24MBAB413	CIE		50 Marks			
Teaching Hours L:T:P	:	2:2:0	SEE	:	50 Marks			
Total Hours	:	45	Total	:	100 Marks			
Credits	:	3	SEE Duration	:	3Hrs			

Course Objectives						
1.	Understand the core concepts and algorithms of machine learning					
2.	Apply machine learning techniques to solve business problems					
3.	Gain practical experience with machine learning tools and technologies					
4.	Interpret and communicate machine learning results effectively					

Module– 1	No. of Hours
Definition and Scope: What is machine learning? How it differs from traditional programming. Types of	
Machine Learning: Supervised, unsupervised, and reinforcement learning. Applications in Business: Use	
cases and impact on various industries.	
Module- 2	No. of Hours
Data Collection and Cleaning: Importance of data quality, handling missing values, and outliers. Feature	
Selection and Engineering: Techniques for selecting and creating relevant features. Data Splitting:	
Training, validation, and test datasets.	
Module-3	No. of Hours
Regression Analysis: Linear Regression: Simple and multiple linear Regressions. Evaluation Metrics:	
Mean Absolute Error (MAE), Mean Squared Error (MSE), R-squared. Classification: Logistic	
Regression: Basics of logistic regression and its applications. Decision Trees and Random Forests:	
Understanding and implementing decision trees and ensemble methods. Support Vector Machines	
(SVM): Introduction to SVM and its applications.	
Module-4	No. of Hours
Clustering: K-Means Clustering: Algorithm, implementation, and evaluation. Hierarchical Clustering:	
Basics and applications. Dimensionality Reduction: Principal Component Analysis (PCA): Technique	
and use cases. t-Distributed Stochastic Neighbor Embedding (t-SNE): Introduction and application.	
Module-5	No. of Hours
Evaluation Metrics: Accuracy, precision, recall, F1-score, ROC curve, AUC.Model Selection	
Techniques: Cross-validation, Grid Search, and Hyper parameter Tuning.Bias-Variance Tradeoff:	
Understanding and balancing overfitting and underfitting. Ethics and Bias in Machine Learning:	
Addressing ethical considerations and biases in models.	
Module-6	No. of Hours
Python for Machine Learning: Introduction to Python libraries such as Scikit-learn, Pandas, and NumPy.	
Building and Training Models: Hands-on exercises in building, training, and evaluating machine learning	
models. Introduction to Neural Networks and Deep Learning: Basics of neural networks and their	
applications.	

Course (Course Outcomes: At the end of the course, the students will be able to					
CO1	Understand the core concepts and algorithms of machine learning.					
CO2	Apply machine learning techniques to solve business problems.					
CO3	Gain practical experience with machine learning tools and technologies.					
CO4	Interpret and communicate machine learning results effectively.					

Text Books						
1.	"Pattern Recognition and Machine Learning" by Christopher M. Bishop					
2.	"Hands-On Machine Learning with Scikit-Learn, Keras, and TensorFlow" by Aurélien Géron.					

Referenc	e Books
1.	"Machine Learning Yearning" by Andrew Ng (available online).



Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

Tools and Software:

- Python Programming Environment: Anaconda, Jupyter Notebooks.
- Libraries: Scikit-learn, Pandas, NumPy, Matplotlib, Seaborn.
- Machine Learning Platforms: TensorFlow or Keras (for those interested in neural networks).

Web links and Video Lectures (e-Resources):

- https://www.youtube.com/watch?v=5dchFSA8LrU
- https://www.youtube.com/watch?v=8Us9DXb88Uc
- https://aec.edu.in/aec/Instruction Material/ML%20UNIT-1%20NOTES.pdf
- https://news.vidyaacademy.ac.in/wpcontent/uploads/2018/10/NotesOnMachineLearningForBTech-1.pdf

Note: The aforesaid links and study materials are suggestive in nature, they may be usedwith due regards to copy rights, patenting and other IPR rules.

ASSESSMENT DETAILS BOTH (CIE AND SEE)

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CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/ 01 marks each. **Part-A** is **Compulsory** and it carries 20 Marks.
- 4. **Part-B** contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	-	-	2	3	-	-	-
CO2	-	2	2	-	-	-	2	-	-
CO3	-	-	-	3	-	3	-	2	-
CO4	-	2	-	2	-	-	1	-	2

Level 3 - High, Level 2 - Moderate, Level 1 - Low



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST Rajarajeswari College of Engineering (An Autonomous Institution under Visvesvaraya Technological University, Belagavi) Department of Master of Business Administration

SEMESTER-IV						
PREDICTIVE ANALYTICS						
Course Code	:	P24MBAB414	CIE	:	50 Marks	
Teaching Hours L:T:P	:	2:2:0	SEE	:	50 Marks	
Total Hours	:	45	Total	:	100 Marks	
Credits	:	3	SEE Duration	:	3Hrs	

	Course Objectives					
1.	Understand the principles and applications of predictive analytics in business					
2.	Develop skills to build, evaluate, and apply predictive models					
3.	Use tools and techniques to make data-driven business decisions					
4.	Analyze real-world case studies to apply predictive analytics concepts					

Module-1: Introduction to Predictive Analytics	No. of Hours
Definition and significance. Predictive vs. Descriptive vs. Prescriptive Analytics. Overview of the	
predictive analytics process. Applications in Business Case studies from various industries (e.g., finance,	
marketing, operations) Discussion on the impact of predictive analytics on decision-making.	
Module2: Data Collection and Preparation	No. of Hours
Data Sources and Collection: Types of data (structured vs. unstructured)/ Data collection methods and	
tools. Data Cleaning and Preparation: Handling missing data. Data transformation and normalization.	
Data Preparation Using Excel or Python/R for data cleaning and preparation.	
Module 3: Statistical Foundations	No. of Hours
Statistical Concepts: Probability distributions. Hypothesis testing. Regression analysis basics Building	
Statistical Models: Simple and multiple linear regression. Model assumptions and diagnostics.	
Module 4: Predictive Modeling Techniques	No. of Hours
Regression Models: Advanced regression techniques (e.g., polynomial, ridge, lasso regression). Model	
evaluation metrics (R ² , RMSE, MAE). Classification Models: Logistic regression. Decision trees and	
random forests. Model evaluation metrics (accuracy, precision, recall, F1 score). Time Series Analysis:	
Components of time series data. ARIMA models.	
Module 5: Machine Learning Basics	No. of Hours
Introduction to Machine Learning: Supervised vs. unsupervised learning. Key algorithms (k-means	
clustering, support vector machines). Model Evaluation and Validation: Cross-validation techniques.	
Bias-variance trade-off.	
Module 6:Big Data and Predictive Analytics	No. of Hours
Introduction to Hadoop and Spark. Handling large datasets. Predictive Analytics Tools: Overview of	
software (e.g., SAS, SPSS, Tableau). Comparison of different tools and their applications. Ethical Issues	
in Predictive Analytics: Data privacy and security. Bias and fairness in predictive models.	

Course	Course Outcomes : At the end of the course, the students will be able to					
CO1	Understand the principles and applications of predictive analytics in business.					
CO2	Develop skills to build, evaluate and apply predictive models.					
CO3	Use tools and techniques to make data-driven business decisions.					
CO4	Analyze real-world case studies to apply predictive analytics concepts.					
CO5						

Text Books					
1.	"Data Science for Business" by Foster Provost and Tom Fawcett				
2.	"Predictive Analytics: The Power to Predict Who Will Click, Buy, Lie, or Die" by Eric Siegel				
3.	"Applied Predictive Analytics: Principles and Techniques for the Professional Data Analyst" by Dean Abbott				

Reference	ee Books
1.	"Hands-On Predictive Analytics with R: Build effective predictive models with R" by Ashish Kumar and Amit
	S. Ranjan
2.	"The Elements of Statistical Learning: Data Mining, Inference, and Prediction" by Trevor Hastie, Robert
	Tibshirani, and Jerome Friedman
	Tools and Software: Excel, Python (Pandas, Scikit-learn), R, Tableau



Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

Web links and Video Lectures (e-Resources):

- https://www.predictiveanalyticsworld.com/book/notes.php
- https://www.odbms.org/wp-content/uploads/2015/01/Predictive- Analytics.Chapter1.pdf
- https://cloud.google.com/learn/what-is-predictive-analytics
- https://biet.ac.in/pdfs/PREDICTIVE%20ANALYTICS.pdf

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ASSESSMENT DETAILS BOTH (CIE AND SEE)

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CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
- 4. Total marks scored (30+20 = 50 marks).
- 5. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50).

SEMESTER END EXAMINATION (SEE)

- 1. The question paper shall be set for 100 marks and duration of SEE is 3 hours.
- 2. The question paper will have two parts: Part-A and Part-B.
- 3. **Part-A** should contain minimum **Two or Four** quiz questions from each module of 02 marks/ 01 marks each. **Part-A** is **Compulsory** and it carries 20 Marks.
- 4. **Part-B** contains total 10 questions.
- 5. Two questions of 16 marks (with minimum of 3 sub questions) from each module with internal choice.
- 6. Students should answer five full questions, selecting one full question from each module.
- 7. Question papers to be set as per the Blooms Taxonomy levels.

CO-PO Mapping

PO	PO1	PO2	PO3	PO4	PO5	PSO1	PSO2	PSO3	PSO4
CO									
CO1	1	-	-	-	2	3	-	-	-
CO2	-	2	2	-	-	-	2	-	-
CO3	-		-	3	-	3	-	2	
CO4	-	2	-	2	-	-	1	-	3

Level 3 - High, Level 2 - Moderate, Level 1 - Low



MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST Rajarajeswari College of Engineering (An Autonomous Institution under Visvesvaraya Technological University, Belagavi) Department of Master of Business Administration

SEMESTER-IV						
DIGITAL ANALYTICS						
Course Code	:	P24MBAB415	CIE	:	50 Marks	
Teaching Hours L:T:P	:	2:2:0	SEE	:	50 Marks	
Total Hours	:	45	Total	:	100 Marks	
Credits	:	3	SEE Duration	:	3Hrs	

	Course Objectives
1.	Understand key concepts and metrics in digital analytics
2.	Develop skills to analyze and interpret digital marketing data
3.	Utilize digital analytics tools to derive actionable insights
4.	Apply digital analytics to real-world business scenarios

Module- 1	No. of Hours	
Definition and importance in the digital age. Overview of the digital analytics landscape Key Concepts		
and Metrics: Key Performance Indicators (KPIs) Metrics vs. dimensions. Funnel analysis and customer		
journey mapping.		
Module- 2	No. of Hours	
Overview of Analytics Tools: Google Analytics, Adobe Analytics, and other platforms. Comparison of		
features and capabilities. Tool Demonstrations: Basic navigation and functionality. Setting up dashboards		
and reports. Hands-on Lab: Tool Exploration: Setting up a Google Analytics account. Navigating the		
interface and basic features.		
Module-3	No. of Hours	
Data Collection Methods: Website tracking and tagging. Event tracking (e.g., clicks, downloads, video		
views). Integrating Data Sources: Combining data from multiple platforms (e.g., CRM, social media).		
Data import/export techniques.		
Module-4	No. of Hours	
Website Performance Metrics: Traffic sources, user behaviour, and engagement metrics. Conversion		
tracking and attribution models. Analysing Website Performance: Analyzing traffic patterns and user		
flow. Identifying and interpreting key metrics.		
Module-5	No. of Hours	
Introduction to Social Media Analytics: Key metrics and KPIs for social media. Tools for social media		
analysis (e.g., Facebook Insights, Twitter Analytics). Analysing Social Media Campaigns: Engagement		
metrics, reach, and sentiment analysis. Influencer and brand performance evaluation		
Module-6	No. of Hours	
Introduction to Mobile Analytics: Key metrics for mobile apps (e.g., app installs, user retention). Tools		
for mobile app analytics (e.g., Firebase, Flurry). Analysing Mobile User Behavior: User flow, in-app		
events, and lifetime value. Optimizing app performance and user experience.		

Course	Course Outcomes: At the end of the course, the students will be able to				
CO1	CO1 Understand key concepts and metrics in digital analytics.				
CO2	Develop skills to analyze and interpret digital marketing data.				
CO3	CO3 Utilize digital analytics tools to derive actionable insights.				
CO4	Apply digital analytics to real-world business scenarios.				

Text Bo	oks
1.	"Digital Analytics 101" by Jason Burby and Shane Atchison
2.	"Google Analytics: How to Measure Digital Marketing & Analytics in an Easy Way" by Nikolas R.
	Reichenbach
3.	"Data Science for Business: What You Need to Know about Data Mining and Data- Analytic Thinking" by
	Foster Provost and Tom Fawcett

Referen	Reference Books						
1.	"Measuring Marketing: 110+ Key Metrics Every Marketer Needs" by John A. Davis						
2.	"Advanced Web Metrics with Google Analytics" by Brian Clifton						
	Tools and Software: Google Analytics, Google Data Studio, Tableau, social media analytics tools						



Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

Web links and Video Lectures (e-Resources):

- https://www.youtube.com/watch?v=jV VqB4Oi2k
- https://www.youtube.com/watch?v=upgbtXil10E
- https://advertising.amazon.com/library/guides/digital-analytics

Note: The aforesaid links and study materials are suggestive in nature, they may be used with due regards to copy rights, patenting and other IPR rules.

ASSESSMENT DETAILS BOTH (CIE AND SEE)

The weightage of continuous Internal Evaluation (CIE) is 50% and for the Semester End Examination (SEE) is 50%. The minimum passing mark for the CIE is 40% of maximum marks (20 marks out of 50). The minimum passing mark for SEE is 35% of maximum marks (18 marks out of 50). A student shall be deemed to have satisfied the academic requirements and earned the credits allotted to each course. Student has to secure a minimum 40% (40 marks out of 100) in the total of the CIE and SEE together.

CONTINUOUS INTERNAL EVALUATION (CIE)

CIE FOR THE THEORY:

- 1. Three tests each of 50 marks, after the completion of the syllabus 40%, 70% and 100% respectively.
- 2. Average of best two internal assessment tests each of 50 marks, scale down to 30 marks.
- 3. Any two assessment methods as per regulations i.e. Two assignments / Two Quizzes/ Weekly test / project work for 40 marks, scaled down to 20 marks.
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CO									
CO1	1	-	-	-	2	3	-	-	-
CO2	-	2	2	-	-	-	2	-	-
CO3	-	-	-	3	-	3	-	2	-
CO4	-	2	-	2	-	-	1	-	2

Level 3 - High, Level 2 - Moderate, Level 1 - Low



Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

SEMESTER-IV								
	STRATEGY ANALYTICS							
Course Code	:	P24MBAB416	CIE	:	50 Marks			
Teaching Hours L:T:P	:	2:2:0	SEE	:	50 Marks			
Total Hours	:	45	Total	:	100 Marks			
Credits	:	3	SEE Duration	:	3Hrs			

	Course Objectives						
1.	Understand the role of analytics in strategic decision-making						
2.	Learn analytical techniques to support strategic planning and execution						
3.	Develop skills to interpret data and generate actionable insights for business strategy						
4.	Apply analytics to real-world strategic scenarios						

Module-1: Introduction to Strategy Analytics	No. of Hours
Concept of Strategy Analytics: Definition, scope, and importance. Role of Data in Strategy: How data	
drives strategic decision-making. Overview of Analytics Types: Descriptive, diagnostic, predictive, and	8
prescriptive analytics.	
Module- 2: Strategic Management Fundamentals	No. of Hours
Strategic Planning Process: Mission, vision, goals, and objectives. SWOT Analysis: Strengths,	7
weaknesses, opportunities, and threats. Porter's Five Forces: Industry analysis and competitive strategy.	/
Module- 3: Data-Driven Strategy Formulation	No. of Hours
Data Collection and Sources: Internal and external data sources relevant to strategy. Market and	
Competitive Analysis: Using data to analyze market trends and competitors. Customer Insights:	8
Leveraging customer data to inform strategic decisions.	
Module- 4: Analytical Tools and Techniques	No. of Hours
Descriptive Analytics: Techniques for summarizing and visualizing historical data. Predictive Analytics:	
Forecasting models and trend analysis (e.g., regression analysis). Prescriptive Analytics: Optimization	7
and scenario analysis for strategic decision-making.	
Module-5 : Strategic Performance Measurement	No. of Hours
Key Performance Indicators (KPIs): Designing and using KPIs to track strategic goals. Balanced	
Scorecard: Integrating financial and non-financial performance metrics. Benchmarking: Comparing	8
performance against industry standards	
Module-6: Advanced Analytical Methods	No. of Hours
Big Data Analytics: Techniques for handling and analyzing large datasets. Machine Learning for	
Strategy: Basic concepts and applications in strategic analysis. Simulation and Scenario Analysis: Using	7
simulations to evaluate strategic options	

Course (Course Outcomes: At the end of the course, the students will be able to					
CO1	Understand the role of analytics in strategic decision-making.					
CO2	Learn analytical techniques to support strategic planning and execution.					
CO3	Develop skills to interpret data and generate actionable insights for business strategy.					
CO4	Apply analytics to real-world strategic scenarios.					

Web links and Video Lectures (e-Resources):

- https://www.youtube.com/watch?v=uX8Oaew4pDs
- https://www.youtube.com/watch?v=NPuX6VdvQZ0
- https://www.youtube.com/watch?v=AZMBtRgmRJA
- https://www.businessofgovernment.org/sites/default/files/Strategic%20Analytics.pdf
- https://onlinelibrary.wiley.com/doi/10.1002/9781119519638.ch1
- https://www.igi-global.com/book/using-strategy-analytics-measure-corporate/265459

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Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

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- 6. Students should answer five full questions, selecting one full question from each module.
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CO1	1	-	-	-	2	3	-	-	-
CO2	-	2	2	-	-	-	2	-	-
CO3	-	-	-	3	-	3	-	2	-
CO4	-	2	-	2	-	-	1	-	2

Level 3 - High, Level 2 - Moderate, Level 1 - Low



(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

GUIDELINES FOR 6 WEEK PROJECT WORK MBAPR487 (BETWEEN 3RD AND 4TH SEMESTER MBA)

SEMESTER-IV									
	PROJECT REPORT								
Course Code	:	P24MBAPR487	CIE	:	50 Marks				
Teaching Hours L:T:P	:	0:12:0	SEE	:	50 Marks				
Total Hours	:	0	Total	:	100 Marks				
Credits	:	6	SEE Duration	:	0				

OBJECTIVE

To expose the students to understand the working of the organization/company / industry and take up an in-depth study of an issue / problem in the area of specialization.

STRUCTURE

The Project Work shall consist of study of any organizational Problem based on specialization for 6 credits for 6 weeks.

GENERAL GUIDELINES

- The project work shall be for a period of 6 weeks immediately after the completion of 3rdSEE but before the commencement of the 4th semester classes.
- The Course code of the project report shall be MBAPR487 and shall be compulsory for all the students opting for all specializations.
- The University shall receive 2 copies of project reports prior to the commencement of the 4th semester examination. Copies of the project report should be sent to the concerned Regional Office with intimation to the Registrar (Evaluation).
- By keeping the business trend in the present scenario, university has given an option to the students to select the
 research problem either from business organization or they can carryout the project on freelance basis subject to
 the approval of department committee.
- It is the total responsibility of the internal guide to monitor the freelance project.
- In case, business problem selected from a Company, no two students of an institute shall work on the same problem in the same organization.
- The student shall seek the guidance of the internal guide on a continuous basis, and the guide shall give a certificate to the effect that the candidate has worked satisfactorily under his/her guidance.
- On completion of the project work, student shall prepare a report with the following format.
- The Project report shall be prepared using word processor viz. MS Word with New Times Roman, 12 font size.
- All the reports shall be printed in the A4 size 1" margin on all the sides.
- The report shall be hard bound facing sheet of royal blue color indicating the title of college and month & year of admission (spiral binding not permitted).
- A certificate by the guide, HOD and Head of the institution indicating the bonafide performance of the project by the student to be enclosed.
- An undertaking by the student to the effect that the work is independently carried out by him/her.
- The certificate from the organization if applicable (if its Freelance project, certificate is not required and internal guide can issue a certificate for successful completion).
- Acknowledgement
- Executive Summary.

Project Report Evaluation:

- Internal evaluation will be done by the internal guide.
- External valuation shall be done by faculty members of PG centers of VTU and affiliated institutions of VTU with minimum of 10 years' experience.
- Viva-Voce / Presentation: A viva-voce examination shall be conducted at the respective Institution where a student is expected to give a presentation of his/ her work.
- The viva –voce examination will be conducted by the respective HOD / Senior faculty of the department and an expert drawn from the VTU affiliated institutes/ VTU PG Centers with minimum of 10 years of experience as appointed by the University.
- Project work carries 100 marks consisting of 50 marks for internal marks by the internal guide, average of 25



Rajarajeswari College of Engineering

(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

marks from both internal and external evaluation and 25 marks for viva-voce examination. Minimum passing marks of the Project work is 50% in each of the components such as Internal Marks, report evaluation and viva-voce examination.

- Format of the project report shall be prepared using the word processor viz., MS Word, Times New Roman font sized 12, on a page layout of A4 size with 1inch margin all sides(1.5inch on left side) and 1.5 line spacing. The Project report shall not exceed 100 pages.
- Submission of Report: Students should submit the Project Report in electronic data form only, in PDF file (Uneditable Format) to the Institute. The Institute in turn shall submit all the CD's of their students along with a consolidated master list as per specialization containing USN, Name of the student, and Title of the Report to Registrar Evaluation) one week before the commencement of the Theory Examinations or as per notification given for this purpose.
- Plagiarism: Plagiarism is considered as academically fraudulent, and an offence against University academic
 discipline. The University considers plagiarism to be a major offence, and subject to the corrective procedures. It
 is compulsory for the student to get the plagiarism check done before submission of the project report. Plagiarism
 of up to 10 % is allowed in the project work and report should consist of original content/work.
- Publication of Research Findings: Students are expected to present their research findings in Seminars/
 Conferences/ Technical/ Management Fests or publish their research work in Journals in association with their
 Internal Guide. Appropriate Weightage should be given to this in the internal evaluation as well as in the viva
 voce examination of the project report.

CONTENTS OF THE INTERNSHIP REPORT

- Cover page
- Certificate from the Organization (scanned copy if applicable)
- Certificate from the guide, HOD and Head of the Institution (scanned copy) indicatingbonafide performance of Project by the student
- Declaration by the student (scanned copy)
- Acknowledgement
- Table of contents
- List of tables and graphs
- Executive summary

Chapter 1: Introduction

Introduction, Industry profile and company profile: Promoters, vision, Mission & Quality Policy. Products / services profile areas of operation, infrastructure facilities, competitor's information, SWOT Analysis, Future growth and prospects and Financial Statement.

Chapter 2: Conceptual background and Literature review

Theoretical background of the study, Literature review with research gap (with minimum 20literature reviews).

Chapter 3: Research Design

Statement of the problem, Need for the study, Objectives, Scope of the study, Research methodology, Hypotheses, Limitations, Chapter scheme.

Chapter 4: Analysis and Interpretation

Analysis and interpretation of the data- collected with relevant tables and graphs. Results obtained by the using statistical tools must be included.

Chapter 5: Findings, Conclusion and Suggestions

Summary of findings, Conclusion and Suggestions / Recommendations **Bibliography:** Books, Articles names, etc. to be mentioned as per APA style.

Annexure: Relevant to the project such as figures, graphs, photographs etc.,



(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

Rubrics for Project Work (Common to core and Dual Specializations)- MBAPR487

Sl. No.	Evaluation Type	Particulars	Marks				
1	CIE	Internal Assessment by the Guide- Based on three Presentations by Students	50				
2	SEE	Report Evaluation by the Guide & External Examiner Average of the marks awarded by the two Examiners shall be the final evaluation marks for the Dissertation.	25				
3	SEE	Viva-Voce Examination to be conducted by the Guide and an External examiner from the Industry/ Institute (Joint Evaluation)	25				
	•	Total					

Rubrics for Project Evaluation and Viva voce Examination

A. Internal Assessment by the Guide- Based on three Presentations by Students

Sl. No.	Aspects	Marks
1	First Presentation	5
2	Second Presentation	5
3	Third Presentation	5
4	Introduction and Methodology	5
5	Industry and Company Profile	5
6	Theoretical background of study	5
7	Data analysis and interpretation	10
8	Summary of findings, suggestions and conclusion	10
	Total	50

B. Report Evaluation by the Guide & External Examiner. Average of the marks awarded by the two Examiners shall be the final evaluation marks for the Dissertation.

Sl.No.	Aspects	Marks
1	Introduction & Relevance of the project	5
2	Conceptual background and literature review	5
3	Research design	5
4	Analysis and interpretation	5
5	Summary of findings, suggestions and conclusion	5
	Total	25

C. Viva-Voce Examination to be conducted by the HOD/ Guide and an External examiner from the Industry/ Institute (Joint Evaluation)



(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

Sl.No.	Aspects	Marks
1	Presentation and Communication Skills	5
2	Subject knowledge	5
3	Objectives of the study and Methodology	5
4	Analysis using statistical tools and statistical packages	5
5	Findings and appropriate suggestions	5
	Total	25

MARKS SHEET FORMATS

1. Internal Assessment by the Guide- Based on three Presentations by Students
Visvesvaraya Technological University
Marks Sheet for MBA Project Work (MBAPR487)

Name of the College: College

Code:

Internal Marks Allocation for Project Work (MBAPR487)

Sl.No.	Aspects	Marks	
1	First Presentation	5	
2	Second Presentation		
3	Third Presentation	5	
4	Introduction and Methodology	5	
5	Industry and Company Profile	5	
6	Theoretical background of study	5	
7	Data analysis and interpretation	10	
8	Summary of findings, suggestions and conclusion	10	
	Total	50	

Marks Sheet

Sl.No.	USN	1	2	3	4	5	6	7	8	Total
1										
2										
3										
4										
5										

Signature of the Internal Guide with Name, Address & Date

Note:

- 1. Total Internal Evaluation Marks of the Project report should be sent along with the other subject internal marks and the above marks sheet should be maintained by the Department/Institution for verification on demand.
- 2. Total Internal Evaluation Marks of the Project report should be uploaded to VTU by the Internal guide after thorough evaluation of the project report and the copy of the mark sheet downloaded after the entry must be maintained in the department as well as sent to



(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

2. Report Evaluation by the Guide & External Examiner.

Average of the marks awarded by the two Examiners shall be the final evaluation marks for the Dissertation.

Visvesvaraya Technological University Marks Sheet for MBA Project Work (MBAPR487)

Name of the College:

College

Code:

External Evaluation Marks Allocation for Project Work (MBAPR487)

Sl.No.	Aspects	Marks
1	Introduction & Relevance of the project	5
2	Conceptual background and literature review	5
3	Research design	5
4	Analysis and interpretation	5
5	Summary of findings, suggestions and conclusion	5
	Total	25

Marks Sheet

Sl.No.	USN	1	2	3	4	5	Total
1							
2							
3							
4							
5							

Signature of External Examiner with affiliation

Note:

1. Total External Evaluation Marks of the Project report should be uploaded to VTU by the External examiner appointed by VTU after thorough evaluation of the project report and the copy of the mark sheet downloaded after the entry must be sent to VTU along with the remuneration bill.

3. Viva-Voce Examination to be conducted by the HOD/ Guide and an External examiner from the Industry/ Institute (Joint Evaluation)

Visvesvaraya Technological University

Marks Sheet for MBA Project Work (MBAPR487)

Name of the College:

College Code:

Viva voce Marks Allocation for Project Work (MBAPR487) (Viva voce conducted by HOD/Internal Guide and an Expert from VTU.)



(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

Sl.No.	Aspects	Marks
1	Presentation and Communication Skills	5
2	Subject knowledge	5
3	Objectives of the study and Methodology	5
4	Analysis using statistical tools and statistical packages	5
5	Findings and appropriate suggestions	5
	Total	25

Marks Sheet

Sl.No.	USN	1	2	3	4	5	Total
1							
2							
3							
4							
5							

Signature of Internal Examiner

Signature of External Examiner with

affiliation

Note: Marks may be finalized based on the joint evaluation by internal examiner and External examiner.

Schedule to be followed before commencement of Project

Activity	Timeline	Remarks				
Identifying the organization Problem identification	First week	Student individually identifies an organization OR identifies problem for his/her study, according to his/her interest.				
Problem statement Research Design	Second week	His/ Her interests are discussed with project guides. Discussion with Internal Guide to decide on suitable design for the research				
Synopsis Preparation	Third week	Preparation of Synopsis* & formulating the objectives				
Presentation of Synopsis	Fourth Week	The student will present the synopsis with the detailed execution plan to the Internal Guide and HOD who will review and may: a. Approve Approve with modification or c. Reject for free synopsis				
Approval Status Fifth & Sixth week Sixth week						

Synopsis: Three page hard copy to be submitted to the HOD with the signatures of the Guide and the student

Page 1	Title, Contact Address of student- with details of Internal and External Guide (if applicable).
	applicable).
Page 2	Short introduction with objectives and summary (300 words). Review of
	Articles / Literature about the topic with source of information.
Page 3	Time Activity Chart.



(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

Schedule to be followed during Project work Timeline Remarks Activity Understanding Structure, Culture and functions of the organization Student should understand products/services and the /identifying of business problem of Project problems of the organization. from the Industry from the literature study Preparation of Research design and Discussion with the guide for finalization of research 2nd week Research instrument for design and instrument in his/her domain and present of Project collection the same to the guide. (First Presentation). Date collected to be edited, coded, tabulated and 3rd week of Data collection presented to the guide for suggestions for analysis. Project (Second Presentation). Students must use appropriate and latest statistical 4th & 5th week tools and techniques for analyzing the data. (It is must Analysis and finalization of report to use of Statistical Package whose result should be of project shown in the report) (Third Presentation).

examination.

Final Report should be submitted to the University

before one week of the commencement of theory

Formats for Project Report and Evaluation

• Format of Cover Page

Submission of Report

- Format of certificate by Company/Institution or from both
- Format of Declaration Page
- Format of Contents
- Format of List of Tables and Charts
- Format of Bibliography
- Format for Internal Evaluation, External Evaluation and Viva voce

6th week of

Project

(Title of the Report)
Submitted by
(Student Name)
(USN)
Submitted to

VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELGAVI In partial fulfillment of the requirements for the award of the degree of

MASTER OF BUSINESS ADMINISTRATION

Under the guidance of

INTERNAL GUIDE EXTERNAL GUIDE (Name & Designation) (Name & Designation)

(Institute Logo)
Department of MBA
(Institute Name with Address)
(Month & Year of submission)



(An Autonomous Institution under Visvesvaraya Technological University, Belagavi)

Department of Master of Business Administration

CERTIFICATE

This is to certify that (Name of the Student) bearing USN (xxxx), is a bonafide student of Master of Business Administration course of the Institute (Batch), affiliated to Visvesvaraya

Technological University, Belgaum. Project report on "(Title of Report)" prepared by Him/her under the guidance of (Name of the Guide), in partial fulfillment of the requirements for the award of the degree of Master of Business Administration of Visvesvaraya Technological University, Belagavi Karnataka.

Signature of Internal Guide

Signature of HOD

Signature of Principal

DECLARATION

I, (Student Name), hereby declare that the Project report entitled "(Title)" with reference to —(Organization with place) prepared by me under the guidance of (Guide Name), faculty of M.B.A Department, (Institute name) and external assistance by (External Guide Name, Designation and Organization). I also declare that this Project work is towards the partial fulfillment of the university Regulations for the award of degree of Master of Business Administration by Visvesvaraya Technological University, Belagavi. I have undergone a summer project for a period of Twelve weeks. I further declare that this Project is based on the original study undertaken by me and has not been submitted for the award of any degree/diploma from any other University / Institution.

Place:

Signature of the Student

Date:

Table of Contents

Sl.No.	Contents	Page No's.			
Executive Summary					
Chapter-1	Introduction	XXXXXXXXXX			
Chapter-2	Industry and Company profile	XXXXXXXXXX			
Chapter-3	Theoretical Background of the Study	XXXXXXXXXX			
Chapter-4	Data Analysis and interpretation	XXXXXXXXXX			
Chapter-5	Chapter-5 Summary of Findings, suggestions and Conclusion XXXXXXXXXX				
Bibliography					
Annexures					

List of Tables

Sl.No	Particulars	Page No's.
1	Table showing ABC Analysis	XXXXX
2	Table showing FSN Analysis	XXXXX

List of Figures/ Charts/ Graphs

Sl.No.	Particulars	Page No's.
1	Graph showing ABC Analysis	XXXXX
2	Graph showing FSN Analysis	XXXXX