



# PERIYAR UNIVERSITY

Periyar Palkalai Nagar, Salem-636011 (Reaccredited with 'A++'Grade by the NAAC)

# DEPARTMENT OF MANAGEMENT STUDIES MASTER OF BUSINESS ADMINISTRATION GENERAL MANAGEMENT [CHOICE BASED CREDIT SYSTEM (CBCS)]



OBE REGULATIONS AND SYLLABUS

(Effective from the Academic year 2024-2025 onwards)

#### **PREAMBLE**

Department of Management Studies is one of the upcoming management institutes in the Southern region of the country. Department of Management Studies offers two-year full-time MBA program in General Management and Export Management with a difference (CBCS – Choice Based Credit Systems) since its inception in 2005. The institute also offers M.Phil. full-time and Ph.D. both full-time and part-time programmes to promote research activities. Department of Management Studies is an active Institutional member of All India Management Association.

Students are selected for MBA Programme based on their performance in Graduation, Group Discussion, Personal Interview and TANCET/MAT Score as per Government Norms. The academic, professional practice and performance standards of the Institute match with the world class business schools. Students of Department of Management Studies are being imparted management education in a very cohesive, disciplined and professional environment. The institute leaves no stone unturned to prepare its students as perfect decision-makers and path finding managers.

The institute is located in a separate spacious, lush green campus in the Salem-Bangalore national highway and is equipped with sprawling infrastructure and instructional facilities. The institute has separate hostel facilities for boys and girls within the University premises.

The institute provides the contemporary Audio-Visual learning equipment's for lectures and has developed its enduring relationship with the industries for providing practical training to the students through industrial visits, summer placement and guest lectures of executives from corporate world.

The University has employed highly experienced and professionally qualified young faculty members with background from industries and education who are dynamic and possess management skills as a trainer.

The interactive and participating methods of learning have been introduced and the students are assessed for the comprehensive skills at the end of each semester. The students Are encouraged to make maximum use of library and computer lab which are available to them round the clock. The learning environment is always continuous and inculcates in the students the best skills of communication and personality development.

The faculty members of Department of Management Studies are actively involving themselves in research and extension activities, paper and book publications. Attending and presenting papers at national and international level seminars, conferences and taking up consultancy services.

The students are provided assistance for the Summer Training and Job Placement in leading organizations.

The Institute strongly emphasis on quality education, effective teaching pedagogies and real industry interface to propel to a better career. The institute will ever look for long term benefits where it equips the students with required employable skills and Managerial traits.

#### **VISION**

Imparting the knowledge to the society through formal and informal modes and contributing to nation building.

#### **MISSON**

- To institute specialized research centres of Excellence.
- To design courses and to train students to improve academic excellence.
- To enhance academia-industry interaction.
- To involve in extension and outreach programmes.
- To make the University globally known academic and research institution.
- To inculcate values, ethics, scientific temper and environmental awareness.

#### MBA-PROGRAMME OUTCOME (PO)

After the successful completion of M.B.A. Program, the student is expected to,

- ♣ Making students acquire a comprehensive foundation in the fundamentals of business, the global environment in which they will function, and the analytical tools for managerial decision-making.
- ♣ Training students to acquire required theoretical and relational abilities and feeling of social reasons for administrative leadership.
- ♣ Developing initiative capacities among students to go about as change specialists and be a well spring of inspiration in the business organizations they work in.

- ♣ Enabling the students to become through professionals to fulfil and exceed expectations of Corporate, Government and Society at large without compromising the uprightness, trust worthiness and moral values.
- ♣ Equipping students to become rational decision makers and take decisions based on the factual information by applying appropriate managerial tools and techniques.
- **♣** Enabling students to have research related skills.
- **4** Equipping students with digital literacy.
- **4** Have problem solving skills.
- **Lesson** Express moral and ethical awareness.
- **4** Have good critical thinking.

#### PROGRAMME PATTERN

This programme is offered under Choice Based Credit system (CBCS). Students can earn more credits than the stipulated minimum of 90 credits, through Extra Credit Courses via Interdisciplinary (Supportive) Courses).

#### CANDIDATE'S ELIGIBILITY FOR ADMISSION

A pass in a recognized Bachelor's Degree of Minimum of 3 years duration and obtained at least 50% marks (45% in the case of candidates belonging to reserved category) in the qualifying degree examination and TANCET/MAT/CAT Score/Entrance Examination specifically conducted from the Department of Management Studies or any other equivalent admission test score (For above said exam scores, only the latest entrance exam test score will be considered), Group Discussion and Personnel Interview.

# MASTER OF BUSINESS ADMINISTRATION

GENERAL MANAGEMENT (FULL-TIME)

#### Choice Based Credit System

#### **Program Educational Outcomes:**

- **PEO 1** Employability: To develop students with industry specific knowledge & skills to meet the industry requirements and also join Public sector undertaking through competitive examinations.
- **PEO 2** Entrepreneur: To create effective business service owners, with a growth mindset by enhancing their critical thinking, problem solving and Decision-making skills.
- **PEO 3** Research and Development: To instill and grow a mindset that focusses efforts towards inculcating and encouraging the students in the field Research and Development.
- **PEO 4** Contribution to Business World: To produce ethical and innovative business professionals to enhance growth of the business world.
- **PEO 5** Contribution to the Society: To work and contribute towards holistic development of society by producing competent MBA professionals.

#### **Program Outcomes:**

- **PEO 1** Problem Solving Skill: Application of tools & techniques relevant to management theories and practices in analysing & solving business problems.
- **PEO 2** Decision Making Skill: Fostering analytical and critical thinking abilities for data-based decision making.
- **PEO 3** Ethical Value: Ability to develop value-based leadership attributes.
- **PEO 4** Communication Skill: Ability to understand, analyze and effectively communicate global, economic, legal and ethical aspects of business.
- **PEO 5** Individual and Team Leadership Skill: Ability to be self-motivated in leading & driving a team towards achievement of organizational goals and contributing effectively to establish industrial harmony.

- **PEO 6** Employability Skill: Foster and enhance employability skills through relevant industry subject knowledge.
- **PEO 7** Entrepreneurial Skill: Equipped with skills and competencies to become a global entrepreneur.
- **PEO 8** Contribution to Society: Strive towards becoming a global influencer and motivating future generation towards building a legacy that contributes to overall growth of humankind.

PEO - PO MAPPING

	PO 1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
PEO 1	Y	Y	Y	Y	Y	Y	Y	Y
PEO 2	Y	Y	Y	Y	Y	Y	Y	Y
PEO3	Y	Y	Y	Y	Y	Y	Y	Y
PEO 4	Y	Y	Y	Y	Y	Y	Y	Y
PEO 5	Y	Y	Y	Y	Y	Y	Y	Y

Y - Yes

#### **CBCS-STRUCTURE OF THE PROGRAMME**

The programme structure comprises of two parts.

Course Component	No. of. Courses	Credits
Core Courses	17	58
Elective Courses (Optional)	06	18
Practical Course (Soft-Skills)	04	08
Supportive Courses (Optional)	01	03
Project (Experiential Learning)	01	12
Internship	01	-
Swayam Course	01	02
Human Rights	01	01
Total	32	102

SEMESTER-I										
COURSE CODE	COURSE TITLE	CATEGORY	L	Т	P	O	Credits	Internal	External	Total Marks
24DPBA01	Management Principles and Business Ethics	Core	4	-	-	-	4	25	75	100
24DPBA02	Quantitative Techniques and Research Methods in Business	Core	3	1	-	-	4	25	75	100
24DPBA03	Managing Organizational Behaviour	Core	4	-	-	-	4	25	75	100
24DPBA04	Accounting for Managers	Core	3	1	-	-	4	25	75	100
24DPBA05	Managerial Economics	Core	4	-	-	-	4	25	75	100
24DPBA06	Legal Systems in Business	Core	4	-	-	-	4	25	75	100
24DPBAED01	Entrepreneurship Development	Extra- Disciplinary	3	-	-	-	3	25	75	100
24DPBASS01	Soft Skills I – Executive Communication	Soft Skills	-	-	2	-	2	40	60	100
	SEMESTER-II		<u> </u>							
24DPBA07	Applied Operations Research	Core	3	1	-	-	4	25	75	100
24DPBA08	Human Resource Management	Core	3	-	-	-	3	25	75	100
24DPBA09	Marketing Management	Core	3	-	-	-	3	25	75	100
24DPBA10	Operations Management	Core	3	1	-	-	4	25	75	100
24DPBA11	Financial Management	Core	3	1	-	-	4	25	75	100
24DPBA12	Strategic Management	Core	3	-	-	-	3	25	75	100
24DPBAED02	International Business	Extra Disciplinary	3	-	-	-	3	25	75	100
24DPBASS02	Soft Skills II – Business Etiquette	Soft Skills	-	-	2	-	2	40	60	100
24DPBASS03	Soft Skills III – Computing Skills	Soft Skills	-	-	2	-	2	40	60	100
	SEMESTER-III									
24DPBA014	Information Systems for Business	Core	4	-	-	-	4	25	75	100
	Elective - I	Elective	3	-	-	-	3	25	75	100
	Elective - II	Elective	3	-	-	-	3	25	75	100
	Elective - III	Elective	3	-	-	-	3	25	75	100
	Elective - IV	Elective	3		-	-	3	25	75	100
	Elective - V	Elective	3	_	_	_	3	25	75	100
	Elective - VI	Elective	3	_	-	_	3	25	75	100
24DPBAED03	Employability skills	Extra Disciplinary	3	-	-	-	3	25	75	100
24DPBASS04	Soft Skills IV – Leadership and Team Building Skills	Soft Skills	-	-	2	_	2	40	60	100
23UPMBA1I01	***Summer Internship	Internship	-	-	-	1	3	100	-	100

<sup>\*\*</sup> Students should choose Six Elective Course from the Two Streams of Specialization in

consultation with the Head of the Department.

\*\*\* Internship will be carried out during the summer vacation after the first year. Viva Voce will be conducted by the University and the same will be included in the Third Semester Marks Statement.

#### LIST OF ELECTIVE PAPERS SPECIALIZATION: FINANCIAL MANAGEMENT **Total Marks** External **Internal** Credits **COURSE CODE COURSE TITLE CATEGORY** L $\mathbf{T}$ Security Analysis and 24PBAFE02 100 Elective 1 25 75 3 3 Portfolio Management 24PBAFE04 Merchant Banking and 1 Elective 3 3 25 75 100 **Financial Services 24PBAFE05** Banking and Insurance Elective 25 75 100 SPECIALIZATION: HUMAN RESOURCE MANAGEMENT 24PBAHE02 Organizational Development Elective 3 25 75 100 24PBAHE04 Emotional Intelligence for 3 1 3 25 100 Elective 75 Managerial Effectiveness 24PBAHE05 3 3 Learning and Development Elective 25 75 100 SPECIALIZATION: MARKETING MANAGEMENT 24PBAME02 **Brand Management** Elective 3 3 25 75 100 3 3 Service Marketing Elective 1 25 75 100 **International Marketing** 3 1 3 25 75 Elective 100

#### GUIDELINES FOR INTERNSHIP TRAINING

The guidelines to be followed for preparing Internship training report are as follows:

The Internship training report should be presented in the following format only

- (a) Chapters should be numbered as 1,2,3 etc.
- (b) The Internship training report should be a minimum of 50 pages.
- (c) Students should submit 3 (one for the student, one for the Institute, one for the guide)
- (d) One for the Organization If organization asks

#### Contents/Sequence

- 1. Title page
- 2. Acceptance Letter of the Company
- 3. Certificate of Internship Training duly signed letterhead.
- 4. Declaration
- 5. Acknowledgement
- 6. Contents/Index (Followed by Chapterisation as below)

Chapter No	Chapterisation	Page No
1	Introduction	
2	Industrial Sector Profile	
3	Company Profile	
4	Department Details	
5	Learning's &Value Addition	
6	Recommendations & Suggestions	
7	Annexure	

## **CONTENTS/SEQUENCE**

Chapter 1	Introduction
*	1.1 Summary of whole report (Should not be more than 3 pages)
Chapter 2	Industry Sector Profile
-	2.1 Breif Description of Particular industry sector i.e, Automobile,
	Construction, Information technology, Education, FMCG,
	Telecommunication Etc.,
	2.2 Different Companies in that industry sector.
	2.3 Growth & Opportunities in industry sector.
Chapter 3	Company Profile
	3.1 Review of company i.e. Name of the company, complete address,
	e-mail id.
	3.2 Company pictures & Logo.
	3.3 Company Mission & Vision.
	3.4 History of company.
	3.5 Size (in terms of manpower & turnover) of the company.
	3.6 Market share and positions of the company in the industry.
Chapter 4	_
	4.1 Organizational Chart showing different departments.
	4.2 Pictures of various departments.
	4.3 Specify the area in which training has been taken.
	4.4 Roles and responsibilities of that particular area (i.e. Human
	Resource, Marketing, Finance, Admin, Recruitment, Training, Talent
	Acquisition etc).
Chapter 5	Learning's & Value Addition
	5.1 Learning's during training
	5.2 Difference between practical exposure and theoretical work.
	5.3 Challenges faced by you during your internship.
Chapter 6	Recommendations & Suggestions
	6.1 The suggestions which you must give to company related to:
	a) Their HR functions. (if you do internship in HR)
	b) The techniques and methodology to improve the workforce
Chapter 7	Annexure
	7.1 Geo Tag Photos
	7.2 Other Supporting Document related to Internship Training

# INTERNSHIP FEED BACK FORM

Name o	of the Student:	Reg.No:
•	Was the student punctual in his work?  Comments if any	(Yes / No) 
-	Did he/she remain absent during the period of internship / project work? If so furnish details.  If Yes: No. of Days Absent	(Yes / No)
•	Was his general conduct good?	(Rate on 5-point scale) 1/2/3/4/5
•	What was the degree of initiative shown by the stuand motivation reflected in his work.  (High, Average, Low)	(High/Average/Low)
•	Do you consider his communication skills and abit to work with people?	lities (Good/Average/Poor)
•	What was his ability to plan, organize and implement the project work in proper manner?	ment
•	How satisfied are you about the quality of the /report?	work
•	What is the overall rating of the student and h working? Rate him/her on 10-point scale.	(Final grade out of 10)
	Name of Company Mentor	Name of Company
	Signature	

## **POST INTERNSHIP SURVEY**

Internship Start Date -	Internship E	nd Date -
Student's Name		
Address		
Phone		
Email Id		
Company Guide/Supervisor		
Designation		
Address		
Phone		
Email Id		
Career Objective (Please explain h	ow the work that you	did related to your Career).
Evaluation. In what areas did you better internship experience?	learn the most? Wh	at would have made this a
Students Signature:		Date:
Internship Guide Signature:		Date:

SEMESTER-IV										
COURSE CODE	COURSE TITLE	CATEGORY	L	Т	P	O	Credits	Internal	External	Total Marks
24UPMBA1P01	Project Work & Viva- Voce	Core	ı	-	ı	Y	12	50	150	200

L-Lecture T-Tutorial P- Practical O-Project

# The Project Work will be evaluated jointly by Two Examiners (i.e. one Internal and the other External) for a Maximum of **150 Marks** (8 Credits).

# The Viva- Voce will be conducted with Two Examiners (i.e. one Internal and the other External) for a Maximum of **50 Marks (4 Credits).** 

# MBA PROJECT WORK GUIDELINES GENERAL MANAGEMENT

- 1. Each student should undergo a project work in a reputed organization by obtaining permission in the prescribed process. Or the student can do a project specified by the project guide (A Certificate shall be provided by the guide at the end of the project)
- 2. Maximum three students will be allowed in any organization for doing the project.
- 3. The students must adhere the joining procedure and weekly reporting procedure in the prescribed formats through courier/online (Email submission)
- 4. The project period will be 10 Weeks 12 weeks in Fourth semester.
- 5. The student should join the project work within one week immediately after the third semester examination
- 6. Periodical reviews, model Viva-Voce examination will be done Physically in the department as per the following schedule:

First Review	At the end of first month of joining
Second Review	At the end of second month of joining
Final Review	End of the project period
Model Viva-Voce	Two days prior to Final Viva -voce Examination

- 7. Based on the performance in the review meetings the internal marks will be awarded by the guides
- 8. The students should strictly follow the organizational rules/regulations/guidelines while doing the project. Any issues related to this will be viewed seriously
- 9. The students should visit the organization with proper dress code and formal dressings

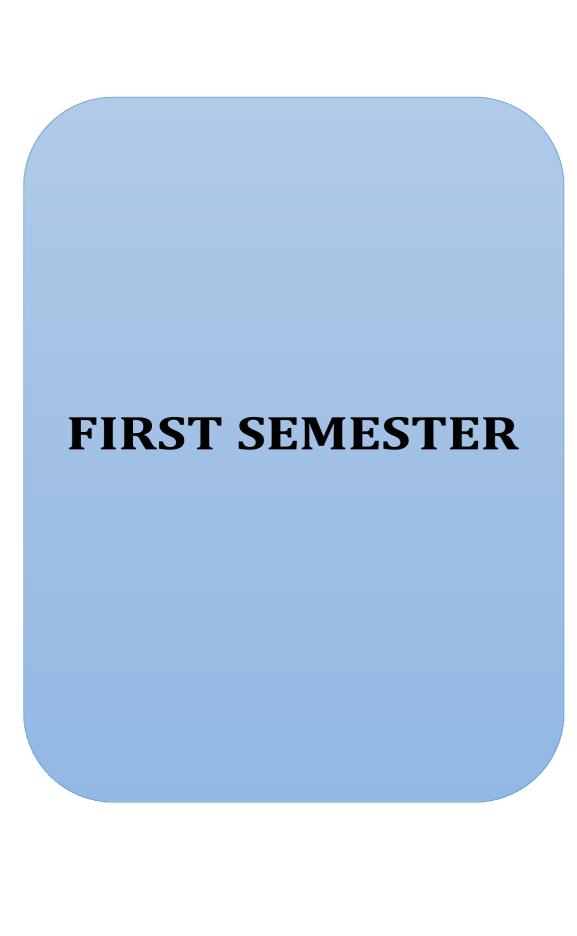
- 10. Periodical surprise visits and confidential reports would be collected by the faculty members from the organization which may reflect in internal marks.
- 11. The rough draft of the project report should be submitted one week before the final project report and final report should be submitted one week before the final examination (Circular will be issued regrading this)
- 12. The students should obtain a project completion certificate in the company letter head duly signed by authorized person and enclose in the final report
- 13. The Project Work will be evaluated jointly by Two Examiners (i.e. one Internal and one External) for a Maximum of 150 Marks (8 Credits).
- 14. # The Viva- Voce will be conducted with Two Examiners (i.e. one Internal one External) for a Maximum of 50 Marks (4 Credits).
- 15. The students should compulsorily attend one national/international seminar/conference and publish a paper in the proceedings along with the project guide before the submission of the final project wok. The Seminar/conference may be chosen by the student or recommended by the guide.
- 16. It is desirable to publish a paper in Peer Reviewed journal/UGC CARE listed journal in consultation with the guide.
- 17. The final project work preparation and submission guidelines will be provided from time to time.

INTERNAL ASSESSMENT					
Particulars	Marks				
Model Examination	10				
Assignment (Minimum 2 – 1.5 Marks Each) /	5				
Seminar – 1 Mark / Case Analysis – 1 Mark					
Unit Test – 2	5				
Attendance	5				
Total	25				

#### **QUESTION PAPER PATTERN**

Time:3 Hours Max.Marks:75

Sec	Approaches	Mark Pattern	CO Coverage
A	One word (Answer all questions)	20X1=20	CO1–20%, CO2–20%, CO3–20%,
		(Multiple Choice Questions)	CO4–20 % and CO5–20%
В	100 to 200 words (Answer Any three out of	3X5=15	CO1–20%, CO2–20%, CO3–
	Five questions)		20%, CO4–20 % and CO5– 20%
С	500 to1000 words (Essay type questions)	5X8=40	CO1–20%, CO2–20%, CO3–20%,
			CO4–20 % and CO5– 20%



COURSE CODE	COURSE TITLE	Category L T P O STREET TO Credits		O Inst. Hours Credits		Internal	External	Total Marks				
24DPBA01	MANAGEMENT PRINCIPLES AND BUSINESS ETHICS	Core	4	-	-	-	60	4	25	75	100	
	Course Objectives		1									
<b>C1</b>	To familiarize the students to the basic concepts of model how an organization function.	anagement	in (	orde	er t	o a	id in	und	ersta	ndin	g	
<b>C2</b>	To provide insights on Planning & Decision Making											
<b>C3</b>	To throw light on Organizing, Managing Change and											
<b>C4</b>	To elucidate on Leadership, Communication and Con											
C5	To create awareness and importance of Business Ethi	cs and Socia	al R	esp	on	sib	ility.					
	SYLLABUS							•				
UNIT	Details							•	C Obje	ours ctive		
I	Introduction: Nature of Management – Concepts and Foundations of Management- Managerial Functions - Management Skills - The Evolution of Management Thought (Classical, Behavioral, Modern) – Tasks of a Professional Manager – Organizational Culture - Environment – Levels in Management – Disaster Management								C1			
П	Planning & Decision Making: Steps in Planning Process – Scope and Limitations – Planning – Flexibility in Planning – Characteristics of By Objectives (MBO). Strategic Management Procedure and Techniques.	f a Sound Pl	lan	– N	<b>1</b> ar	nage	emer	nt	C2			
III	Nature of Organizing: Organization Structure and Design - Authority Relationships - Delegation of Authority and Decentralization - emerging Trends in corporate Structure - Impact of Technology on Organizational design - Mechanistic vs. Adoptive Structures - Formal and Informal Organization. Span of control - Pros and Cons of Narrow and							ct –	C3			
IV	Wide Spans of Control – Optimum Span.  Leadership and Control:  Leadership: Approaches to Leadership. Control: Concept of Control – Application of the Process of Control at Different Levels of Management (top, middle and first line). Performance Standards – Measurements of Performance – Remedial Action – An Integrated Control system in an Organization – Management by Exception (MBE)								C4			
V	Business Ethics: Ethical Issues and Dilemmas in Business - Ethical Decision Making and Ethical Leadership - Ethics Audit - Business Ethics and - CSR Models. Triple Bottom Line (TBL) Model: Carroll's CSR Pyramid: Stakeholder Theory; Corporate Citizenship Model; Shared Value Creation (Michael Porter and Mark Kramer):									C5		
	Course Outcomes											

Course Outcomes	On completion of this course, students will;	Program Outcomes						
CO1	Possess the knowledge on the basic concepts of management and understand	PO4, PO6,						
COI	how an organization function.	PO8						
CO2	Possess knowledge on planning & decision making.	PO1, PO2						
CO3	Have insights on organizing, managing change and Innovation	PO5, PO6, PO7						
CO4	Learn leadership, communication and controlling skills.	PO4, PO5						
CO5	Have better understanding on business ethics and social responsibility.	PO3, PO8						
	Reading List							
1.	https://deb.ugc.ac. In							
2.	http://www.managementconcepts. Com							
3.	International journal of Management Concepts and Philosophy							
4.	Journal of Management, Sage Publications							
	Reference Books							
1.	Mukherjee, K., Principles of Management, 2 <sup>nd</sup> Edition, Tata McGraw Hill Education Pvt. L	td., 2009						
2.	S. K. Mandal., Management Principles and practice, 3rd Edition, Jaico Publishing House, Jai	n.2011.						
3.	Griffin, R. W., Management, 11th Edition, South-Western College Publication, January 2013	3.						
4. Koontz, H. and Weihrich, H., Essentials of Management: An International Perspective, 11 <sup>th</sup> Edition, Tata McGraw Hill Education Private Ltd., July 2020								
5. Certo, S C. and Certo, T, Modern Management, 13 <sup>th</sup> Edition, Prentice Hall, January 2014.								
6. Robbins, S and Coulter, M, 11 <sup>th</sup> Edition, Management, Prentice Hall, 11 <sup>th</sup> edition, January 2012								
7.	Shaikh Ubaid, Disaster Management, Technical publications, 1 <sup>st</sup> edition, 2020							

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1				2		2		2
CO 2	2	3						
CO 3					2	2	2	
CO 4				3	3			
CO 5			3					3

COURSE CODE	COURSE TITLE	Category	L	Т	P	O	Inst. Hours	Credits	Internal	External	Total Marks	
24DPBA02	QUANTITATIVE TECHNIQUES AND RESEARCH METHODS IN BUSINESS									75	100	
	Course Objectives	Course Objectives										
C1	To provide the students the concepts of probabili application in decision making.	ions and their										
C2	To teach the basic concepts of research methodology, research process, research d collection techniques											
С3	To enhance the students to understand the data preparation, data analysis and bate Techniques											
C4	To exhibit the insights of Multivariate Statistical and packages theoretically to the students	stica	al so	ftwar	re							
C5	To provide the details of research reports and prepara	tion of resea	ırcl	ı re	poi	rts						
UNIT	SYLLABUS  Details										se es	
I	Probability and Probability Distribution:  Probability — Additional and Multiplication Theorems - Baye's Theorem and its applications Probability distribution; Binomial, Poisson and Normal Distributions, their applications in Business and Industrial Problem											
п	Research Methodology: Research meaning and Types - Research Process Research Design - Role of Theory in Research T Secondary data; Methods of Primary Data Collection Experiments; Construction of Questionnaire - Question Reliability of Instruments - Scaling Techniques - Ordinal, Interval - Types of Attitude Measurement	- Research Types of Da on - Survey onnaire Sche Types of Scales Sam	ita , C edu Sc plii	- I bse le- ale: ng	Prin Va Va S; I	mar atio lidi Nor chn	y an on an ty an minal iques	d d d ,	C2			
Ш	Probability And Non probability Techniques- Optimal Sample Size determination  Data Preparation and Analysis:  Data Preparation - Editing - Coding- Data Entry- Data Analysis- Univariate and Bivariate Analysis - Measuring Mean and Standard Deviation - Coefficient of Variation - Application Problems Testing of Hypothesis: Parametric and Nonparametric Tests and Interpretation of Test Results Z test (one sample and Two samples), t - distribution test (one sample and two samples) - Chi-Square Test Correlation; Karl Pearson's Correlation Coefficient and Spearman's Rank Correlation- Regression Analysis, Analysis of Variance (Concept and procedure - No Problems).											
IV	Multivariate Statistical Analysis: Exploratory and Discriminant Function Analysis- Cluster Analysis Regression, Multidimensional Scaling-Their Application of Statistical Software packages for D (Only theoretical and no problems in this unit)	ıltipl blem alysi	le cas C4									
V	Report Writing and Ethics in Business Research: Report Writing Format- Content of the research R								C5			

	Summary- Chapterisation - Framing the Title of the Report- Different Styles of Referencing -Academic Vs Business Research Reports - Ethics in Research –	
	Plagiarism Checking.	
	Course Outcomes	
Course Outcomes	On completion of this course, students will;	Program Outcomes
CO1	The students will understand the basics of probability, probability rules and theorems, probability distributions and their applications in decision making	PO1, PO2, PO6, PO7
CO2	The students will the meaning of research, different types of research, research design, data collection methods, data collection tool, scaling and sampling methods	PO4, PO6
CO3	They will be provided the data preparation process, Data Analysis, Mean and Standard deviation measures, CV Calculation and its application, Hypothesis testing for parametric and non-parametric data and Correlation and Regression Calculations	PO4, PO6
CO4	They will be exposed to various multi-variate data analysis techniques theoretically and usage of Statistical Software Packages	PO4, PO6
CO5	Finally, the students will learn about the research report preparation with its types and contents and ethics in research	PO4, PO6
	Reading List	
1.	https://www.classcentral.com/course/swayam-business-research-methods-19811	
2.	https://archive.nptel.ac.in/courses/103/106/103106120/	
3.	https://nptel.ac.in/courses/110105060	
4.	https://hbr.org/1964/07/decision-trees-for-decision-making	
	Reference Books	
1.	Amir D Aczel & Jayavel Sounderpandian, "Complete Business Statistics", Tata-McGraw Hil Edition, 2017	11, 7th
2.	SP Gupta & MP Gupta, "Business Statistics", Sultan Chand & Sons, 2019	
3.	Kothari C.R., "Research Methodology – Methods and Techniques", New Age International F 2023	Publishers,
4.	Cooper, D.R., Schindler, P. and Sharma, J.K., Business Research Methods, 11th Edition, Tata Hill, 12 th Edition, 2018.	
5.	Johnson, R.A., and Wichern, D.W., Applied Multivariate Statistical Analysis, PHI Learning In the Edition, 2012.	
6.	Anderson, Sweeny, Williams, Camm and Cochran, Statistics for business and Economics, Ce Learning, New Delhi, 13th Edition, 2017	engage

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	3	3				3	3	
CO 2				3		3		
CO 3				2		2		
CO 4				2		2		
CO 5				2		3		

COURSE CODE	COURSE TITLE	Category	L	Т	P	o	Inst. Hours	Credits	Internal	External	Total Marks
24DPBA03	MANAGING ORGANIZATIONAL BEHAVIOUR	Core	4	-	-	-	60	4	25	75	100
	Course Objectives	1									
C1	To familiarize the students to the basic concepts of r to aid in understanding how an men behave in an or	avio	viour in order								
C2	To provide insights on Individual Differences, protivation	es v	alue	s an	ıd						
C3	To throw light on Group Dynamics and Interperson		cati	ion							
C4	To elucidate on Leadership, Politics, Conflicts and I										
C5	To create awareness and importance of work stress	and Emotior	ial l	Inte	ellig	gen	ce ar	id it	s infl	uenc	ee
	on employees in an organization.  SYLLABUS										
	SILLABUS									01110	
UNIT	Details	•	Course Objectives								
I	Introduction to Organizational Behaviour: Histoconcept Relevance of OB – Contributing discipational Challenges and opportunities for OB, foundation Theory – social theory- Organizational Citizenship	lines - to the s of Individ	ne :	fiel	d	of (	OB,		C1		
П	Individual Difference - Personality – concept and determinants of personality – theories of personality – type of theories – trait theory – psycho analytic theory - social learning theory – Erikson's stages of Personality Development Chris Argyris Immaturity to Maturity Continuum. Personality – Job fit.  Perception: Meaning Process – Factors influencing perception – Attribution theory. Learning: Classical, Operant and Social Cognitive Approaches – Managerial implications.  Attitudes and Values: Components, Attitude – Behaviour relationship, formation, values. Motivation: Early Theories of Motivation – Hierarchy of needs theory,										
Ш	Theory X and Theory Y, Two factor theory, McClelland's theory.  Group Dynamics – Foundations of Group Behaviour – Group and Team - Stages of Group Development–Factors affecting Group and Team Performance - Group Decision making.  Interpersonal Communication – Communication Process – Barriers to Communication–Guidelines for Effective Communication										
IV	<ul> <li>Leadership – Trait, Behavioural and Contingency of Power and Politics: Sources of Power – Political Managing Politics.</li> <li>Conflict and Negotiation: Sources and Type Strategies – Negotiation Process.</li> </ul>	_	_ C4								
V	Work Stress: Stressors in the Workplace – Experiencing Stress - Managing Workplace Stress. Climate: Concept and Importance – Creating and S Emotional Intelligence, Work Life Integration Pra	. Organizationstanduring C	ona	l C	ultı				C5		

	Course Outcomes									
Course Outcomes	On completion of this course, students will;	Program Outcomes								
CO1	Possess the knowledge on the basic concepts of managing Organizational Behaviour in order to aid in understanding how an men behave in an organization	PO4								
CO2	Possess knowledge on Individual Differences, perception, learning, Attitudes values and motivation	PO3, PO6								
CO3	Have insights on Group Dynamics and Interpersonal Communication	PO2, PO4, PO5								
CO4	Learn Leadership, Politics, Conflicts and Negotiation.	PO5								
CO5	Have better understanding on work stress and Emotional Intelligence and its influence on employees in an organization.	PO6, PO8								
	Reading List									
1.	www.himpub.com									
2.	https://iedunote.com.organisational-behaviour									
3.	www.yourarticlelibrary.com/organisation/									
4.	Journal of Organizational Behaviour – wiley Online Library									
	Reference Books									
1.	Prasad .L.M., Organisational Behaviour ,Sultan Chand and Sons, 2019									
2.	C.B.Guptha, A Textbook Of Organisational Behaviours ,S.Chand & Company,201									
3.	K. Aswattappa, Organisational Behaviour, Himalaya Publishing House, 12th Editi									
4.	Luthans, F. Organizational Behaviour, 12th Edition, Tata McGraw Hill Education,									
5.	McShane, S.L., Von Glinow, M.A., and Sharma, R.R., Organizational Behaviour, 5th Edition, Tata McGraw-Hill Education Pvt. Ltd., 2011.									
6.	Stephen P. Robins, Timothy A. Judge and Neharika Vohra, Essentials of Organisational Rehaviour									

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1				2				
CO 2			3			3		
CO 3		3		3	3			
CO 4					3			
CO 5						3		2

COURSE CODE	COURSE TITLE	Category	L	Т	P	o	Inst. Hours	Credits	Internal	External	Total Marks	
24DPBA04	ACCOUNTING FOR MANAGERS	Core	4	-	-	-	60	4	25	75	100	
	Course Objectives		<u>I</u>									
C1	To acquaint the students with the fundamentals of p accounting	rinciples of	fina	anc	ial,	, co	st an	d ma	anag	emei	nt	
C2	To enable the students to prepare, analyses and inter-											
C3	To acquaint the students with the tools and technique											
C4	To enable the students to take decisions using mana											
C5	To enable the students to prepare the reports with the decision making.	acilit	ate 1	nana	igeria	al						
	SYLLABUS											
UNIT	Details		Course Objectives									
I	<b>Financial Accounting</b> – Meaning - Objectives - functions. Branches of Accounting: Financial, Cost and Management Accounting - Accounting Concepts and conventions. Journal – Ledger – Trial Balance – Preparation of Final Accounts: Trading, Profit and Loss Account and Balance Sheet (problems);									of C1		
п	Financial Statement Analysis - Objectives - Statement Analysis: Fund Flow Statement - Statem Capital - Preparation of Fund Flow Statement - Cash Distinction between Fund Flow and Cash Flow Statement	ent of Chang Flow States	ges mei	in nt A	Wo	orki	ting C2					
Ш	Marginal Costing - Definition - Distinction betwee Absorption Costing - Breakeven Point Analysis Margin of Safety - Decision making under Margin Factor Analysis, make or buy decisions, Export Decisions.	- Contributi ginal Costin	ion g S	, p/	/v tem	Rat 1-K	io, ey	(	C3			
IV	Budget, Budgeting, and Budgeting Control - Type of Flexible and fixed Budgets, master budget and Zero Base Budgeting.	_			-			(	C4			
V	Cost Accounting: Meaning — Objectives - Elements of Cost — Cost Sheet (Problems) — Classification of cost — Cost Unit and Cost Centre — Methods of Costing — Standard costing and variance analysis Reporting to Management — Uses of Accounting information in Managerial Decision-Making. Exposure to Practical Knowledge of using Accounting software- Open Source.									thods of ement – C5		
<u> </u>	Course Outcomes	ı		D.								
Course Outcomes	On completion of this course, stud		Program Outcomes									
CO1	Be able to understand the fundamentals of principl management accounting	es of financ	ial,	co	st	and				O6		
CO2	Be able to prepare, analyze and interpret financial st	tatements					PO1, PO2, PO6, Po					

CO3	Be able to use the tools and techniques of financial analysis.	PO1, PO2, PO3, PO6, PO7						
CO4	Be able to take decisions using management accounting tools.	PO1, PO2, PO6, PO7						
CO5	Be able to prepare the reports with the accounting tools and facilitate and take managerial decisions.  PO2, PO3, PO PO6, PO7, PO							
	Reading List							
1.	http://files.rajeshindukuristudyplace.webnode.com/200000014-9621c971b8/ for%20 managers.pdf	accounting%20						
2.	http://shodhganga.inflibnet.ac.in/bitstream/10603/70588/9/09_chapter%201.pdf							
3.	http://educ.jmu.edu/~drakepp/principles/module6/capbudtech.pdf							
4.	https://www.researchgate.net/publication/313477460_concept_of_working_capital	al_management						
	Reference Books							
1.	Gupta, A., Financial Accounting for Management: An Analytical Perspective, 5th Edition	n, Pearson, 2016.						
2.	Khan, M.Y. and Jain, P.K., Management Accounting: Text, Problems and Cases, McGraw Hill Education Pvt. Ltd., 2021.	8thEdition, Tata						
3.	Nalayiram Subramanian, Contemporary Financial Accounting and reporting for Manage perspective- Edn. 1, 2014 published by S. N. Corporate Management Consultants Priva							
4. Horngren, C.T., Sundem, G.L., Stratton, W.O., Burgstahler, D. and Schatzberg, J., 16th Edition, Pearson, 2013								
5.	Noreen, E., Brewer, P. and Garrison, R., Managerial Accounting for Managers, 13th Edition, Tata McGraw-Hill Education Pvt. Ltd., 2009.							
6.	Rustagi, R. P., Management Accounting, 2nd Edition, Taxmann Allied Services Pvt. Ltd	l, 2011						

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1						2		2
CO 2	3	3		3		3	2	
CO 3	3	3	3			3	2	
CO 4	3	3				3	3	
CO 5		3	3	3		3	2	2

COURSE CODE	COURSE TITLE	Category	L	Т	P	О	Inst. Hours	Credits	Internal	External	Total Marks	
24DPBA05	MANAGERIAL ECONOMICS	Core	4	-	1	-	60	4	25	75	100	
	Course Objectives	Course Objectives										
C1	To familiarize the students about managerial economics and to know the fundar affecting business decisions.										ts	
C2	To understand the concept of utility and demand and	alysis and de	ema	and	fo	reca	astin	g				
C3	To know about production function and market stru	cture										
C4	To have an idea and understanding about Macroec investment, Indian economic policy and Planning.  To Provide insights on Money Market, Inflation ar								·	_		
C5	FDI and cashless economy.	2 01100101	.,			-		- 150	ar po		Σ,	
	SYLLABUS											
UNIT	DETAILS										s S	
I	Introduction: Definition of Managerial Economics. Decision Making and the Fundamental Concepts Affecting Business Decisions – the Incremental Concept, Marginalism, Equi-marginal Concept, the Time Perspective, Discounting Principle, Opportunity Cost Principle- Micro and Macro Economics.									C1		
II	<b>Utility Analysis and the Demand Curve:</b> Elastici Analysis: Basic Concepts, and tools of analysis for of Business Indicators: Demand forecasting fo Durable and Capital Goods.	demand fore	ecas	tin	g.	Use	2	C2				
Ш	The Production Function: Production with One Variable Proportions — Production with Two Va Isoquants — Isocost Lines Estimating Production For Economies Vs Diseconomies of Scale — Cost Corn Short and long run costs.  Market Structure: Perfect and Imperfect Competit Monopolistic Competition — Pricing Methods.	riable Input unctions- Re ncepts – An	s – etur alys	- Parns sis	rod to of	luct Sca cos	ion le– st –	n - - C3				
IV	Macro Economic Variables – National Income- Concepts – Gross Domestic Product, Gross National Product, Net National Product – Measurement of National Income, Savings, Investment - Business Cycles and Contracyclical Policies – Role of Economic Policy – Indian Economic Planning. Balance of Trade and Balance of Payments.									C4		
V	Monetary Policy – Inflation – Deflation – Stagflation-Role of Fiscal Policies- Indian Fiscal Policies - Government Policy towards Foreign Capital and Foreign Collaborations – Globalization and its Impact. Cashless economy and digitalized cash transfers; Economic models and its steps; FEMA-GST-Industrial Policy in India and its effects on growth.									C5		
	Course Outcomes											

Course Outcomes	On completion of this course, students will;	Program Outcomes
CO1	Be able to understand the basic concepts of managerial economics that helps the firm in decision making process.	PO6
CO2	Be familiar about the Basic concepts of Demand, Supply and Equilibrium and their determinants	PO1, PO2, PO4, PO6, PO7
CO3	Have better idea and understanding about production function and market structure	PO1, PO2, PO3, PO6, PO7
CO4	Have better insights about macroeconomics concepts like National income, Savings and Investment, Indian Economic Policy and planning	PO1, PO2, PO6, PO7
CO5	Possess better knowledge about Money market, Monetary and Fiscal policy, inflation and deflation, FDI and globalization and Cashless economy and digitalized cash transfers.	PO2, PO3, PO4, PO6, PO7, PO8
	Reading List	
1.	http://pearsoned.co.in/prc/book/paul-g-keat-managerial-economics-economic-toodecision-makers6e-6/9788131733530	ls-todays-
2.	http://www.onlinevideolecture.com/mba-programs/kmpetrov/managerialeconomics/?courseid=4207	
3.	https://www.slideshare.net/dvy92010/nature-and-scope-of-managerial-economics	s-76225857
4.	The Indian Economic Journal - SAGE Journals	
	Reference Books	
1.	1. Damodaran, S., Managerial Economics, 2nd Edition, Oxford University Press, 2011.	
2.	Dwivedi, D.N., Managerial Economics, Vikas Publishing House, 2011.	
3.	R. L. Varshney, K.L. Maheshwari., Managerial Economics, Sultan Chand & Sons, 20	
4.	William F. Samuelson, Stephen G. Marks, Jay L., Zagorsky., Managerial Economics, V 9 <sup>th</sup> Edition (2021)	•
5.	H. L. Ahuja., Managerial Economics., Atlantic Publishers and distributors(P) Ltd., 201	7.
6.	Dominick Salvatore, Managerial Economics: Principles and worldwide a Adaptation, Oxford university press, 9 <sup>th</sup> Edition, 2020.	pplications, 9E

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1		2		3				
CO 2				3		2	2	
CO 3						3	3	
CO 4								2
CO 5							2	

COURSE CODE	COURSE TITLE	Category	L	Т	P	O	Inst. Hours	Credits	Internal	External	Total Marks	
24DPBA06	LEGAL SYSTEMS IN BUSINESS	Core	4	-	-	-	60	4	25	75	100	
	Course Objectives											
C1	To create knowledge and understanding on law of c	ontracts										
C2	To describe about sale of goods and Negotiable inst	rument act										
C3	To have an overall understanding about partnership	act and con	ıpaı	ny l	law	<b>'.</b>						
C4	To familiarize various labour laws for effective organization.	administrat	ion	of	Ή	um	an F	Reso	urce	of a	ın	
C5	To provide insights and awareness about consume property Rights.	er protection	ac	t, (	Cyb	er-	crim	es, ]	Intell	ectu	al	
	SYLLABUS											
UNIT	DETAILS	Course Objectives										
I	The Law of Contracts: Definition of Contact Offer and Acceptance – Essential Elements of a Valid Contract: Free Consent – Competency of Parties – Lawful Consideration – Legality of Object. Void, Voidable, Unenforceable and Illegal Contracts – Performance of Contracts – Privity of Contracts – Assignment of Contracts – By Whom Contract must be Performed – Time and Place of Performance – Performance of Reciprocal Promises – Contracts which need not be performed, Discharge of Contracts: By Performance, By Agreement, By Impossibility, By Lapse of Time, By Operation of Law and By Breach of Contracts – Remedies for Breach of Contracts.											
П	Sale of Goods Act: Definition of a Sale and a Corbetween (1)Sale and an Agreement to Sell (2) Sale Sale and Bailment (4) Sale and Mortgage of Goods (Conditions and Warranties —Passing of Property Unpaid Seller.  Negotiable Instruments Act: Negotiable In Cheques, Bills of Exchange and Promissory Notes	e and a Con 5) Sale and of Goods –	trac Fim Ri	et F ne F ight	ori Puro ts o	n (i cha of a	3) se an	C2				
Ш	Partnership Act: Evolution – Definition of Partner Partnership and Joint Family Business – Kinds of Family Business – Kinds of Family Business – Kinds of Family Business – Company Law: Introduction – Companies Scomparison of Company with Partnership and Join – Kinds of Companies – Comparison of Private Formation of Companies – General Idea About Men Association, Meetings – types - Resolutions – Win General Idea of the Different Modesof Winding Up	Partnerships – Registration  Exparate Legal Entity –  It Hindu Family Business  and Public Companies –  Inorandum and Articles of  Inding up of Companies –					3					
IV	Labour Law: Factories Act, Minimum Wages Act, Employees Compensation Act, Payment of Bonus Gratuity Act 1972. ESI Act, Employees Provident Act, Child labour Abolition & Regulation Act, 1	, Industrial I s Act 1965. Fund Materi	Pa nity	yn Be	nen ene	t o	f	C4				

	Workmen (Regulation of Employment & Conditions of services) Act 1979-	
	Sexual Harassment of women at Workplace (Prevention, Prohibition &	
	Redressal) Act 2013.	
	Consumer Protection Act, Cyber Crimes, IT Act 2008 – Intellectual	
	Property Rights: Types of Intellectual Property – Trademarks Act 1999 –	
V	The Copyright Act 1957 – International Copyright Order, 1999 – Design Act,	C5
	2000.	
	Course Outcomes	1
Course		Program
Outcomes	On completion of this course, students will;	Outcomes
CO1	Have knowledge on understandings on law of contract.	PO4, PO6, PO7
CO2	Know the sale of Goods & Negotiable instrument act.	PO6
CO3	Have understandings on partnership and company law	PO6, PO7
CO4	Have familiarize with various labour laws.	PO5, PO6, PO7
GO.	Possess insights & awareness about consumer protection Act Cyber Crimes,	DO0
CO5	Intellectual Property Rights.	PO8
	Reading List	•
1.	http://www.legalserviceindia.com/article/	
2.	http://www.freebookcentre.net/Law/Law-Books.html 2	
3.	https://www.mooc-list.com/course/business-law-wma	
4.	https://ilj.law.indiana.edu/	
	Reference Books	
1.	Kapoor ND., Legal Systems in Business, Edition 2 (2021), Sultan Chand & Sons.	
2.	Rao, P.M., Mercantile Law, PHI Learning, 2011.	
3.	Majumdar, A. K. and Kapoor, G.K., Company Law, 15 <sup>th</sup> Edition, Taxmann Publication 2012.	s Pvt. Ltd.,
4.	Majumdar, A. K. and Kapoor, G.K., Company Law and Practice, 17 <sup>th</sup> Edition, Taxman Pvt. Ltd., 2012.	n Publications
5.	Intellectual Property Laws, Universal Law Publishing, 2012.	
6.	Daniel Albuquerque, Legal systems in Business, Oxford University Press India, 2 <sup>nd</sup> Ed	ition, 2015.

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1				2				
CO 2			3			3		
CO 3		3		3	3			
CO 4					3			
CO 5						3		2

COURSE CODE	COURSE TITLE	Category	L	Т	P	o	Inst. Hours	Credits	Internal	External	Total Marks			
24DPBAED01	ENTREPRENEURSHIP DEVELOPMENT	3	-	-	-	-	45	3	25	75	100			
	Course Objectives													
C1	To introduce students to entrepreneurship and its gr													
C2	To impart knowledge on innovation, its types, rol licensing.	e of techno	olog	gy i	n i	nno	ovati	ition, patents and						
C3	To orient the students on new venture creation													
C4	To enable students to prepare a feasible business pla													
C5	To give inputs on various types of financing availab	le for new	ven	tur	es.									
	SYLLABUS								~					
UNIT	DETAILS							o	Co bjec	urse tives				
I	Introduction: The Entrepreneur – Definition – Characteristics of Successful entrepreneur. Entrepreneurial scene in India; MSME; Analysis of entrepreneurial growth in different communities – Case histories of successful entrepreneurs. Similarities and Distinguish between Entrepreneur and Intrapreneur.													
П	Innovation in Business: Types of Innovation – C Opportunities for Innovation – Design Thinkin Innovation Process – Creating New Technol Intrapreneurship – Licensing – Patent Rights – Inno	ng- The T ogical Inn	Cecl ova	hno atio	log n	gica an	1	C2						
Ш	New Venture Creation: Identifying Opportunit Creation: Environment Scanning – Generation of Ne Services. Feasibility Analysis: Technical Feasibility Services – Marketing Feasibility: Marketing Method	ies for Ne ew Ideas for of Products	w Pr	Ve odı	enti	ıre								
IV	Business Plan Preparation: Benefits of a Business Business Plan – Developing a Business Plan – Gu Business Plan – Start-ups and e-commerce Start-ups	s Plan – Ele uidelines fo						(	C4					
V	Family Business: Definition, key point in family business- classic systems (Types) of family enterprise- Enterprise Governance-Family governance – Owner Governance- Characteristics of Family Enterprises-Challenges in family enterprise-Comparisons of Family Systems and Enterprise Systems-Differences in family enterprise.													
	Course Outcomes													
Course Outcomes										Program Outcomes				
CO1	Be able to know about growth of entrepreneurship in India										7			
CO2	Gain knowledge on innovation, its types, role of technology in innovation, patents and licensing									PO7, PO8				
CO3	Obtain knowledge on new venture creation								PO6					
CO4	Be able to prepare a business plan								PO7.					
CO5	Gian knowledge on various types of financing avail	able for nev	V V	ent	ure	s.		PO7, PO8						

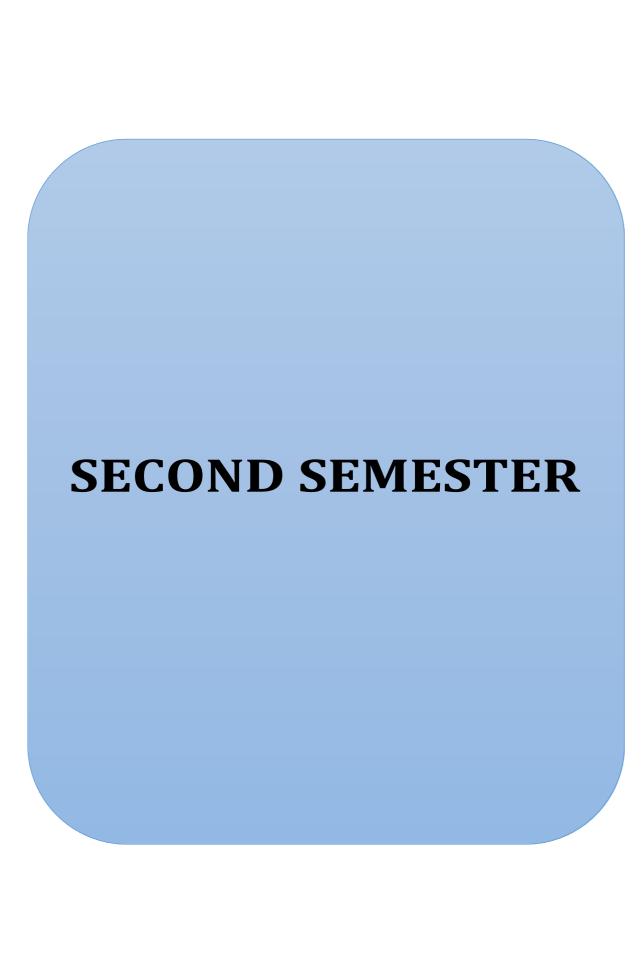
	Reading List
1.	http://www.jimssouthdelhi.com/sm/BBA6/ED.pdf
2.	https://www.cengage.com/highered
3.	https://roadmapresearch.com/entrepreneurship-beyond-curriculum
4.	The International Journal of Entrepreneurship and Innovation
	Reference Books
1.	Reddy, N., Entrepreneurship: Text and Cases, Cengage Learning, 2010.
2.	Roy, R., Entrepreneurship, 2nd Edition, Oxford University Press, 2011.
3.	Barringer, B., Entrepreneurship: Successfully Launching New Ventures, 3rd Edition, Pearson, 2011.
4.	Bessant, J., and Tidd, J., Innovation and Entrepreneurship, 2nd Edition, John Wiley & Sons, 2011.
5.	Desai, V., Small Scale Industries and Entrepreneurship, Himalaya Publishing House, 2011.
6.	Entrepreneurship: Successfully Launching New Ventures, Global Edition, 6th Edition Bruce R. Barringer, Texas A & amp; M University, R. Duane Ireland, ©2018   Pearson

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1				3			3	
CO 2							3	2
CO 3						2	3	
CO 4							3	2
CO 5							3	3

COURSE CODE	COURSE TITLE	Category	L	Т	P	o	Inst. Hours	Credits	Internal	External	Total Marks
24DPBASS01	SOFT SKILLS I – EXECUTIVE	Soft Skills	_	-	2	-	30	2	40	60	100
	COMMUNICATION  Course Objectives	SKIIIS							ļ		
C1	To acquire communication awareness, they are goin	ng to get for	the	inc	lus	trv.					
C2	To make the customer realize that you can provide things		d other essential								
C3	To explore the skill of writing business proposals										
C4	To develop a plan for the meetings and interviews										
C5	To analyze the skills required for non-verbal comm	unication									
-	SYLLABUS									urse	
UNIT	DETAILS										S
I	Communication: Meaning and Significance of Communication for Management Elements of Business Communication Process - Types of Communication - Factors Affecting Effectiveness of Communication- Barriers to Communication- Principles of Effective Communication										
II	Business Correspondence: Planning Business Me Anticipating the Audience. Adapting the Messag Business Messages: Patterns of organization, Use of Composing the Message-Norms for Business Less Situation: Personalized Standard Letters, Enquisonal Sending Quotations, Placing Orders, inviting tender Complaints, Adjustment Letters, Collection Letters Letters of application and resume.	ge Organizing Tools such the ters for Diffiries, Invitings, claim letters	ng as fere ng ters	and Mi ent Qu , Cu	l W nd Ki iota	Vrit Ma nds atic	ing ips, s of ons, ers	ng os, of us, rs			
III	Business Reports and Proposals: Structure of Rep Reports: Formal and Informal Reports- Writing Res Reports Norms for Including Exhibits and Appendit Proposals.	search Repor	rts-	Te	chr	nica	.1		С3		
IV	Conducting Meetings and Interviews: Procedure for Conducting Meetings-Preparing Agenda, Minutes and Resolutions- Conducting Seminars and Conferences - Procedure of Regulating Speech - Evaluating Oral Presentations Drafting Speech Participating in Debates and Group Discussions Presentation Skills-Fluency Development Strategies - Attending and Conducting Interviews										
V	Non-verbal Communication: Personal Appearance- Posture- Body Language-Reading Nonverbal Messages- Use of Charts. Diagrams and Tables Visual and Audio-visual Aids for Communication – Digital Communication Tools (E-Mail, Video Conferencing, Social Media Platforms) - Artificial Intelligence in Communication.										
	Course Outcomes						-				
Course Outcomes	On completion of this course, stu-	dents will;						Program Outcomes			

CO1	Understanding of theories and concepts, types and various modes of communication in organizations	PO4, PO6
CO2	Development of skills on developing Business Correspondence	PO4, PO6
CO3	Development of skills on preparing Business Reports and Proposals	PO4, PO6
CO4	To draft effective business correspondence with brevity, and clarity in designing and developing clean and lucid organizing skills.	PO4, PO6
CO5	To demonstrate his/her verbal and non-verbal communication ability through presentations.	PO4, PO6
	Reading List	
1.	https://www.skillsyouneed.com/ips/communication-skills.html	
2.	https://mtbt.fpg.unc.edu/more-baby-talk/10-ways-promote-language-and-communinfants-and-toddlers	nication-skills-
3.	http://skillopedia.com	
4.	https://www.habitsforwellbeing.com/9-effective-communication-skills	
	Reference Books	
1.	Chaney, L. and Martin, J., Intercultural Business Communication. Person, 4 ed., 2008.	
2.	Chaturvedi, Business Communication, Person, 2 edition, 2011	
3.	Bovec L. Courtland and John V. Thill, Business Communication Today, 10 ed., Pearson New Delhi, 2011.	Education,
4.	American Management Association, The AMA Handbook of Business Writing: The Ul Style, Usage, Punctuation, Construction and Formatting, 2010.	timate Guide to
5.	Gerson, Sharan J., and Steven M Gerson, Technical Writing: Process and Product, Person New Delhi, 2008	on Education,

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1				3		3		
CO 2				3		3		
CO 3				3		3		
CO 4				3		3		
CO 5				3		3		



COURSE CODE	COURSE TITLE	Category	L	Т	P	o	Inst. Hours	Credits	Internal	External	Total Marks	
24DPBA07	APPLIED OPERATIONS RESEARCH	Core	3	1	-	-	60	4	25	75	100	
	COURSE OBJECTIVE	ı										
C1	To provide the students with introduction on OR applicability in the various functional areas of mana											
C2	To understand the concept of linear programming and cost minimization								ximi	zatio	n	
C3	To learn about various methods adopted in transport		ssi	gnn	ner	its 1	mode	els.				
C4	To educate about job sequencing and networking m											
C5	To throw light on game theory and the application making under uncertainty.	of pure and	l m	ıxe	ed s	stra	tegie	s an	d de	C1S10	n	
	SYLLABUS						-			urse		
UNIT	DETAILS										<b>S</b>	
I	<b>Introduction:</b> Overview of operations research – characteristics of OR – Models in OR – Application functional areas of management – Advantages and l	n of operatio Disadvantag	ns 1 es	rese	ear	ch i	n	C1				
II	<b>Linear Programming Problem:</b> Linear program Formulation – Maximization & Minimization prob Simplex method – Artificial variable — Primal & D	olem – Grap						- C2				
Ш	<b>Transportation and Assignment Models:</b> Transeasible Solution – North- West corner, LCM, VA Solution – Stepping stone method – MODI method – Assignment model: Hungarian method – Traveling stone me	M – Degene –	erac	cy -	· O							
IV	Job Sequencing and Project Network Manageme Job Shop Scheduling – Johnson Algorithm – Sec machines – Sequencing N jobs with Three mach Programme Evaluation and Review Technique ( Method (CPM) for Project Scheduling	ent: quencing N nines. Netwo	Jol orki	bs ing	wit M	ode	els:	C	C4			
V	Game Theory and Decision Theory:  Games theory – two player zero sum game theory – Saddle Point –Mixed Strategies for games without saddle points – Dominance method – Algebraic & Graphical Methods. Decision Making under risk and uncertainty; Maximax, Maximin, Regret Hurwitz and Laplace Criteria in Business and Decision Making									raic & C5		
	Course Outcomes						Г					
Course Outcomes	On completion of this course, stud			_	gram ome							
CO1	The students will understand the insights on the originals the application of various models of OR.							PO4, PO6			5	
CO2	The students will Learn about the linear programmin maximization and minimization using various methods.		pli	cati	on	for	•		,	PO2 PO7		

	They will be aware of transportation and assignment and solution methods	PO1, PO2,						
CO3	for various business applications	PO6, PO7						
GO 4	They will have better understanding on job shop scheduling using Johnson's	PO1, PO2,						
CO4	algorithm and Project Network models	PO6, PO7						
COF	The students will be imparted the knowledge on game theory and decision							
CO5	theory with their basic applications	PO2, PO7						
	Reading List							
1.	www.cbom.atozmath.com							
2.	http://www.pondiuni.edu.in/storage/dde/downloads/mbaii_qt.pdf							
3.	http://164.100.133.129;81/econtent/Uploads/Operations_Research.pdf							
4.	https://www.journals.elsevier.com/operations-research-perspectives							
Reference Books								
	Anderson, D.R., Sweeney, D.J., Williams, T.A. and Martin, K., An Introduction to Mana	0						
1.	Science: Quantitative Approach to Decision Making, 14th Edition Paperback – 1, Cengage Learning							
	India Pvt. Ltd., 2019							
2.	Gupta, P.K., and Comboj, Introduction to Operations Research, S. Chand, 2014							
3.	Hiller, F., Liebermann, Nag and Basu, Introduction to Operations Research, 11th Edition	n Paperback,						
	Tata McGraw-Hill Publishing Co. Ltd., 2021							
4.	J.K.Sharma: Operations Research, Theory and Applications, MacMillan Publications, 6	th Edition, 2017						
5.	<b>5.</b> Taha, H.A., Operations Research: An Introduction, 10 <sup>th</sup> Edition, Pearson, 2019							
6.	VK.Kapoor: Operations Research Techniques for Management, Sultan Chand & Sons, 2013							

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1				2		2		
CO 2	3	2				2	2	
CO 3	3	3				3	2	
CO 4	3	3				2	2	
CO 5		3					2	

3-Strong 2-Medium 1-Low

COURSE CODE	COURSE TITLE	Category L T P O single H 1sul		Inst. Hours	Credits	Internal	External	Total Marks				
24DPBA08	HUMAN RESOURCE MANAGEMENT	Core 4 60					60	3	25	75	100	
	COURSE OBJECTIV											
C1	To embark importance of HRM role, functions and											
C2	To assimilate theoretical and practical implications	of HRP										
C3	To critically use appropriate training tools											
C4	To analyze and implement an effective performance											
C5	To extrapolate and design compensation management SYLLABUS	ent technique	es									
	SILLABUS								Co	IIWGO		
UNIT	DETAILS							Course Objectives				
I	Introduction: Introduction of Human Resource Management: Importance of Human Resources, Definition and Objectives of Human Resources Management, Qualities of a good HR manager – Evolution and growth of Human Resource Management in India. Functions of Human Resource Management. Strategic Human Resource Management (SHRM).Human Resource Policies: Need, type and scope, Human Resource Accounting and Audit- Gig Economy.								C1			
п	Human Resource Planning (HRP): Human Resources Planning: Long and Short term planning, Job Analysis, Skills inventory, Job Description, Job Specification and Succession Planning, Strategic Human Resource Planning. Recruitment and selection: Purposes, types and methods of recruitment and selection, Relative merits and demerits of the different methods, Recruitment and Social Media. Placement, Induction, Transfers, Promotions, Dismissal, Resignation, Exit Interviews, Reduction of attrition rate- Attrition and retention management								C2			
Ш	Training, Development & Career Management: Importance and benefits of Training and Development, Types of Training Methods, Executive Development Programs, Concept and process of Career Management; Competency mapping, Knowledge Management & Talent Management.								C3			
IV	Performance Management: Importance, process and Methods: Ranking, rating scales, critical incident method, Removing subjectivity from evaluation, MBO as a method of appraisal, Performance Feedback. Human Resource Information System; International Human Resource Management; Employeeseparation-Types of employee separation  Requirement of Effective Control Systems Grievances								C4			
V	Employee Welfare: Employee Benefits-Types Workers Participation in Management, functions, no attributing to increased awareness for work life basintervention—Types of provisions	of Employ ature and bea	nefi	ts.	Fac	ctor	'S	C5				

Course Outcomes							
Course Outcomes	On completion of this course, students will;	Program Outcomes					
CO1	Gain an understanding of HRM policies and importance.	PO4, PO6					
CO2	Implement appropriate HRP in workplace.	PO6					
CO3	Apply feasible Training method and manage career progressions.	PO5, PO6, PO7					
CO4	Demonstrate managing performance of human resources.	PO6, PO7					
CO5	Design and justify compensation framework.	PO4, PO6, PO7					
	Reading List						
1.							
2.	https://www.hr-guide.com/data/G400.htm						
3.	https://www.managementstudyguide.com/training-development-hr-function.htm						
4.							
	Reference Books						
1.	Ashwathappa, K., Human Resource Management, 9th Edition, Tata McGraw-HillEduc 2021.	ation Pvt. Ltd.,					
2.	Seema Sanghi-Human Resource Management Macmillan Publishers India Ltd 2 <sup>nd</sup> Editi	on, 2012.					
3.	Gary Dessler & Riju Varrkey, Human Resource Management, 16th Edition, Pearson India Pyt, Ltd.						
4.	DeCenzo, D.A., Robbins S.P., Susan L Verhulst, Human Resource Management, 11 <sup>th</sup> India Pvt. Ltd., 2015.	Edition, Wiley					
5.							
6.	Gary Dessler, Fundamentals of Human Resource Management, Pearson, 4 <sup>th</sup> Edition 2017.						

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1				M		M		
CO 2						M		
CO 3					S	S	M	
CO 4						M	M	
CO 5				M		M	M	

COURSE CODE	COURSE TITLE	Category		Т	P	O	Inst. Hours	Credits	Internal	External	Total Marks
24DPBA09	MARKETING MANAGEMENT	Core 3 60						3	25	75	100
COURSE OBJECTIVES											
To develop an understanding and enhance the knowledge about marketing theo strategies and concepts and how they are applied.									prin	ciple	s,
C2	To provide with opportunities to analyze marketing						1.				
C3	To analyze and explore the buyer behaviour pattern										
C4	To understand the branding, pricing and strategies i										
C5	To upgrade the knowledge and awareness of Consu	mer Rights i	n tł	ne I	Ma	rke	t.				
	SYLLABUS								~		
UNIT	DETAILS								Course Objectives		
I	Introduction: Marketing Management Philosophies – What is marketing- The concepts of marketing- Marketing and Services – Digital Marketing – Social Media Marketing – Current marketing challenges; Rural Marketing – E-Rural Marketing – International Marketing – Industrial Marketing.								C1		
II	Strategic Marketing — Marketing Management Process — Analysis of Marketing opportunities, Selecting Target Consumers, developing Marketing Mix Analysis of Macro and Micro environment Marketing Research as an Aid to Marketing, Marketing Research Process — Sales Forecasting — Techniques. Marketing Tactics, The Mix Service and Retail Marketing.								C2		
Ш	MIS: Marketing Information Systems- Customer Relationship Management (CRM) Customer Engagement Marketing – Sales force Automation-Marketing Analytics								C3		
IV	<b>Buyer Behaviour:</b> Factors Influencing Consumer Behaviour – Buying situation– Buying Decision Process – Industrial Buyer Behaviour. Market Segmentation: Targeting and Positioning – Competitive Marketing Strategies. Customer Life Cycle – Customer Life time Value, Product Portfolio Management.								C4		
V	Product Policies: Consumer and Industrial Product Decisions, Branding, Packaging and Labelling – New Product Development and Product Life Cycle Strategies, Pricing – Pricing Strategies and approaches, Promotion Decisions: Promotion Mix – Integrated Marketing Communication – Advertising and Sales Promotion - Sales Force Decisions, Selection, Training, Compensation and Control – Publicity and Personal Selling – Distribution Management – Channel Management: Selection, Co-operation and Conflict Management – Vertical, Horizontal and Multi-channel Systems Consumer Protection – Awareness of Consumer Rights in the Market Place.								C5		
	Course Outcomes										
Course Outcomes	On completion of this course, students will;									gram ome	

CO1	Understand the fundamental principles of marketing, marketing concepts and ideas.	PO4, PO6, PO7					
CO2	Understand the organization's marketing strategy and marketing environment. Familiar with marketing research with forecasting techniques.	PO4, PO6					
CO3	Understand the buyer behavior and market segmentation and competitive marketing strategies.	PO4, PO6, PO7					
CO4	Think strategically about branding, pricing and marketing issues.	PO3, PO4, PO6, PO7					
CO5	Familiar with Promotion decisions along with awareness on Consumer Rights in the Market Place.	PO6, PO8					
	Reading List						
1.	https://ocw.mit.edu/courses/sloan-school-of-management/15-810-marketing-man 2010/lecture-notes/	agement-fall-					
2.	https://cpbucket.fiu.edu/mar3023vd1131/syllabus.html						
3.	https://www.ama.org/ama-academic-journals/						
4.	https://www.emerald.com/insight/publication/issn/0736-3761						
	Reference Books						
1.	Pillai & Baghawathy, Marketing Management, S.Chand, 2010.						
2.	Gupta Prachi, Aggarwal Ashita, et al., Marketing Management: Indian Cases, 1st Edition						
3.	G.Shainesh Philip Kotler, etal., Marketing Management; Indian Case Studies included Pearson, 2022	, 16 <sup>th</sup> Edition,					
4.	Warren J. Keegan, Global Marketing Management, 8thEdition, Pearson, 2017.						
5.	Mullins, Marketing Management: A Strategic Decision MakingApproach, 7 th Edition, McGraw-Hill, 2010.						
6.	Philip Kotler and Keven Lane Keller, Marketing Management, 15th Edition, Pearson, 2	015					

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1				2		2	2	
CO 2				3		3		
CO 3				2		2	2	
CO 4			2	2		2	2	
CO 5						2		2

COURSE CODE	COURSE TITLE	Category	L	Т	P	О	Inst. Hours	Credits	Internal	External	Total Marks	
24DPBA10	OPERATIONS MANAGEMENT	Core	3	1	1	-	60	3	25	75	100	
	COURSE OBJECTIV	ES	I				[					
C1	To understand the production function, production	ng,										
C2	Exploring the Make or Buy decision, and thus unde		-									
С3	To determine multiple plant location decisions are explain the models, concepts, and techniques additional maintenance.											
C4	To elucidate the importance and usefulness of work	-study and q	ual	lity	co	ntro	ol too	ols				
C5	To provide insights on service operations managem	ent and wait	ing	lin	e a	nal	ysis.					
	SYLLABUS											
UNIT	DETAILS										<b>S</b>	
I	Introduction: Operations Management- Nature, Scope, Historical Development, Functions- Long term Vs Short term issues- A Systems Perspective- Challenges- Manufacturing Trends in India-Production Design and Process Planning- Types of Production Systems- Plant Capacity-Capacity Planning- Make or Buy Decisions- Value Analysis – Objectives and Procedure-Types of Charts used in Operations Management.									C1		
П	Facility Design: Plant Location: Factors to be constant Location Analysis Techniques- Choice of Gencommunity and Site- Multiple Plant Location Design Trends. Layout of Manufacturing Facilities: Prince Layout Factors- Basic Types of Layout- Principles Materials Handling Equipment - Role of Ergonomic	idered in Planeral Region Decision- Planiples of a G S of Materia	n, ant lood ls H	Par Lo d L Han	tic oca ay	ulaı tior out	: 1 -	C2				
Ш	Inventory Control And Maintenance: Basic Inventory Control And Maintenance: Basic Inventored Code Quantity- Reorder Point-Safety Stock- Inventored Codification of Stock- ABC Classification Planning (MRP)- JIT- Implications of Supplemental Maintenance: Preventive Vs Breakdown Maintenance Balance- Procedure for Maintenance.	ntory Model tory Costs-C -Materials y Chain N	ls- l Clas Red Mar	Eco ssif qui nag	ica ren em	tior nen ent	n t	(	C3			
IV	Design Of Work Systems And Quality Control: Work Study- Objectives-Procedure- Method Study and Motion Study- Work Measurement-Time Study-Performance Rating- Allowance Factors- Standard Time- Work Sampling Techniques- Quality Control: Purpose of Inspection and Quality Control- Different Types of Inspection- Acceptance Sampling- The Operating Characteristic Curve- Control Charts for Variables and Attributes; Quality Circles; TQM – Six Sigma, Kaizen									C4		
V	Service Operations Management: Introduction to Nature of Services- Types of Services- Service Enco Organizations- Service Facility Location and Layor Waiting Line Analysis for Service Improvement Service Delivery.	ounter-Desig ut- Service F	gnin Blue	ig S epri	Ser Inti	vice ng-	)	C5				

	Course Outcomes	
Course Outcomes	On completion of this course, students will;	Program Outcomes
CO1	Understand the concepts of production and its design, capacity planning and make or buy decisions.	PO2, PO4
CO2	Be cognizant of the complexity involved in plant location decisions and utilization of plant layout.	PO2, PO7
CO3	Understand the Inventory models and the importance of maintenance techniques.	PO6, PO7
CO4	Be aware of work-study procedures and the importance on quality control tools	PO1, PO2, PO6, PO7
CO5	Have insight on service operations, service delivery and waiting line analysis.	PO2, PO6, PO7
	Reading List	
1.	www.shsu.edu/~mgt_ves/mgt560/ServiceManagement.ppt	
2.	zums.ac.ir/files/research/site/ebooks/strategy/operations-strategy.pdf	
3.	https://www.emerald.com/insight/publication/issn/0144-3577	
4.	https://www.inderscience.com/jhome.php?jcode=ijaom	
	Reference Books	
1.	Aswathappa K and Shridhara Bhat K, Production and Operations Management, 2nd Edi Publishing House, 2021.	ition, Himalaya
2.	Mahadevan B, Operations Management Theory and Practice, 3rd Edition, Pearson Educ	cation, 2015.
3.	Russel and Taylor, Operations and Supply Chain Management, 8th Edition, Wiley, 202	1.
4.	William J Stevenson, Operations Management, 14th Edition, McGraw Hill, 2021.	
5.	Gerard Cachon and Christian Terwiesch, Operations Management, 3rd Edition, McGraw	v Hill, 2022.
6.	Prof. K C Jain, Production and Operations Management, 1st Edition, Wiley, 2022.	

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1		2		2				
CO 2		2					2	
CO 3						2	2	
CO 4	2	2				2	2	
CO 5		2				2	2	

COURSE CODE	COURSE TITLE	Category	L	Т	P	O	Inst. Hours	Credits	Internal	External	Total Marks
24DPBA11	FINANCIAL MANAGEMENT	CIAL MANAGEMENT         Core         3         1         -         -         60								75	100
	COURSE OBJECTIVE	ES	1								
C1			f fin								
C2	To create awareness on the various investment techniques	niques on th	e in	ives	stm	ent	dec	isior	mal	king.	
С3	To throw light on the concept of cost of capital and the right source of capital.										
C4	To educate on the concept of capital structure and dividend.										
C5	To create an understanding on the concept of worki forecasting technique	ng capital, i	ts n	eec	1, i	mpo	ortar	ice, i	facto	rs ar	nd
	SYLLABUS						1				
UNIT	DETAILS							Course Objectives			
I	Introduction: Financial management: Definition and scope - Management – Profit Maximization - wealth maxim of finance manager. Sources of finance – short term Financial Management- Financial Planning- Beh Market- Money Market- Micro Finance- Financial	nization - fur – Long term navioural Fi	ncti – I nar	ons nte	s ar rna -      (	ıd r tior	ole nal	e l C1			
П	Investing Decision – Capital Budgeting Process – Techniques of Invest Period; Accounting Rate of Return, Time Value of Net Present Value, Profitability Index and Internal Introduction to Fintech – Digital Currency – Crypto	Money- DC Rate of Retu	FΤ	'ecl	nni	que	s –	- C2			
Ш	Cost of Capital – Cost of specific sources of capital – Cost of equity conference – Cost of retained earnings - weight EBIT -EPS Analysis -	-						(	C3		
IV	Capital structure – Factors influencing capital structure – optimal structure theories – Net Income Approach – Net Approach – Modigliani - Miller(MM) Approach Practical Problems. Dividend and Dividend policy Dividend policy general, determinants of dividend processes of the control of the c	OI) n –	I) _ C4								
V	Working Capital Management — Definition and Objectives - Working Capital Power Working Capital requirements - Forecasting Working Capital - Receivables Management - Working Composition of Working Capital - Financial Analytics.	nts	s C5								
	Course Outcomes										

Course Outcomes	On completion of this course, students will;	Program Outcomes					
CO1	Be aware of the basic concepts of financial management and understand the various sources of finance.	PO4, PO6, PO7					
CO2	Possess knowledge on investment decision making.						
CO3	PO2, PO7						
CO4	Have learnt the concept of capital structure and dividend	PO6, PO7					
CO5	Have good understanding on the concept of working capital, its need,	PO1,PO2, PO4,					
COS	importance, factors and the methods of forecasting it.	PO7					
	Reading List						
1.	https://accountingexplained.com/managerial/capital-budgeting/						
2.	http://www.studyfinance.com/lessons/workcap/						
3.	Journal of International Financial Management & Accounting						
4.	The Management Accountant Journal - icmai-rnj.in						
	Reference Books						
1.	S.N.Maheswari, Finanacial Management, Sulthan Chand & Sons, 15th Edition,	2019					
2.	I.M. Pandey Financial Management, Vikas Publishing House Pvt. Ltd., 11th edi						
3.	Van Horne, J.C., Financial Management and Policy, 13th Edition, Pearson, 201	5.					
4.	Prasanna Chandra, Financial Management, 10th edition, Tata McGraw Hill, 201	.9					
5.	Periasamy, P., Financial Management, 4th Edition, Tata McGraw-Hill Educatio	n Pvt. Ltd., 2017.					
6.	Brigham, E.F. and Ehrhardt, M.C., Financial Management: Theory and Practice 2015.	, 14th Edition,					

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1				2		2	2	
CO 2	2	3				2	2	
CO 3		2					3	
CO 4						2	3	
CO 5	2	2		3			2	

COURSE CODE	COURSE TITLE	Category	L	Т	P	O	Inst. Hours	Credits	Internal	External	Total Marks	
24DPBA12	Strategic Management	Core	4	-		-	60	3	25	75	100	
	Course Objectives		<u>I</u>									
C1	To enable the students, understand the importance of strategy.	rami	ing corporate									
C2	To provide insights on how business is responsible											
C3	To highlight on the environmental analysis framewo											
C4	To throw light on strategic formulation and strategic											
C5	To understand strategic implementation and strategi	ic control.										
	SYLLABUS											
UNIT	DETAILS		O		urse tives							
I	Introduction:  Strategy – Strategic Management Process – Developing a Strategic Vision – Mission - Setting Objectives– Strategies and Tactics – Importance of Corporate Strategy – the 7-S Framework- Board of Directors: Role and Functions – Board Functioning – Top Management: Role and Skills.									ate C1		
п	Corporate Policy and Planning in India: Importance – Characteristics – Objectives - Development – Types of Business Policies-Implement and Business: Social Responsibility of Business – Ethical Responsibility.	entation of P	oli	cies	s. S	oci	ety	C	22			
Ш	Environmental Analysis:  Environmental Scanning - Macro-environmental Framework)— Industry Analysis - The Synthesis of Scanning - Value Chain Analysis - SWOT Audit - Stan Industry Matrix.	External Fa	acto	ors	- Ir	nter	nal	al C3				
IV	Strategy Formulation and Analysis: Strategy Formulation – Strategic Factors Analysis Portfolio Analysis – TOWS Matrix – Corporate Stra and Retrenchment) – Business Level Strategie Generic, Competitive Strategies	tegies (Expa	ınsi	on,	St	abil	lity	C	4			
V	Strategy Implementation:  Strategy Implementation - Corporate Culture - Matching Organisation Structure to Strategy - Strategic Leadership - Resource Allocation - Strategic Control: Measurement of Performance- Problems in Measurement of Performance- Strategy Audit - Du Pont's Control Model - Balanced Score Card - Michael Porter's Framework for Strategic Management - Future of Strategic Management - Strategic Information System.  Course Outcomes									ic of C5		
Correct	Course Outcomes						I		D., -			
Course Outcomes	On completion of this course, stud	dents will;					Program Outcomes					

CO1	Be able to frame vision and mission statements.	PO3, PO4, PO7
CO2	Be social and ethically responsible.	PO3, PO8
CO3	Possess insights on making environmental analysis.	PO3, PO8
CO4	Possess knowledge on learning strategic formulation & strategy choice.	PO2, PO5, PO7
CO5	Understanding strategic implementation and control.	PO4, PO5, PO7
	Reading List	
1.	Strategic Management Journal – Wiley online Library	
2.	Journal of strategy and Management – Emerald Insight	
3.	Mastering Strategic Management – <u>WWW.opentextbooks.org.hk</u>	
4.	Mastering Strategic Management – <u>WWW.saylor.org</u> .	
	Reference Books	
1.	V S P Rao, Strategic Management Text and Cases, 2nd edition 2013.	
2.	Kazmi, A., Strategic Management and Business Policy, 15th Edition, Tata McC Education, 2018.	Graw-Hill
3.	Dess, G., Lumpkin, G.T. and Eisner, A., Strategic Management, 8th Edition, Ta 2018.	nta McGraw-Hill,
4.	Hill, C.W.L. and Jones, G.R., Strategic Management: An Integrated Approach, Cengage Learning, 2012.	9th Edition,
5.	Pearce II, J., Robinson, R.B. and Mittal, A., Strategic Management: Formulation and Control, 12th Edition, McGraw-Hill, 2017.	n, Implementation
6.	Wheelen, T.L. and Hunger, D., Strategic Management and Business Policy, 13t Pearson, 2012.	h Edition,

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1			3	2			3	
CO 2			3					3
CO 3			2					3
CO 4		2			3			2
CO 5				3	3			3

COURSE CODE	COURSE TITLE	Category	L	Т	P	О	Inst. Hours	Credits	Internal	External	Total Marks
24DPBAED02	INTERNATIONAL BUSINESS	Extra Disciplinary	3	-	-	-	60	3	25	75	100
	COURSE OBJEC'										
C1	To understand and analyze international situatio arrangements and strategic alliances.	coll									
C2	To apply knowledge of political, legal, economic competitive strategies in foreign, regional and gl		es to develop								
С3	To throw light on international trade theories and in an international context.				opera	ations					
C4	To analyze and evaluate barriers, opportunities, internationalization.										
C5	To know about regional economic integration ar	d contemporary	iss	ues	s in	int	erna	tiona	ıl bu	sines	SS.
	SYLLABUS										
UNIT	DETAILS							O		urse tives	
I	Introduction: Introduction to International Business: Importance, nature and scope of International Business-International Business Vs. Domestic Business; Tariff and non-tariff barriers- transition from Domestic to International Business; Advantages and disadvantages of International business; Balance of Payments; Balance of Trade; Balance of Current Account. Modes of entry into International Business- Internationalization process and managerial implications- Multinational Corporations and their involvement in International Business- Issues in foreign investments, technology transfer, pricing and regulations- International collaborative arrangements and strategic alliances- Counter Trade; Import-Export Process and Documentation.  International Business Environment and Cultural Differences:  International Business Environment: Economic, Political, Cultural and Legal environments in International Business. Framework for analysing International										
III	Business environment. Differences in Culture: Introduction -Social Structure  Religion-Language-Education-Culture and the Workplace-Cultural Change-Cross-cultural Literacy - Culture and Competitive Advantage.  International Trade Theory: Introduction-Mercantilism,Neo-Mercantilism -Theory of Absolute Advantage - Theory of Comparative Advantage-Heckscher-Ohlin Theory-The New Trade Theory - National Competitive Advantage-Porter's Diamond - General Agreement on Tariff and Trade (GATT)- World Trade Organization (WTO)-GATS- UNCTAD- Trade Blocks; Customs Union-EU- PTA- European Free Trade Area (EFTA)-Central American Common Market(CACM)-Latin American Free Trade Association(LAFTA)- North American Free Trade Agreement(NAFTA)- Association of South East Asian Nations(ASEAN)-										
	CARICOM- GSTP-GSP- SAPTA-Indian Ocea Bretton Woods Twins- World Bank & IMF, International Finance Corpora Guarantee Agency (MIGA).										

IV	Global Trading and Investment Environment: Recent Trends in India's Foreign Trade- India's Commercial Relations and Trade Agreements with other countries-Institutional Infrastructure for export promotion in India- Export Assistance-Export Finance- Export Processing Zones (EPZs) - Special Economic Zones (SEZs)- Exports by Air, Post and Sea- Small Scale Industries (SSI) and Exports-Role of ECGC- Role of EXIM Bank of India- Role of Commodity Boards- Role of State Trading Agencies in Foreign Trade- STC, MMTC, etc. Foreign Exchange Market- Functions of Foreign Exchange Market- Foreign Direct Investments (FDI); forms of FDI — Horizontal and Vertical Foreign Direct Investment — Advantages of FDI to Host and Home Countries.	C4
V	Contemporary Issues: Contemporary Issues in International Business-International Sales Contract- Major Laws- INCO terms- Standard Clauses of International Sales Contract- Role of Indian Council of Arbitration / International Chamber of Commerce in solving Trade disputes. Export Regulations: Procedure for export of goods- Quality Control and Pre- shipment Inspection- Customs Clearance- Port formalities- Exchange regulations for Export- Role of Clearing and Forwarding Agents.	C5
	Course Outcomes	
Course	On completion of this course, students will;	Program
Outcomes		Outcomes
CO1	Be able to frame vision and mission statements.	PO3, PO4, PO7
CO2	Be social and ethically responsible.	PO3, PO8
CO3	Possess insights on making environmental analysis.	PO3, PO8
CO4	Possess knowledge on learning strategic formulation & strategy choice.	PO2, PO5, PO7
CO5	Understanding strategic implementation and control.	
		PO4, PO5, PO7
	Reading List	PO4, PO5, PO7
1.	Reading List Strategic Management Journal – Wiley online Library	PO4, PO5, PO7
2.	Reading List  Strategic Management Journal – Wiley online Library  Journal of strategy and Management – Emerald Insight	PO4, PO5, PO7
2. 3.	Reading List  Strategic Management Journal – Wiley online Library  Journal of strategy and Management – Emerald Insight  Mastering Strategic Management – WWW.opentextbooks.org.hk	PO4, PO5, PO7
2.	Reading List  Strategic Management Journal – Wiley online Library  Journal of strategy and Management – Emerald Insight  Mastering Strategic Management – <u>WWW.opentextbooks.org.hk</u> Mastering Strategic Management – <u>WWW.saylor.org</u> .	PO4, PO5, PO7
2. 3. 4.	Reading List  Strategic Management Journal – Wiley online Library  Journal of strategy and Management – Emerald Insight  Mastering Strategic Management – WWW.opentextbooks.org.hk  Mastering Strategic Management – WWW.saylor.org.  Reference Books	PO4, PO5, PO7
2. 3.	Reading List  Strategic Management Journal – Wiley online Library  Journal of strategy and Management – Emerald Insight  Mastering Strategic Management – WWW.opentextbooks.org.hk  Mastering Strategic Management – WWW.saylor.org.  Reference Books  V S P Rao, Strategic Management Text and Cases, 2nd edition 2013.	
2. 3. 4. 1. 2.	Reading List  Strategic Management Journal – Wiley online Library  Journal of strategy and Management – Emerald Insight  Mastering Strategic Management – WWW.opentextbooks.org.hk  Mastering Strategic Management – WWW.saylor.org.  Reference Books  V S P Rao, Strategic Management Text and Cases, 2nd edition 2013.  Kazmi, A., Strategic Management and Business Policy, 15th Edition, Tata McGraw 2018.	-Hill Education,
2. 3. 4.	Reading List  Strategic Management Journal – Wiley online Library  Journal of strategy and Management – Emerald Insight  Mastering Strategic Management – WWW.opentextbooks.org.hk  Mastering Strategic Management – WWW.saylor.org.  Reference Books  V S P Rao, Strategic Management Text and Cases, 2nd edition 2013.  Kazmi, A., Strategic Management and Business Policy, 15th Edition, Tata McGraw 2018.  Dess, G., Lumpkin, G.T. and Eisner, A., Strategic Management, 8th Edition, Tata McGraw 2018.	-Hill Education,  1cGraw-Hill, 2018
2. 3. 4. 1. 2.	Reading List  Strategic Management Journal – Wiley online Library  Journal of strategy and Management – Emerald Insight  Mastering Strategic Management – WWW.opentextbooks.org.hk  Mastering Strategic Management – WWW.saylor.org.  Reference Books  V S P Rao, Strategic Management Text and Cases, 2nd edition 2013.  Kazmi, A., Strategic Management and Business Policy, 15th Edition, Tata McGraw 2018.  Dess, G., Lumpkin, G.T. and Eisner, A., Strategic Management, 8th Edition, Tata M. Hill, C.W.L. and Jones, G.R., Strategic Management: An Integrated Approach, 9th Learning, 2012.	7-Hill Education,  McGraw-Hill, 2018 Edition, Cengage
2. 3. 4. 1. 2. 3.	Reading List  Strategic Management Journal – Wiley online Library  Journal of strategy and Management – Emerald Insight  Mastering Strategic Management – WWW.opentextbooks.org.hk  Mastering Strategic Management – WWW.saylor.org.  Reference Books  V S P Rao, Strategic Management Text and Cases, 2nd edition 2013.  Kazmi, A., Strategic Management and Business Policy, 15th Edition, Tata McGraw 2018.  Dess, G., Lumpkin, G.T. and Eisner, A., Strategic Management, 8th Edition, Tata M. Hill, C.W.L. and Jones, G.R., Strategic Management: An Integrated Approach, 9th	7-Hill Education,  McGraw-Hill, 2018 Edition, Cengage
2. 3. 4. 1. 2. 3.	Reading List  Strategic Management Journal – Wiley online Library  Journal of strategy and Management – Emerald Insight  Mastering Strategic Management – WWW.opentextbooks.org.hk  Mastering Strategic Management – WWW.saylor.org.  Reference Books  V S P Rao, Strategic Management Text and Cases, 2nd edition 2013.  Kazmi, A., Strategic Management and Business Policy, 15th Edition, Tata McGraw 2018.  Dess, G., Lumpkin, G.T. and Eisner, A., Strategic Management, 8th Edition, Tata M Hill, C.W.L. and Jones, G.R., Strategic Management: An Integrated Approach, 9th Learning, 2012.  Pearce II, J., Robinson, R.B. and Mittal, A., Strategic Management: Formulation, In	7-Hill Education,  1cGraw-Hill, 2018 Edition, Cengage  nplementation and

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1		2		3			2	
CO 2				M			2	
CO 3				3		3	3	
CO 4		3		3			3	
CO 5						3	3	3

COURSE CODE	COURSE TITLE	Category	L	Т	P	o	Inst. Hours	Credits	Internal	External	Total Marks
24DPBASS02	SOFT SKILLS II - BUSINESS	Soft Skills	_	_	2	_	30	3	40	60	100
	ETIQUETTE COURSE OF IECTIV										
C1	To analyze the Business etiquette at workplace										
C1 C2	To determine the Principles of exceptional work bel										
C3	To explore Tech etiquette in using various telecomr		evi	CES	an	d c	hann	els			
C4	To successfully handle Multi-cultural challenges	<u>Indiffication of</u>			un	iu c	11cmiii	.015			
C5	To ascertain sensitivity to new and emerging issues	in etiquette									
	SYLLABUS	III ctiquette									
UNIT	DETAILS		o	Co bjec	urse tives						
I	Introduction to business etiquette: The ABCs of etiquette Meeting and greeting scenarios-Developing a culture of excellence the principles of exceptional work behaviour - What is the role of Good Manners in Business? -Enduring Words Greetings and Introductions: Guideline for receptionists - Making introductions and greeting people- Greeting Components- The protocol of shaking hands-Introductions - Introductory scenarios - Addressing individuals.										
II	Meeting and Boardroom Protocol: Guidelines for puther meeting - On the day of the Meeting - Guideline - For the Chairperson- For attendees - For Presente presentation-Dealing with customer complaints Planning a meal- Issuing invitations -Business meetiquette - Holding and resting utensils - Business cultural Highlight: Japanese Dinning-Specific food	s for Attenders - Plannings. Entertainals basics - s dining eti	ing g a ning Bas que	the pov g I sics	m wei Etic of	eeti r po que f tal Mu	ing oint tte: ble	ng nt e: C2			
Ш	cultural Highlight: Japanese Dinning-Specific food Etiquette guidelines.  Telephone Etiquette: Cell phone etiquette-Social Media Usage etiquette-Telephone etiquette guidelines - Mastering the telephone courtesy - Active listening - Putting callers on hold -Transferring a call - Screening calls - Taking at message - Voice Mail-Closing the call - When Making calls - Closing the call-Handling rude or impatient clients Internet & email etiquette: Internet usage in the workplace Email- Netiquette - Online chat - Online chat etiquette - Online										
IV	chat etiquette guidelines  Business Attire & Professionalism: Business style and professional image - Dress code - Guidelines for appropriate business attire - Grooming for success - Guidelines for appropriate business attire - Grooming for success - Multicultural dressing Diversity Management- Gender Sensitivity- Social Media and Communication with colleagues-Preventing sexual harassment- Disability Etiquette: Basic disability Etiquette practices - Courtesies for wheelchair users Courtesies for blind or visually impaired - Courtesies for the deaf- People with speech impairments.										
V	Business Ethics: Ethics in the workplace - The characteristic and a Conflict Management- Conflict resolution strategies gift in the business environment Multi-cultural	dvantages - s - Choosing	Eth the	nica ap	l Is pro	ssu pri	es - c5				

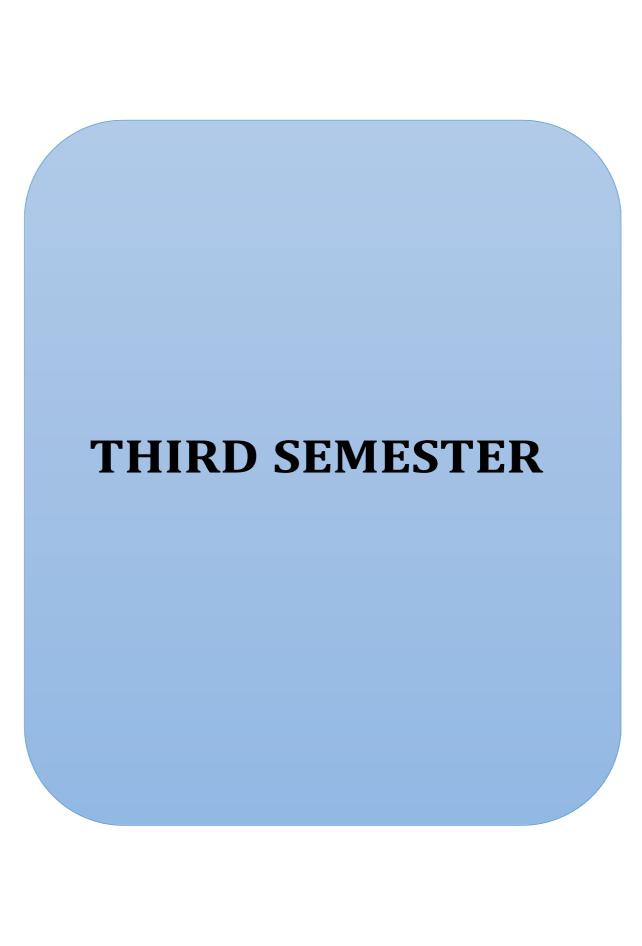
	etiquette - Example of cultural sensitivity - Cultural differences and their effect	
	on business etiquette- onsite projects-Cultural Highlight: China-Cultural	
	Highlight: India.	
	Course Outcomes	
Course Outcomes	On completion of this course, students will;	Program Outcomes
CO1	Learn using business etiquette at work place	PO4, PO6, PO7
CO2	Be able to acquire knowledge about the Principles of exceptional work behaviour	PO4, PO6, PO7
CO3	Be able to enhance their knowledge of latest Tech etiquette in using various telecommunication devices and channels.	PO4, PO6, PO7
CO4	Get familiarized with the Successful handling of Multi-cultural challenge	PO4, PO6, PO7
CO5	Become sensitive to new and emerging issues in etiquette	PO4, PO6, PO7
	Reading List	
1.	https://accountingexplained.com/managerial/capital-budgeting/	
2.	http://www.studyfinance.com/lessons/workcap/	
3.	Journal of International Financial Management & Accounting	
4.	The Management Accountant Journal - icmai-rnj.in	
	Reference Books	
1.	Gonda, C. M. (2016) Master of Business Etiquette: The Ultimate Guide to Corporate Et Skills Embassy Books, First Edition.	iquette and Soft
2.	Mehra, S. K. (2012) Business Etiquette A Guide For The Indian Professional. Noula: H	arperCollins
3.	Pachter, B. (2013). The Essentials of Business Etiquette: How to Greet, Eat, and Tweet Success (1) edition New York: McGraw-Hill Education.	Your Way to
4.	Past, K. (2008). Indian Business Etiquette: 1 (First edition). Ahmedabad Jaico Publishir	ng House.
5.	Travis, R. (2013). Tech Eliquette: OMG, 2 Edition, RLT Publishing.	
6.	Gonda, C. M. (2016) Master of Business Etiquette: The Ultimate Guide to Corporate Et Skills Embassy Books, First Edition.	iquette and Soft

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1				2		2	2	
CO 2				2		2	2	
CO 3				2		2	2	
CO 4				2		2	2	
CO 5				2		2	2	

COURSE CODE	COURSE TITLE	Category	L	Т	P	О	Inst. Hours	Credits	Internal	External	Total Marks	
24DPBASS03	Soft Skills III – Computing Skills	Soft Skills	-	-	2	-	30	3	40	60	100	
	Course Objectives											
C1	To create awareness and understanding on the basic											
C2	To elucidate the students on the various advanced f											
C3	To educate the students on MS Access and its appl	ication in dat	aba	ise :	ma	nag	geme	nt				
C4	To enable the students to understand the functions								d app	os lik	кe	
<b>.</b>	Google Drive, Google Sheets and Google Docs											
C5	To enable the students, learn the functions and usa	ige of Cloud	bas	sed	ap	ps .	like (	Goo	gle F	Form	s,	
	Google Slides and Google Cloud Printing.  SYLLABUS											
	SILLABUS								Co	urse		
UNIT	DETAILS							0	bjec			
I	MS Excel – Basic Functions - Workbook – Building – modifying - navigating; Worksheet – Auto fill copying and moving cells, inserting and deleting rows, printing; Formulas and functions-Troubleshooting formulas, Functions and its forms like database, reference, Databases – creating, sorting filtering and linking.									C1		
п	MS Excel Advanced Functions – V lookup – H look if – Sum – Sum if – Product – Sum product. Function – logic – Text - Statistical	ns: Mathema	tica	ıl - l	Fin	anc	ial	1 C2				
III	SPSS – Data Entry, Coding. Percentage Analy Correlation, Regression, GARRETT Ranking.	sis, Chi Squ	ıare	e, <i>F</i>	٩N	OV	'A,	C3				
IV	Cloud based apps – Google Drive, Google Sheets,	Google Docs	5,					(	C4			
V	Cloud based apps - Google Forms, Google Slides -	- Google Clo	ud :	Prir	nt			(	C5			
	Course Outcomes											
Course Outcomes	On completion of this course, stu							(	Prog Outc	ome	S	
CO1	Have awareness and understanding on the basic fur	nctions of M	S E	xce	1						PO7	
CO2	Know the advanced functions of MS Excel							PC	)4, F	O6,	PO7	
CO3	Possess knowledge on MS Access and its management	application	in	da	tab	ase	<b>;</b>	PC		O4, 1 O7	PO6,	
CO4	Understand and possess knowledge on the functions and usage of SPSS										PO6,	
CO5	Understand and be aware of the functions and usage of Cloud based apps like Google Forms, Google Slides and Google Cloud Printing.										PO7	
	Reading List		_									
1.	Humphrey M.L., Excel For Beginners, Kindle Edit	ion, 2017										
2.	Richard Rost, Learning MS Access Kindle Edition											
3.	Sachin Srivastava, Google Cloud Platform, Kindle											
4.	Valarie Lestourgeon, A Beginner's Guide to GCP,	Kindle Editi	on,	202	21							

	Reference Books								
1.	Gonda, C. M. (2016) Master of Business Etiquette: The Ultimate Guide to Corporate Etiquette and Soft								
	Skills Embassy Books, First Edition.								
2.	Mehra, S. K. (2012) Business Etiquette A Guide For The Indian Professional. Noula: HarperCollins								
2	Pachter, B. (2013). The Essentials of Business Etiquette: How to Greet, Eat, and Tweet Your Way to								
3.	Success (1) edition New York: McGraw-Hill Education.								
4.	Past, K. (2008). Indian Business Etiquette: 1 (First edition). Ahmedabad Jaico Publishing House.								
5.	Travis, R. (2013). Tech Eliquette: OMG, 2 Edition, RLT Publishing.								

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1				3		3	3	
CO 2				3		3	3	
CO 3		3		3	3	3	3	
CO 4				3	3	3	3	
CO 5				3		3	3	



COURSE CODE	COURSE TITLE	Category	L	Т	P	O	Inst. Hours	Credits	Internal	External	Total Marks
24DPBA14	INFORMATION SYSTEMS FOR BUSINESS	Core	4	-	-	-	30	3	40	60	100
	COURSE OBJECTIVE	ES									
C1	To enable students to understand the fundamentals information in managerial decision making										
C2	To throw light on fundamentals of information syste										
C3	To manage system applications and data to best sup										
C4	To provide insights in securely managing database a										
C5	To elucidate the need and importance of ERP, its se	lection and i	mp	len	ner	itati	on i	n wo	rkpl	ace	
	SYLLABUS						-				
UNIT	DETAILS							o		urse tives	
I	Introduction to information system-The management, structure and activities- Information needs and sources-Types of management decisions and information need. System classification Elements of system, input, output, process and feedback.										
п	Transaction Processing information system, Office (OAS) - Knowledge workers System (KWS); MIS managers, Intelligence information system –Dec Executive information systems.	s; Information	n s	yst	em	ı foı	ŗ	C2			
Ш	Functional Management Information System: I Information system, Marketing Information Information system, Financial Information sy Information system.	Systems,	A	ccc	oun	ting	ing C3				
IV	Business Application Software-Objectives- Application –Developing Business Application Between Ready to Use and Customer Oriented Sof	Software -				o ence		C	:4		
V	Enterprise Resource Planning (ERP) System, Benefits of the ERP, ERP how different from conventional packages, Need for ERP, ERP components, Selection of ERP Package, ERP implementation, Functional Application Softwares – Market research Softwares – Open Access Softwares–Project Management Softwares–Features and Uses of above Softwares.										
	Course Outcomes										
Course Outcomes	On completion of this course, stud		(	Outc	gran come	es					
CO1	Learn the importance of data and information in managerial decision making.										PO6
CO2	Possess on the various IS and the its relevance to Organizational environment										PO8,
CO3	Understand the application of IS on the various fund Finance, Marketing, Operations and HR	ctions like A	.ccc	oun	ting	g,			P	O8	PO5,
CO4	To study the various models and new technologies							РО		Э2, F <del>О</del> 7	PO6,

	Be exposed on the importance of selecting the appropriate ERP and its	PO1, PO2, PO5,
CO5	implementation	PO8
	Reading List	
1.	Information Systems for Business and Beyond – open textbooks. site.	
2.	Management Information Systems:	
	Managing the Digital firm– www.textbooks.com	
3.	Information systems Journal – Wiley Online Library.	
4.	Information Systems management in Business and development organisatio	ns – Hare Krishna
4.	Misra – PHI Learning.	
	Reference Books	
1.	Azam, M., Management Information System, McGraw-Hill Education, 2012	
2.	Laudon, K., Laudon, J. and Dass, R., Management Information Systems	–Managing the
	Digital Firm, 11 <sup>th</sup> Edition, Pearson, 2010.	
3.	Murdick, R.G., Ross, J.E. and Claggett, J.R., Information Systems for Mod	ernManagement,
	3 <sup>rd</sup> Edition, PHI, 2011.	oth = ++ =
4.	O'Brien, J.A., Morakas, G.M. and Behl, R., Management Information Systems	,9 <sup>th</sup> Edition, Tata
-	McGraw-Hill Education, 2009.	rd= 11 1
5.	Saunders, C.S. and Pearson, K.E., Managing and Using Information Systems, 3	Bulletion, Wiley
	India Pvt. Ltd., 2009.	
6.	Stair, R. and Reynolds, G., Information Systems, 10th Edition, Cengage Learn	ing,2012.

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	3	2				3		
CO 2			3		3			3
CO 3	2		3		2			3
CO 4	3	3				2	3	
CO 5	3	2			2			3

COURSE CODE	COURSE TITLE	Category	L	Т	P	O	Inst. Hours	Credits	Internal	External	Total Marks	
24DPBAED03	EMPLOYABILITY SKILLS	Extra Disciplinary	3	-	-	-	30	3	40	60	100	
	COURSE OBJECT											
C1	To learn about the employability skills											
C2	To understand dimensions of task-oriented skill	lls										
C3	To study on critical problem-solving technique	S										
C4	To develop employability skills											
C5	To understand the logical and reasoning skills											
	SYLLABUS											
UNIT	DETAILS		O		urse tives							
I	INTRODUCTION TO EMPLOYABILITY SKILLS  Meaning – Definition – Hard skills and soft skills –Employability skills and vocational skills – Employability and employment – Employability attributes.											
II	UNPACKING EMPLOYABILITY SKILLS Embedded employability skills – Dimensions of Task Management skills – Contingency M Job/Role Environment skills.	of competency				xills	s —	C2				
Ш	INTER – RELATIONSHIPS OF EMPLOY Communication – Team work – Problem solvin Planning and Organizing – Self management –	ng – Initiative a	ınd	En			se –	e – C3				
IV	RESUME WRITING  Meaning – Features of good resume – Model ( Cleanliness, Etiquettes to be followed inside the process.	· · ·				Ores	SS,	(	C4			
V	<b>BUSINESS PRESENTATION:</b> Written and presentation – Delivering the business presentation electronic presentation – hand-outs – delivering	ntion visual aids g the presentati	s —	slic			n	(	C5			
Course Outcomes	Course Outcome On completion of this course,									gram ome		
CO1	Acquire employability skills									)6, I		
CO2	understand dimensions of task-oriented skills									)6, I		
CO3	study on critical problem-solving techniques									)6, I		
CO4	develop employability skills									)6, I		
CO5	understand the business presentation							PO	4, P(	76, I	PO7	
	Reading List						ı					
1.	https://www.jobjumpstart.gov.au/article/what-are-en	nployability-skil	<u>ls</u>									
2.	https://www.simplilearn.com/why-are-employabilit			rticl	<u>e</u>							
3.	https://blog.hubspot.com/marketing/employability-s	kills										

4. <a href="https://www.indeed.com/career-advice/finding-a-job/employability-skills">https://www.indeed.com/career-advice/finding-a-job/employability-skills</a>									
Reference Books									

1.	Scot Ober, "Contemporary Business Communication", Cengage Learning (5th Edition), 2007										
2.	Lesikar "Basic Business Communication: Skills for empowering the internet generation", TataMcGrawHill,2005										
3.	Press, 2010  Variable Communication: Principles and Practice", Oxford University										
4.	Fafinski, S., Finch, E. (2014). Employability Skills for Law Students. United Kingdom: OUP Oxford.										
5.	Trought, F. (2017). Brilliant Employability Skills: How to Stand Out from the Crowd in the Graduate Job Market. United Kingdom: Pearson Education Limited.										
6.	Chaita, M. V. (2016). Developing Graduate Employability Skills: Your Pathway to Employment. United States: Universal Publishers.										

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1				3		3		
CO 2				3		3		
CO 3		2		3		3		
CO 4				3	2	3	1	
CO 5				3		3		

COURSE CODE	COURSE TITLE			Т	P	O	Inst. Hours	Credits	Internal	External	Total Marks	
24DPBASS04	4 SOFT SKILLS IV – LEADERSHIP & Soft Skills   -   -   2   -   30   3									60	100	
	COURSE OBJECTIVES											
C1												
C2	Γο learn more about self-leadership and developing team-building skills through case studies and examples.											
C3	To understand how to form, manage and lead the tea	am.										
C4	To understand the measures of conflict in a team											
C5	To explore team roles & processes in developing an	d managing	a to	ean	1							
UNIT	UNIT SYLLABUS  DETAILS									Course		
	~								Objectives			
I	<b>Leadership Theories:</b> Nature of leadership theorie attributes of effective leaders - traits of leadership & leadership		C1									
п	Leadership Styles: Leadership qualities -styles of leadership -attitudes-role models & new leadership - cultural differences and diversity in leadership - leader behaviour leadership in different countries- leadership ethics & social responsibility.											
Ш	Leadership Skills: Leadership skills - Leadership skills - Leadership - Stransactional & transformational in leadership - Stractice - Tasks & Relationship approach in leader leaders - motivation and coaching skills. Establishistening to out group members - communication and	rength base rship - influ hing constr	d lene	ead ce t ive	ers tact cl	hip tics ima	of ote-	(	C3			
IV	<b>Team Work:</b> Working in group & teams - characte types- team development: Tuckman's team developments - Ginnett - team effectiveness leadership model.	pment stage						(	C4			
V	Exploring team roles & processes: mapping the standard and developing teams-overcoming resistant Ego-leading a team managing meetings.	-	_					(	C <b>5</b>			
	Course Outcomes											
Course Outcomes	On completion of this course, stud							(	Outc	gram ome	S	
CO1	Critical understanding of theories and concepts of le organizations						in	PO4, PO5, PO6, PO7				
CO2	Critical awareness of the importance of teamwork a skills for building effective teams							F	<b>2</b> 06,	PO5 PO7	ĺ	
CO3	Understanding of the techniques and practical under theories and concepts to improve leadership skills.	rstanding of	hov	w to	o a	ppl			,	PO4 06, F		
CO4	Development of skills in effective leadership and pr	ofessional c	om	mu	nic	atio	on	PO4, PO5, PO6, PO7				

CO5	Demonstrate effective written communication skills for plans, strategies and outcomes.	PO4, PO6, PO7									
	Reading List										
1.	1. Uday Kumar Haldar, Leadership and Team Building,										
D.K. Tripathy, Team Building and Leadership with Texts and Cases, Himalaya Publishing Hot 2014											
3.	International Journal on Leadership, Publishing India Group										
4.	International Journal of Organizational Leadership, CIKD										
	Reference Books										
1.	Gonda, C. M. (2016) Master of Business Etiquette: The Ultimate Guide to Corporate E Skills Embassy Books, First Edition.	tiquette and Soft									
2.	Mehra, S. K. (2012) Business Etiquette A Guide For The Indian Professional. Noula: H	[arperCollins									
3.	Pachter, B. (2013). The Essentials of Business Etiquette: How to Greet, Eat, and Tweet Your Way to Success (1) edition New York: McGraw-Hill Education.										
4.	Past, K. (2008). Indian Business Etiquette: 1 (First edition). Ahmedabad Jaico Publishin	ng House.									
5.	Travis, R. (2013). Tech Eliquette: OMG, 2 Edition, RLT Publishing.										

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1				3	3	3	3	
CO 2				3	3	3	3	
CO 3		3		3	3	3	3	
CO 4				3	3	3	3	
CO 5				3		3	3	

## ELECTIVES HUMAN RESOURCE MANAGEMENT

COURSE CODE	COURSE TITLE	Category L T P O  Elective 3 1					Inst. Hours Credits			External	Total Marks	
<b>24PBAHE02</b>	ORGANIZATIONAL DEVELOPMENT						30	3	40	60	100	
	COURSE OBJECTIV											
C1	To generalize a fair comprehension of basic conce	pts on OD.										
C2	o assimilate design elements of OD.											
C3	To summarize the effects of Organizational culture		rcin	g te	ech	ıniç	jues.					
C4	To illustrate the effectiveness of working in teams											
C5	To interpret constructs of well-being and approach	es to achiev	ing	at	oala	anc	e.					
	SYLLABUS											
UNIT	DETAILS			Co	ours	e Ob	ject	ives				
I	Introduction: Introduction- evolution- basic va foundations of OD- Process of OD - managin Organizational diagnosis – OD Techniques - Qu work task force- collecting, analysing- fee information.	O- v, ic	C1									
П	<b>Approaches:</b> Key Organizational Designs – Proce & Integration - Basic Design – Dimensions Deter Forces Reshaping Organization – Life Cycles in C		C2									
III	Organizational culture: Key Role of Organizatio & Effects of Organizational Culture - Leaders reinforcing culture, Developing a Global Organiz	nal Culture role in shap	- Fu	g ai		ıs	C3					
IV	Groups & teams: Work Groups & Teams - Prepa work Group Behaviour - Emerging issues of W Quality of Work Life – Career stage model – Movi	ork Organi	zati	ion	ar	nd	C4					
V	Wellbeing: Stress and Well Being at Work: Four Sources of stress at work, consequences of stre Management - Managerial implications.	approaches	to	str	ess	-		C5				
	Course Outcomes											
Course Outcomes	On completion of this course, stude	ents will;							ogra itcor			
CO1	Comprehend and justify basic concepts on OD.							PO	)2, F	PO6		
CO2	Assimilate and design OD process.							PO	)4, F	PO8		
CO3	Summarize Organizational culture and use reinfor	cing techniq	ues						PO3			
CO4	Illustrate effectiveness of working in teams.								PO1, PO5			
CO5	Interpret constructs of wellbeing and approaches to	o achieving	a ba	alar	nce		I	PO1,	PO3	3, PC	)5	
	Reading List											
1.	Laslo Bock, 'Work Rules-Insights from inside Go											
2.	Edgar H Schein, 'Organisational Culture and Lead											
3.	, , , ,											
4.	Peter S Cohan, 'Value Leadership'											
	Reference Books											

1.	Anderson, D., Organization Development: The Process of Leading Organization Control Publication 2010	izational Change, 5 <sup>th</sup>							
	Edition, Sage Publication 2019.	27							
2.	W. Warner Burke, Debra A. Noumair, Organization Development: A Production	cess of Learning and							
2.	Changing 3 <sup>rd</sup> Edition, Pearson FT Press, 2015.								
3.	French, W., Bell, C. and Vohra, Organization Development: Behavioral Scientific Scientif	ence Interventions for							
3.	Organization Improvement, 6 <sup>th</sup> Edition, Pearson Higher Education, 2017.								
4	Cummings, T., Theory of Organization Development and Change, 9 <sup>th</sup> Edition, South-Western,								
4.	2011.								
_	Cheung-Judge, M. and Holbeche, L., Organization Development: A Practic	oner's Guide for OD							
5.	and HR, Kogan Page, 2 <sup>nd</sup> Edition, 2015.								
_	Ramanarayan, S. and Rao, T.V., Organization Development: Acceler	ating Learning and							
6.	Transformation, 2 <sup>nd</sup> Edition, Sage India, 2011.	8 8							
	Methods of Evaluation								
	Continuous Internal Assessment Test								
Internal	Assignments/mini project/practical demonstrations	40 Marks							
Evaluation	Seminars 40								
	Attendance and Class Participation								
External	•								
Evaluation	End Semester Examination	60 Marks							
Z ( uzutu z )	Total	100 Marks							
	Methods of Assessment	100 1/14/15							
Recall (K1)	Simple definitions, MCQ, Recall steps, Concept definitions								
Understand/	Simple definitions, 1410Q, Recall steps, concept definitions								
Comprehend	MCQ, True/False, Short essays, Concept explanations, Short summary or ov	varviav							
(K2)	MCQ, True/Taise, Short essays, Concept explanations, Short summary of over	VELVIEW							
Application (K3)	Suggest idea/concept with examples, Suggest formulae, Solve problems, Ob	oserve, Explain							
A 1 (TZ 4)	Problem-solving questions, Finish a procedure in many steps, Differentiate be	etween various ideas,							
Analyze (K4)	Map knowledge	,							
Evaluate (K5)	Longer essay/ Evaluation essay, Critique or justify with pros and cons								
Create (K6)	Check knowledge in specific or offbeat situations, Discussions, Debating or	Presentations							
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	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1		M				M		
CO 2				M				M
CO 3			M					
CO 4	M				S			
CO 5	M		M		S			

COURSE CODE	COURSE TITLE	Category	L	Т	P	O	Inst. Hours	Credits	Internal	External	Total Marks		
24PBAHE04	EMOTIONAL INTELLIGENCE AND	Elective	30	3	40	60	100						
	MANAGERIAL EFFECTIVENESS COURSE OBJECTIVES												
<b>C1</b>	To familiarize the students to the basic concepts o		Int	-11i	cor	100							
C2	1	1 Elliotionai	mu	2111	gen	ice							
C3	To throw light on Emotional literacy	To provide insights on Emotional Competencies											
C4	To elucidate on significance of Emotional Intellige	ence											
C5	To create awareness and importance of Emotional		ore	รลท	iza	tio	18						
	SYLLABUS	Learning in	018	5 <sup>411</sup>	12u	tioi	.10						
T IN ITEM									Obje	ectiv	es		
UNIT	DETAILS					J							
I	Introduction to Emotional Intelligence: Emotion Emotion, Emotional Intelligence, concept and its between emotional quotient and intelligent quotient			C1									
П	Emotional Competencies: Emotional Intelligence (EI)-4 skills of EI-Six Principles of Emotional Intelligence-The Way Emotions Motivate Us Now-Why Is Identifying Emotions Important? -An Emotional Blueprint-How Do We Identify Emotions?									S = C2			
Ш	<b>Emotional literacy:</b> Emotional intelligence as managing aggression and depression, Emotional developing emotional skill (awareness), cognitive skill.	g-	C3										
IV	Emotional Intelligence at work place: The role and Leadership styles, Need of EI in Building Tea		der	shij	p, I	ΞI	C4						
V	<b>Emotional Learning in organizations:</b> Training developing emotional competencies through rel implementing EI programs.	_						C5					
	Course Outcomes						ı						
Course Outcomes	On completion of this course, stud	ents will;							grai com				
CO1	Recognize and apply basic concepts of Emotional	Intelligence							PO6,				
CO2	Enumerate and chart Emotional Competencies						PO		PO6,		3		
CO3	Annotate and signify Emotional literacy								6, PC				
CO4	Be aware of using Emotional Intelligence tools	17 '					P(	)1, I	Ю7,	POS	3		
CO5	Hypothesize and assimilate importance of Emotio organizations	nal Learning	gin				PO	D1, I	PO6,	PO	7		
	Reading List												
1.	Goleman, Richard Boyatzis, Annie McKee, 'Prim		ip'.										
2.	Travis Bradberry, Greaves, 'Emotional Intelligence					•							
3.	Colleen Stanley, 'Emotional intelligence for sales success: Connect with results'							ers c	ınd g	get			
4.	David R. Caruso, Peter Salovey, 'The Emotionally Intelligent Manager'.												

	Reference Books									
1.	Daniel Goleman, Emotional Intelligence, Bloomsbury Publishing India Priv	rate Limited, 25 <sup>th</sup>								
	Anniversary Edition 2020.									
2.										
	<b>3.</b> Dalip Singh ,Emotional Intelligence at Work :A Professional Guide, SAGE, 1 <sup>st</sup> Edition 2015.									
	4. M S Battacharya, Emotional Intelligence, Excel Publications, 1 <sup>st</sup> Edition 2007.									
5.	5. Deepa R, Unearthing your Emotional Intelligence, Notion Press, 1st Edition, 2020.									
6.	Sumner Redstone, Peter Knoble, A Passion to Win: An Autobiography, Sizedition 2001.	mon & Schuster, 1 <sup>st</sup>								
	Methods of Evaluation									
	Continuous Internal Assessment Test									
<b>Internal</b>	Assignments/mini project/practical demonstrations	40 Marks								
<b>Evaluation</b>	Seminars	40 Marks								
	Attendance and Class Participation									
External	End Semester Examination	60 Marks								
Evaluation	Total	100 Marks								
	Methods of Assessment									
Recall (K1)	Simple definitions, MCQ, Recall steps, Concept definitions									
Understand/ Comprehend (K2)	MCQ, True/False, Short essays, Concept explanations, Short summary or o	overview								
Application (K3)	Suggest idea/concept with examples, suggest formulae, solve problems, Ob	oserve, Explain								
Analyze (K4)	Problem-solving questions, finish a procedure in many steps, Differentiate ideas, Map knowledge	e between various								
Evaluate (K5)	Longer essay/ Evaluation essay, Critique or justify with pros and cons									
Create (K6)	Check knowledge in specific or offbeat situations, Discussions, Debating o	r Presentations								

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1				S		S	M	
CO 2			M			S		S
CO 3						S	M	
CO 4	M						M	S
CO 5	M					S	M	

COURSE CODE	COURSE TITLE	Category I		Т	P	O	Inst. Hours	Credits	Internal	External	Total Marks	
<b>24PBAHE05</b>	LEARNING AND DEVELOPMENT	Elective	2	-	1	-	30	3	40	60	100	
	COURSE OBJECTIVE	ES				l .						
C1	C1 To introduce L&D Organisations, Models, Practices and Experiential											
C2	To assimilate arguments towards designing L&D maturity and Skill Gap Analysis.	framework	, M	[apj	pin	g o	rganiz	zatio	nal l	earn	ing	
C3	To introspect the ethical implications and L&D de	livery and D	esi)	gn	Th	ink	ing.					
C4	To demonstrate coaching and implementation of L											
C5	To evaluate the L&D approaches, Learning theorie learning	es, Learning	An	aly	tic	s ar	nd rede	esign	con	tinuo	ous	
	SYLLABUS											
UNIT	DETAILS		Cou	ırse	Obj	ectiv	res					
I	Introduction:  Learning & Development Foundation: The Design & Dynamics of Learning- Contemporary Skills for Efficient Facilitation- Contemporary Frameworks & Tools to Evaluate L&D Programs- Leadership & Management Development-Organizational Design & Development-Learning Vs Training, Training Cycle, Experiential Learning Cycles-Creating Learning ecosystems.											
п	Learning and Development Strategy: Objectives and learning outcomes-Sequencing lead & Learning Methods-Monitoring, Assessing and Culture of Learning- Learning Strategy- Settle Landscape-Mapping organizational learning mature programs and strengthening the informal learning Analysis- Learning Key Techniques.	Evaluation- ing Up the rity, setting t	·Bu · L up ]	ildi .ear lear	ing rnii rnii	a ng ng		C2				
III	Delivery:  Delivery Styles, L&D activities, Physical Environment – Tools & Techniques, digital learning content, Delivery and Evaluations; Role of Learning and Development Practitioners-Issues, Design Thinking; Ethics in Learning and Development.								C3			
IV	Coaching Strategy: Introduction to Coaching -Evidence-Based Coaching-Coaching Process-Models- Benefits; Mentoring Process- Models- Benefits; Social Media and Collaborative Learning; Learning & Development In Organisations: Strategy, Evidence And Practice.								c4			
V	Learning Engagement, Evaluation and Learnin Learner Engagement, Factors affecting Learn Neuroscience of Learning-Strategies for learning engagement. Learning Evaluation theory and practice-Evaluation Methods, Approaches, To reporting recommendations.	ing, Psycho ing enhanco thinking -pr	olog eme roce	ent ess	aı aı	nd nd	C5					

	Learning Analytics: Collecting Learning Data -Implementing Learning Analytics.						
	Course Outcomes						
Course Outcomes	On completion of this course, students will;	Program Outcomes					
CO1	Comprehend the importance of L&D Organisations and design Models, Practices and Experiential Learning Cycles.	PO1, PO2, PO6					
CO2	Assimilate arguments towards designing L&D framework and Mapping Organisational Learning.	PO1, PO6, PO8					
CO3	Introspect the ethical implications of L&D delivery.	PO6, PO8					
CO4	Illustrate implementation of coaching and implementation of L&D PO1, PO6 strategies.						
CO5	Design and evaluate the L&D approaches for continuous learning and development.						
	Reading List						
1.	Boller, Fletcher, 'Design Thinking for Training and Development'						
2.	Sharon Boller, Karl Kapp, 'Play to Learn: Everything You Need to Know Effective Learning Games'	About Designing					
3.	Michelle Weise, 'Preparing for Jobs That Don't Even Exist Yet'						
4.	Jaime Roca, Sari Wilde, 'The Connector Manager: Why Some Leaders Build Exceptional Talent – and Others Don't'						
	Reference Books						
1.	Rebecca Page-Tickell, Learning and Development: A Practical Introduction Fundamentals Book 15), 2 <sup>nd</sup> edition, 2018 by Kogan Page.	on (HR					
2.	Kathy Beevers, Andrew Rea, David Hayden, Learning and Development Practice in the Workplace 2019, CIPD - Kogan Page; 4th edition.						
3.	Michelle R. Weise, Long Life Learning, Preparing for Jobs that Don't Eve Edition, Wiley 2020.	n Exist Yet, 1st					
4.	Sharon Boller, Laura Fletcher, Design Thinking for Training and Developm Learning Journeys That Get Results, ATD Press, 1st edition, 2020.	nent: Creating					
5.	Thomas Garavan, Carole Hogan, Amanda Cahir-O'Donnell & Claire Gubl Development in Organisations: Strategy, Evidence and Practice, 1 <sup>st</sup> edition 2020.						
6.	Andrew Mayo, Creating a Learning and development strategy, 2 <sup>nd</sup> edition,	Viva CIPD, 2017.					
	Methods of Evaluation						
	Continuous Internal Assessment Test						
Internal	Assignments/mini project/practical demonstrations	40 Marks					
Evaluation	Seminars						
T 4	Attendance and Class Participation						
External Evaluation	End Semester Examination	60 Marks					
	Total	100 Marks					
Dogell (I/1)	Methods of Assessment  Simple definitions MCO Recall stons Concert definitions						
Recall (K1) Understand/	Simple definitions, MCQ, Recall steps, Concept definitions						
Onderstand/ Comprehend (K2)	MCQ, True/False, Short essays, Concept explanations, Short summary or o	verview					

Application (K3)	Suggest idea/concept with examples, suggest formulae, solve problems, Observe, Explain
Analyze (K4)	Problem-solving questions, finish a procedure in many steps, Differentiate between various ideas, Map knowledge
Evaluate (K5)	Longer essay/ Evaluation essay, Critique or justify with pros and cons
Create (K6)	Check knowledge in specific or offbeat situations, Discussions, Debating or Presentations

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1	M	M				S		
CO 2	M					S		M
CO 3						S		M
CO 4	M					M		M
CO 5	M	M				M		

## ELECTIVES FINANCE MANAGEMENT

COURSE CODE	COURSE TITLE	Category	L	Т	P	O	Inst. Hours	Credits	Internal	External	Total Marks		
24PBAFE02	SECURITY ANALYSIS AND PORTFOLIO MANAGEMENT	Elective   3 -   -   1					30	3	40	60	100		
	COURSE OBJECTIVE	ES											
C1					neas ues a	ured and							
C2	To provide an overview of the operation of the se securities in stock exchanges.	curities mar	ket	s ai	nd	the	med	chan	ics o	f trac	ding		
С3	To ensure acquaintance of in-depth understanding investment decision.	of fundamen	tal	ana	lys	sis t	ools	to m	ake	optin	num		
C4	To analyze stock price behaviour in market, that various technical indicators using Technical Analy		by	va	rio	us I	facto	ors b	у са	lcula	ting		
C5	To enable the students with a basic introduction to portfolio theory and s									ethoc	ds of		
SYLLABUS													
UNIT	DETAILS						Course Objectives						
I	Investment - Concept of investment-importance-alternate forms of investment-LIC schemes-bank deposits-government securities-mutual fund schemes-post office schemes-provident fund-company deposits-real estate- Gold and Silver- Growth adjusted value investing strategy; G-Secs; P-note investments. Concepts of risk and return, measurement of risk is measured in terms of standard deviation and variance, the								C1				
II	exchanges – Trading system in stock exchanges –SEBI.ESG, Stop loss, Fat finger trades, circuit breaker, T+1 and T+2 settlement, Funding of Social Sector; open interest volume and prices; free float in listed								C2				
Ш	companies; Algo trading; Block Chain Technology.  Fundamental Analysis - Economic Analysis - Forecasting techniques. Industry Analysis; Industry classification, Industry life cycle - Company Analysis. Measuring Earnings - Forecasting Earnings - Applied Valuation Techniques - Graham and Dodds investor ratios.									СЗ			
IV	<b>Technical Analysis -</b> Fundamental Analysis Vs Charting methods – Market Indicators. Trend –Tre - Moving Average – Exponential moving Average Indicators – Efficient Market theory.	end reversals	-1	Patt	err	ıs	C4						
V	<b>Portfolio Management -</b> Portfolio analysis –Portf Asset Pricing model – Portfolio Revision –Portfolio			-Ca	pita	al	C5						

	Course Outcomes							
Course Outcomes	On completion of this course, students will;	Program Outcomes						
CO1	Understand the role of Risk Return propositions in securities analysis such as fixed income securities, preference shares and ordinary shares.	PO2, PO6, PO7						
CO2	Explain the apprehend role, functions and key players in the securities market and the trading system of the stock market	PO2, PO4, PO6, PO7						
CO3	Analyze the investment decisions with the help of fundamental analysis techniques.	PO2, PO4, PO7, PO8						
CO4	Appraise the stock price movements and its behaviour with the help of technical analysis techniques.	PO4, PO6 PO7						
CO5	Write the benefit of diversification of holding a portfolio of assets, and the importance played by the market portfolio.	PO6, PO7						
Reading List								
1. Falguni, H. Pandya, Security Analysis and Portfolio Management, PHI Learning, 2015								
2.	Ambika Prasad Dash, Security Analysis and Portfolio Management, I.K. In	nternational, 2009						
3.	The Journal of Portfolio Management, Springer							
4.	Financial Markets and Portfolio Management, SC imago Journal and Cour	ntry Rank						
	Reference Books							
1.	Kevin, S., Security Analysis and Portfolio Management, PHI Learning, Second E	dition, 2015.						
2.	Prasanna Chandra, P., Investment Analysis and Portfolio Management, Tata McC 5th Edition, 2017.	Graw-Hill Education,						
3.	Donald E. Fischer & Ronald J. Jordan, Security Analysis & Portfolio Managemer New Delhi, 8th edition, 2018.	nt, PHI Learning.,						
4.	Khatri, D.K., Security Analysis and Portfolio Management, Macmillan Publisher 2014.	s India, First Edition,						
5.	Ranganathan, M. and Madhumathi, R., Security Analysis and Portfolio Managem Pearson, 2015.	ent, 2ndEdition,						
6.	Reilly, F. and Brown, K. C., Analysis of Investments and Portfolio Ma Learning, 11th Edition, 2019.	nagement, Cengage						

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1		3				3	3	
CO 2		3		2		3		
CO 3		3		3		2		
CO 4				2		3	3	
CO 5						2	3	

3-Strong 2-Medium 1-Low

COURSE CODE	COURSE TITLE	Category	L	Т	P	O	Inst. Hours	Credits	Internal	External	Total Marks		
24PBAFE04	MERCHANT BANKING AND	Elective   3 -   -   1			30	3	40	60	100				
	FINANCIAL SERVICES COURSE OBJECTIV	FS											
			Ind	ia s	nd	V2	rious	reo	ulati	one	in		
C1	To enable a better understanding of the financial structure in India and various regulations in the Merchant Banking domain and also throw light on the rules and regulations governing the Indian securities market.												
C2	To familiarize the students with public issue management mechanism, role of issue manager, SEBI guidelines and marketing of securities.												
С3	To create an understanding on the trends in financi management services and credit rating.						_						
C4	Provide exposure to fund based financial services such as leasing and hire purchasing, financial evaluation.												
C5	financing, bill discounting, factoring and venture capital.								te				
SYLLABUS													
UNIT	DETAILS						Course Objectives						
I	Merchant Banking: Introduction—An Overview System—Merchant Banking in India—Recent Challenges ahead — Institutional Structure — Funct - Legal and Regulatory Framework —Relevant Pr Act- SERA- SEBI Guidelines - FEMA, etc. Exchanges and OTCEI.	Developmentions of Mercovisions of O	nen cha Cor	ts nt I npa	aı 3ar ıni	nd nk es	C1						
II	Issue management: Role of Merchant Banker in Appraisal of Projects, Designing Capital Structure and Instruments –Issue Pricing – Book Building – Preparation of Prospectus – Selection of Bankers – Advertising Consultants etc Role of Registrars –Bankers to the Issue, Underwriters, and Brokers. – Offer for Sale – Green Shoe Option–E-IPO, Private Placement–Bought out Deals–Placement with FIs, MFs, FIIs, etc. Off-Shore Issues.—Issue Marketing–Advertising Strategies – NRI Marketing–							C2					
Ш	Post Issue Activities.  Fee based financial services:  Mergers and Acquisitions-Portfolio Management Services – Credit Syndication – Credit Rating – Business Valuation.												
IV	<b>Fund based financial services:</b> Leasing and Hire Purchasing Basics of Leasing and Hire purchasing–Financial Evaluation.								C4				
V	Other fund based financial services: Consumer Credit – Credit Cards – Real Estate Financing–Bills Discounting – factoring and Forfeiting–Venture Capital.								C5				
C	Course Outcomes												
Course Outcomes	On completion of this course, stude	ents will;					Program Outcomes						

CO1	Recognize the financial structure in India and various regulations in the Merchant Banking Domain. Recall the rules and regulations governing the Indian securities market.	PO4, PO6						
CO2	Identify the public issue management mechanism, various forms of issues, role of issue manager, SEBI guidelines and marketing of securities.	PO2, PO6						
CO3	Appraise the recent trends in financial services, merger and acquisition, portfolio management services and credit rating.	PO2, PO4, PO6						
CO4	Estimate on the fund based financial services such as leasing and hire purchasing, financial evaluation.	PO2, PO6						
CO5	Plan on other fund based financial services such as consumer credit, real estate financing, bill discounting, factoring and venture capital.	PO4, PO6						
Reading List								
1.	Swati Dawan, Merchant Banking and Financial Services, McGraw Hill Ed	ucation, 2011						
2.	Pathak Barthi, Indian Financial System, 5th Edition, Pearson Education, 20	18						
3.	Indian Journal of Finance, ISSN: 0973-8711, Research Gate							
4.	Journal of Corporate Finance, Elsevier							
	Reference Books							
1.	M.Y.Khan,FinancialServices,TataMcGraw-Hill,12thEdition,2012							
2.	Nalini Prava Tripathy, Financial Services, PHI Learning,2011.							
3.	Machiraju, Indian Financial System, Vikas Publishing House, 2 <sup>nd</sup> Editi	on,2010.						
4.	J.C.Verma, AManual of Merchant Banking, Bharath Publishing House, New Del	hi,						
5.	Varshney P.N.& Mittal D.K. Indian Financial System, Sultan Chand & Sons, New Delhi.							
6.	6. Sasidharan, Financial Services and System, Tata Mcgraw Hill, NewDelhi.							

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1				2		2		
CO 2		2				2		
CO 3		2		2		2		
CO 4		2				2		
CO 5				2		2		

COURSE CODE	COURSE TITLE	Category	L	Т	P	O	Inst. Hours	Credits	Internal	External	Total Marks		
24PBAFE05	BANKING AND INSURANCE	Elective 2 1					30	3	40	60	100		
	COURSE OBJECTIV					ı							
C1	To provide a basic understanding of the insurance		and	d pr	inc	cipl	e of	insu	rance	<b>e.</b>			
C2	To provide an overview of Indian insurance indus												
C3	To understand the basics of Banking and the emer		ıki	ng i	in 1	Indi	a.						
C4	To get acquainted with the functionality of the Ba												
C5	To know the meaning and use of commonly used SYLLABUS	technologies	1n	Ba	nkı	ng.							
	SYLLABUS					1	C		. Ol-	•4•			
UNIT	DETAILS						C	ours	e Ob	jecti	ives		
I	Indian Financial System: Introduction to Financial System – Business of Banking - Organizational Structure of Indian Financial System - Role of Government & Reserve Bank of India As Regulators of Banks - Role & Functions of Banks - Various Committees on Banking & Their Impact - Recent Developments in Indian Financial System - Self Help Groups, Financial Inclusion- Jan Dhan Yojana Accounts- NBFCs - Micro Finance Institutions.									C1			
п	Basics of Banking: Basic Concepts in Banking - Banker-Customer Relationships - Know Your Customer, Anti Money Laundering - Guidelines - Negotiable instruments - Bankers' Duties and Responsibilities - DICGC - Types of Customers & Various Types of Accounts - Deposit Products - Services Rendered by Banks - Principles of Lending - Approach to Lending & Steps in Lending - Priority Sector Lending in Banks- Lending to Agriculture, Micro, Small & Medium												
III	Electronic Banking: Current Trends and Role of information & Communication Technology in Banking - Banking Technology –ATMs, Credit/Debit Cards/Mobile Banking / Internet Banking etc Cheque Truncation System of cheque clearance, UPI, BHIM (Bharath Interface for money), Products and Impact - Electronic Funds Transfers – Real Time Gross Settlements (RTGS) & National Electronic Funds Transfer (NEFT) –NACH Global Trends in Banking Technology - Marketing of Banking Services; Marketing of Banking Services – Meaning, Importance and Functions - Market Research & Product Development - Factors influencing Marketing of Banking Products Third Party Products in Banking, One stop shop Financial solutions in Banks - Financial Advisory Services (FAS)									c, e e e e e e e e e e e e e e e e e e e			
IV	Insurance: Meaning – Nature and Importance Identification – Measurement – Diversification – Theory of Probability Insurance Regulation; Insurance Contract – Agent Norms – Generic Advisors.	Sum of Larg IRDA Regu	e N ılat	lun ion	ibe is	ers —	C4						

V	C5								
Course Outcomes									
Course Outcomes	On completion of this course, students will;	Program Outcomes							
CO1	Understand, analyze and communicate on the Indian Financial System	PO4, PO6							
CO2	Explain the basics of Banking and the emergence of Banking in India and its lending practices	PO2, PO6							
CO3	Analyze the Digital Banking and the current trend in banking and new banking products and services	PO2, PO4, PO6							
CO4	Summarize the basics of the insurance mechanism and principle of insurance and acquire knowledge on Indian insurance industry.	PO2, PO6							
CO5	Categorize the knowledge and understanding on Marine, fire, home and medical insurances	PO4, PO6							
	Reading List								
1.	Swati Dawan, Merchant Banking and Financial Services, McGraw Hill Edu	·							
2.	Pathak Barthi, Indian Financial System, 5 <sup>th</sup> Edition, Pearson Education, 20	18							
3.	Indian Journal of Finance, ISSN: 0973-8711, Research Gate								
4.	Journal of Corporate Finance, Elsevier								
_	Reference Books								
1.	M.Y.Khan,FinancialServices,TataMcGraw-Hill,12thEdition,2012								
2.	Nalini Prava Tripathy, Financial Services, PHI Learning,2011.								
3.	Machiraju, Indian Financial System, Vikas Publishing House, 2 <sup>nd</sup> Edition	on,2010.							
4.	J.C.Verma, AManual of Merchant Banking, Bharath Publishing House, New Del	hi,							
5.	5. Varshney P.N.& Mittal D.K. Indian Financial System, Sultan Chand & Sons, New Delhi.								
6.	Sasidharan, Financial Services and System, Tata Mcgraw Hill, N	ewDelhi.							

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1				3		3	3	
CO 2				2		3	3	
CO 3				3		3	3	
CO 4				3		3	3	
CO 5				3		3	3	

3-Strong 2-Medium 1-Low

## ELECTIVES MARKETING MANAGEMENT

COURSE CODE	COURSE TITLE	Category	L	Т	P	o	Inst. Hours	Credits	Internal	External	Total Marks	
24PBAME02	BRAND MANAGEMENT	Elective	-	-	30	3	40	60	100			
	COURSE OBJECTIVE											
C1	Understand brand equity & assess the equity of a									lels		
C2	Examine brand identity and positioning strate positioning guidelines/templates/model	egy by appl	lyir	ng	bra	and	idei	ntity	&			
C3	Ability to develop a comprehensive go to marke	t strategy fo	r a	bra	ınd							
C4	Evaluate various architecture types & examine b						s for	suco	cess			
C5	Ability to conduct brand audit & demonstrate kr									ods		
	SYLLABUS											
UNIT	DETAILS						Co	ours	e Ob	jecti	ives	
I	Introduction: Definition of Brand - Importance of Brands - Branding Challenges and Opportunities - Brand Equity Concept - Brand Equity Models - Kepler Brand Identity Model - Brands vs. Products Constituents of a Brand: Brand Elements - Brand Identity - Image and Personality - Brand DNA, Kernel, Codes and Promises - Point of Distribution and Point of Purchase								C1			
П	Brand Positioning:  Basic Concepts — Risks — Brands and Const Advantage through Strategic Positioning of Brand Points of Difference —Brand Building: Programmes to Build Brands — Role of Social Media in Brand and Sustaining Brands Long-Term.	nds – Points Designing	of Ma	Par ark	rity etir	ng		C2				
Ш	Brand Image: Image Dimensions, Brand Associations & Image, Brand Identity; Perspectives, Levels and Prisms. Managing Brand Image – Stages – Functional, Symbolic and Experiential Brands – Brand Audits – Brand Loyalty – Cult Brands								C3			
IV	Brand Valuation:  Methods of Valuation – Implications for Buying & Selling Brands.  Leveraging Brands: Brand Extension – Brand Licensing – Co-branding –							C4				
V	Brand Architecture and Portfolio Management  Branding in Practice: Handling Name Changes and Brand Transfer and Rejuvenation – Global Branding Strate Managing Brands Across Boundaries – Branding Services and Retailers – Building Brands Onle Foreign Brands and Taking Indian Brands Global.	gies – Bui ng Industria	ildi 1 P	ng rod	ar uct	nd ts,	CS					

	Course Outcomes							
Course Outcomes	On completion of this course, students will;	Program Outcomes						
CO1	Understand brand equity & assess the equity of a brand by applying brand equity models	PO4, PO7						
CO2	Examine brand identity and positioning strategy by applying brand identity & positioning guidelines/templates/model	PO1, PO2, PO6						
CO3	Possess the ability to develop a comprehensive go to market strategy for a brand	PO4, PO6,PO7						
CO4	Evaluate various architecture types & examine brand extension strategies for success	PO1, PO4						
CO5	Ability to conduct brand audit & demonstrate knowledge of brand valuation and methods	PO5, PO6, PO7						
	Reading List							
1.	Kevin Lane Keller, Mats Georgson, & Tony Aperia, Strategic Brand Ma Edition, 2013	nagement, Kindle 2 <sup>nd</sup>						
2.	Brand Management, Palgrave Mcmillan, 2021							
3.	Journal of brand management, Palgrave Macmillan							
4.	Journal of Product & brand Management ,Emerald Publishing							
	Reference Books							
1.	Aaker, D., Building Strong Brands, Simon & Schuster, 2010.							
2.	Chevalier, M. and Mazzalovo, G., Luxury Brand Management: A World of I John Wiley and Sons, 2012.	Privilege, 2nd Edition,						
3.	Dutta, K., Brand Management: Principles and Practices, Oxford University	Press, 2012.						
4.	Gupta, N.R., The Seven Principles of Brand Management, Tata McGraw-H							
5.	Kanferer I.N. The New Strategic Brand Management: Advanced Insights and Strategic							
6.	Keller, K.L., Strategic Brand Management, 3rd Edition, Pearson, 2011.							

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1				S			S	
CO 2	M	S				S		
CO 3				M		S	S	
CO 4	M			S				
CO 5					S	M	M	

COURSE CODE	COURSE TITLE	Category	L	Т	P	O	Inst. Hours	Credits	Internal	External	Total Marks
	SERVICES MARKETING	Elective	3	-	-	-	30	3	40	60	100
COURSE OBJECTIVES											
C1	To familiarize the students to the basic concepts of	of Services m	ark	etii	ng	and	Ser	vice	Sect	or	
C2	To provide insights on Marketing Mix in Service										
C3	To throw light on Effective Management of Servi										
C4	To elucidate on Quality of Services, GAPS and fa			_							
C5	To create awareness and importance of various shotels and Tourism ,Professional Service, Public										avel,
	SYLLABUS										
UNIT	DETAILS						Co	urs	e Ob	jecti	ives
I	Marketing Services: Introduction - Growth of the service sector - The Characteristics of Service - Classification of Service, Blueprinting, Using Technology, Develop Building Service Aspirations.	vice – Desig	nin	g o	f tl	ne	C1				
п	Marketing Mix in Service Marketing: The Seven Ps: Product Decision, Pricing, Strategies and Tactics, Promotion Of Service And Placing Of Distribution Methods For Services. Additional Dimension in Services Marketing – People, Physical Evidence And Process.								C2		
Ш	Effective Management of Service Marketing:  Marketing Demand and Supply through Ca Segmentation – Internal Marketing of Services – I Orientation of Service Strategy.					nd al	C3				
IV	Orientation of Service Strategy.  Delivering Quality Service:  Causes of Service – Quality Gaps. The Customer Expectations Versus Perceived Service Gap. Factors and Techniques to Resolve This Gap Customer Relationship Management. Gaps in Services – Quality Standards, Factors and Solutions – The Service Performance Gap – Key Factors and Strategies for Closing the Gap. External Communication to the Customers – The Promise versus Delivery Gap – Developing Appropriate and Effective Communication about Service Quality							C4			
V	Marketing of Service with Special Reference: Financial Services – Health Service - Hospitality Services including travel, hotels and tourism - Professional Service - Public Utility Services - Educational Services.										
6	Course Outcomes					- 1					
Course Outcomes	On completion of this course, stud	ents will;							ogra itcor		
CO1	Possess knowledge and understanding on the basic Services marketing and Service Sector	c concepts of	m	ana	gin	ıg	PO4,PO7				

CO2	Possess knowledge on Marketing Mix in Service Marketing	PO6					
CO3	Have insights on Effective Management of Service Marketing	PO6,PO7					
CO4	Learn Quality of Services, GAPS and factors influencing Services Marketing	PO6					
CO5	Have better understanding on various service sectors like Health,						
	Reading List						
1.	R. Srinivasan, Services Marketing: The Indian Context 4th Edition, PHI, E	Edition, 2014					
2.	2. Jayantha Chatterjee Christopher Lovelock, Pearson, 2017, Kindle						
3.	Journal of services marketing, Emerald Insight						
4.	4. Journal of service management, Emerald Group Publishing Ltd						
	Reference Books						
1.	Bateman, J.E. and Hoffman, D., Services Marketing, 4thEdition, Cengage	Learning, 2011.					
2.	Gronoos, C., Service Management and Marketing: Customer Management Competition, 3rdEdition, Wiley India, 2011.	in Service					
3.	Jauhari, V. and Dutta, K., Services: Marketing, Operations and Manageme press, 2009.	nt, Oxford University					
4.	Lovelock, C., Wirtz, J. and Chatterjee, J., Services Marketing, 7thEdition,	Pearson, 2019.					
5.	Srinivasan, R., Services Marketing: Indian Context, PHI Learning, 2012.						
6.	Zeithaml V Bitner M.I. Gremler D. and Pandit A. Services Marketing 5thEdition Tata						

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1				M			S	
CO 2						S		
CO 3						S	M	
CO 4						M		
CO 5				S	S	M	M	

COURSE CODE	COURSE TITLE	Category	L	Т	P	0	Inst. Hours	Credits	Internal	External	Total Marks						
	INTERNATIONAL MARKETING Elective 3 30								40	60	100						
	COURSE OBJECTIVES																
C1	<u> </u>																
C2	international market thus eliminating the gap between the developed and the																
C3	To assure sustainable management of resources gl	•															
C4	To propel export and import of goods globally ar countries.	d distribute	the	e pr	ofi	t am	ong	all p	artic	ipati	ng						
C5	To enhance free trade at global level and attempt to of trading.	bring all the	e co	unt	trie	s tog	ethe	r for	the p	ourpo	ose						
	SYLLABUS																
UNIT	DETAILS	Co	urse	Obj	ecti	ves											
	International Marketing Environment: Factors/	Dimensions	inf	lue	nci	ing											
I	International Marketing – Controllable and Un																
	International Marketing.																
II	Product Policy – International Product Life Cycle International Marketing Decision: Marketing Selection Decision – Market Entry Decision – Ma International Marketing Research: Marketing Infor Research – Marketing Research – Methodology for International Research Strategy – Desk Research Market Oriented Information – International Marketing Decision:	Decision rketing Mix mation System or Marketing hand Filed	– I De em g R Re	Mar ecis – N ese	rke ion Mar arc	ket h – h –	C2										
Ш	International Sales Contract: Major Laws – INCO Terms – Standard clauses of International sales Contract – Role of Indian Council of Arbitration / International Chamber of Commerce in solving Trade disputes. International Trade Liberalization: General Agreement on Tariff and Trade (GATT) – World Trade Organization (WTO) – GATS – UNCTAD – Trade Blocks: Customs Union – EU – Intra – African Trade: Preferential Trade Area (PTA) – European Free Trade Area (EFTA) – Central American Common Market (CACM) – Latin American Free Trade Association (LAFTA) – North American Free Trade Agreement (NAFTA) – Association of South East Asian Nations (ASEAN) – CARICOM – GSTP – GSP – SAPTA – Indian Ocean RIM initiative – BIM ST – EC – World Bank, IMF, International Finance Corporation – Multinational Investment Guarantee Agency (MIGA). World Trade in Services – Counter Trade –							C3									
IV	World Commodity Markets and Commodity Agreements.  India's Foreign Trade: Recent Tends in India's Foreign Trade – India's Commercial Relations and Trade Agreements with other countries – Institutional Infrastructure for Export Promotion in India – Export Assistance – Export Finance – Export Processing Zones (EPZs) – Special Economic Zones (SEZs) – Exports by Air, Post and Sea – Small Scale								C4								

	Industries (SSI) and Exports – Role of ECGC - Role of EXIM Bank of India – Role of Commodity Boards – Role of State Trading Agencies in Foreign Trade – STC, MMTC, etc. <b>Export Regulations:</b> Procedure for export of goods – Quality control and Pre-shipment Inspection – Excise Clearance – Customs Clearance – Port Formalities – Exchange Regulations for Export	
	<ul> <li>Role of Clearing and Forwarding Agents. Procedure for Executing an Export Order – Export and Import Documentation - Export Packing – Containerisation – World Shipping – Liners and Tramps – Dry ports-Project Exports – Joint Ventures - Marine Insurance and Overseas Marketing - Export Payment – Different Modes of Payment and Letters</li> </ul>	
V	of Credit.  World Trade and India: - Globalisation and Role of Multinational Enterprises (MNEs) - Overview of Export – Import Policy of India – Basic Objectives, Role and Functions of Export Promotion Councils.	C5
	Course Outcomes	
Course Outcomes	On completion of this course, students will;	Program Outcomes
CO1	Identify and analyse opportunities within international marketing environments	PO4, PO7
CO2	Utilise cases, readings and international business reports to evaluate corporate problems/opportunities in an international environment; Select, research, and enter a new international market;	PO4, PO7
CO3	Prepare an international marketing plan; Develop a comprehensive course of action for a business firm using formal decision-making processes;	PO2, PO4
CO4	Possess understanding and knowledge on Export trade	PO4, PO6, PO7
CO5	Have comprehensive knowledge and understanding on the role and functions of Export Promotion Councils	PO4, PO6
	Reading List	
1.	R.Srinivasan, International Marketing, PHI Learning Pvt. Ltd., 2008	
2.	Roger Bennett, Jim Blythe, International Marketing: Strategy Planning Implementation, Kogan Page, 2002	g, Market Entry &
3.	Journal of International Marketing, SAGE Publications	
4.	Journal of International Business Studies, Palgrave MmMillan	
	Reference Books	
1.	Baack, D., Harris, E. and Baack, D., International Marketing, Sage Publicati	
2.	Cateora, P., Graham, J. and Salwan, P., International Marketing, 13 <sup>th</sup> Edition Education, 2008.	
3.	Czinkota, M. and Ronkainen, I., International Marketing, 8th Edition, South-	Western, 2007.
4.	Onkvisit, S. and Shaw, J., International Marketing: Analysis and Strateg Learning, 2009.	gy, 3 <sup>rd</sup> Edition, PHI
5.	Paul, J. and Aserkar, R., Export Management, Oxford University Press, 2008	8.

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8
CO 1				M			M	
CO 2				M			M	
CO 3		S		M				
CO 4				M		S	M	
CO 5				M			M	