## गोंय विद्यापीठ

ताळगांव पठार,

गोंय -४०३ २०६

फोन: +९१-८६६९६०९०४८



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MANIRBHAR BHARAT

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(Accredited by NAAC)

GU/Acad -PG/BoS -NEP/2024/255

Date: 28.06.2024

Ref: GU/Acad –PG/BoS -NEP/2023/102/26 dated 18.06.2023

## **CIRCULAR**

In supersession to the above referred Circular, the Syllabus of Semester III to VIII of the **Bachelor of Business Administration** Programme approved by the Standing Committee of the Academic Council in its meeting held on 06<sup>th</sup>, 07<sup>th</sup> and 21<sup>st</sup> March 2024 is enclosed. The syllabus of Semester I and II approved earlier is also attached.

The Dean/ Vice-Deans of the Goa Business School and Principals of the Affiliated Colleges offering the **Bachelor of Business Administration** Programme are requested to take note of the above and bring the contents of the Circular to the notice of all concerned.

(Ashwin Lawande) Assistant Registrar – Academic-PG

To.

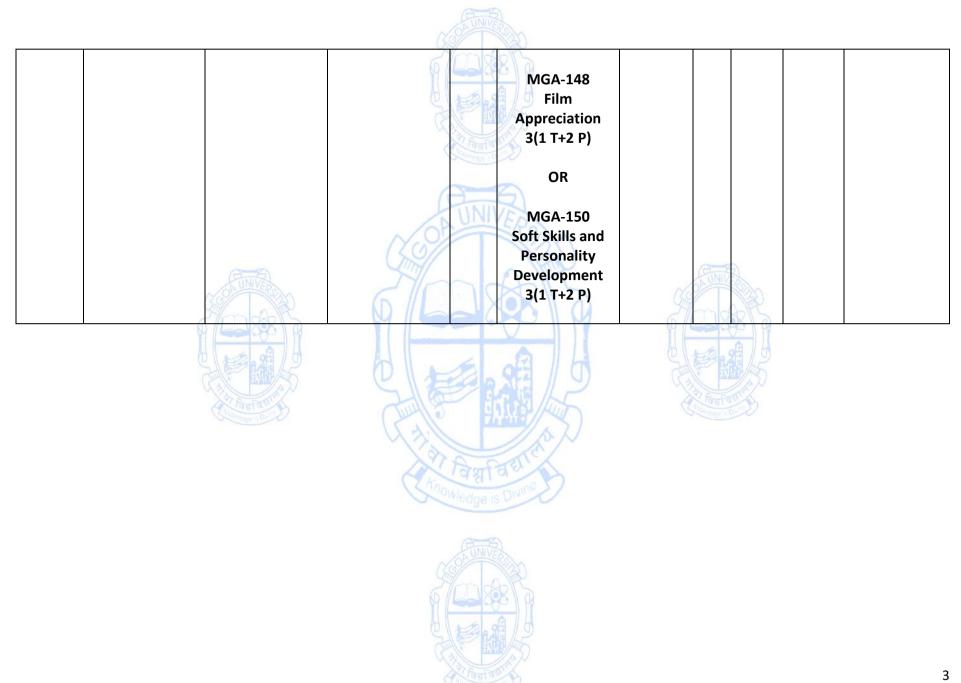
The Principals of Affiliated Colleges offering the Bachelor of Business Administration Programme.

## Copy to:

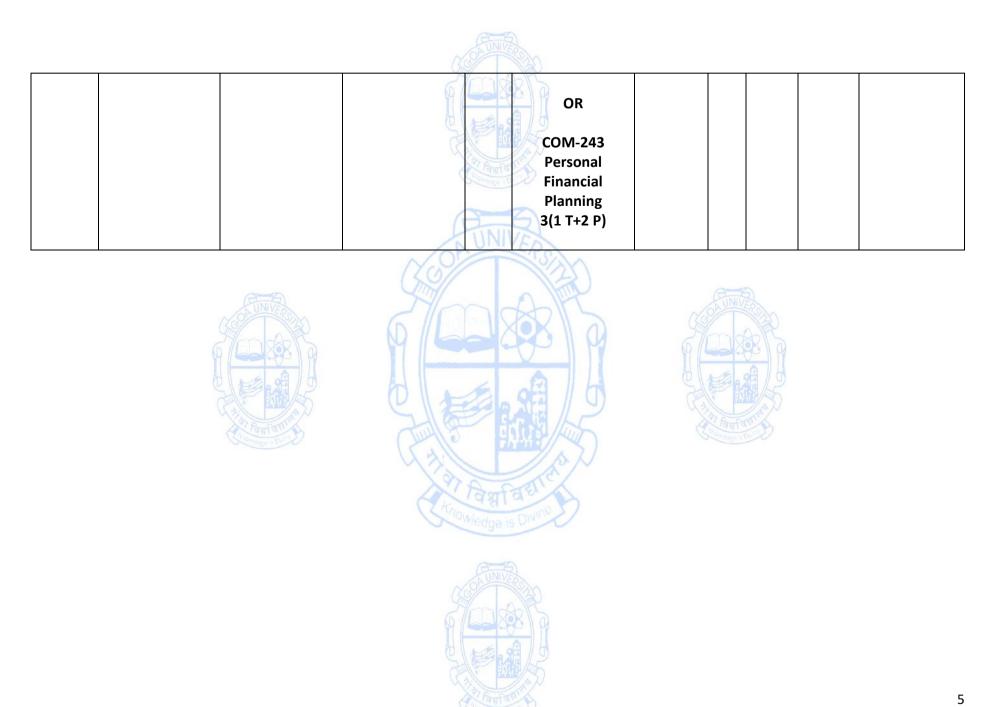
- 1. The Director, Directorate of Higher Education, Govt. of Goa
- 2. The Dean, Goa Business School, Goa University.
- 3. The Vice-Deans, Goa Business School, Goa University.
- 4. The Chairperson, BOS in Management Studies.
- 5. The Controller of Examinations, Goa University.
- 6. The Assistant Registrar, UG Examinations, Goa University.
- 7. Directorate of Internal Quality Assurance, Goa University for uploading the Syllabus on the University website.

Programme Structure for Semester I to VIII Under Graduate Programme - BBA										
Semester	Major -Core	Minor	MC	AEC	SEC	I	D	VAC	Total Credits	Exit
	MGA-100 Management Process and Organisational Behaviour (4)	MGA-111 Human Resource Management (4)	MGA-131 Management Process and Organisational Behavior (3) OR  MGA-132 Marketing Management (3) OR  MGA-135 Personality Development (3)	The state of the s	MGA-141 Basics of Professional Photography 3(1T+2P)  OR  MGA-142 Theatre Art 3 (1T+2P)  OR  MGA-143 Digital Image Processing 3(1T+2P)  OR  MGA-144 Computer Networking 3(1T+2P)	A ROOM				

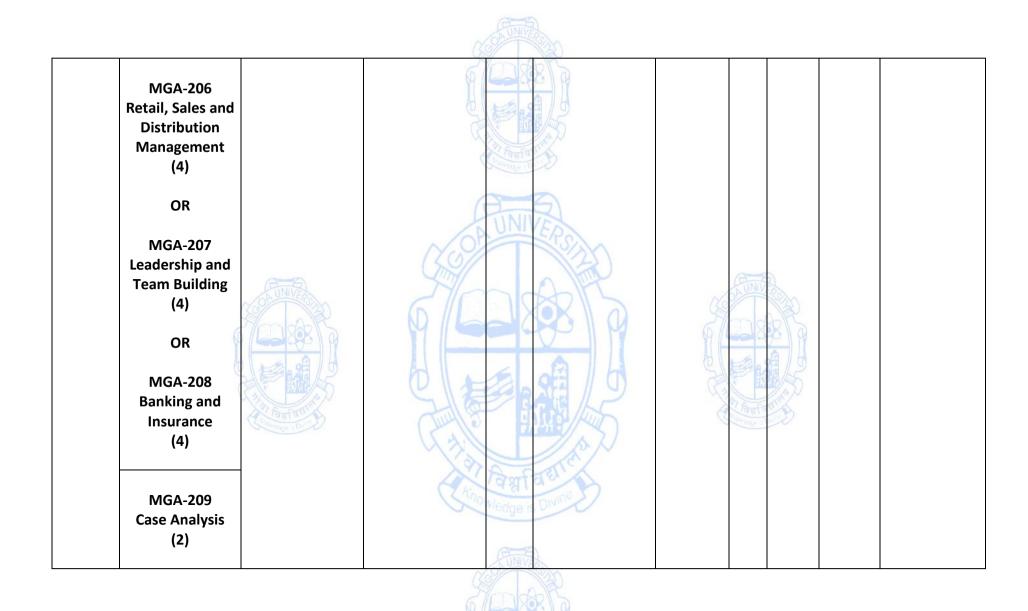
			MGA-149 IT Skills for Business 3(1T+2P)
II	MGA-101 Marketing Management (4)	MGA-112 Financial Statement Analysis (4)	MGA-145 Introduction to German Language 3(1T+2P)  OR  MGA-146 Introduction to Portuguese Language 3(1T+2P)  OR  MGA-147 Critical Thinking 3(1T+2P)  OR



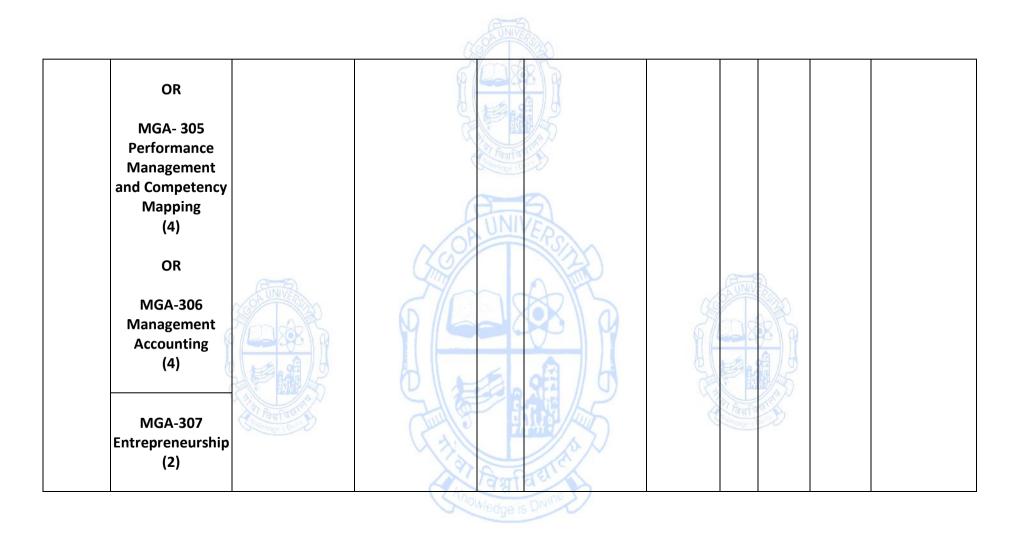
III	MGA-200 Financial Management (4)  MGA-201 Business Environment (4)	MGA-211 Business Maths and Statistics (4)	MGA-231 Business Maths and Statistics (3) OR MGA-232 Career Planning and Interview Preparation (3)	MGA-241 Interview Facing Skills & Mock Interviews 3(1 T+2 P)  OR  MGA-242 Creative Writing 3(1 T+2 P)  OR  MGA-243 Vector Graphic Designing 3(1 T+2 P)  OR  MGA-244 Data Base Management System & Web Designing 3(1 T+2 P)	ANIVA STATE OF THE PROPERTY OF		
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MGA-202 Business Research Methods (4)  MGA-203 Consumer Behaviour (4)  OR  MGA-204 Talent Acquisition and Employee Engagement (4)  OR  MGA-205 Stock Market Operations (4)	

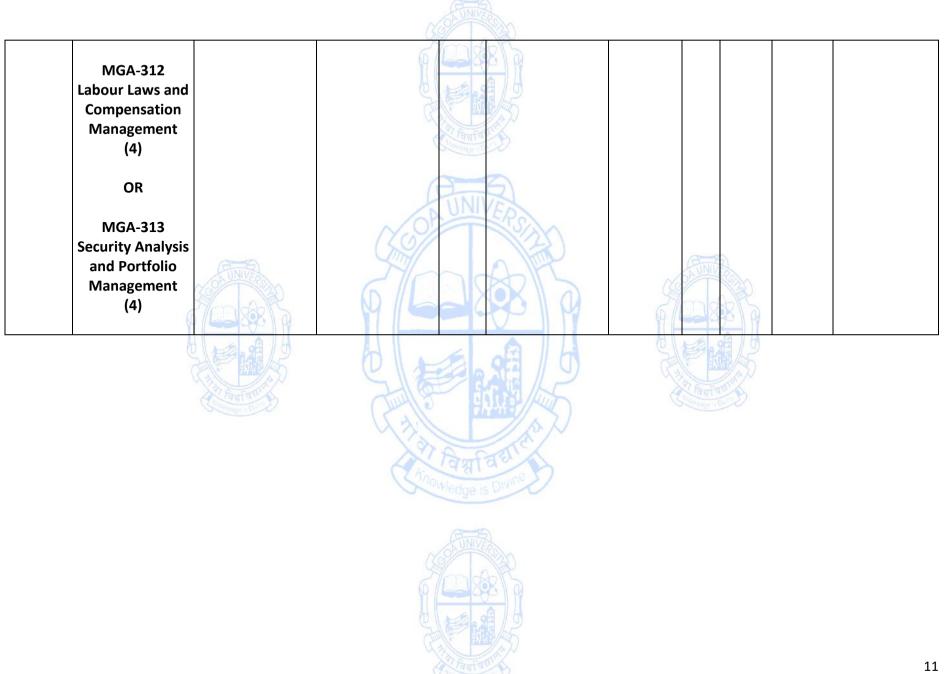


			(CONTROL OF THE CONTROL OF THE CONTR		
	MGA- 300 Economics for Management (4)		Towns at		
V	MGA-301 Services Marketing (4)  OR  MGA- 302 Learning and Development (4)  OR  MGA- 303 Taxation (4)  MGA- 304 Integrated Marketing and Communications (4)	TO THE TOTAL PROPERTY OF THE PARTY OF THE PA	DINITED STATES OF THE PARTY OF	MGA-361 Internship (6)	





	MGA- 308 Production Operations Management (4)		Toolstone at		
	MGA-309 Strategic Management (4)	OLUNIVE SA	SY OF UNIVERSE	CONTINUES	
VI	MGA-310 Legal Aspects of Business (4)			MGA-362 Internship (4)	
	MGA-311 Product and Brand Management (4)		Tino Wedge is Divine		
	OR				



VII	MGA-400 Case Writing and Analysis (4)  MGA-401 Quantitative Techniques for Decision Making (4)  MGA-402 Management Information Systems (4)  MGA-403 Business Analytics (4)	MGA-411 Organisational Development and Change Management (4)	
VIII	MGA-404 Seminars in General Management (4)	MGA-412 Business and Social Ethics (4)	MGA-461 Internship  MGA-462 Internship Seminar (12)

Semester I & II

Name of the Programme : Bachelor of Business Administration

Course Code : MGA-100

Title of the Course : Management Process and Organisational Behavior

Number of Credits : 4 Effective from AY : 2023-24

Effective from AY	: 2023-24	
Prerequisites	Nil	
for the Course		
Course	To equip participants with an understanding about Managerial Pr	ocesses
Objective	and determinants of Employee Behaviour at workplace.	
	Unit I: Introduction and Functions of Management Basic concepts and its role in decision making, Planning, Organizing, Staffing, Leading and Controlling.	15 hours
	Unit II: Organization Structure and Design Role in Individual and Interpersonal behavior at work-place	10 hours
Contents	Unit II Introduction to Determinants of Individual Behaviour Perception, Personality, Attitudes, Learning, Self-Concepts, Theories/ Models for understanding these determinants	15 hours
	Unit IV: Group Dynamics, Tools for Interpersonal Analysis Fundamentals of Leadership and Motivation and their application, Theories/ Models/ Styles Organizational Change and Development, Models of Change, Organizational Culture, Conflict and Negotiations, Power and Politics in Organization	20 hours
Pedagogy	lectures/ tutorials/laboratory work/ field work/ outreach ac project work/ vocational training/viva/ seminars/ papers/assignments/ presentations/ self-study/ case Studies et combination of some of these. Sessions shall be interactive in na enable peer group learning.	term
Suggested Readings	<ol> <li>Robbins S., Coulter M.: 'Introduction to Management'. Prenti 11<sup>th</sup> edition or Latest Edition</li> <li>Robbins S., Coulter M. and Vohra N.; 'Management', Pears edition or Latest Edition</li> <li>Harold Koontz, Heinz Weihrich: 'Essentials of Management International and leadership perspective', Mcgraw Hill Educated Edition or Latest Edition</li> </ol>	son, 9 <sup>th</sup> ent: An
Course Outcomes	<ol> <li>At the end of the course, the participants will be able to:</li> <li>Understand the functions and responsibilities of managers are role in decision making</li> <li>Get an insight into Organization Structure and Design and its on Individual and Interpersonal behavior</li> <li>Analyzing Individual Behavior, and its implications for organizations.</li> <li>Analyzing Group behavior, and its implications for organizations.</li> </ol>	impact zational

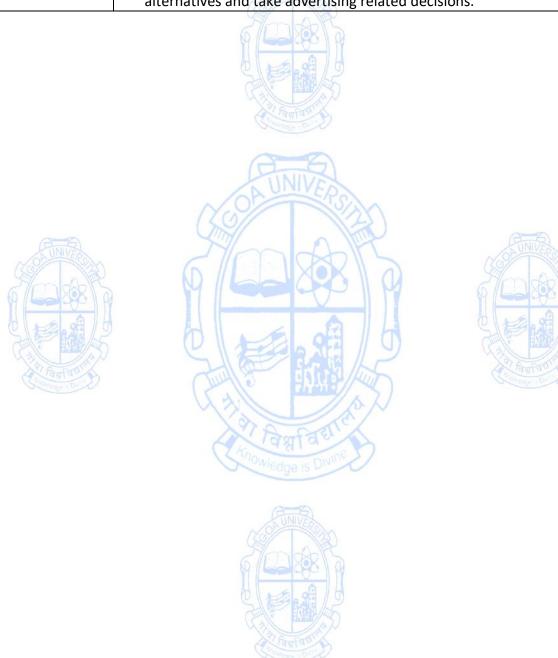
Course Code : MGA-101

Title of the Course : Marketing Management

Number of Credits : 4 Credits Effective from AY : 2023 – 24

Pre-requisites	Nil	
for the Course:	IVII	
Course Objectives:	To enable participants to have competence in understanding ar Marketing Frameworks, Theories and Tools for analyzing and demaking in the area of Marketing.	_
	Unit I: Introduction What is marketing, What is marketed, Who markets, Role of Marketing, Needs, Wants and Demands. Marketing Management Process.Importance of Marketing Environment, Internal Environment, External Environment - Micro Environment - Macro Environment	15 hours
	Unit II: Marketing Dynamix  Marketing Mix for Products & Services. Consumer Behaviour and Consumer markets: Segmentation, Targeting and Positioning, types of segmentation, basis for Segmentation.	15 hours
Content:	Unit III: Product and Pricing Product Planning and Product Mix: Concepts of a product, Levels of a Product, Product Life Cycle, Branding, Significance of price, Factors affecting pricing, Pricing Policy.	15 hours
Together a Dr. of	Unit IV: Distribution and Promotion Place (Distribution): Importance of Channel, Types of Channel, Channel Management, Channel Conflict. Integrated Marketing Communication: Role of Marketing Communication, factors affecting promotion mix. Types of promotion, Advertising, Personal selling, Sales, Promotion and Public Relations, Introduction to digital and social media for marketing, Marketing control, Creating customer value, satisfaction and loyalty.	15 hours
Pedagogy:	Lectures/ tutorials/ field work/ outreach activities/ project work vocational training/viva/ seminars/ term papers/assig presentations/ self-study/ Case Studies etc. or a combination of these. Sessions shall be interactive in nature to enable per learning.	nments/ some of
References / Readings:	<ol> <li>Kotler Philip, Keller Kevin, Koshy Abraham; Marketing Mana Pearson Education India, 15th edition or Latest Edition.</li> <li>V. S. Ramaswami, S. Namakumari; Marketing Management Perspective Indian Context, Macmillan, 4<sup>th</sup> edition or Latest</li> <li>Dr. R. B. Rudani; Basics of Marketing Management – The Practice, S. Chand and Company Ltd: 2010 or Latest Edition</li> </ol>	<ul><li>Global</li><li>Edition.</li></ul>
Course Outcomes:	At the end of the course, the participants will be able to:  1. Take decisions based on the Marketing Mix.	
Juccomes.	1. Take decisions based on the Marketing Mix.	

- 2. Divide the market into segments, check attractiveness and accordingly take decisions.
- 3. Rationalize decisions based on segmentation, targeting and positioning analysis.
- 4. Take decisions related to the product based on the life cycle stage and decide which channel will be appropriate for distribution.
- 5. Identify the factors affecting promotion mix and come up with alternatives and take advertising related decisions.



Course Code : MGA-111

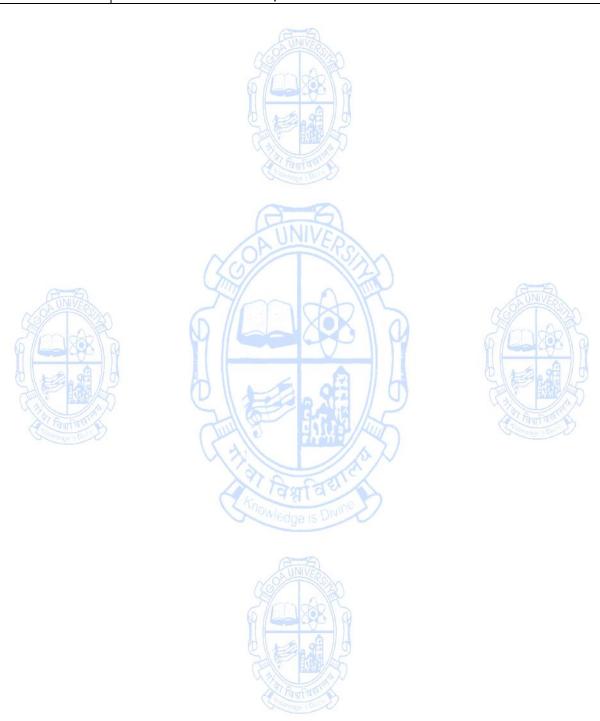
Title of the Course : Human Resource Management

Number of Credits : 4

Effective from AY : 2023 – 24

Effective from A1		
Prerequisites	Nil	
for the Course	G.S.	
Course	To equip participants with the necessary skills and techniques for e	effective
Objective	Human Resource Management, within an organization.	
	Unit I: Introduction and Planning Introduction to Human Resource Management-Objectives, Functions, Organization of HR Department, Environment & Strategic Role of HRM, Manpower planning, Job Analysis & job Design, Succession Planning.	15 hours
	Unit II: Recruitment & Selection  Definition, Sources of Recruitment, Process of Recruitment and Selection, Types of Selection Tests, Interviews, Technology in Recruitment and Selection, Evaluation, Employee Placement	15 hours
Contents	Unit III: Training and Development and Performance Management  Training Process, Training Need Analysis, Training Design, Types of Training, Methods of Training, Training Evaluation.  Performance Management: Setting KRA's/KPA's, Appraisal Process, Methods and its applicability, Rewards.  Unit IV: Compensation, Employee Benefits and Industrial Relations  Job Evaluation, Wage Mix, Compensation Structure, Performance Linked Pay, Employee Benefit programs, Introduction to Industrial Relations, Importance & Approaches, Trade Unions, Resolving Disputes.	15 hours 15 hours
Pedagogy	lectures/ tutorials/laboratory work/ field work/ outreach ac project work/ vocational training/viva/ seminars/ papers/assignments/ presentations/ self-study/ case Studies e combination of some of these. Sessions shall be interactive in n enable peer group learning.	term tc. or a
Suggested Readings	<ol> <li>K. Aswathappa, 'Human Resource Management', Tata McG Education, 6<sup>th</sup> or Latest Edition.</li> <li>Snell, Bohlander, Vohra, 'Human Resource management', - Glearning, 1<sup>st</sup> or Latest Edition</li> <li>Gary Dessler, 'Human Resource Management', Pearson pub 2020 or Latest Edition.</li> </ol>	Cengage
Course Outcomes	<ul> <li>At the end of the course, the participants will be able to:</li> <li>Define the concept of HR and its integration with I performance.</li> <li>Derive a deep insight into Human Resource planning and its lin an effective Recruitment process.</li> <li>Understand of Training needs assessment and the training pro</li> </ul>	nkage to

- 4. Get an in depth understanding of a good Performance Management System.
- 5. Evaluate various components of employee compensation and benefits and their role in attracting and retaining competent people.
- 6. Assess Industrial Disputes and methods of settlement of the same.



Course Code : MGA- 112

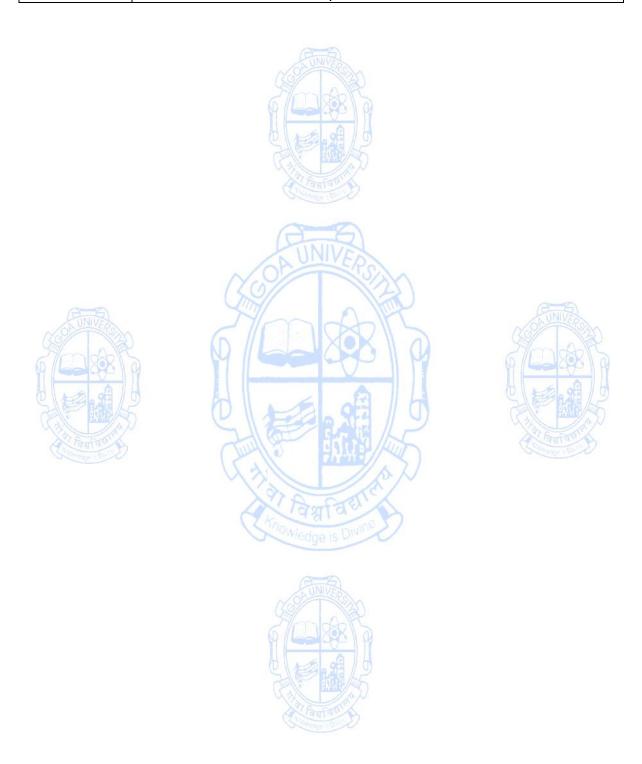
Title of the Course : Financial Statement Analysis

Number of Credits : 4

Effective from AY : 2023-24

Effective from AY	: 2023-24	
Prerequisites	Nil	
for the Course	A S	
Course	To equip participants with the necessary skills and technic	ues in
Objective	evaluation, analysis and interpretation of Financial Statements.	
	Unit I: Basics of Accounting Concepts and Conventions of Accounting, Introduction to Basic Accounting Standards & IFRS, Reading of Annual Report - Balance Sheet, Profit and Loss Account (Vertical Form) Unit II: Basic Techniques of Analyzing Financial Statements Preparation of Comparative Statement, Common Size Statement,	15 hours 15 hours
Contents	Trend Analysis of Financial Statements, Cash Flow Statement	
Contents	Unit III: Ratio Analysis Computation of ratios (Liquidity, Activity, Profitability, Leverage Ratios), Inter firm comparisons using ratio analysis	15 hours
(B-6)	Unit IV: Interpretation of Annual Reports	2
	Understanding annual reports through interpretation of balance sheet, profit and loss account, director's report, auditor's report (including financial auditing as a concept) and notes to accounts	15 hours
Pedagogy	lectures/tutorials/laboratorywork/fieldwork/outreachactivities/prork/vocationaltraining/viva/seminars/termpapers/assignments/protions/self-study/CaseStudiesetc.oracombinationofsomeofthese.Sessionsshalinteractive in nature to enable peer group learning.	esenta
Suggested Readings	<ol> <li>Srinivasan N. P., Murugan M. S., Accounting for Managem Chand &amp; Company Pvt Ltd, New Delhi, January 2011 or latest 6</li> <li>N Ramchandran, Ram Kumar Kakani: 'How to Read a Balance Tata McGraw-Hill Professional: Finance Made Easy Series, 2<sup>nd</sup> or Edition</li> <li>N. Ramchandran, Ram Kumar Kakani: 'How to Read A Profit a Account', Tata McGraw-Hill Professional: Finance Made Easy 2<sup>nd</sup> or Latest Edition</li> <li>N. Ramchandran, Ram Kumar Kakani: 'How to Read A Cas Statement', Tata McGraw-Hill Professional: Finance Made Easy 2<sup>nd</sup> or Latest Edition</li> <li>Chandra Prasannna; 'Managers' Guide to Finance and Accordate McGraw-Hill Publishing Company Limited; New Delhi; Latest Edition</li> </ol>	edition Sheet', r Latest and Loss Series, th Flow Series, unting';
Course Outcomes	<ol> <li>At the end of the course, the participants will be able to:</li> <li>Interpretfinancial statements from annual report of a company</li> <li>Analyse financial statements to assess financial strength of a cousing tools lie comparative statement, common size statement analysis and Cash Flow Statement.</li> </ol>	mpany

- 3. Compute and analyse different financial ratios and their interpretation and application in decision making.
- 4. Compare firms based on financial ratios and other parameters for effective inter firm analysis.



Course Code : MGA-131

Title of the Course : Management Process and Organisational Behavior

Number of Credits : 3
Effective from AY : 2023-24

Effective from AY	: 2023-24	
Prerequisites	Nil	
for the Course	a 5	
Course	To equip participants with an understanding about Managerial P	rocesses
Objective	and determinants of Employee Behaviour at workplace.	
	Unit I: Introduction and Functions of Management Basic concepts and its role in decision making, Planning, Organizing, Staffing, Leading and Controlling.	10 hours
Contents	Unit II Introduction to Determinants of Individual Behaviour, Organisational Structure and Design Perception, Personality, Attitudes, Theories/ Models for understanding these determinants, Elements of organizational structure, characteristics, Role in Individual and Interpersonal behavior at work-place.	15 hours
Pedagogy	Unit III: Group Dynamics, Tools for Interpersonal Analysis Group Behavior, Understanding work Teams, Fundamentals of Leadership and Motivation and their application, Theories/ Models/ Styles Organizational Change and Development, Models of Change, Organizational Culture, Conflictand Negotiations, Power and Politics in Organization lectures/ tutorials/laboratory work/ field work/ outreach a project work/ vocational training/viva/ seminars/ papers/assignments/ presentations/ self-study/ case Studies combination of some of these. Sessions shall be interactive in resolutions.	term etc. or a
Suggested Readings	<ol> <li>enable peer group learning.</li> <li>Robbins S., Coulter M.: 'Introduction to Management'. Pren 11<sup>th</sup> edition or Latest Edition</li> <li>Robbins S., Coulter M. and Vohra N.; 'Management', Pea edition or Latest Edition</li> <li>Harold Koontz, Heinz Weihrich: 'Essentials of Management' International and leadership perspective', Mcgraw Hill Educated Edition</li> </ol>	rson, 9 <sup>th</sup> nent: An
Course Outcomes	<ol> <li>At the end of the course, the participants will be able to:</li> <li>Understand the functions and responsibilities of managers a role in decision making</li> <li>Get an insight into Organization Structure and Design and its on Individual and Interpersonal behavior</li> <li>Analyzing Individual Behavior, and its implications for organization behavior.</li> <li>Analyzing Group behavior, and its implications for organization behavior.</li> </ol>	impact zational

Course Code : MGA-132

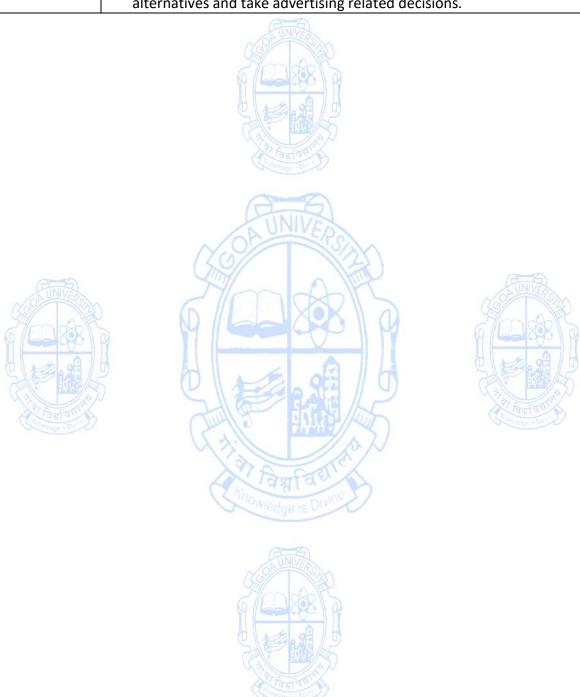
Title of the Course : Marketing Management

Number of Credits : 3

Effective from AY : 2023 – 24

Effective from A1		
Pre-requisites	Nil	
for the Course		
Course Objectives:	To enable participants to have competence in understanding and understanding and decise making in the area of Marketing.	_
	Unit I: Introduction and Marketing Dynamics What is marketing, What is marketed, Who markets, Role of Marketing, Needs, Wants and Demands. Marketing Management Process. Importance of Marketing Environment, Internal Environment, External Environment - Micro Environment - Macro Environment, Marketing Mix for Products & Services.	15 hours
Content:	Unit II: Consumer Markets and Value Creation Consumer Behaviour and Consumer markets: Segmentation, Targeting and Positioning, types of segmentation, basis for Segmentation.Product Planning and Product Mix: Concepts of a product, Levels of a Product, Product Life Cycle, Branding, Significance of price, Factors affecting pricing, Pricing Policy.  Unit III: Distribution and Promotion Place (Distribution): Importance of Channel, Types of Channel, Channel Management, Channel Conflict. Integrated Marketing Communication: Role of Marketing Communication, factors affecting promotion mix. Types of promotion, Advertising, Personal selling, Sales, Promotion and Public Relations, Introduction to digital and social media for marketing, Marketing control, Creating customer value, satisfaction and loyalty.	15 hours 15 hours
Pedagogy:	Lectures/ tutorials/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/ self-study/ Case Studies etc. or a combination of so these. Sessions shall be interactive in nature to enable peer group learning.	
References / Readings:	<ol> <li>Kotler Philip, Keller Kevin, Koshy Abraham; Marketing Manager Pearson Education India, 15th edition or Latest Edition.</li> <li>V. S. Ramaswami, S. Namakumari; Marketing Management – G Perspective Indian Context, Macmillan, 4<sup>th</sup> edition or Latest Edition</li> <li>Dr. R. B. Rudani; Basics of Marketing Management – Theory an Practice, S. Chand and Company Ltd: 2010 or Latest Edition</li> </ol>	ilobal ition.
Course Outcomes:	<ol> <li>At the end of the course, the participants will be able to:</li> <li>Take decisions based on the Marketing Mix.</li> <li>Divide the market into segments, check attractiveness and accordingly take decisions.</li> </ol>	

- 3. Rationalize decisions based on segmentation, targeting and positioning analysis.
- 4. Take decisions related to the product based on the life cycle stage and decide which channel will be appropriate for distribution.
- 5. Identify the factors affecting promotion mix and come up with alternatives and take advertising related decisions.



Course Code : MGA-135

Title of the Course : Personality Development

Number of Credits : 3 Credits Effective from AY : 2024 – 25

Effective from A	Y : 2024 – 25	
Pre-requisites	Nil	
for the Course	A LINE AND A STATE OF THE ADDRESS OF	
Course	To equip participants with soft skills training for self-development	
<b>Objectives:</b>		
	Unit I: Introduction to Soft Skills and Personality Development Soft Skills: Meaning, Importance; Types: Self-Management Skills, Communication Skills; Leadership Skills, Negotiation Skills, Presentation Skills; Life Skills, Time Management Skills, Social Skills; Stress Management and Creative Thinking.	15 hours
Content:	<b>Unit II:</b> Body Language- Personality Traits; Postures and Gestures; Importance of Listening; Value of Time; Team Work and Team Building- Importance of Team Work/ Group Discussion; Social and Corporate Etiquettes – Types Importance and Impact of Social and Corporate Etiquettes.	15 hours
Contract of the contract of th	Unit III: Personality Development, Self-Development and Goal Setting  Developing potential and self-actualization; SWOC analysis, learning to maximize success using SWOC, how to do a personal SWOC; Goal Setting - Importance of goal setting; Types of goals interpersonal relationships, Understanding People; Conflict Resolution Skills — Seeking Win-Win Solutions; Emotional Intelligence.	15 hours
Pedagogy:	Lectures/ tutorials/laboratory work/ field visit/ field work/ of activities/ project work/ vocational training/viva/ seminars papers/assignments/ presentations/ self-study/ Case Studies et combination of some of these. Sessions shall be interactive in nenable peer group learning.	term tc. or a
References/ Readings:	<ol> <li>Petes, S. J., &amp; Francis, Soft Skills and Professional Communicat Delhi: Tata Mc Graw-Hill Education. 2011 or latest edition</li> <li>Dorch, P. (2013), What Are Soft Skills? New York: Executi Publisher.</li> <li>Ranjana Salgaocar, The Pleasure Of Your Company 1995 1st E latest</li> <li>Klaus, P., Jane R., &amp; Molly, H, The Hard Truth about Soft Skills HarperCollins E-books. 2007 or latest edition</li> </ol>	ve Dress Edition or
Course Outcomes:	<ol> <li>At the end of the course participants will be able to</li> <li>Explain the different soft skills and their importance.</li> <li>Identify the different personality traits and its implications.</li> <li>Prepare self - SWOC analysis, planning and goal setting</li> <li>Build soft skills</li> </ol>	

Course Code : MGA-133

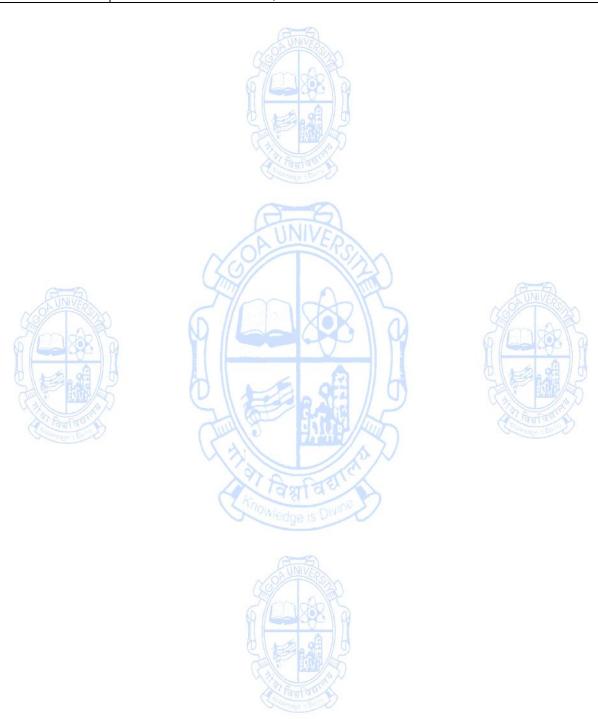
Title of the Course : Human Resource Management

Number of Credits : 3

Effective from AY : 2023 – 24

- I I		
Prerequisites	Nil	
for the Course		
Course	To equip participants with the necessary skills and techniques for e	ffective
Objective	Human Resource Management, within an organization.	
	Unit I: Introduction and Planning Introduction to Human Resource Management-Objectives, Functions, Organization of HR Department, Environment & Strategic Role of HRM, Manpower planning, Job Analysis & job Design, Succession Planning.	10 hours
	Unit II: Recruitment & Selection  Definition, Sources of Recruitment, Process of Recruitment and Selection, Types of Selection Tests, Interviews, Technology in Recruitment and Selection, Evaluation, Employee Placement	10 hours
Contents	Unit III: Training and Development and Performance Management Training Process, Training Need Analysis, Training Design, Types of Training, Methods of Training, Training Evaluation. Performance Management: Setting KRA's/KPA's, Appraisal Process, Methods and its applicability, Rewards.	15 hours
	Unit IV: Compensation, Employee Benefits and Industrial Relations  Job Evaluation, Wage Mix, Compensation Structure, Performance Linked Pay, Employee Benefit programs, Introduction to Industrial Relations, Importance & Approaches, Trade Unions, Resolving Disputes.	10 hours
Pedagogy	lectures/ tutorials/laboratory work/ field work/ outreach accomproject work/ vocational training/viva/ seminars/ papers/assignments/ presentations/ self-study/ case Studies et combination of some of these. Sessions shall be interactive in nationable peer group learning.	term c. or a
Reference/ Readings	<ol> <li>K. Aswathappa, 'Human Resource Management', Tata McGr Education, 6<sup>th</sup> or Latest Edition.</li> <li>Snell, Bohlander, Vohra, 'Human Resource management', - Clearning, 1<sup>st</sup> or Latest Edition</li> <li>Gary Dessler, 'Human Resource Management', Pearson publi 2020 or Latest Edition.</li> </ol>	Cengage
Course Outcomes	<ol> <li>Define the concept of HR and its integration with business performance.</li> <li>Derive a deep insight into Human Resource planning and its lin to an effective Recruitment process.</li> <li>Understand of Training needs assessment and the training pro</li> </ol>	

- 4. Get an in depth understanding of a good Performance Management System.
- 5. Evaluate various components of employee compensation and benefits and their role in attracting and retaining competent people.
- 6. Assess Industrial Disputes and methods of settlement of the same.



Course Code : MGA-134

Title of the Course : Financial Statement Analysis

Number of Credits : 3

Effective from AY : 2023-24

Pre-requisites for the course  Course  Objective  To equip participants with the necessary skills and techniques in evaluation, analysis and interpretation of Financial Statements.  Unit I: Basic Concepts of Accounting and Financial Statement Analysis  Concepts and Conventions of Accounting, Introduction to Basic Accounting Standards & IFRS, Reading of Annual Report - Balance Sheet, Profit and Loss Account (Vertical Form), Preparation of Comparative Statement, Common Size Statement, Trend Analysis of Financial Statements, Cash Flow Statement  Unit II: Ratio Analysis  Computation of ratios (Liquidity, Activity, Profitability, Leverage Ratios), Inter firm comparisons using ratio analysis  Unit III: Interpretation of Annual Reports Understanding annual reports through interpretation of balance sheet, profit and loss account, director's report, auditor's report (including financial auditing as a concept) and notes to accounts  lectures/tutorials/laboratorywork/fieldwork/outreachactivities/project work/vocationaltraining/viva/seminars/termpapers/assignments/prese ntations/self-study/CaseStudiesetc.oracombinationofsomeofthese.Sessionsshallbe interactive innaturetoenablepeergrouplearning.  1. Srinivasan N. P., Murugan M. S., Accounting for Management, S. Chand & Company Pvt Ltd, New Delhi, January 2011 or latest edition  2. N Ramchandran, Ram Kumar Kakani: 'How to Read A Balance Sheet', Tata McGraw-Hill Professional: Finance Made Easy Series, 2nd or Latest Edition  3. N. Ramchandran, Ram Kumar Kakani: 'How to Read A Profit and Loss Account', Tata McGraw-Hill Professional: Finance Made Easy Series, 2nd or Latest Edition  4. N. Ramchandran, Ram Kumar Kakani: 'How to Read A Cash Flow Statement', Tata McGraw-Hill Professional: Finance Made Easy Series, 2nd or Latest Edition  5. Chandra Prasannna; 'Managers' Guide to Finance and Accounting'; Tata McGraw-Hill Publishing Company Limited; New Delhi; 10th or Latest Edition  1. Interpretfinancial statements from annual report of a company.	Effective from A		
To equip participants with the necessary skills and techniques in evaluation, analysis and interpretation of Financial Statements.  Unit I: Basic Concepts of Accounting and Financial Statement Analysis Concepts and Conventions of Accounting, Introduction to Basic Accounting Standards & IFRS, Reading of Annual Report - Balance Sheet, Profit and Loss Account (Vertical Form), Preparation of Comparative Statement, Common Size Statement, Trend Analysis of Financial Statements, Cash Flow Statement  Unit II: Ratio Analysis of Financial Statements, Cash Flow Statement  Unit III: Interpretation of Annual Reports Understanding annual reports through interpretation of balance sheet, profit and loss account, director's report, auditor's report (including financial auditing as a concept) and notes to accounts  Iectures/tutorials/laboratorywork/fieldwork/outreachactivities/project work/vocationaltraining/viva/seminars/termpapers/assignments/prese ntations/self-study/CaseStudiesetc.oracombinationofsomeofthese.Sessionsshallbe interactive innaturetoenablepeergrouplearning.  1. Srinivasan N. P., Murugan M. S., Accounting for Management, S. Chand & Company Pvt Ltd, New Delhi, January 2011 or latest edition 2. N Ramchandran, Ram Kumar Kakani: 'How to Read A Balance Sheet', Tata McGraw-Hill Professional: Finance Made Easy Series, 2nd or Latest Edition 3. N. Ramchandran, Ram Kumar Kakani: 'How to Read A Profit and Loss Account', Tata McGraw-Hill Professional: Finance Made Easy Series, 2nd or Latest Edition 4. N. Ramchandran, Ram Kumar Kakani: 'How to Read A Cash Flow Statement', Tata McGraw-Hill Professional: Finance Made Easy Series, 2nd or Latest Edition 5. Chandra Prasannna; 'Managers' Guide to Finance and Accounting'; Tata McGraw-Hill Publishing Company Limited; New Delhi; 10th or Latest Edition At the end of the course, the participants will be able to:	•	Nil	
Unit I: Basic Concepts of Accounting and Financial Statement   Analysis   Concepts and Conventions of Accounting, Introduction to Basic   Accounting Standards & IFRS, Reading of Annual Report   Balance Sheet, Profit and Loss Account (Vertical Form),   Preparation of Comparative Statement, Common Size   Statement, Trend Analysis of Financial Statements, Cash Flow   Statement   Unit II: Ratio Analysis   Computation of ratios (Liquidity, Activity, Profitability, Leverage   Ratios), Inter firm comparisons using ratio analysis   Unit III: Interpretation of Annual Reports   Understanding annual reports through interpretation of balance   sheet, profit and loss account, director's report, auditor's report (including financial auditing as a concept) and notes to accounts   lectures/tutorials/laboratorywork/fieldwork/outreachactivities/project   work/vocationaltraining/viva/seminars/termpapers/assignments/prese   nations/self-study/CaseStudiesetc.oracombinationofsomeofthese.Sessionsshallbe   interactive innaturetoenablepeergrouplearning.   1. Srinivasan N. P., Murugan M. S., Accounting for Management, S.   Chand & Company Pvt Ltd, New Delhi, January 2011 or latest edition   2. N Ramchandran, Ram Kumar Kakani: 'How to Read A Balance Sheet',   Tata McGraw-Hill Professional: Finance Made Easy Series,   2 <sup>nd</sup> or Latest Edition   3. N. Ramchandran, Ram Kumar Kakani: 'How to Read A Profit and Loss   Account', Tata McGraw-Hill Professional: Finance Made Easy Series,   2 <sup>nd</sup> or Latest Edition   4. N. Ramchandran, Ram Kumar Kakani: 'How to Read A Cash Flow Statement', Tata McGraw-Hill Professional: Finance Made Easy Series,   2 <sup>nd</sup> or Latest Edition   5. Chandra Prasannna; 'Managers' Guide to Finance and Accounting';   Tata McGraw-Hill Publishing Company Limited; New Delhi; 10 <sup>th</sup> or Latest Edition   4. At the end of the course, the participants will be able to:	for the course	A S	
Unit I: Basic Concepts of Accounting and Financial Statement Analysis Concepts and Conventions of Accounting, Introduction to Basic Accounting Standards & IFRS, Reading of Annual Report - Balance Sheet, Profit and Loss Account (Vertical Form), Preparation of Comparative Statement, Common Size Statement, Trend Analysis of Financial Statements, Cash Flow Statement  Unit II: Ratio Analysis Computation of ratios (Liquidity, Activity, Profitability, Leverage Ratios), Inter firm comparisons using ratio analysis Unit III: Interpretation of Annual Reports Understanding annual reports through interpretation of balance sheet, profit and loss account, director's report, auditor's report (including financial auditing as a concept) and notes to accounts  Pedagogy  Pedagogy  Pedagogy  1. Srinivasan N. P., Murugan M. S., Accounting for Management, S. Chand & Company Pvt Ltd, New Delhi, January 2011 or latest edition 2. N Ramchandran, Ram Kumar Kakani: 'How to Read A Balance Sheet', Tata McGraw-Hill Professional: Finance Made Easy Series, 2nd or Latest Edition 3. N. Ramchandran, Ram Kumar Kakani: 'How to Read A Profit and Loss Account', Tata McGraw-Hill Professional: Finance Made Easy Series, 2nd or Latest Edition 4. N. Ramchandran, Ram Kumar Kakani: 'How to Read A Cash Flow Statement', Tata McGraw-Hill Professional: Finance Made Easy Series, 2nd or Latest Edition 5. Chandra Prasannna; 'Managers' Guide to Finance and Accounting'; Tata McGraw-Hill Publishing Company Limited; New Delhi; 10th or Latest Edition Course  At the end of the course, the participants will be able to:	Course	To equip participants with the necessary skills and techniques in	
Analysis Concepts and Conventions of Accounting, Introduction to Basic Accounting Standards & IFRS, Reading of Annual Report - Balance Sheet, Profit and Loss Account (Vertical Form), Preparation of Comparative Statement, Common Size Statement, Trend Analysis of Financial Statements, Cash Flow Statement  Unit II: Ratio Analysis Computation of ratios (Liquidity, Activity, Profitability, Leverage Ratios), Inter firm comparisons using ratio analysis Unit III: Interpretation of Annual Reports Understanding annual reports through interpretation of balance sheet, profit and loss account, director's report, auditor's report (including financial auditing as a concept) and notes to accounts lectures/tutorials/laboratorywork/fieldwork/outreachactivities/project work/vocationaltraining/viva/seminars/termpapers/assignments/prese ntations/self-study/CaseStudiesetc.oracombinationofsomeofthese.Sessionsshallbe interactive innaturetoenablepeergrouplearning.  1. Srinivasan N. P., Murugan M. S., Accounting for Management, S. Chand & Company Pvt Ltd, New Delhi, January 2011 or latest edition 2. N Ramchandran, Ram Kumar Kakani: 'How to Read A Balance Sheet', Tata McGraw-Hill Professional: Finance Made Easy Series, 2 <sup>nd</sup> or Latest Edition 3. N. Ramchandran, Ram Kumar Kakani: 'How to Read A Profit and Loss Account', Tata McGraw-Hill Professional: Finance Made Easy Series, 2 <sup>nd</sup> or Latest Edition 4. N. Ramchandran, Ram Kumar Kakani: 'How to Read A Cash Flow Statement', Tata McGraw-Hill Professional: Finance Made Easy Series, 2 <sup>nd</sup> or Latest Edition 5. Chandra Prasannna; 'Managers' Guide to Finance and Accounting'; Tata McGraw-Hill Publishing Company Limited; New Delhi; 10 <sup>th</sup> or Latest Edition Course  At the end of the course, the participants will be able to:	Objective	evaluation, analysis and interpretation of Financial Statements.	
Computation of ratios (Liquidity, Activity, Profitability, Leverage Ratios), Inter firm comparisons using ratio analysis  Unit III: Interpretation of Annual Reports Understanding annual reports through interpretation of balance sheet, profit and loss account, director's report, auditor's report (including financial auditing as a concept) and notes to accounts  lectures/tutorials/laboratorywork/fieldwork/outreachactivities/project work/vocationaltraining/viva/seminars/termpapers/assignments/prese ntations/self-study/CaseStudiesetc.oracombinationofsomeofthese.Sessionsshallbe interactive innaturetoenablepeergrouplearning.  1. Srinivasan N. P., Murugan M. S., Accounting for Management, S. Chand & Company Pvt Ltd, New Delhi, January 2011 or latest edition 2. N Ramchandran, Ram Kumar Kakani: 'How to Read A Balance Sheet', Tata McGraw-Hill Professional: Finance Made Easy Series, 2nd or Latest Edition 3. N. Ramchandran, Ram Kumar Kakani: 'How to Read A Profit and Loss Account', Tata McGraw-Hill Professional: Finance Made Easy Series, 2nd or Latest Edition 4. N. Ramchandran, Ram Kumar Kakani: 'How to Read A Cash Flow Statement', Tata McGraw-Hill Professional: Finance Made Easy Series, 2nd or Latest Edition 5. Chandra Prasannna; 'Managers' Guide to Finance and Accounting'; Tata McGraw-Hill Publishing Company Limited; New Delhi; 10th or Latest Edition  Course  At the end of the course, the participants will be able to:	Content	Analysis Concepts and Conventions of Accounting, Introduction to Basic Accounting Standards & IFRS, Reading of Annual Report - Balance Sheet, Profit and Loss Account (Vertical Form), Preparation of Comparative Statement, Common Size Statement, Trend Analysis of Financial Statements, Cash Flow	
Understanding annual reports through interpretation of balance sheet, profit and loss account, director's report, auditor's report (including financial auditing as a concept) and notes to accounts lectures/tutorials/laboratorywork/fieldwork/outreachactivities/project work/vocationaltraining/viva/seminars/termpapers/assignments/prese ntations/self-study/CaseStudiesetc.oracombinationofsomeofthese.Sessionsshallbe interactive innaturetoenablepeergrouplearning.  1. Srinivasan N. P., Murugan M. S., Accounting for Management, S. Chand & Company Pvt Ltd, New Delhi, January 2011 or latest edition 2. N Ramchandran, Ram Kumar Kakani: 'How to Read A Balance Sheet', Tata McGraw-Hill Professional: Finance Made Easy Series, 2 <sup>nd</sup> or Latest Edition 3. N. Ramchandran, Ram Kumar Kakani: 'How to Read A Profit and Loss Account', Tata McGraw-Hill Professional: Finance Made Easy Series, 2 <sup>nd</sup> or Latest Edition 4. N. Ramchandran, Ram Kumar Kakani: 'How to Read A Cash Flow Statement', Tata McGraw-Hill Professional: Finance Made Easy Series, 2 <sup>nd</sup> or Latest Edition 5. Chandra Prasannna; 'Managers' Guide to Finance and Accounting'; Tata McGraw-Hill Publishing Company Limited; New Delhi; 10 <sup>th</sup> or Latest Edition Course  At the end of the course, the participants will be able to:		Computation of ratios (Liquidity, Activity, Profitability, Leverage	
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Chand & Company Pvt Ltd, New Delhi, January 2011 or latest edition  2. N Ramchandran, Ram Kumar Kakani: 'How to Read A Balance Sheet',	Pedagogy	work/vocationaltraining/viva/seminars/termpapers/assignments/ntations/self-study/CaseStudiesetc.oracombinationofsomeofthese.Sessionssha	prese
Course At the end of the course, the participants will be able to:	_	<ul> <li>Chand &amp; Company Pvt Ltd, New Delhi, January 2011 or latest 6</li> <li>N Ramchandran, Ram Kumar Kakani: 'How to Read A Balance S Tata McGraw-Hill Professional: Finance Made Easy Series, 2<sup>nd</sup> 6 Latest Edition</li> <li>N. Ramchandran, Ram Kumar Kakani: 'How to Read A Profit an Account', Tata McGraw-Hill Professional: Finance Made Easy S 2<sup>nd</sup> or Latest Edition</li> <li>N. Ramchandran, Ram Kumar Kakani: 'How to Read A Cash Flo Statement', Tata McGraw-Hill Professional: Finance Made Easy Series, 2<sup>nd</sup> or Latest Edition</li> <li>Chandra Prasannna; 'Managers' Guide to Finance and Account Tata McGraw-Hill Publishing Company Limited; New Delhi; 10</li> </ul>	edition Sheet', or ad Loss eries, w /
	Course	At the end of the course, the participants will be able to:	
T. interpretimation statements from almual report of a company.	Outcomes	1. Interpretfinancial statements from annual report of a company	у.

- 2. Analyse financial statements to assess financial strength of a company using tools lie comparative statement, common size statement, trend analysis and Cash Flow Statement.
- 3. Compute and analyse different financial ratios and their interpretation and application in decision making.
- 4. Compare firms based on financial ratios and other parameters for



Course Code : MGA-136

Title of the Course : Innovation and Entrepreneurship Development

Number of Credits : 3 Credits Effective from AY : 2024 – 25

Effective from AY	: 2024 – 25	
Pre-requisites	Nil	
for the Course:	Q. D. D. C.	
Course	To equip participants with an entrepreneurial mind-set and skills	s to
Objectives:	develop a business model.	T
Content:	Unit I: Introduction to Entrepreneurship  Definition of Entrepreneurship, Factors influencing Entrepreneurship, Characteristics of Entrepreneur; Types of Entrepreneurs, Barriers toentrepreneurship, Entrepreneurship Models - Introduction to various form of business organization (sole proprietorship, partnership, corporations, Limited Liability company); Skills of an Entrepreneur, Ethics and Entrepreneurship	15 hours
	Unit II: Exploring Business Opportunity, Developing a BusinessModel and Starting up  Exploring Business Opportunity: Self-Discovery, Environment Scanning for idea generation, Problem Identification and Idea Generation, Spotting Trends, Creativity and Innovation, Idea Evaluation; Developing a Business Model: Team, Market Understanding, Product/ Market Fit, Customer Validation, Business Model Canvas Preparation, Preparation of Business model and Business Plan; Translating Business Model into Startup: Business Planning (Finance, HR, Marketing, Distribution, Production Plan, Networking), Obtaining Business Licenses, Applicability of Regulations	15 hours
	Unit III: Startup Growth and Expansion Growth Opportunities, Funding Aspects of Entrepreneurship for Growth, Retention & Expansion Strategies, Expansion model, Maximizing Profits, Exit strategies for entrepreneurs; Funding Agencies both private and government aided, types of fundings: Debt Funding, Bootstrap, Seed, Series A; Organizational Assistance by government for startup and various policies; Incubation Centres — role, support and mentorship, prototyping and stakeholder connects, startup scaling	15 hours
Pedagogy:	Lectures/ tutorials/Pop Up Business Projects/laboratory work/ fie outreach activities/ project work/ vocational training/viva/ s term papers/assignments/ presentations/ self-study/ Case Studi a combination of some of these.  Sessions shall be interactive in nature to enable peer group learn	eminars/ es etc. or
References/ Readings:	<ol> <li>Ramachandran, K. (2008). Entrepreneurship Development, M Hill or Latest Edition</li> <li>Katz, J., &amp; Green, R. (2020). Entrepreneurial Small Business, M</li> </ol>	

	Hill 6 <sup>th</sup> or Latest edition
	3. Byrd, M. J., & Megginson, L. C. (2012). Small Business Management an
	Entrepreneur's Guidebook, McGraw Hill, 7th or latest edition
	4. Hougaard S. (2005) The Business Idea: The Early Stages of
	Entrepreneurship.Springer or latest Edition
	At the end of the course participants will be able to
	1. Develop an entrepreneurial mind-set by learning key
Course	skills
Outcomes:	2. Design a business model and business plan
	3. Execute the business as a pop up
	4. Explore funding and growth opportunities









Course Code : MGA-141

Title of the Course : Basics of Professional Photography

Number of Credits : 3(1 T+2 P) Effective from AY : 2023-24

Effective from AY	: 2023-24	
Pre-requisites	Nil	
for the course	A S	
Course	To enable the participants to appreciate the art of photography ar	nd
Objective	undertake basic photography assignments	
	Unit I: Basics of Photography  The History and Evolution of Photography, Science of Photography, Working of Professional Cameras, Controls and menus available and usage of Modern Cameras.	5 hours
Content	Unit II: Composition of a Good Photograph Rule of thirds, The Golden Ratio, Leading Lines, Diagonals, Frame within a frame, Figure to frame, Fill the frame, Centre dominant eye, Patterns and repetition, Symmetry and asymmetry	5 hours
Content	Unit III: Light Metering Working with natural light and light modifiers, Professional Reflector and Skimmer, Prime Lenses.	5 hours
	Unit IV: Practicals Working with Professional Cameras, using the Controls and menus available, Usage of various rules, Working with natural light and light modifiers, Professional Reflector and Skimmer, Prime Lenses	60 hours
Pedagogy	lectures/tutorials/laboratorywork/fieldwork/outreachactivities/pr work/vocationaltraining/viva/seminars/termpapers/assignments/ ntations/self-study/ Case Studies etc. or a combination of some of Sessions shall be interactive in nature to enable peer group learning	prese these.
References / Readings:	<ol> <li>Tom Ang; Digital Photography an Introduction; Penguin, 4<sup>th</sup>or Latest Edition</li> <li>Tom Ang; Digital Photography Masterclass; Penguin, 2013or Latest Edition</li> <li>The Beginner's Photography Guide; Penguin UK,2016or Latest Edition</li> <li>Tom Ang; Digital Photography Step by Step; DK Publishing,2011 or Latest Edition</li> <li>Yon Jason Yon; Mastering Digital Photography: Jason Youn's Essential Guide to Understanding the Art &amp; Science of Aperture, Shutter, Exposure, Light, &amp; Composition; Create space Independent Publications, 1<sup>st</sup>orLatest Edition</li> </ol>	
Course Outcomes	At the end of the course, the students will be able to:  1. Understand the various functions and controls available with a  2. Compose a good photograph  3. Work with natural light  4. Work with light modifiers.	camera

• Students are required to pass the Theory and Practical component separately.

Course Code : MGA-142
Title of the Course : Theatre Art
Number of Credits : 3 (1 T+2 P)
Effective from AY : 2023 – 24

Pre-requisites	Nil	
for the Course		
Course	To enable participants to develop an appreciation of Theatre Arts.	
Objective:	STORY STORY	ı
	Unit I: Introduction to Theatre Introduction to Theatre - Self Introduction, Introduction about Theatre, Why Theatre, History of Indian and Western Drama,	5 hours
	Unit II: Element of theatre  Text Analysis and Speech, Reading and Interpreting Text, Speech Text, Speech Emotion and Situation, Performer-Character, Play Review and Appreciation, Theatre Games and Exercise, Improvisation and Scene Work	5 hours
Content:	Unit III: Production process  Creating a Story Line, Ideation and Concepts, Creating the Characters and Enacting their Personalities, Create a Story, Writing a Script, Dramatize the script, Nonverbal Communication, Voice, Diction, styles of Presentation, and Background Score.  Unit IV: Practicals: Rehearsals and enacting for classroom productions of drama demonstrating use of theoretical concepts studied in Units II and III.	5 hours 60 hours
Pedagogy:	Lectures/tutorials/laboratory work/field work/outreach activities/pwork/vocational training/viva/seminars/term papers / assignments presentations / self-study/case studies etc or a combination of som these. Sessions shall be interactive in nature to enable peer group learning.	1
References / Readings:	<ol> <li>The Storyteller's Start-Up Book: Finding, Learning, Performing, a Using Folktales - Margaret Read MacDonald; August House Public or Latest Edition</li> <li>'An Actor Prepares' – Constantin Stanislavski, Bloomsbury; 200 Latest Edition</li> <li>'The Actor's Scenebook' – Michael Schulman &amp; Eva Mekler, Ban Books; 1984 or Latest Edition</li> <li>'The Jumbo Book of Drama' – Deborah Dunleavy, Kids Can Pressor Latest Edition</li> <li>'The Complete Works of William Shakespeare' – Ramboro Book 2011 or Latest Edition</li> </ol>	o;1993 1 or ntam s; 2004
Course Outcomes:	At the end of the course, the participant will be able to:  1. Appreciate the theatre as a form of art  2. Enhance their skills to conceptualize, analyse, organize, concent  3. Develop personality for public speaking & stage presence  4. Experience the various facets of performance.	

• Students are required to pass the Theory and Practical component separately.

Course Code : MGA-143

Title of the Course : Digital Image Processing

Number of Credits : 3 (1 T+2 P) Effective from AY : 2023-24

	: 2025-24	
Prerequisites	Nil	
for the Course		
Course	To enable participants to edit and enhance Images using digital	Image
Objective	processing software	
Contents	Unit I: Getting familiar with the interface and basic Image editing features of the software  Overview of Image editing software, Installation and understanding the interface. Understanding basic features: Rotating, flipping, moving, scaling and cropping an Image, Saving the Image, Text tool. Different selection tools. Modifying selections using various settings  Create a perfect square, Use of Quick Mask.  Unit II: Advance Image editing features  Layers- Add, view, duplicate, delete layers, Using layers to adjusting colors, layer mask, painting into layer using brushes, Merge layers, sketch effect in layers  Drawing tools: Pencil Tool, Paint brush Tool, Eraser Tool, Difference between pencil and paint brush, Incremental option, Pressure sensitivity option, Tricks to draw a straight line, Tricks to draw a line with gradient, draw square and ellipse  Unit III: Brush dynamics and Image enhancement features  Brushes: Using "jitter" option, Difference between Eraser tool and Pencil/Brush tool, Using "alpha channel" with the Eraser tool, Various brush options, Create your own brush, Download and install new brushes.  Enhancing Images using various features and tools - Curve tool, blend tool, perspective tool, heal, blur/sharpen, smudge, dodge/burn, Color enhancement tools, filters, adding borders, managing resolution.  Unit IV: Practicals  Image editing, using of Image editing features, using of Image enhancement features  Laboratory work/ self study/ assignments, etc. or a combination of the self-time and tools and tools.	5 hours  5 hours  60 hours of some
	of these.	
References / Readings:	<ol> <li>GIMP Online manual- <a href="https://docs.gimp.org,Version 2.10.34">https://docs.gimp.org,Version 2.10.34</a> (2 LatestEdition.</li> <li>Olivier Lecarme and KarineDelvare; The Book of GIMP: A Confidence of Guide to nearly everything; No Starch Press, Inc., 2013 or Edition.</li> <li>Annadurai S., Shanamugalakshmi R., Fundamental of Digital Processing, Pearson Publications, 2006 or Latest Edition.</li> <li>Spoken tutorial from IIT Bombay</li> </ol>	mplete Latest

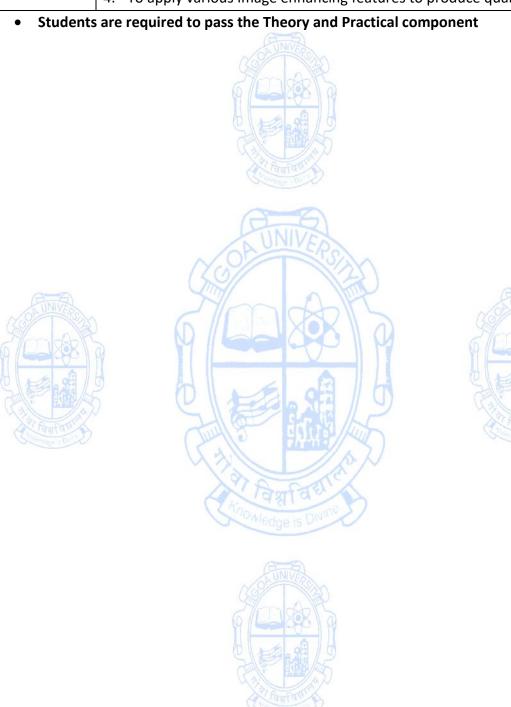
## At the end of the course, the participant will be able to:

1. To perform basic Image transformations

Course

**Outcomes** 

- 2. To do Image editing using layers and other features
- 3. To create brushes, modify them and use them in Image editing
- 4. To apply various Image enhancing features to produce quality Images



Course Code : MGA-144

Title of the Course : Computer Networking

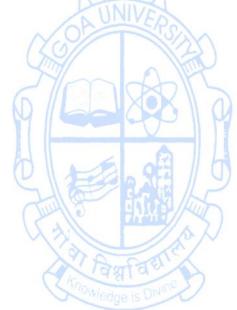
Number of Credits : 3 (1 T+2 P) Effective from AY : 2023-24

Prerequisites	Basic knowledge of computer hardware and software	
for the Course		
Course	To enable participants to develop an ability to setup, mana	ge and
Objective	troubleshoot a computer network.	
Contents	Unit I: Fundamentals of Computer Networking Introduction to Computer Networks, Advantages of Networking, Peer-to-Peer and Client/Server Network, Network Topologies – Star, Ring, Bus, Tree, Mesh, Hybrid, Type of Networks- LAN, MAN, WAN Internet, Ethernet, Wi-Fi, Bluetooth, Mobile Networking, Wire and wireless Networking, Difference between Intranet and Internet OSI Model - The functions of different layers in OSI Model Introduction to Data Communication – Analog and Digital Signals, Simplex, Half-Duplex and Full-Duplex transmission mode	5 hours
	Unit II: Network Hardware  Communication Media - Unshielded twisted-pair (UTP), shielded twisted pair (STP), Fiber Optics and coaxial cable, Connectors: RJ45, RJ-11, BNC. Understanding color codes of CAT5 cable. 568A and 568B convention, Network Components - Modems, Firewall, Hubs, Bridges, Routers, Gateways, Repeaters, Transceivers, Switches, Access point, etc. – their types, functions, advantages and applications. IP Routing in Network RIP IGRP, Practical: Crimping & Punching, cabling, setup a wifi and LAN	5 hours
	Unit III: Computer Network Setup, Management and Security IP Addressing & TCP/IP: Protocols, TCP/IP, FTP, Telnet etc., Theory on Setting IP Address(IP4/IP6) & Subnet Mask, Installation and Configuration of TCP/IP Protocol, Other Network Protocols: Simple Mail Transfer Protocol (SMTP), Hyper Text Transfer Protocol (HTTP), Simple Network Management Protocol (SNMP), LDAP(Lightweight Directory Access Protocol), Concept of Dynamic Host Control Protocol, Troubleshooting wired and wireless network, Server concepts, Installation steps, configuration of server, Concept of Active Directory and DNS. Setting up of DHCP, Routing and remote access, Network Security: Network Security Threats and the basics of securing a network. Secure Administrative Access, LAN security Considerations. Cryptography. Wi-fi security considerations. Practical: TCP/IP Utilities - PING, IPCONFIG, HOSTNAME, ROUTE, TRACERT etc.	5 hours

	Unit IV: Practicals Installation and setting up different kinds of Computer Network, Troubleshooting, and security.	60 hours
Pedagogy	Lectures/ tutorials/laboratory work/ project work/ viva/ seminar papers/ assignments/ presentations/self-study, etc. or a combination of these.	-
References / Readings:	<ol> <li>Tanenbaum Andrew S.; Computer Networks; Pearson Education 6th edition (2022) or Later edition</li> <li>Mansfield Jr. Kenneth C.; Antonakos James L.; An Introduction Computer Networking; Pearson Education, 2002 or Later edition</li> </ol>	ction to
Course Outcomes	At the end of the course, the participant will be able to:  1. Set up a computer network as per requirement  2. Manage data transfer over the network using different protocol  3. Troubleshoot a computer network  4. Securing a computer network	ols

• Students are required to pass the Theory and Practical component separately.









Course Code : MGA 149

Title of the Course : Information Technology Skills for Business

Number of Credits : 3 Credits(1T+2P)

	A P. I	
Pre-requisites	Nil	
for the Course	T	-1 -
Course	To equip participants to proficiently use technology for business ta	SKS.
Objectives:		
Content:	Introduction to Information Technology Overview of IT concepts and terminology, Importance of IT skills for business students, Computer Operations and Productivity Software, Basic computer operations (file management, keyboard shortcuts, etc.) Introduction to computer applications for business (Word processors, spreadsheets, presentations, emails) Internet Skills for Business Effective internet, Email, social media and AI usage and etiquette for business	15 hours
	Unit 1: Introduction to computer applications.  Learning the top office applications, keyboard shortcuts, mastering fundamental operations, Making a document, Font/Character formatting, Paragraph Formatting, Styles, Page setup and sections, tables and graphics, mail merge, and document security.  Creating a presentation, Slides, and Texts, Working with layout themes and Masters, Working with tables and charts, Using SmartArt Diagrams, Clipart, and Pictures, Building animation effects, transitions, and support materials	20 hours
	Unit 2: Spreadsheets Using worksheets and workbooks, Entering and editing worksheet data, essential worksheets and cell range operations, introducing formulas and functions, creating formulas that Count and Sum, Getting Started making charts, and working with database tables	20 hours
	Unit 4: Internet  Basics of Computer Networks, Internet, World Wide Web, Web Browsing Software, Search Engine, Understanding URL, and Surfing the Web. Basics of internet search, E-mail, Using Emails, Document Collaboration, basic content creation. Social media and AI usage and etiquette for business	20 hours
Pedagogy:	Lectures/ tutorials/laboratory work/ field work/ outreach acti project work/ vocational training/viva/ seminars/ papers/assignments/ presentations/ self- study/ Case Studies et combination of some of these. Sessions shall be interactive in nat enable peer group learning.	term c. or a cure to
References/	1. Hem Chand Jain and H.N. Tiwari, Basics of Computer Application	ns in

Readings:	Business, Taxxman Publication, 4th or latest edition
	2. Shepard Ken, Microsoft 365 Bible [9 in 1], independently published.
	2023 or Latest Edition .
	3. Ledger Leonard J., Microsoft Office 365 For Beginners, 2023 or Latest
	Edition
	4. Lambert Joan, Frye Curtis., (2022), Microsoft Office Step by Step
	(Office 2021 and Microsoft 365), Pearson, 1st or latest edition.
	At the end of the course participants will be able to
Course Outcomes:	Create and format text-based documents.
	2. Organize and calculate data.
	3. Design and deliver presentations effectively and efficiently.
	4. To effectively use Internet for business









Course Code : MGA-145

Title of the Course : Introduction to German Language

Number of Credits : 3 (1 T+2 P) Effective from AY : 2023 – 24

	. 2023 – 24	1
Pre-requisites	Nil	
for the Course:		
Course Objectives:	To develop basic communicative competencies among the students (reading, writing, listening, and speaking) in German language that will enable the student to engage in simple conversations.	
	Unit I – Introducing Yourself  Personal Details/welcome – small talk in a coffeehouse – ordering and paying, Cities, countries, languages – sightseeing in Europe. Orientation in the city – transportation, People and Houses – apartment and furniture	5 hours
Content:	Unit II: - Professional Life Talking about Profession, Work and Hobbies. Vacations and holidays. Professions — talking about profession, work and hobbies.	5 hours
Q CONTRACTOR OF THE PARTY OF TH	Unit III: - Grammar Simple clauses, 'W' questions and 'Yes / No' questions, conjugation of verbs in present tense, nouns and articles, negation, simple past tense	5 hours
	Unit IV: Practicals Usage of German Language in translating and communicating by applying the theoretical concepts studied in Unitt I, II and III.	60 hours
Pedagogy:	Lectures/ tutorials/ field work/ outreach activities/ project work/ Vocational training/viva/ seminars/ term papers/assign presentations/ self-study/ Case Studies etc. or a combination of sthese. Sessions shall be interactive nature to enable peer learning.	ments/ ome of
References / Readings:	<ol> <li>Hermann Funk, Studio D A1, Cornelsen, 2005 or <u>Latest Edition</u></li> <li>Von Angelika G. Beck, Langenscheidt German in 30 Days: Boo Goyal Publishers and Distributers Pvt. Ltd., 2007 or <u>Latest Edition</u></li> <li>Netzwerk Deutsch als Fremdsprache A1 (Textbook + Workbook Glossar): 2015 or <u>Latest Edition</u>.</li> </ol>	k + CD, tion.
Course Outcomes:	At the end of the course, the participants will be able to:  1. Introduce themselves in German giving personal details  2. Read the information given in German language  3. Carry out basic conversation in German with other students  4. Apply the grammar while writing sentences in German	

• Students are required to pass the Theory and Practical component separately.

Course Code : MGA-146

Title of the Course : Introduction to Portuguese Language

Number of Credits : 03(1 T+2 P) Effective from AY : 2023-24

LITECTIVE ITOTIL AT		1
Pre-requisites	Nil	
for the course:	A. S.	
Course	To enable the participants to develop communicative compe	tencies
	among the students in Portuguese Language that will enable the	student
Objective:	to engage in simple conversations.	
	Unit I: Introduction	_
	Introduction to Portuguese language and the scope and	. 5
	advantages of knowing Portuguese language.	hours
	Unit II: Introducing Oneself	
	Introduction to oneself. Ask for name and reply, Different verbal	
	forms like "chamar-se", Introduction of the verbs first person and	. 5
	third person singular, Possessives, Demonstratives invariables	hours
	and variables, Making of Phrases, Cardinal and Ordinal numbers	
_	Unit III Grammar	
Content:	Indefinite articles, conjunction, indefinite pronouns muitos and	5)
AUNIVER	its uses, Preposition of time, reflexive verbs and pronouns,	Rom
	Phrases and prepositions, Making of Positive and Negative	5
670000	Phrases, Prepositional Phrases, Question with interrogatives,	hours
	Present continuous and construction of phrases, Adverbial	
	phrases, Irregular forms of verbs	
Calle Tille	Unit IV Practicals	700
Plantagre	Using Portuguese language to communicate (oral as well as	60
And the edge of the	written) by applying theoretical concepts studied in unit II and III.	hours
	Lectures/tutorials/laboratory work/field work/outreach activities/	nroiect
	work/vocational training/viva/seminars/term papers / assignm	
Pedagogy:	presentations / self-study/case studies etc. or a combination of s	-
	these. Sessions shall be interactive in nature to enable peer	
	learning.	9. o e.b
	1. Ana Tavares, Livro do AlunoPortugues 1, Nivel A1, Goyal Publis	shers.
References/Re	Delhi. 2017 edition or Latest Edition.	,,,,,,
adings:	2. Coimbra Isabel & Coimbra Olga Mata; Portugues Sem Fronteira	as.
aumgs.	Vol.1, LIDEL EdicoesTecnicas, Lda. 2018 or Latest Edition.	<i>a</i> 5,
	At the end of the course, the partcipants will be able to:	
Course Outcomes:	Speak, write, and read basic Portuguese.	
	Engage in simple Portuguese communication.	
	Integrate the knowledge of Portuguese grammar and vocabula	arv
	4. Get Practical knowledge of Portuguese Language.	aiy.
	4. Get Fractical knowledge of Fortuguese Language.	

• Students are required to pass the Theory and Practical component separately.

Course Code : MGA-147

Title of the Course : Critical Thinking

Number of Credits : 3(1 T+2 P) Effective from AY : 2023-24

Lifective Holli At	. 2025-24	
Prerequisites	Nil	
for the Course	Carried State of the Control of the	
Course Objective	To enable the participants to gain competence in successfully identifying the causes of complex personal and professional problems using logical, verifiable cause-and-effect.	
	Unit I Basic Logical Concepts in Critical Thinking Explanations, Arguments and Reasoning, Use of language in logical reasoning.	5 hours
	Unit IIBeing Open Minded	5
	Arguments and Disagreements, Fallacies, Myths and Beliefs,	hours
Contents	Unit III Key Skills in Critical Thinking Symbols of Conjunction, Negation and Disjunction, Sources of Thought: Its Factors and Conditions	5 hours
	Unit IV Practicals  Demonstrating use of Explanations, arguments and reasoning, arguments and disagreements, fallacies, myths and beliefs, symbols of conjunction, sources of thoughts etc in logical reasoning.	60 hours
Pedagogy	lectures/ tutorials/laboratory work/ field work/ outreach a project work/ vocational training/viva/ seminars/ papers/assignments/ presentations/ self-study/ case Studies combination of some of these. Sessions shall be interactive in renable peer group learning.	term etc. or a
References/ Readings:	<ol> <li>Introduction to logic - Copi Irving and Cohen carl, Publisher –         11th or <u>Latest Edition</u>.</li> <li>How to Improve your Critical Thinking &amp; Reflective Skills-         Publisher Pearson, 2013 or <u>Latest Edition</u>.</li> <li>The Critical Thinking Toolkit, Caroselli, Publisher – Amacon         2011 or <u>Latest Edition</u>.</li> </ol>	Weyers,
Course Outcomes	<ol> <li>At the end of the course, the students will be able to:</li> <li>Understand how effective critical thinking is</li> <li>Practice the same professionally and in everyday life.</li> <li>Process and analyzing information more logically to take practice decisions</li> <li>Hone their Problem-Solving ability along with awakening of a mind</li> </ol>	

• Students are required to pass the Theory and Practical component separately.

Course Code : MGA-148

Title of the course : Film Appreciation

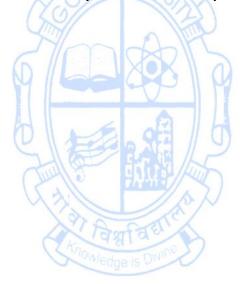
Number of credits : 3(1 T+2 P) Effective from AY : 2023-2024

Effective from AY	: 2023-2024	
Pre- requisites	Nil	
for the course:	<u> </u>	
Course	To enable the participants to gain a deeper understanding of the	world
objective:	of film and be able to review and analyse various film style and g	enres
	Unit I: Film Genres and Styles	
	Watch, Comprehend & Distinguish varied Styles & Genres of	5
	Films.	hours
	The Significance of Film and Narrative Form.	ilouis
	Cinematic Design: Form & Function, Movement & Impact.	
	Unit II:The Art of Film making	
	Film as Art: Creativity, Technology, and Business.	5
Content:	What is Mise-en-Scene, <b>Dramatic Action &amp; Character</b> , Study of	hours
Content:	Camera Shots, Angles and Movements	
	Unit III:From Hollywood to Bollywood	
(a=6)	Cultural, Social, and Global Impact of Film	5
OAUNIVERS	Codes and Conventions of Film Musicals, Work of Great	hours
	Directors in Cinema, History of Bollywood and perspectives on	Hours
0 (200)	Indian Cinema	SS \ (1)
A A A	Unit IV Practicals	<b>60</b>
	Watching different genres of films, analyze and Critic films.	hours
Pedagogy:	lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/ self-study/ case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.	
References/ Readings:	<ol> <li>The Movie Book, First American Edition, Published in the States by DK Publishing 345 Hudson Street New York, Net 10014, 2016 or Latest Edition</li> <li>Ronald Bergen, The Film Book, a complete guide to the work cinema, First American Edition, Published in the United State Publishing 375 Hudson Street New York, New York 10014, 2 Latest Edition.</li> <li>Steven Ascher and Edward Pincus, The Filmaker's Handbergomprehensive Guide for the Digital Age, 2013 or Latest Edition.</li> <li>Nathan Abrams, Ian Bell and Jan Udris, Studying Film, Co-puring the United States of America by Oxford University Press Inc. Latest Edition</li> <li>Andre Bazin What is Cinema? VOL. I &amp; II, University of Capress, © 1967, 2005 or Latest Edition</li> <li>Louis Giannetti, Understanding Movies, Laurence King Publish</li> </ol>	yorld of s by DK 2011 or look: A lon. lblished, 2 <sup>nd</sup> or llifornia
	13 <sup>th</sup> or Latest Edition.	iiiig Ltu

	7. Jon Lewis, Essential Cinema: An Introduction to Film Analysis,
	Publisher - Michael Rosenberg, Wadsworth, Cengage Learning, ©
	2014 or Latest Edition.
	At the end of the course, the participants will be able to:
	1. To become an active viewer of cinema, developing one's own
	informed perspective through personal engagement with films.
	2. Understand the way that content, form, and contexts work together
	to create meaning in film.
	3. Be able to critically explore how film is a dynamic, multi-faceted
Course	medium, and how a work is created and received from a cultural,
outcomes:	ideological and theoretical perspective.
	4. Understand the myriad of creative and technical choices that
	construct a work, and how ultimately each individually impacts a
	finished film.
	5. Identify and use key concepts, models and tools in film criticism.
	6. To consider film's position in participatory culture and the shifting
	convergent media landscape

Students are required to pass the Theory and Practical component separately.









Course Code : MGA 150

Title of the Course : Soft Skills and Personality Development

Number of Credits : 3 Credits(1T+2P)

Effective from AY	: 2024-25	
Pre-requisites for	Nil	
the Course	Q S	
Course	To equip participants with soft skills training for self-developmer	nt
Objectives	An AR	
Content	Unit I: Introduction to Soft Skills and Personality Development Soft Skills: Meaning, Importance; Types: Self-Management Skills, Communication Skills; Leadership Skills, Negotiation Skills, Presentation Skills; Life Skills, Time Management Skills, Social Skills; Stress Management and Creative Thinking. Body Language- Personality Traits; Postures and Gestures; Importance of Listening; Value of Time; Team Work and Team Building- Importance of Team Work/ Group Discussion; Social and Corporate Etiquettes – Types Importance and Impact of Social and Corporate Etiquettes; Interviews and CV Writing; Developing trust and Integrity in Humans. Developing potential and self-actualization; SWOC analysis, learning to maximize success using SWOC, how to do a personal SWOC; Goal Setting - Importance of goal setting; Types of goals interpersonal relationships, Understanding People; Conflict Resolution Skills – Seeking Win-Win Solutions; Emotional Intelligence. Unit II: Soft Skills Individual and Group presentations on different types of soft skills, role plays – social skills and life skills, public speaking, live negotiation demonstrations, stress management, time management activities, Establishment of SMART Goals, Maslow	15 hours 30 hours
	Hierarchy of Needs, Oral Communication Skills  Unit III: Personality Development, Self-Development and Goal Setting  Body Language, Listening Skills, Development and Grooming, Team Building Exercises, Leadership Skill Exercises, Trust building activities.  Development of SWOC Analysis (Individual Analysis), Goal Setting- Short term Goals and Long-term Goals, Conflict Resolution Techniques, Seeking a Win-Win Solution, Emotional Intelligences Activities.	30 hours
Pedagogy	Lectures/ tutorials/laboratory work/ field visit/ field work/ or activities/ project work/ vocational training/viva/ seminars papers/assignments/ presentations/ self-study/ Case Studies excombination of some of these. Sessions shall be interactive in nature to enable peer group learning.	/ term

	1. Petes, S. J., & Francis. Soft Skills and Professional Communication.
	New Delhi: Tata McGraw-Hill Education. 2011 or latest edition
References/	2. Dorch, P. (2013). What Are Soft Skills? New York: Executive Dress Publisher.
Readings	3. Ranjana Salgaocar The Pleasure of Your Company 1995 1st Edition or latest
	4. Klaus, P., Jane R., & Molly, H. The Hard Truth about Soft Skills. London: HarperCollins E-books. 2007 or latest edition
	At the end of the course participants will be able to
Carras	1. Explain the different soft skills and their importance.
Course	2. Identify the different personality traits and its implications.
Outcomes	3. Prepare self - SWOC analysis, planning and goal setting
	4. Build soft skills









Semester III

Name of the Programme : Bachelor of Business Administration

Course Code : MGA-200

Title of the Course : Financial Management

Number of Credits : 4
Effective from AY : 2024-25

	. 2024-23	
Prerequisites	Nil	
for the course		
Course	To equip participants with skills of financial management t	ools for
Objective	business decisions	
	Unit I: Introduction to Financial management Introduction to Financial Management: Meaning, nature and scope of finance – Financial goal (profit vs. wealth maximization)  – Finance functions – Investment, financing and dividend decisions, Time value of money, future value of single cash flow, annuity and sinking fund, present value of single cash flow, annuity and capital recovery factor (practical problems)	10 hours
	Unit II: Long Term Sources of Finance	
Contents	Long term finance, ordinary shares, preference shares, debentures and term loans, Cost of capital, Meaning and significance of cost of capital – Components of cost of capital (debt, preference capital, equity capital and retained earnings) – Combined cost of capital (weighted) and CAPM, Dividend Policy, objectives, practical considerations in dividend policy, stability of dividends, forms of dividends  Unit III: Financing Decisions  Capital budgeting- Investment Decisions: Nature of investment decisions – Investment evaluation criteria – Methods of Capital Budgeting (payback period, accounting rate of return, net present value, internal rate of return, profitability index) – NPV and IRR comparison (practical problems), Financial and operating leverages, Effects of operating and financial leverage on profit – Analyzing alternate financial plans – (practical problems)	10 hours 15 hours
	Unit IV: Working Capital Management Principles of working capital management, Management of Working Capital: Meaning, significance, and types of working capital, determinants of working capital, Calculating operating cycle period and estimation of working capital requirements (practical problems), Credit management, nature and goals of credit policy, credit policy variables, credit evaluation, monitoring receivables  Unit V: Short Term Financing Inventory management, nature of inventories, need to hold inventories, objectives of inventory management, techniques (EOQ, Reorder Point), overview of ABC, JIT, Outsourcing, computerized inventory control system (Practical problems),	15 hours 10 hours

T
Cash management, facets of cash management, motives of
holding cash, cash planning, managing cash collections and disbursements, investing surplus cash in marketable securities
lectures/ tutorials/laboratory work/ field work/ outreach activities/
project work/ vocational training/viva/ seminars/ term
papers/assignments/ presentations/ self-study/ case Studies etc. or a
combination of some of these. Sessions shall be interactive in nature to
enable peer group learning.
1. Pandey, I. M., 'Financial Management', Pearson India Education
Services, 2021,12 <sup>th</sup> or latest edition
2. Chandra, Prasanna; 'Financial Management: Theory and Practice', Tata
McGraw-Hill; 2020, 10 <sup>th</sup> or latest edition
3. Pandey, I. M. and Bhat, Ramesh, 'Cases in Financial Management', Tata
McGraw-Hill, 2012, 3 <sup>rd</sup> or latest edition
4. Ross, Stephen A.' Westerfield, Randolph W. and Bradford D. Jordan,
'Fundamentals of Corporate Finance'; Tata McGraw-Hill, 2018,11 <sup>th</sup> or
latest edition.
At the end of the course, the participants will be able to:
1. Understand the cost of capital and working capital management
2. Evaluate capital investment decisions
3. Take decisions with respect to accepting/rejecting projects for firms,
and to arrive at an efficient capital structure.
4. Calculate the operating cycle, determine the working capital
requirements for a firm and employ techniques of inventory
management.



Course Code : MGA-201

Title of the Course : Business Environment

Number of Credits : 4

Effective from AY	: 2024-25	
Pre-requisites	Nil	
for the Course	Carried State of the Control of the	
Course	To equip the participants with understanding of the business	
Objective	environment to take informed business decisions.	
Contents	Unit I: Introduction to Business Environment:  Definition and meaning of business — Scope of Business — Characteristics of Business — Business goals — Factors influencing the Business Environment — Environmental Analysis (Internal & External).	10 hours
	Unit II: Impact of Government policies  New Agricultural strategy of 1960s (Green Revolution) – Food security and PDS in India - New Agricultural Policy In the context of liberalization Traditional, SSI, Village, Cottage and Modern industries -Industrial Policy Resolution in India till 1991 - New Industrial Policy and its impacts. Relationship between business and government, Promotional and entrepreneurial roles of the government, Privatization and commercialization of Indian Infrastructure – Infrastructure development in India.	15 hours
	Unit III: Financial System and Technology  Structure of Financial System, Role of Financial System in Economic Development, Financial Markets and Financial Instruments, Regulatory Frame Work, Problems and Reforms, Factors influencing the technological environment, Role and impact of technology on business, Transfer of technology, Factors of legal environment namely laws and regulations, consumer protection, IPR's and environment regulations.	10 hours
	Unit IV: International Business & World Financial Environment  Overview and types of international business, Theories and institutions, Trade and investment, Tariff and non-tariff barriers, forex market mechanism, exchange rate determination.	15 hours
	Unit V: Regional Blocks and Trading Agreements' Global Competitiveness  Business and corporate social responsibility to shareholders, employees, consumers and community, Role of regional blocks and trading agreements towards Global competition and HRD development.	10 hours
Pedagogy	Lectures/ tutorials/laboratory work/ field work/ outreach action project work/ vocational training/viva/ seminars/ papers/assignments/ presentations/ self- study/ case studies et combination of some of these. Sessions shall be interactive in nat enable peer group learning.	term c. or a

	1. Cherunilam, Francis 'Business Environment, Text and Cases' Himalaya Publishing House, 28th edition, (2019) or latest edition
	2. Dr. SarojUpadhyay, 'Business Environment', Asian Books Pvt. Ltd, (2010) or latest edition
References / Readings:	3. V K Puri and S K Mishra 'Indian Economy – Cases' Himalaya Publishing House, 39th revised and updated edition (2022) or latest edition
	4. Paul, Justin, 'Business Environment Text and Cases', Tata McGraw Hill, New Delhi, 4th edition, (2018) or latest edition
	5. A.N. Agarwal 'Indian Economy', New Age International Publishers, 43rd edition, (2019) or latest edition
	At the end of the course, the participant will be able to:
	1. To identify the constituents of business environment and their impact on business.
Course	2. To demonstrate the range and complexity of the external influences on business activity.
Outcomes	3. To integrate the various financial and economic concepts in the business environment.
	4. To analyze various components of national and international business and its implications on the business environment.









Course Code : MGA-211

Title of the Course : Business Maths and Statistics

Number of Credits : 4

Effective from AY		
Prerequisites	Nil	
for the Course		
Course	To equip the participants with the ability to identify business sit	tuations
Objective:	requiring basic mathematical analysis and making decisions.	
	Unit I: Basics of Business Mathematics Elementary algebra, Calculation of Compound interest, Breakeven point, Sets, Venn diagram, Solutions of equations, Permutations and combinations.	15 Hours
Contents:	Unit II: Managerial Application of Business Mathematics Functions and their applications, Limits and continuity, Differentiation and derivatives and their applications, Maxima and Minima of functions and their applications.	15 Hours
	Unit III: Basics of Linear Algebra Matrices, Determinants and their applications	15 Hours
COAUNVE	Unit IV: Basics of Probability Probability & Probability distributions, Sampling and sampling distributions, Estimation and testing of hypothesis.	15 Hours
Pedagogy	lectures/ tutorials/laboratory work/ field work/ outreach ac project work/ vocational training/viva/ seminars/ papers/assignments/ presentations/ self-study/ Case Studies e combination of some of these. Sessions shall be interactive in na enable peer group learning.	term tc. or a
References/ Readings:	<ol> <li>Spooner, H.A. and D.A.L. Wilson; 'The Essence of Mathema Business'; Prentice–Hall of India Private Limited; (1993) of edition</li> <li>Raghavachari, M; 'Mathematics for Management'; Tata McGra Publishing Company Ltd., (2017) or latest edition</li> <li>Sancheti D.C. &amp;Kapoor V.K. 'Business Mathematics'., Sultan Composition, (2014) or latest edition</li> <li>Levine, David M.; 'Statistics for Managers'; Prentice Hall of Private Ltd., (2017) 8<sup>th</sup> edition or latest edition.</li> <li>Aczel, Amir, et al.; 'Complete Business Statistics'; Tata McGra Publishing Company Limited, (2017) 7<sup>th</sup> edition or latest edition</li> </ol>	r latest aw-Hill chand & of India
Course Outcomes	At the end of the course participants will be able to  1. Make managerial decisions using set theory  2. Make managerial decisions using basic calculus  3. Make managerial decisions using linear algebra  4. Use probability for arriving at decisions.	

Course Code : MGA-231

Title of the Course : Business Maths and Statistics

Number of Credits : 3

Effective from AY	: 2024 - 25	
Prerequisites	Nil	
for the Course	A S	
Course	To equip the participants with the ability to identify business significantly business significant signific	tuations
Objective:	requiring basic mathematical analysis and making decisions.	
	UNIT I: Basics of Business Mathematics  Elementary algebra, Calculation of Compound interest,  Breakeven point, Sets, Venn diagram, Solutions of equations,  Permutations and combinations.  UNIT II: Managerial Application of Business Mathematics	15 Hours
Contents:	Functions and their applications, Matrices, Determinants and their applications, Differentiation and derivatives and their applications.	15 Hours
CONTROL OF THE PROPERTY OF THE	Unit III: Basics of Probability Descriptive and Inferential Statistics  Measures of Central Tendency, Measures of Dispersion, Basics of Probability & Probability distributions, Sampling and sampling distributions, Estimation and testing of hypothesis.	15 Hours
Pedagogy	lectures/ tutorials/laboratory work/ field work/ outreach ac project work/ vocational training/viva/ seminars/ papers/assignments/ presentations/ self-study/ Case Studies e combination of some of these. Sessions shall be interactive in national peer group learning.	term tc. or a
References/ Readings:	<ol> <li>Spooner, H.A. and D.A.L. Wilson; 'The Essence of Mathema Business'; Prentice—Hall of India Private Limited; (1993) of edition</li> <li>Raghavachari, M; 'Mathematics for Management', Tata McGra Publishing Company Ltd., (2017) or latest edition</li> <li>Sancheti D.C. &amp;Kapoor V.K. 'Business Mathematics', Sultan Composition, (2014) or latest edition</li> <li>Levine, David M.; 'Statistics for Managers', Prentice Hall of Private Ltd., (2017) 8<sup>th</sup> edition or latest edition.</li> <li>Aczel, Amir, et al.; 'Complete Business Statistics', Tata McGraphishing Company Limited, (2017) 7<sup>th</sup> edition or latest edition.</li> </ol>	or latest aw-Hill Chand & of India
Course Outcomes	At the end of the course participants will be able to  1. Make managerial decisions using set theory  2. Make managerial decisions using basic calculus  3. Use matrices to make managerial decisions  4. Use statistical techniques to solve practical problems and a decisions	

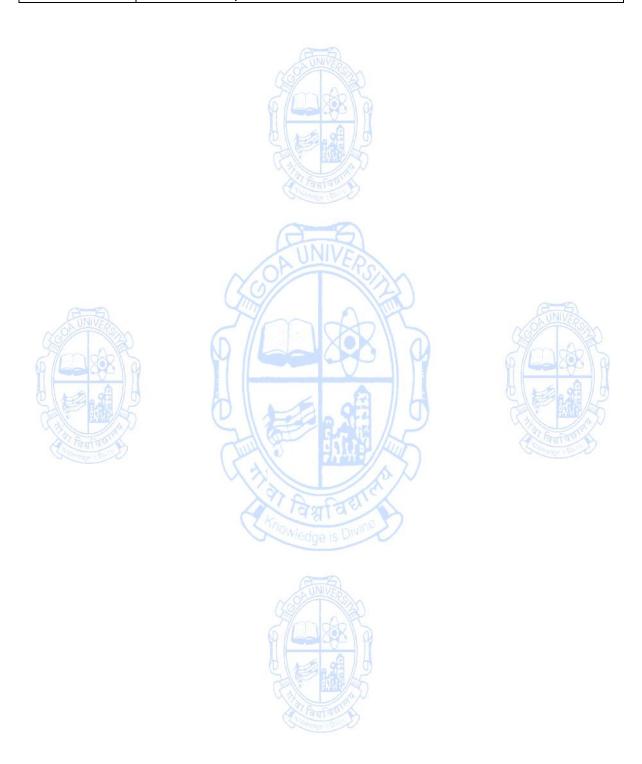
Course Code : MGA 232

Title of the Course : Career Planning and Interview Preparation

Number of Credits : 3
Effective from AY : 2024-25

Effective from AY	: 2024-25	
Pre-requisites	Nil	
for the course	Q <sub>1</sub>	
Course	To equip the participants to face entry level selection processes o	f
Objective	organizations	
Content	Unit I: Understanding the Job Market and Self-Assessment Overview of the Job Market, Identifying Career Goals and Interests, Self-Assessment and Skills Inventory, Researching Industries and Companies, Job Search Strategies and Networking: Effective Job Search Techniques, Utilizing Networking Tools, Informational Interviews, Building a Professional Network	15 hours
	Unit II: Resume Building and Cover Letter Writing Crafting an Effective Resume, Writing Compelling Cover Letters, Tailoring Documents to Job Descriptions, Online Portfolio and LinkedIn Profiles, Professional Etiquette in the Workplace: Body language, Dressing, Etiquette for Coffee Interview etc. Other selection procedures such as Group Discussion and Assessment Centers.	15 hours
	Unit III: Interview Preparation Types of Interviews (Behavioral, Technical, Case), Common Interview Questions, Developing Strong Responses, Mock Interviews and Feedback Post-Interview Strategies, Follow-Up Strategies After Interviews, Negotiating Job Offers, Using Career Development Resources	15 hours
Pedagogy	Lectures/ Tutorials/Mock Interviews with Executives from Industry Visit to job fairs/Industry/Executive Interaction /field work/ ou activities/ project work/ vocational training/viva/ seminars/papers/assignments/ presentations/ self- study/ Case Studies et combination of some of these. Sessions shall be interactive in nate enable peer group learning.	treach term c. or a
References / Readings:	<ol> <li>Richard N. Bolles "What Color Is Your Parachute? Your Guide Elifetime of Meaningful Work and Career Success Paperback", Latest Edition</li> <li>Angela Guido, John A. Byrne "Interview Hero, How to Ace You Interviews, Find Your Voice, and Direct the Narrative of Your L 2018 or Latest Edition</li> <li>Ellyn Enisman "Job Interview Skills 101, The Course You Forgo Take" Paperback, 2010 or Latest Edition</li> <li>Steve Dalton "The 2-Hour Job Search Paperback",2020 or late Edition</li> </ol>	2022 or ir .ife", t to
Course	At the end of the course participants will be able to	
Outcomes	Understand how to conduct a self-assessment	
3 4.03 63	_ =	

- 2. Analyse the job market and job search efficiently
- 3. Developing effective resumes and cover letters4. Participate in selection processes of organizations and interviews confidently



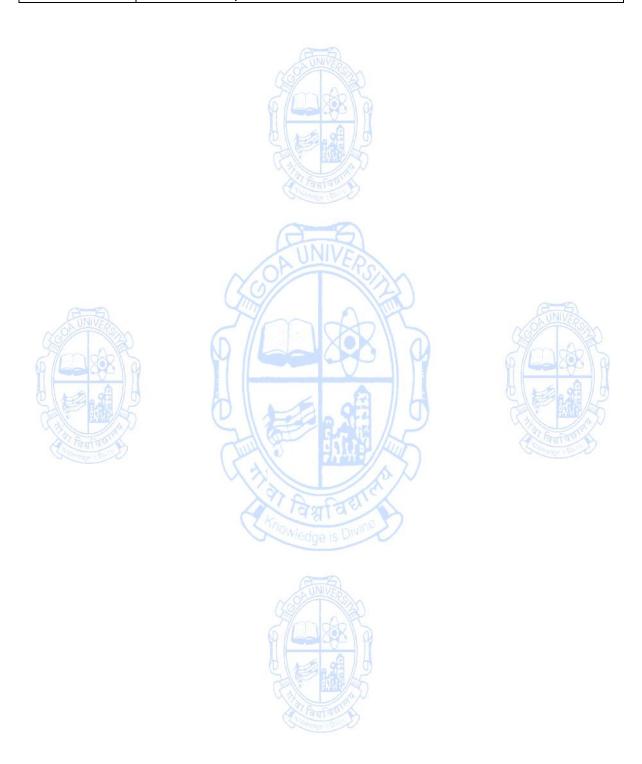
Course Code : MGA -241

Title of the Course : Interview Facing Skills & Mock Interviews

Number of Credits : 3
Effective from AY : 2024-25

	: 2024-23	
Pre-requisites	Nil	
for the course	S.N.O.	
Course Objective	To equip the participants to face entry level selection processes o organizations and to obtain feedback from the industry/ employe the extent of their competence development.	
	Unit I: Understanding the Job Market and Self-Assessment Overview of the Job Market, Identifying Career Goals and Interests, Self-Assessment and Skills Inventory, Researching Industries and Companies, Job Search Strategies and Networking: Effective Job Search Techniques, Utilizing Networking Tools, Informational Interviews, Building a Professional Network	15 hours
Content	Unit II: Resume Building and Cover Letter Writing Crafting an Effective Resume, Writing Compelling Cover Letters Tailoring Documents to Job Descriptions, Online Portfolio and LinkedIn Profiles, Professional Etiquette in the Workplace: Body language, Dressing, Etiquette for Coffee Interview etc. Other selection procedures such as Group Discussion and Assessment Centers	15 hours
Tayravi Visionenje - Dr.	Unit III: Interview Preparation & Mock Interviews  Types of Interviews (Behavioral, Technical, Case), Common Interview Questions, Developing Strong Responses, Mock Interviews and Feedback Post-Interview Strategies, Follow-Up Strategies After Interviews, Negotiating Job Offers, Using Career Development Resources	15 hours
Pedagogy	Lectures/ Tutorials/Mock Interviews with Executives from Industry Visit to job fairs/Industry/Executive Interaction /field work/ ou activities/ project work/ vocational training/viva/ seminars/papers/assignments/ presentations/ self- study/ Case Studies et combination of some of these. Sessions shall be interactive in nat enable peer group learning.	treach term c. or a
References / Readings:	<ol> <li>Richard N. Bolles, "What Color Is Your Parachute?" Ten Speed 2021 or latest edition</li> <li>Angela Guido, John A. Byrne, "Interview Hero, How to Ace You Interviews, Find Your Voice, and Direct the Narrative of Your L 2018 or latest edition</li> <li>Ellyn Enisman, "Job Interview Skills 101, The Course You Forgo Take", Netsource Distribution, 2010 or latest edition</li> <li>Steve Dalton "The 2-Hour Job Search", Ten Speed Press, 2012 latest edition</li> </ol>	ur .ife" ot to
Course Outcomes	At the end of the course, the participants will be able to:  1. Conduct a self assessment	

- 2. Analyse the job market and job search efficiently
- 3. Developing effective resumes and cover letters4. Participate in selection processes of organizations and interviews confidently



Course Code : MGA-242

Title of the Course : Creative Writing

Number of Credits : 3

Effective from AY	: 2024-25	
Prerequisites	Nil	
for the Course	Q. D.	
Course	To equip participants with an ability to use creativity in	written
Objective	communication	
Contents	Unit I: Introduction to Creative Writing  Defining Creative Writing, Professional writing v/s Creative Writing, Types of Creative Writing, Introduction to the Techniques used in Creative Writing, Brief History of Creative Writing: Oral word, Written Word, Typed Word, Linear Processing, Digital Publishing, Benefits of Creative Writing, Elements of Good Writing: Content, Expression, Feeling & Emotions, Summarizing, Quality over Quantity, Target Audience, and Editing.  Skill-Based Activities: Identifying & using Digital Publishing Platforms/Apps	10 hours
	Unit II: Language – Engaging with and Interpreting the World Language Influencing Humans in the World - Analyzing how linguistic diversity in different cultures shapes the way humans think and write, Explore language as a mode for engagement with the world - To develop a creative consciousness of language's role in making and remaking the world, Skill-Based Activities: Interpretation of TedTalk YouTube Video by cognitive scientist Lera Boroditsky on How Language Shapes the way we think (and its implications on creative writing).	5 hours
	Unit III: Building Creative Writing, Reading, Analyzing & Reviewing skills - Independently engage and interpret texts, Tools and Techniques to analyze and critique works, Identifying Different Literary Genres, Authors' Style of Writing, Researching Authors, Book Reviews, Commonly used terms and phrasings used to discuss writing Skill-Based Activities: a) Interpreting & Writing Quotes, Short Stories and Horror Shorts; b) Writing Reviews & Critiques; c) Book Review: 'Who Moved my Cheese' by Spencer Johnson	10 hours
	Unit IV: Thinking Outside-The-Box: Presenting Ideas Creatively Documenting ideas in the form of stories/articles/reports, PAR (Problem, Action, Result) Technique of Story-Telling, Creative Writing Techniques: Character Development, Plot Development, Description and Setting, Emotional Appeal & Underlying Theme Dialogue Writing, Improving Quality of Written Work: Vocabulary Enhancement, Figures of Speech, Anecdotes, Proverbs, Quotes, Adjectives, Adverbs, Dashes, Literary tropes, Semantics —	15 hours

	Homonyms Homographs, Homophones, Synonyms, Antonyms, Effective use of Punctuation, Brainstorming – Using graphic organizers for creating and organizing story/article ideas and generating additional content – concept maps, webbing, charts (causes-effects, 5Ws1H, possible solutions & outcomes) Skill-Based Activities: a) Writing using Sentence Prompts and Picture Prompts; b) Writing stories/articles using PAR Technique c) Writing Scripts using Dialogue Writing	
	Unit V: Presenting Own Writing to an Audience	
	Tips to become more effective at presenting our own writing in front of an audience, Presenting Self-written original stories and articles to an audience, Skill-Based Activities: Reading written work to an audience.	5 hours
	lectures/ tutorials/laboratory work/ field work/ outreach act	ivities/
	project work/ vocational training/viva/ seminars/	term
Pedagogy	papers/assignments/ presentations/ self-study/ case Studies etc	
3.07	combination of some of these. Sessions shall be interactive in na	
	enable peer group learning.	
	1. Morely; The Cambridge Companion to Creative Writing, South	n Asian
	Edition, Cambridge Publishers, 2013 or later edition.	3
OBUNIVER	2. Zinsser William; On Writing Well, The Classic Guide to Writing	ng Non
	Fiction; Collins Publisher, 2016 or later edition	FILE
References/	3. Dev Anjana Neira, Marwah Anuradha, Pal Swati; Creative Wri	iting: A
Readings:	Beginner's Manual, Pearson Education, 2009 or later edition	ATA
S. S. A.	4. Devulapalli Krishna Shastri; How to Be a Literary Sensation,	Harper
THE HARD	Collins Publishers, 2015 or later edition	
के निया विशेष	5. Singh Khushwant, Kumar Neelam; Our Favourite Indian Storie	s, Jaico
Strategy - Dr	Publishing House, 2002 or later edition	
	At the end of the course, the participants will be able to:	
	1. Articulate the essence of creative writing and identify the g	genres,
	types and techniques of creative writing.	- ,
	2. Apply and implement the PAR Technique in creating storic	es and
Course Outcomes	articles;.	
	3. Express ideas, thoughts and feelings creatively into a story and p	resent
	own written work to an audience.	
	4. Evaluate and apply creative writing techniques, analyze writte	n work
	and improve the quality of written work.	
		l l

Course Code : MGA-243

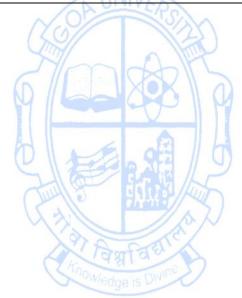
Title of the Course : Vector Graphic Designing

Number of Credits : 3

Pre-requisites	Nil	
for the Course:	<b>Q</b>	
Course Objectives:	To equip participants to use vector graphics software to creat vector graphics such as illustrations, diagrams, line arts, charts, loomplex paintings	
Content:	Unit 1: Introduction to vector graphic designing and creating and editing basic shapes Installation and Overview of vector graphics software. Understanding interface. Creating and saving a file. Create basic shapes like rectangle, square, circle, ellipse, polygons, stars. Fill color, Learn about the different types of handles — resize, rotate, skew, Modify shapes using handles Fill color in objects, Give objects an outline, Various types of Gradients, Giving Patterns and Stroke paint and style Unit 2: Objects, Layers, Text and Boolean operations	15 hours
	Copy and paste object, Duplicate and clone objects, Group and Order various objects, Multiple selection and invert selection, Clipping and Masking. Layers and layer palette, Add a new layer, Rename a layer, Position a layer above or below other layers, Lock a layer, Hide a layer, Various modes, Add various filters, Create Boolean operations. Align and distribute various objects - Align objects with reference to something, Arrange objects in rows and columns, Set spacing between objects, Create a tile pattern. Inserting text, Formatting text, Aligning text, Spacing and bullet, Making a simple flyer, Manual kerning, Horizontal kerning, Vertical shift, Character rotation, Spell check, Superscript, Subscript, Reflected text, Labeled text, Change the text case	15 hours
	Unit 3: Patterns, Bezier tool, tracing bitmaps, page setting, and applications  Patterns using Cloning, Pattern along Path, Patterns using Spray tool, Path Effect Editor. Drawing using Bezier tool, Modes of Bezier tool, Shapes of the paths, Node tool, Add, edit, delete nodes, Join and break paths. Text on path, Text on shape, Image inside text, Text in perspective, Cutout text  Create an A4 Poster/3-fold brochure/ CD label - Page size setting, Orientation and Guides, Saving the document and exporting in various formats  Difference between raster and vector image, Various raster and vector formats, Convert raster image to vector  Warli art for Textle design, Mango pattern for Textile design	15 hours

Pedagogy:	Laboratory work/ self study/ assignments, etc. or a combination of some
5 67	of these.
References / Readings:	<ol> <li>Tavmjong Bah, Inkscape: Guide to a Vector Drawing Program, Pearson Education, Inc., 2011, 4<sup>th</sup> Edition or Latest edition.</li> <li>Elmansy R., Ilustrator Foundations, Focal Press, 2012, 1<sup>st</sup> or Latest Edition</li> <li>StevenWithrow, Jack Harris, Vector Graphics and Illustrations, Rotovision, 2008 or latest edition</li> <li>Spoken tutorial from IIT Bombay</li> </ol>
Course Outcomes:	<ol> <li>At the end of the course, the students will be able to:</li> <li>Use tools from Vector Graphic Designing Software to create designs for web and print</li> <li>Use features from Vector Graphic Designing Software to edit and enhance vector graphic designs</li> <li>Communicate through their visual solutions to the projects.</li> <li>Learn to solve visual problems using vector art, giving them an important additional skill</li> </ol>









Course Code : MGA-244

Title of the Course : Database Management System & Web Designing

Number of Credits : 3
Effective from AY : 2024-25

Effective from A	Y : 2024-25	
Pre-requisites	Nil	
for the Course:	Q. D.	
Course	To equip the participants to manage data using database mana	agement
Objectives:	system and to design a website using content management system	n
	Unit 1: Database Management System  Basic concepts: Field, record, table, database, DBMS, Examples of DBMS, Entity relationship, Primary key, Foreign key, Create database and designing a table, Design queries: Select query, Action queries, Design Forms, Design Reports, Design Macros	15 hours
Content:	Unit 2: Web Designing Basics, Wordpress Installation and getting familiar with the interface, Introduction to web designing, Installation of wordpress on localhost and Webhost, Wordpress interface — Getting familiar with themes, wordpress dashboard, clearing out Wordpress pre-installed content, Post and Page Editors, Classic Editor, Gutenberg Editor, Media Library	15 hours
	Unit 3: Wordpress Site Designing Elements Gutenberg Editor, Wordpress Settings, Themes, Plugins and widgets, Website content with Posts and Pages, Creating a Homepage and Legal Pages, Website Navigation, Security, Plugins, Site structure, Blog site, Business site, Hybrid site, Full Site Editor (FSE)	15 hours
Pedagogy:	Laboratory work/ self study/ assignments/ Project, etc. or a com of some of these.	bination
References / Readings:	<ol> <li>Joyce Cox, Joan Lambert, "Microsoft Access 2013", Microsoft For latest edition</li> <li>Dr. Robert T. Grauer, "Microsoft® Access 2013 Comprehensive Pearson, or Latest edition</li> <li>Wordpress Tutorial pdf 2021 – Free Edition</li> <li>Thord D. Hedengren, "Smashing WordPress: Beyond the Blog" (Smashing Magazine Book Series) – Latest edition</li> <li>Janet Majure, "Teach Yourself Visually Complete WordPress", Wiley &amp; Sons, Inc. Latest edition</li> </ol>	,,
Course Outcomes:	<ol> <li>At the end of the course, the participants will be able to:</li> <li>Design a database for organizing data</li> <li>Populate, retrieve, update, manipulate and present data efficient using database management system</li> <li>Design and customize website using various elements of word</li> <li>Effectively oversee and organize website content, including creediting, categorization, and optimization, within the WordPrese platform and manage its content using WordPress</li> </ol>	press eation,

**Semester IV** 

Name of the Programme : Bachelor of Business Administration

Course Code : MGA-202

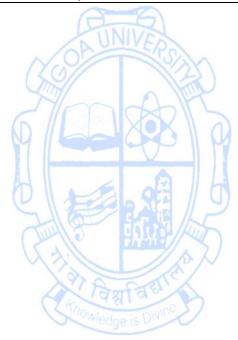
Title of the course : Business Research Methods

Number of credits : 4

Effective from AY		
Pre-requisites for the course:	NIL	
Course objective:	To equip the participants with skills to locate problem areas in organizational settings, and plan, organize, design, and conduct re to help solve the identified problems	search
Content:	Unit I: Introduction to Business Research Research in business - Why research, Business strategy, what research is not, Methods and methodology, features of good research, fallacy in research, important terms in research, types of research, Ethics in Research, Development of Research Methodology — Language of Research, Scientific methods, Induction and deduction, objectivity in research, Defining and formulation of Research Problem — Literature review and concept mapping  Unit II: Design of Business Research Research Plan — Research design, classification of research design, features of good design, experimental research, Surveys, Generalization in Research — Issue of validity, Conclusion validity and threats, Internal validity, construct validity, external validity and threats, Qualitative Research; process, interviews, secondary data analysis, experience survey, focus groups, descriptive studies, case study, observation method, qualitative verses quantitative research, merging of qualitative and quantitative research.	10 hours
	Unit III: The Sources and Collection of Data Sources of data (primary and secondary), measurement scales, issue of measurement and scale, questionnaire and instrument design, Sampling Techniques – terminology, methods, calculation of sample size	15 hours
	Unit IV: Analysis and Presentation of Data Quantitative Analysis – Basic statistical techniques Testing of hypothesis, other statistical techniques for analysis, Use of Computer software in data analysis Report Writing – Writing a good report, critical elements of report, stylistic elements, formatting	20 hours
Pedagogy:	Lectures/tutorials/laboratory work/field work/outreach activities/work/vocational training/viva/seminars/term papers/assignments/presentations/self –study/Case Studies etc. combination of some of these. Sessions shall be interactive in nature enable peer group learning.	or a

	1. Cooper D R and Schindler, 'Business Research Methods', Tata
	McGraw-Hill, New Delhi, 2018, 12 <sup>th</sup> Edition or Latest Edition
	2. Sachdeva J.K., 'Business Research Methodology' Himalaya Publishing
References/Re	House, 2009, 2 <sup>nd</sup> Edition or latest Edition.
adings:	3. Zikmund W G, 'Business Research Methods'; Thomson Learning,
	Indian Reprint, 2013, 9 <sup>th</sup> Edition or Latest Edition.
	4. Deepak Chawla and Neena Sondhi, 'Research Methodology: Concepts
	and Cases', Vikas Publishing house, 2016, 2 <sup>nd</sup> Edition or Latest Edition
	At the end of the course, the participants will be able to:
	Understand the relevance and role of Research in business and
Course	formulate the Research problem.
Course outcomes:	2. Develop the framework/design and a well -designed questionnaire
	with appropriate use of measurement scaling
	3. Develop an appropriate Sampling design.
	4. Analyse and interpret the results for decision making.









Course Code : MGA-203

Title of the Course : Consumer Behaviour

Number of Credits : 4

Effective from At	: 2024-25	
Prerequisites	Nil	
for the Course		
Course	To equip participants to analyse the impact of consumer deci	isions on
Objective	marketing strategies.	
Contents	Market Analysis Component, Consumers, Company, The Competitors, Nature of Consumer Behaviour External Influences, Internal Influences, Self-Concept and Lifestyle, Consumer Decision Process, Organizations and Regulation, The Meaning of Consumption. Variations in Cultural Values, Other-Oriented Values, Environment-Oriented Values, Self-Oriented Values, Cultural Variations in Nonverbal Communication, Global Cultures, A Global Youth Culture  Unit II: External and Internal influences  Motivation as a psychological force, needs, goals, positive and negative motivation, dynamics of motivation, types and systems of needs. Theories of personality, brand personality, self-image. Consumer perception, elements and dynamics of perception. Elements of consumer learning, behavioural learning theories, cognitive learning theory. Consumer attitude formation and change, attitude formation, change, strategies of attitude change.  Culture and its influence, enculturation and acculturation. Subculture and consumer behaviour, nationality, religious, age subculture and consumer behaviour, nationality, religious, age subculture. Cross culture and consumer analysis. Types of groups, Consumption Subcultures, Brand Communities, Online Communities and Social Networks  Reference Group Influences on the Consumption Process, the Nature of Reference Group Influence, Degree of Reference Group Influence.  Unit III: Consumer decision making	15 Hours
	Consumer decision making, extensive problem solving, limited problem solving, routinized response behaviour, models of consumer, four views of consumer decision making, economic, passive, cognitive and emotional view. Model of consumer decision making, Input, process and output.	15 Hours
	Unit IV: Organizational Decision Making Meaning of organizational buying behaviour, definition, characteristics, buying situations, major influences on business buyers, the buying process, Need recognition, definition of characteristics and quantity needed, development of product	15 hours

	specification, search and qualification of potential sources, acquisition and analysis of proposal, evaluation and selection of	
	the suppliers, Participants in buying behaviour.	
Pedagogy	Lectures/ tutorials/field work/ project work/vocational training /viva/ seminars/ term papers/assignments/ presentations/Role-Plays/ Debates / Guest Lectures/self-study/ Case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.	
References/ Readings	<ol> <li>Hawkins, Best &amp; Coney, Consumer Behaviour: Tata McGraw Hill – 2003 or Latest Edition</li> <li>Del I. Hawkins, David L. Mothersbaugh: McGraw-Hill/Irwin - 2022 or Latest Edition Leon G. Schiffman, Leslie Lazar Kanuk: Consumer Behaviour, Pearson Education Pearson - 2019 or Latest Edition</li> <li>Phillip Kotler, Kevin Lane Keller, Abraham Koshy: Marketing Management, Pearson - 2016 or Latest Edition</li> <li>Suja R. Nair, Consumer Behaviour in Indian Perspective, Text and Cases -Himalaya Publishing – 2022 or Latest Edition</li> </ol>	
Course Outcomes	<ol> <li>At the end of the course, the participants will be able to:</li> <li>Understand the Consumer Decision-Making process</li> <li>Describe and analyze the stages of the process</li> <li>Understand the role of perception and learning in shaping consumer behaviour.</li> <li>Develop research skills to gather and analyze the data related to Consumer behaviour</li> </ol>	



Course Code : MGA- 204

Title of the Course : Talent Acquisition and Employee Engagement

Number of Credits : 4

Prerequisites	Nil	
for the Course		
Course	To equip participants with skills in Talent Acquisition and En	nployee
Objective	Engagement practices to drive organizational success.	
Contents	Unit I: Introduction to Talent Acquisition  Definition and importance, Role in organizational success,  Current trends and challenges, Employer Branding  Creating a compelling employer brand, Employee value proposition (EVP)	5 Hours
	Unit III: Human Resource Planning and Job Analysis  Forecasting talent needs, Aligning recruitment with organizational goals, Strategic workforce planning methodologies, Job Analysis;  Importance and strategic, preparing Job Description and Job Specification, Person job/organisation fit, Succession Planning	10 Hours
	Unit IV: Recruitment and Selection  Planning, Sources of recruitment, Screening, Behavioral and Competency-based interviewing, Assessment tools and techniques, Use of Technology, Screening Process, Selection decision, Reference Checks, Offer and Appointments, Evaluation, Diversity and Inclusion in Hiring, mitigating bias in the hiring process, Culture Fir, Personality Fit.	15 Hours
	Unit III: Understanding Employee Engagement  Employee Engagement: Introduction, Essence of Employee Engagement, Categories of Engaged Employees, Drivers of Employee Engagement, Similarities & differences Job Satisfaction, Organizational Commitment, Job Involvement, Organizational Citizenship Behaviour & Employee Engagement, Engagement Models, Measuring Engagement: Measuring Engagement Levels using an appropriate scale—India vs. World, Challenges ahead for Employee Engagement.	15 Hours
	Unit IV: Benchmarking Practices in Employee Engagement Benchmarking Employee Engagement: Benchmarking Practices in – Reward & Recognition, Communication, Learning & Development, Employee Well Being, Performance Management, Work Life Balance & Employee Engagement, Managerial Strategies for Enhancing Engagement Levels, Interventions in Employee Engagement, Building the Experiential Organization.	15 Hours
Pedagogy	Lectures/ tutorials/field work/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/Role-Plays/ Debates / Guest Lectures/self-study/ Ca	ase

	Charles at a supposition of a suppositio
	Studies etc. or a combination of some of these. Sessions shall be
	interactive in nature to enable peer group learning.
	<ol> <li>K. Aswathappa, 'Human Resource Management', Tata McGraw-Hill Education, 2017, 8th or Latest Edition.</li> <li>Gary Dessler, 'Human Resource Management', Pearson publication, 2020 or Latest Edition</li> </ol>
References/	3. Shally Steckerl, 'The Talent Sourcing & Recruitment Handbook', Kogan Page, 2013 or Latest Edition
Readings	4. Carrie Picardi, 'Recruitment and Selection Strategies for Workforce Planning and Assessment', Sage Publications, 2019 or latest edition
	5. Sengupta D., Ramadoss S. (2011). Employee Engagement, ArEmm International, First or Latest Edition.
	6. Morgan Jacob, The Employee Experience Advantage, Wiley, 2017 or Latest Edition.
	At the end of the course the participants will be able to
	Strategically plan and align talent acquisition with organizational goals.
Course Outcomes	Employ effective sourcing strategies, recruitment techniques and assessment tools to build a strong talent pipeline and Employer
	Brand.  3. Recognize essence of Employee Engagement in current work context
	for enhanced productivity and challenges associated with it.
0 (20)	4. Undertake employee engagement initiatives in an organization



Course Code : MGA-205

Title of the Course : Stock Market Operations

Number of Credits : 4

Description At		
Prerequisites	Nil	
for the Course		
Course	To equip the participants with an understanding of the products,	players
Objective	and functioning of the capital markets	
Contents	Unit I: Capital Markets in India  An overview of Indian Securities Market, Stock markets, Wholesale Debt Market (WDM), Meaning, History, Functions, Intermediaries- Registrars-BRLM-Merchant Banker- Underwriters-Depository Participants, Depositories-NSDL & CDSL-Advantages & disadvantages, Dematerialisation & Rematerialisation, Primary Market and secondary Markets, IPOs. Unit II: Listing of Securities	10 Hours
	Meaning – Merits and Demerits -Listing requirements, Steps and procedures, fee –Types of Issues- rights issue, bonus issue, FPO, IPO – Pricing of an issue- Book Building-Fixed Price-Cut off Price-Allotment criteria- Escrow account -ASBA -Listing conditions of BSE and NSE  Unit III: Indian Stock Exchanges  Trading-Day Trading-Delivery based, order types and books – Contract notes & its content-Demat settlement – Physical settlement – Institutional segment – Funds settlement – Bad and short delivery – Auction-Arbitrage, BSE – Different trading systems - BOLT System – Share groups on BSE – different indices and selection criteria-SENSEX-BSE 100-BSE MIDCAP-SMALL CAP-Sectoral-IPO INDEX-DOLLEX, NSE – Market segments – NEAT system options – different indices and selection criteria-NSE S7P CNX Nifty-Nifty Junior-Defty Different types of settlements – Pay –in and Pay out – Bad Delivery – Short delivery – Auction-OTC Exchange-Promoters-Players, MCX and benefits.	10 Hours 10 Hours
	Unit IV: Investor Protection Regulators of Capital Markets; Role & functions of SEBI; Investor Protection in Primary Markets- Entry Norms, Promoters contribution, Disclosures, Secondary Markets- Settlement & clearing; Delisting -Insider Trading, Market wide circuit Breakers	5 Hours
	Unit V: Globalisation of Stock exchanges & Foreign Stock Exchanges Globalization of stock markets & online trading, Asian & European stock markets -their indices-Global Indices-NASDAQ, NYSE – Trading rooms – Players on NYSE trading floor – Trading technology and procedure.	5 Hours

	Unit VI: Construction-Stock Market Indices	
	Meaning, Purpose and Consideration in developing index –	
	Methods (Weighted Aggregate Value method, Weighted Average	
	of Price Relatives method, Free Float method) Stock market	10
	indices in India – BSE Sensex – Scrip selection criteria –	Hours
	Construction – Other BSE indices (briefly) – NSE indices – S&P CNX	
	Nifty – Scrip selection criteria – Construction – Stock market	
	indices in foreign countries	
	Unit VII: Stock Market Investments	
	Parameters considered-Risk-Systematic & unsystematic-Types	
	and Return, Liquidity -Types, Minimizing Risk Exposure,	10
	Fundamental and Technical Analysis, Investors-Types, Mutual	Hours
	Funds, Insurance and other investment avenues, Portfolio	
	building and evaluation	
	Lectures/ tutorials/field work/ project work/vocational training/vi	va/
Pedagogy	seminars/ term papers/assignments/ presentations/ / Guest	
1 caagogy	Lectures/self-study/ Case Studies etc. or a combination of some of	
	Sessions shall be interactive in nature to enable peer group learning	
	1. Pandian P., Security Analysis and portfolio Management	, Vikas
CINUD	Publishing House Pvt. Ltd. 2 <sup>nd</sup> edition, 2012 Latest Edition	
COA TOO	2. Avadhani V. A., Investment and Securities Market in India, H	imalaya
- 27ml 60/P	Publishing House. 2008 or Latest Edition	
Suggested	3. Chandra P, Security Analysis and Portfolio Management, Tata N	/IcGraw
Readings	-Hill. 2021, 6 <sup>th</sup> or Latest Edition	2000
	4. Agarwal S, A Guide to Indian Capital Market, Bharat Publisher or Latest Edition	5, 2000
Common Dr.	5. Guruswamy S., Financial Service, Tata McGraw Hill Education	Dyt Ltd
	10 <sup>th</sup> edition 2019 or Latest Edition.	r vt Lta.
	At the end of the course the participants will be able to:	
	Map the development of Indian stock market	
Course Outcomes	2. Comply listing formalities for a firm to be listed on India	n Stock
	Markets	. Geock
	3. Analyze, evaluate and create indices of scrips traded on th	e stock
	market	_ 5.55
	4. Compare the stock market operations in various countries	

Course Code : MGA-206

Title of the Course : Retail, Sales and Distribution Management

Number of Credits : 4 Effective from AY : 2024-25

Pro requisites		
Pre-requisites	Nil	
for the course	To equip the portion out with dille to record out the last out	
Course	To equip the participants with skills to manage retail, sales, and	
Objective	distribution.	
Content	Unit 1: Introduction to Retail, Strategy and Planning Overview of Retail, Functions of Retailer, Evolution of Retail, Retail Formats, Theories of Retail Development, Retail in India, Organized Retail, Drivers of retail change in India, Retail Consumer, Factors influencing the retail shopper, Consumer decision-making process, Retail strategy, Retail value chain, Store Site selection, Trade Area Analysis and retail expansion.	15 hours
	Unit 2: Merchandize Management and Managing Retail Merchandizing, Role of a Merchandizer, Buying methods, Lifestyle merchandizing, Merchandize planning, Retail Pricing, Merchandise performance, Retail Theft and Shrinkage, Design elements, Principals of store design, Exterior and interior store design, Visual merchandizing, Retail layout, Retail communication mix, Role of technology in retail.	15 hours
	Unit 3 - Sales Management Objectives of Sales Management, Relationship between Sales and Marketing, Responsibilities of Sales Management. Territory Management — Sales Strategy, Sales Planning, Sales Quota, Sales Budget. Sales forecasting - Quantitative methods, Qualitative methods. Personal Selling, Salesmanship Closing techniques I, II, and III. Sales force Management - Recruitment and Selection, Training, Compensation management, Sales force motivation, Methods of performance appraisal.	15 hours
	Unit IV - Distribution Management Role of Distribution, Intermediaries, Distribution Channels, Channel Intensity - Exclusive distribution, Selective distribution, Intensive distribution.  Marketing Channels, Principles of Channel Management, Channel Institution – Retailing & Wholesaling Distributors/Dealers/Stockists, Designing Channel Systems, Channel Management, Power & Conflict, Channel Information System.	15 hours
Pedagogy	Lectures/ tutorials/laboratory work/ field work/ outreach act project work/ vocational training/viva/ seminars/ papers/assignments/ presentations/ self-study/ Case Studies et combination of some of these. Sessions shall be interactive in na enable peer group learning	term c. or a

	1. Swapna Pradhan (2017) "Retailing Management – Text and Cases"
	Tata McGraw Hill Education Private Limited -New Delhi, McGraw Hill
	Education; 5th edition or latest edition
	2. Michael Levy, Barton Weitz, Ajay Pandit (2013) "Retailing
	Management" Tata McGraw Hill Education Private Limited -New Delhi,
References /	McGraw Hill Education; 8th edition or latest edition
Readings:	3. Havaldar and Cavale (2023) Sales and Distribution Management - Tata
	McGraw Hill, 3 <sup>rd</sup> Edition or Latest Edition
	4. Namita Rajput and Neeru Vasishth (2010); Advertising and Personal
	Selling- Himalaya Publishing House, 2 <sup>nd</sup> Revised Edition or Latest
	Edition.
	5. Tanner, Honeycutt, and Erffmeyer (2009); Sales Management -
	Pearson Education Inc, publishing 1 <sup>st</sup> Edition or latest Edition.
	At the end of the course, the participants will be able to:
Course	1. Apply retail skills in strategic retail planning.
Outcomes	2. Employ effective and efficient techniques in retail merchandising.
Guttoines	3. Develop a sales plan to optimize sales force efficiency and productivity.
	4. Recommend suitable channels for distribution management.









Course Code : MGA-207

Title of the Course : Leadership and Team Building

Number of Credits : 4

		1
Prerequisites	Nil	
for the Course		
Course	To equip the participants to develop leadership skills for strengthening	
Objective	team performance and effective decision making in organizations	
	UNIT I: Leadership and Person  Personality, cultural values and ability; Leadership that gets results; Models of Leadership; Leadership and Followership, Leadership theories: Traits, Situational, and Functional Leadership, Leadership and Power; Leadership and Influence Interpersonal Conflict and Negotiation; Leadership in Groups and Teams.	10 Hours
	UNIT II: Organizational Culture; Leading Organizations Leading Teams: Design and Structure; Leadership and Communication; Leadership in Organizations; Leading Change, Leadership Development	10 Hours
Contents	UNIT III: Identifying Potential Leaders  Leader Development Vs Leadership Development in Organizations; Process of leadership Development, Tools and interventions for developing leadership. Special Leadership dimensions, Identifying potential dark/ Negative leadership; Corrective measures	15 Hours
Continue a University	Unit IV: Introduction and Characteristics of a Team  Types of teams, Characteristics of a team, Stages of team  Development, Key skills for teamwork/building, Team  Decision making	10 Hours
	Unit V: Conflict Management Types, managing conflict, Techniques of conflict management techniques, Why teams fail, Power and influence, Building high performance teams	15 Hours
Pedagogy	Lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/ self-study/ Case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.	
References/ Readings	<ol> <li>RL Hughes, RC Ginnett, GJ Curphy, 'Leadership' Tata McG 2011 or latest edition</li> <li>J Owen, The Leadership Skills Handbook, Kogan Page Publish or latest edition</li> <li>John Murphy, Pulling Together: 10 Rules for High-Perf Teamwork, Simple Truths, 2016 or Latest edition</li> <li>Uday Kumar Haldar, Leadership and Team Building, Oxford L Press, 2010 or Latest edition</li> </ol>	ning 2020 Formance

## Course outcomes

At the end of the course participants will be able to

- 1. Identify leadership skills required for effective decision making.
- 2. Identify and adopt leadership traits in leading teams.
- 3. Identify potential leaders.
- 4. Manage conflicts within teams.











Course Code : MGA-208

Title of the Course : Banking and Insurance

Number of Credits : 4

Effective from AY	: 2024-25	
Pre-requisites	Nil	
for the Course	Garage Control of the	
Course Objective	To equip the participants with skills in handling banking operation analyzing basic concepts, theories, and practices of the instruction.	
	Unit I: Evolution of Banking Overview of Banking, History, The structure of Indian banking System, Basel Norms – Overview, RBI Act 1934, Banking Regulation Act 1949, Monetary Policy, Non-Performing Assets.  Unit II: Functions & Operations of Banks Types of customers, Types of deposits, Different types of banker- customer relationships, Cheque collection services, Payment	15 hours
	and remittance services, Cash management services, Ancillary Services, Government sponsored schemes.  Unit III: Insurance and its Functions	hours
Content	Introduction to Insurance - Growth, Origin and History of Insurance, Purpose and Need, Meaning and Definition of Insurance, Principles of Insurance, Characteristics of Insurance, nature, Benefits of Insurance, Functions of Insurance, Societal perspective of Insurance, Economic Development and Insurance, Insurance as a social security tool.	15 hours
	Unit IV: Products and Services in Insurance Life Insurance – Meaning, Features of Life Insurance, Advantages of Life Insurance, Importance of Life Insurance Policies, Types of Life Insurance Policies, Procedure of taking Life Insurance Policies. General Insurance – Meaning, Importance of General Insurance, Types of General Insurance Policies, Fire Insurance, Marine Insurance, Motor Vehicle Insurance, Health Insurance - Procedure for taking Insurance Policies.	15 hours
Pedagogy	lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/self-study/ Case Studies etc., or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.	
References / Readings:	<ol> <li>Indian Institute of Banking and Finance, "Principles and Practices of Banking", Macmillan Education; 2023, 1st edition or latest</li> <li>Gopinath M. N., "Banking Principles &amp; Operations", Snow White Publications Pvt. Ltd.; 2017 or latest edition,</li> <li>Agarwal O. P., "Banking &amp; Insurance", Himalaya Publishing House, 2019 or Latest edition</li> <li>Srinivasan M. N., "Principles of Insurance Law", Ramaiya Publishers, 2020 or Latest edition</li> </ol>	

	5. Singh Avatar, "Law of Insurance", Eastern Book Company, 3 <sup>rd</sup> or Latest
	edition
	At the end of the course, the participants will be able to:
	1. Apply historical banking insights to assess the impact of regulations
Course	on the modern Indian banking system.
Outcomes	2. Recommend suitable banking services for different customer types.
	3. Mitigate risks using various Insurance products.
	4. Evaluate and recommend suitable insurance products.





Course Code : MGA-209
Title of the Course : Case Analysis

Number of Credits : 2 Effective from AY : 2024-25

Effective from AY	: 2024-25	
Pre-requisites	Nil	
for the Course	V O TO T	
Course Objective	To equip the participants with the competence to analyse manager situations and arrive at solutions that can be implemented using knowledge and framework integrated from various courses.	ial
	Unit I Identification of Problem Identification of protagonist (decision maker), problems/ decision areas in the case, Major and minor problems, identification of theoretical concepts applicable in the given case	10 hours
Contents	Unit II Identification of Alternatives Identify the alternative solutions available to the organization with reference to the long term and short-term objectives of the organization.	10 hours
GO UNIVERSITY OF THE PARTY OF T	<b>Evaluation of Alternatives and Arriving at Solution</b> Evaluation of alternative solutions by identifying the criteria for evaluation, selecting the optimum solution with justification.	10 hours
Pedagogy	lectures/ tutorials/laboratory work/ field work/ outreach activities/ work/ vocational training/viva/ seminars/ term papers/assign presentations/ self-study/ Case Studies etc. or a combination of s these. Sessions shall be interactive in nature to enable peer group le	ments/ ome of
References/ Readings.	<ol> <li>Schmidt Marty J, The Business Case Guide, The matrix Solution, Edition (2002) or Latest Edition</li> <li>Asha Pachpande, J A Kulkarni, Sandeep Pachpande, Indian Busin Case Studies Volume I (Indian Case Studies in Business Managen (2022) or latest edition</li> <li>Bhagyashree Kunte, SrinivasTumuluri, V P Pawar, Indian Busine Case Studies Volume II: 2 (Indian Case Studies in Business Management, (2022) or latest edition</li> <li>Lalit Kanore, PritiMastakarIndian Business Case Studies Volume (Indian Business Case Studies, 3)- (2022) or latest edition</li> <li>Robert Yin, Case Study Research: Design and Methods, Sage Publications - 5th or latest edition</li> </ol>	ness nent ess
Course Outcomes	At the end of the course participants will be able to  1. Identify the core and peripheral problems in the given case.  2. Identify relevant theoretical concepts to be applied to the case.  3. List down alternative solutions  4. Evaluate alternatives and recommend optimal solution.	

Semester V

Name of the Programme : Bachelor of Business Administration

Course Code : MGA-300

Title of the Course : Economics for Management

Number of Credits : 4 Effective from AY : 2024-25

Pre-requisites	Nil	
for the Course	O UNIVERSA	
Course Objective	To equip participants to the understand and apply fundamental principles of economics in the business context, in decision-makin strategy formulation, and overall business performance.	ıg,
Content	Unit I: Introduction to Economics and Basic Economic principles and Concepts  Overview of Economics-Micro v/s Macro, Scarcity and Choice, Rationality, Basic Economic Concepts: types of cost, price, output, profit, economies of scope and scale, opportunity cost, marginal analysis), Economic Systems, The Circular Flow Model, Money Multiplier Effect, Trade-offs  Unit II: Law of Supply and Demand  Laws of Supply and Demand, Exceptions, Equilibrium, Types of Elasticity, Marginal Analysis, Consumer and Producer Surplus, Applications to Business Decision Making	10 Hours 10 Hours
	Unit III: Overview of Market Structures  Perfect Competition, Monopoly, Oligopoly, Monopolistic Competition, Price output decision making, Implications for Business Strategy  Unit IV: Introduction to Macroeconomics and Key Indicators Growth v/s Development, Indicators for both, Unemployment, Inflation Fiscal Policy & Monetary Policy-measures for managing economic issues. Business Cycles and Economic Fluctuations, Causes and Phases of Business Cycles, Impact on Business Operations, Policy Responses	10 Hours 20 Hours
	Unit V: International Trade and Global Economics Globalization v/s Protectionism Comparative Advantage, Trade Barriers, Exchange Rates, Global Economic Institutions, Implications for Business Strategy	10 Hours
Pedagogy	Classroom discussions/ Debates/ Lectures/ outreach activities/ pwork/field trip/ viva/ seminars/ term papers/assigns presentations/ self- study/ Case Studies etc. or a combination of so these. Sessions shall be interactive in nature to enable peer learning.	nents/ ome of
References / Readings:	<ol> <li>Samuelson, Paul A. and William D. Nordhaus; 'Economics'; Tat McGraw Hill, 20<sup>th</sup> edition or latest</li> <li>Frank R.H, Bernanke. B.S., Principles of Economics (Tata McGra 8<sup>th</sup> Edition or latest</li> <li>Mithani D. M., 'Managerial Economics', Himalaya Publishing, Ia edition</li> </ol>	aw Hill,

	4. Mithani D. M., 'Macro Economics', Himalaya Publishing, latest edition
Course Outcomes	<ol> <li>Mithani D. M., 'Macro Economics', Himalaya Publishing, latest edition         At the end of the course, the participants will be able to:         Understand fundamental principles of economics in the business context         </li> <li>Analyze how a firm can achieve its objectives, subject to constraints, most efficiently</li> <li>Use appropriate data on macroeconomic indicators for strategic business decision making</li> <li>Apply economic concepts for decision-making, strategy formulation,</li> </ol>
	and overall business performance.







Course Code : MGA-301

Title of the Course : Services Marketing

Number of Credits : 4

Effective from A	: 2024 – 23	
Pre-requisites	Nil	
for the Course	<u>A</u>	
Course	To enable participants to have competence in identifying and usir	ng
Objective	Services Marketing Frameworks	
Content	Unit I: Introduction Categories of services, service marketing mix, service encounters, service consumption models. Developing service concept: core and supplementary services, elements of risk, role and script theory, flowcharting service usage Distributing services through physical and electronic channels Pricing and revenue management: main foundations to pricing a service, designing effective pricing Unit II: Service Processes Educating and promoting value proposition: the elements of marketing communication for services, its affect on communication strategy, Positioning services in competitive markets using position maps. Designing and Managing service process: elements of a service blueprint and its relevance. Design and create a satisfying experience for customers through a service blueprint, Elements of service environment, service escape model, Managing people for service advantage, service failure, mediocrity and success Unit III: Customer Relationship Management	15 hours
	The role of CRM, strategies, drawbacks, Managing relationships and building loyalty: Importance of customer loyalty, the lifetime value, wheel of loyalty, membership programs, Customer feedback, designing a service guarantee, firms response to customers  Unit IV: Balancing demand and productive capacity	15 hours
	Improving service quality and Productivity, Identifying Service qualities, the Gaps model, diagnose quality problems, tools to measuring and improving service productivity. Organizing for change management and service leadership.	10 hours
Pedagogy:	Lectures/tutorials/laboratory work/field work/outreach activities/project work/vocational training/viva/seminars/term papers / assignments / presentations / self-study/case studies etc or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.	
References / Readings:	<ol> <li>Christopher Lovelock, Wirtz, Chatterjee, 'Services marketing', Education, 2017, 8th or latest edition.</li> <li>Dr. S. Shajahan, 'Services Marketing', Second Edition, H</li> </ol>	

	Publishing House2017, 2 <sup>nd</sup> or latest edition
	3. Dr. B. Balaji, 'Services Marketing and Management' (2nd revised
	edition) S. Chand and Company Ltd. 2010 or latest edition
	4. V. Zeithaml et al. 'Services Marketing', McGraw Hill, Latest edition
	2018, 7 <sup>th</sup> or latest edition
	5. Rajendra Nargundkar, 'Services Marketing' McGraw Hill
	Education;2010, 3 <sup>nd</sup> or latest edition
	At the end of the course, the participants will be able to:
Course	Identify the service products, markets and customers.
Outcomes:	2. Build the service model,
Outcomes.	3. Manage the customer interface
	4. Develop a Service Blue Print









Course Code : MGA 302

Title of the Course : Learning and Development

Number of Credits : 4

Effective from AY	: 2024-25	
Pre-requisites for the Course	Nil	
Course Objective	To equip participants with tools and techniques to create a environment in an organization.	learning
	Unit I: Understanding Basics of Learning & Development Concept of Training & Development, Key Facets of Training, Levels of Training, Modes of Training, Understanding Learning- Concept & Dimensions, Process of Learning in a Training Program, Components of Learning, Distinguishing Features of Adult Learners, Participant's Learning Styles, Ways in which participants learn, Methods of Learning in a Training Program, Factors Influencing Learning Process.	15 hours
Content	Unit II: Training Design  ADDIE Model, Identifying and Analysing Training Needs, Setting Out Program Objectives, Steps in Preparing Action Plan for the Training Program, Key Considerations in Designing a Program, Training Calendar Design, Role of Training Department, Training Budget.	15 hours
Fault and the state of the stat	Unit III: Training Delivery Preparing for Delivery of the training program, Beginning an Active and Participatory Program, Delivering the Program, Concluding the Program, Training Methods & Techniques, Training Group & Its Dynamics, Trainer - Role & Functions, Training Policy, Competencies of Trainer,	15 hours
	Unit IV: Evaluation of Training Handling Problem Situations, Evaluation - Need & Purpose, Stages of Evaluation in Training Program, Measuring Participants Learning, Types of Evaluation Instruments, Evaluation Design, Types of Evaluation Techniques, Models of Training Evaluation, Calculating ROI, Training Audit.	15 hours
Pedagogy	Lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/ self- study/ Case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.	

References / Readings:	<ol> <li>Agochiya Devendra. (2009). Every Trainer's Handbook. Sage Publications, Second or Latest Edition.</li> <li>Bhattacharyya D. (2015). Training and Development. New Delhi: Sage Publications India Pvt Ltd., First or Latest Edition.</li> <li>Janakiram B.(2007). Training and Development. Dremtech, New Delhi, First or Latest Edition.</li> <li>Mackey David &amp; Livsey S.(2006). Transforming Training. Kogan Page Publishers, 2006 or Latest edition.</li> <li>P.N. Blanchard, J W Thacker &amp; V AAnand Ram. (2012). Effective Training. Pearson, Fifth or Latest edition.</li> </ol>
Course Outcomes	<ol> <li>At the end of the course, the participants will be able to:</li> <li>Understand the fundamentals associated with Learning and Development Process in an organization.</li> <li>Prepare a robust training design considering participant &amp; organizational requirements.</li> <li>Develop Training Modules and Deliver Training Sessions as a Trainer by effectively using varied training methods &amp; techniques.</li> <li>Evaluate the effectiveness of Learning &amp; Development Program in an organization</li> </ol>









Course Code : MGA- 303
Title of the Course : Taxation

Number of Credits : 4

Effective from AY	: 2024-25	
Pre-requisites	Nil	
for the Course	Carried State of the Control of the	
Course Objective	To equip participants with a comprehensive understanding fundamental principles and practical application of taxation in the context.	
	Unit I: Introduction to Taxation  Overview of Indian Income Tax Act 1961, Meaning of - Income, Agricultural Income, Residential status and incidence of tax.  Definitions: (1) Agricultural Income (2) Annual Value (3) Assessee (4) Assessment (5) Assessment year (6) Business (7) Company (8) Income (9) Person (10) Gross Total Income (11) Previous year.	5 hours
A UNIVERSITY	Unit II: Income from Salary  Definition of salary and components, Allowances and perquisites, Deductions under Section 16, Practical problems on computation of taxable salary.	10 hours
	Unit III: Income From House Property  Definition of house property; Computation of income from house property; Deductions under Section 24; Treatment of home loans and interest payments; Practical problems on income from house property.	10 hours
Content	Unit IV: Income from Capital Gains  Definition of capital assets, transfer, Classification of capital assets.	5 hours
	Unit V: Income from Business or Profession  Profits and Gains of Business or Profession; Definitions;  Deductions expressly allowed; Deductions expressly disallowed,  Block of Assets Method of Depreciation.	10 hours
	Unit VI: Income from other Sources  Overview of income from other sources as per section 56 of Income tax act 1961; Interest income, lottery, and gambling winnings; Gifts and their tax implications; Clubbing of income; Practical problems on income from other sources.	5 hours
	Unit VII: Computation of Total Income Gross total income; Deduction under chapter VIA, Tax slabs for individual as applicable assessment year	10 hours
	Unit VIII: Introduction to Goods & Services Tax Goods and Services Tax (GST): Introduction, objectives, CGST, SGST, IGST, UTGST, GST rate structure, exempted goods and services, input tax credit, reverse charge mechanism. GST Compliance Procedures: GST registration, filing of returns, e- way bill, payment of taxes, audit requirements.	5 hours

Pedagogy	Lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/ self- study/ Case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning
References / Readings:	<ol> <li>Agrawal, R. K. (2023). Handbook on Income Tax (A.Y. 2024-2025), Bharat Law House, 9<sup>th</sup> or latest edition</li> <li>Manoharan T.N.: Students Handbook to Income Tax Law, New Delhi, Snow White 2012 or latest edition</li> <li>Narang, VP Gaur, Puja Gaur, R Puri, 'Income Tax Law &amp; Practice', Ludhiana, Kalyani Publishing House 2021 or latest edition</li> <li>Prasad B., Income Tax Law &amp; Practice, New Delhi, New Age International, 2002 or latest edition</li> <li>Singhania V. K. (2004): Direct Taxes - Law and Practice, New Delhi, Taxmann, or latest edition</li> <li>Datey, V. S., Bansal, K. M., &amp;Gour, M. Taxmann's indirect tax laws (Good and service tax + FTP + Customs Law). Taxmann Publications, 2022 or latest edition</li> </ol>
Course Outcomes	<ol> <li>At the end of the course, the participants will be able to:</li> <li>Assess the taxability of income.</li> <li>Compute income under various income head.</li> <li>Compute exemption and deductions under various heads and tax liability.</li> <li>Gain a comprehensive understanding of Goods and Services Tax (GST).</li> </ol>



Course Code : MGA-304

Title of the course : Integrated Marketing and Communications

Number of credits : 4

Effective from AY	: 2024-2025	
Prerequisites	NIL	
for the Course	Q. A. C.	
Course	To enable the participants to design effective integrated marketing	g
objective:	communication strategies.	
	Unit I: Introduction Promotional Mix, IMC Planning Process, Role of IMC - Marketing Strategy and Analysis, Target Marketing Process, Developing Marketing Planning Program, Role of Client in IMC.  Unit II: Advertising Strategy, Platforms, and Design Type of	20 hours
Content:	advertising agencies, services offered by various agencies, Criteria for selecting the agencies and evaluation, Client agency relationship, Models of Communication, Response Process, Involvement and Cognitive Processing of Communication, Source, Message and Channel Factors, Creativity Strategy and Process in Advertising	20 hours
	Unit III: Media Buying, Planning, and Evaluation Determining Promotional Objectives, DAGMAR Approach, Budgeting methods and approaches, Media Buying, Developing the media plan, Evaluation and follow-up of Media and Emerging media trends. Measuring Advertising Effectiveness, Advertising Testing Process	20 hours
Pedagogy:	Lectures/tutorials/laboratory work/field work/outreach activities/project work/vocational training/viva/seminars/term papers/ assignments/ presentations/ self –study/Case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.	
References/Re adings:	<ol> <li>George Belch, Michael Belch &amp; Keyoor Purani; Advertising &amp; Promotion- An Integrated Marketing Communications Perspective; TATA McGraw Hill; 2021 or Latest Edition</li> <li>Sandra Moriarty, William Wells, Nancy Mitchell; Advertising &amp; IMC: Principles and Practice; Pearson; 2021 or Latest Edition</li> <li>Kenneth Clow; Integrated Advertising, Promotion and Marketing Communications; Tata McGraw Hill; 2014 or Latest Edition</li> <li>JaishriJethwaney&amp;Shruti Jain; Advertising Management; Oxford University Press; 2012 or Latest Edition</li> <li>RituNarang; Advertising, Selling &amp; Promotion; Pearson; 2020 or Latest Edition</li> </ol>	
Course outcomes:	<ol> <li>At the end of the course, the participants will be able to:</li> <li>Apply the key terms, definitions, and concepts used in integrat marketing communications.</li> <li>Evaluate, select and schedule media for IMC campaign plan.</li> <li>Create IMC campaign plan</li> <li>Evaluate the effectiveness of the IMC campaign Plan.</li> </ol>	ed

Course Code : MGA 305

Title of the course : Performance Management and Competency Mapping

Number of credits : 4

Effective from AY	: 2024-2025	
Prerequisites	Nil	
for the Course	a 3	
Course	To equip participants to use Performance Management and Comp	-
objective:	Mapping measures to take decisions relating to employee perform	nance
	Unit I: Introduction to Performance Management Importance of PMS, consequences of a poor PMS, Relationship between Performance Management and Business Strategy, Interpersonal dynamics in Performance Management, Performance Management Cycle	5 hours
	Unit II: Process  Setting SMART objectives, Understanding and Designing Performance Appraisal Systems, Performance Appraisal – Methods, Documentation, Feedback, Role of Appraisers, Conducting Performance Review meetings, Performance Feedback and Coaching, Legal and Ethical Considerations, Managing Appraiser biases.	15 hours
	Unit III: Outcomes	
Content:	Rewards, Career planning, Compensation, Learning & Development, Performance development plans, performance improvement plans, Performance Orientation & Culture, Auditing Performance Management Process, Best Practices, Performance Management in MSMEs	10 hours
	Unit IV: Introduction to Competency Mapping Introduction, Features of competency methods, historical development, myths, approaches to mapping	5 hours
	Unit V: Developing Competency Models  Various Models, Development of Personal Competency Framework, Model of Managerial Competencies, sources of competency information, Interviews( Behavioural Event Interview, Behavioural Description Interviews), benchmarking, established models, Issues related to developing competency models, value addition to the organisation, outcomes, determinants of success, validation of assessments, communication with employees about Competency mapping, competency mapping and assessment centres, various exercises, tests etc	15 hours
	Unit VI: Competency Based Application Using competency profiles in HR decisions, Performance Management, Recruitment and Selection, Training and Development, Benefits of using a Competency based Appraisal and Succession Planning system	10 hours

Pedagogy:	Lectures/tutorials/laboratory work/field work/outreach activities/project work/vocational training/viva/seminars/term papers/assignments/presentations/self –study/Case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.	
References/Re adings:	<ol> <li>Herman Agunis, Performance Management, Pearson Publications, 2008, 2nd or latest edition</li> <li>Amstrong&amp; Baron, Performance Management and Development, Jaico, 2008 or latest edition</li> <li>A.S.Kohli &amp; T.Deb, Performance Management, Oxford Higher education Press, 2008, 1st or Latest edition</li> <li>SeemaSanghi, The Handbook of Competency Mapping, Sage Publications, 2016, 3rd or Latest Edition</li> <li>Kandula, Srinivas R., Competency-Based Human Resource Management, Prentice Hall of India Pvt.Ltd 2013 or Latest edition</li> </ol>	
Course outcomes:	At the end of the course, the participants will be able to:  1. Define SMART objectives and conduct effective appraisal interviews  2. Create an effective performance management system  3. Identify and develop competency frameworks  4. Map Competencies as per Organisational role	







Course Code : MGA 306

Title of the course : Management Accounting

Number of credits : 4

Effective from AY	: 2024-2025	
Prerequisites	Nil	
for the Course	G. S.	
Course	To equip the participants with Management Accounting skills to m	ake
objective:	managerial decisions.	
,	Unit I Introduction to Managerial Accounting Managerial Accounting: Definition, Nature, Scope, Objectives, Functions, Advantages and Limitations, Relevance for Decision- Making, Distinction Between Financial Accounting, Cost Accounting and Management Accounting	5 hours
	Unit II Budgeting Budgetary Control: Nature / Scope / Objectives / Functions / Process of Preparation of Budgets, Materials Purchase Budgets, Production Budgets, Sales Budgets, Flexible Budgets.	15 hours
Content:	Unit III Cost concepts  Cost concepts, Elements of cost, Cost control, Cost information,  Traditional cost management systems, Preparation of cost sheet	10 hours
Together a Decision of the Control o	Unit IV Marginal Costing Meaning of Marginal Costing, Advantages and Limitations of Marginal Costing, (Application of Marginal Costing Theory Only) Break Even Analysis: Cost-to-Sales Ratio, Profit Volume Ratio, Contribution, Margin of Safety, Angle of Incidence.	15 hours
	Unit V Standard Costing and Variance Analysis Standard Costing and Variance Analysis- Meaning, Definition, Advantages, Types of Variances, Material Cost Variance, Labor Cost Variance, Overhead Cost Variance. Interpretation of Variances: Interrelationship, Significance.	15 hours
Pedagogy:	Lectures/tutorials/laboratory work/field work/outreach activities/work/vocational training/viva/seminars/term papers / assignment presentations / self-study/case studies etc or a combination of sor these. Sessions shall be interactive in nature to enable peer group learning.	s/
References/Re adings:	<ol> <li>Khan, M. Y., &amp; Jain, P. K. (2011). Management accounting (4) Vikas Publishing House Pvt Ltd or latest edition</li> <li>Bhattacharya, S. N. (2012). Management accounting &amp; accounting. Metropolitan Book Co. or latest edition</li> <li>Dubey, M. N. (2019). Management accounting: Principapplications. Tata McGraw-Hill Education or latest edition</li> <li>Ray, S. K., &amp;Mitra, N. (2023). Advanced management account control systems (8th ed.). New Age International Publishers of edition</li> </ol>	& cost oles & nting &

	5. Mahajan, V. P., & Sharma, T. K. (2020). Management accounting with
	a focus on Indian industries (8th ed.). Vikas Publishing House Pvt Ltd
	or latest edition
	At the end of the course, the participants will be able to:
	1. Understanding the need of Management Accounting as a separate
	branch of Accounting.
Course	2. Preparing budgets for an organization and analyzing them to draw
outcomes:	meaningful conclusions
	3. Learning basics of Cost Accounting and preparation of cost sheet.
	4. Ability to take managerial decisions considering the impact of costs on
	the operations of an organisation









Course Code : MGA-307

Title of the Course : Entrepreneurship

Number of Credits : 2

Pre-requisites	Nil	
for the Course		
Course	To equip participants with the knowledge, skills, and mindset neces	ssary to
Objective:	launch and manage their own businesses.	
	Unit I: Introduction  Entrepreneur - Meaning, Definition, Characteristics, Qualities, Skills, Functions, Types; Intrapreneur - Meaning, Definition, Features, Qualities; Entrepreneurship Development - Evolution in India, Stages in Entrepreneurship Development, Factors Affecting Entrepreneurship Development and Conditions for Successful Growth of Entrepreneurship	5 hours
Content:	Unit II: Identification of Business Opportunities  Analysis of Business Environment, Identification of Business Opportunities, Steps in Business Opportunity, Study of Local Market - What Is Market Survey, Need for Market Survey, Techniques of Market Survey, Selection Stage - Project Identification, Sources of Ideas, Idea Processing and Selection.	10 hours
Fay Tarth	Unit III: Market Research & Project Report  Feasibility Analysis: Product/Service Feasibility, Industry/Target Market feasibility, Organizational feasibility, financial feasibility Classification of Market, Meaning of Market Research, Sources of Market Research, Importance of Market Research, and Procedure followed to undertake market research, Project Report: Meaning, Content, significance	10 hours
	Unit IV: Procedures and Managerial Skills  Procedures for registering a business, Government schemes and incentives, sources of Finance. Role of Marketing Manager, Human Resource manager, and Finance manager	5 hours
Pedagogy:	Lectures/tutorials/laboratory work/field work/outreach activities/work/vocational training/viva/seminars/term papers / assignm presentations / self-study/case studies etc. or a combination of s these. Sessions shall be interactive in nature to enable peer learning.	nents /
References / Readings:	<ol> <li>Barringer, B. R., &amp; Ireland, R. D. Entrepreneurship: Succe launching new ventures Pearson Education (2016) or latest edition.</li> <li>Deshpande, M. Entrepreneurship of small-scale industries. New Deep &amp; Deep Publication (2014) or latest edition.</li> <li>Bhattacharya, S. N. Entrepreneurship development in India South East countries. Metropolitan Book Comp. (2003) or edition.</li> <li>Berry, T. Hurdle: The book on business planning. Palo Alto Scinc. (2008) or latest edition.</li> </ol>	ition v Delhi: & the r latest

	5. Kuratko, D. F., & Hornsby, J. S. Entrepreneurship: Theory, process, and
	practice. Cengage Learning (2016) or latest edition
	At the end of the course, the participants will be able to:
	1. To conduct market research and analysis to identify viable business ideas
Course Outcomes:	<ol> <li>To create of a well-structured plan that outlines product/service offerings, marketing strategy and financial projections</li> <li>To develop a comprehensive business plan identifying and securing funding through various sources</li> <li>To understand legal and regulatory framework to effectively to</li> </ol>
	support business goals.









**Semester VI** 

Name of the Programme : Bachelor of Business Administration

Course Code : MGA 308

Title of the course : Production Operations Management

Number of credits : 4
Effective from AY : 2024-25

Effective from A		1
Pre-requisites	Nil	
for the Course		
Course	To equip the participants to the skills and techniques of Producti	on and
Objectives	Operations Management in a Manufacturing and Service setup	
Content	Unit I: Introduction to Operations Importance of Production Function, Characteristics of modern Production and operations function, Forecasting methods, Product design process, Types of processes, process planning and process design, factors affecting process design decisions, break even analysis.	10 hours
	Unit II: Location and Layouts  Utilities- Lighting, Ventilation, Air-conditioning, Automation, CAD/CAM systems, Steps in location, Location models, locational break-even analysis, Plant and Warehouse types and layout, Warehouse Functions, Principles of layout, load distance analysis, IT in Warehousing.	10 hours
	Unit III: Production Planning and Control Factors determining production control procedures, Production planning functions, Capacity planning and capacity requirement planning, shop floor planning and control, ROT Method, load charts and machine load charts, Priority sequencing, Network fundamentals, CPM, PERT	15 hours
	Unit IV; Quality Control Quality control techniques, JIT, Inspection, Quality at Source, Acceptance Sampling plans- Single sampling, Quality circles, TQM, Time and motion studies	10 hours
	Unit V: Materials Management  Material Types, Material handling principles, Purchasing- Importance, Objectives, Make or buy, Inventory management, inventory costs, ABC analysis, EOQ order quantity	15 hours
Pedagogy	Lectures/tutorials/laboratory work/field work/outreach activities work/viva/seminars/ assignments/presentations/self-study/case etc. or a combination of these. Sessions shall be interactive in na facilitate peer group learning	studies
References/Re adings	<ol> <li>Kanishka Bedi , 'Production &amp; Operations Management' University Press, 3<sup>rd</sup> Edition, 2004 or Latest edition</li> <li>Richard B. Chase, Ravi Shankar, F. Robert Jacobs and Niv Aquilano, 'Operations and Supply Management' Tata McG 12<sup>th</sup> Edition 2010 or latest edition</li> <li>Everette E Adam, Jr Ronald J Ebert, 'Production and Open Management', Prentice Hall, 5<sup>th</sup> Edition, 1992 or latest edition</li> </ol>	cholas J. raw Hill, perations

	4. K. Aswathappa and K. ShridharaBhat, 'Production and Operations
	Management', Himalaya Publishing House, 10 <sup>th</sup> Edition 2021 or latest
	edition
	5. JP Saxena, Warehouse Management and Inventory Control, Vikas
	Publishing 1 <sup>st</sup> edition, 2003 or latest edition
	At the end of the course, the participants will be able to
	Forecast for production
Course	2. Select the best location and design a layout
Outcomes	3. Sequencing of jobs at a machine
	4. Develop the ability to use QC techniques
	5. Optimize inventory levels









Course Code : MGA-309

Title of the course : Strategic Management

Number of credits : 4

Effective from AY		
Pre- requisites	NIL	
for the Course		
Course	To equip the participants with skills to identify and create strateg	gic
objective:	choices in organizations.	
Content:	Unit I: Introduction  Basic concepts, Nature of strategic management: key terms, benefits and pitfalls, Dimensions of Strategic management, Strategic management process, Strategy v/s Tactics, Vision and Mission statements, importance and characteristics, Evaluating Mission statements.  Unit II: Strategy Analysis	10 hours
	External environment: forces impacting the external environment, sources of information tools and techniques, Internal environment: forces impacting the internal environment, sources of information tools and techniques, Analysis of external environment, internal environment, framing vision and mission statements, Generic and Grand strategies in different types of organizations  Unit III: Strategic Implementation  Analysis of various strategic choices: Strategy formulation framework, Resource planning, managing resistance, and operational, Human resource, marketing, finance, R D and MIS issues	20 hours
	Unit III: Strategic Evaluation, Control and Innovation Organisation structure, Leadership and Culture, conflict & challenges, Strategy review, Evaluation and Control, Innovation and Entrepreneurship	15 hours
Pedagogy:	Lectures/tutorials/laboratory work/field work/outreach activities work/vocational training/viva/seminars/term papers/assignments/presentations/self –study/Case Studies etc. combination of some of these. Sessions shall be interactive in na enable peer group learning.	or a
References/Re adings:	<ol> <li>La Pearce, J.A., Robinson, R.B. &amp; District Management: Formulation, Implementation and Control McGraw-Hill Publishing Company, 2017, 12th or latest edition</li> <li>Fred R. David; 'Strategic Management cases and concepts'; Education New Delhi, 2011, 13th or latest edition</li> <li>Lawrence, Gupta &amp; District Business Policy and Management'; Frank Brothers; 2012, 7th or latest edition</li> <li>Hitt, Hoskisson, Ireland; 'Management of Strategy Concercases', Cengage learning, 2017 12th or latest edition</li> </ol>	ol', Tata n Pearson Strategic

	5. AzharKazmi, 'Strategic Management and Business Policy' McGraw Hill, 23rd or latest edition
Course outcomes:	<ol> <li>At the end of the course, the participants will be able to:</li> <li>Analyse the firm's Internal environment using Internal analysis tool and techniques.</li> <li>Analyse the firm's External environment using External analysis tools and techniques</li> <li>Identify and indicate sustainable strategies for firms for competitive advantage.</li> <li>Integrate and apply knowledge to formulate and implement strategy from holistic and multi-functional perspectives.</li> </ol>









Course Code : MGA 310

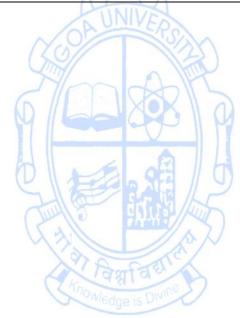
Title of the Course : Legal Aspects of Business

Number of Credits : 4

Effective from A1		
Prerequisites	Nil	
for the Course	Carlo	
Course Objective:	At the end of the course, the students will have the competency to various legal aspects of Business and Industrial Laws while taking bedseisions.	
Contents:	Unit I: Introduction to Indian Legal System  Evolution of Indian Legal system, Constitution and Indian Legal system, Fundamental Right and Duties Under Constitution of India, Indian Judicial System, Hierarchy of Courts, Types of court, Civil and Criminal cases, jurisdiction, appeals, Writs, Power of attorney	10 Hours
	Unit II: Business Laws  The Indian Contract Act, 1872- Meaning, Characteristics and kinds, Essentials of Valid Contract, Void agreements, Discharge of Contract, Breach of Contract and its remedies, Types of Special Contracts; Sale Of Goods Act, 1930-Contract of Sale, Meaning and difference between sale and agreement to sale, Conditions and warranties, Rights and Duties of Seller and Buyer, Unpaid seller, Rights of unpaid seller; Negotiable Instrument Act 1881- Meaning Characteristics and Types of Negotiable Instrument, Negotiation and Endorsement, Bouncing of Cheque  Unit III: Company Act, 2013  Characteristics of a company, lifting of corporate veil, Types of companies, Promoters, their legal position, Provisions with regards to Formation of a Company, Memorandum of association, Articles of association, Provisions with regards to Allotment and forfeiture of share, transmission of shares, buyback of shares, Classification of directors, Meetings and	15 Hours 15 Hours
	Types, Committees of Board of Directors, Winding Up  Unit IV: Introduction to Industrial Law  Industrial Disputes Act, 1947, Shop and Establishment Act, Factories Act- Object, Applicability and significance of the Act, Important Definitions and various provisions applicable under the acts.	20 Hours
Pedagogy	lectures/ tutorials/laboratory work/ field work/ outreach act project work/ vocational training/viva/ seminars/ papers/assignments/ presentations/ self- study/ Case Studies et combination of some of these. Sessions shall be interactive in na enable peer group learning.	term c. or a
References/ Readings:	<ol> <li>Avatar Singh, 'Business Law', Eastern Book Company, 11<sup>th</sup> 2008 or latest edition</li> <li>R.K Bangia Indian Contract Act, Allahabad Law Agency, 15<sup>th</sup> Ec</li> </ol>	

	latest edition
	3. Tulsian, 'Business Law', Tata McGraw Hill, 3 <sup>rd</sup> edition 2014 or latest
	edition
	4. S N Mishra, 'Labour and Industrial Law', Central Law, 29 <sup>th</sup> edition, 2021
	or latest edition
	5. P.L. Malik, 'Labour and Industrial Law', Eastern Book Company, 19 <sup>th</sup>
	edition 2021 or latest edition
	At the end of the course participants will be able to
	1. To Analyze about the framework of Indian Business and Industrial
	Laws.
Course	2. To identify and apply legal concepts applicable to Business
Course	transactions and Industrial areas.
Outcomes	3. To enter into various contracts and know the formation of the
	Company.
	4. To develop strategies for compliance of various Business, Company
	and Industrial Laws.









Course Code : MGA-311

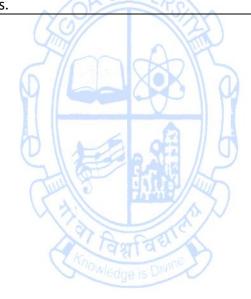
Title of the Course : Product and Brand Management

Number of Credits : 4

D ' '	Attl	1
Prerequisites	Nil	
for the Course	S.N.	_
Course Objectives	To equip participants to adeptly analyze markets, strategize management, and implement successful branding strategies for products and brands.	•
Contents	Unit I Introduction  Product and Market Focused Organisations, Product Levels, Product Classification, Buy grid Analytic Framework, Product Life Cycle Analysis, Product-portfolios, BCG Growth-Share Matrix, Product-Line Strategies and Pricing decisions, Packaging and Labelling Decisions	5 Hours
	Unit II Product Strategy Product Strategy and Planning, Product Positioning, Product Differentiation, Methods for obtaining and integrating market feedback Positioning concept and Product Class and Consumer Segmentation, Competitor analysis, Product Differentiation Strategies, Customer Analysis, Product Eliminations  Unit III Product Development Product Life Cycle, stages of the product life cycle, redesign, reinvigorating, withdrawal, product differentiation Creating differentiable and sustainable value propositions, importance of product benefits, Brand Portfolio and Product Portfolio, New Product Development	10 Hours 15 Hours
	Unit IV Brand Development  Rationale for Brand building, Challenges and Opportunities, Branding landscape, challenges and opportunities, Differential Advantage, Brand Equity – Concepts, Measures and Elements, Brand Positioning and Brand Building	15 Hours
	Unit V Brand Strategy Brand Equity Building, Product and Channel Strategy, Communication Strategy, Brand Leveraging, Brand Audits, Brand Equity Management System, Branding Brand Value chain, evolving role of branding in the digital age, Brand Engagement, Growing and sustaining brand equity, Measuring Brand Outcomes and Market Performance	15 Hours
Pedagogy	Lectures/ tutorials/ fieldwork/ outreach activities/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/ self-study/ Case Studies etc. or a combination of son these. Sessions shall be interactive to enable peer group learning.	ne of
Suggested	1. Donald R. Lehmann and Russell S. Winer, 'Product Management'	by Tata
Readings	McGraw Hill Education , 2017, 4 <sup>th</sup> or Latest Edition	-
0-	, , , , , , , , , , , , , , , , , , , ,	

	2. K. S. Chandrasekar, 'Product Management' Himalaya Publishing House,
	2017, 2 <sup>nd</sup> or Latest Edition
	3. Subroto Sengupta, Brand Positioning TATA Mc GRAW HILL, 2004 2nd or
	latest edition
	4. Kevin Keller, Vanitha Swaminathan Ambi Parameswaran; 'Strategic
	Brand Management: Building, Measuring, and Managing
	Brand'Pearson; 2020 or Latest Edition.
	5. Kirti Dutta; Brand Management, Principles, and Practices Oxford
	University Press; 2022 or Latest Edition.
	At the end of the course, participants will be able to:
	1. Use market data to create effective launch strategies for product
	success.
Course Outcomes	2. Develop and oversee new products and make informed decisions about their future.
	3. Define brand values, create competitive advantages and utilize digital
	tools for impactful branding.
	4. Design effective product portfolios and adapt to emerging branding
	trends.









Course Code : MGA-312

Title of the Course : Labour Laws and Compensation Management

Number of Credits : 4

Effective from At	: 2024 - 25	
Prerequisites	Nil	
for the Course		
Course	To equip the participants to understand and interpret the cont	
Objective	the relevant Labour Laws and Elements of a Compensation Struc	
	UNIT I: Introduction to Labour Laws	05
	Applicability and Importance	Hours
Contents	UNIT II: Acts  Industrial Disputes Act (Layoffs, Retrenchment, closure, legal dues)  The Payment of Bonus Act 1965, (Applicability of act to establishments, Bonus Calculations, Payment Due date of bonus, implications and records), Employees Provident Funds (and Misc. Provisions) Act, 1952, (Applicability of act to establishments, provisions, calculations, salary limits)  Workmen's Compensation Act, 1923 (WC Act), (Provisions for Calculations, Factory Accidents, eligibility, authorities for grant of compensation) Employees' State Insurance Act, 1948 (ESI Act), (Applicability of act to establishments, provisions, calculations, salary limits) Payment of Gratuity Act, 1972 (PG Act),), (Applicability of act to establishments, provisions, calculations) Child Labour (Prohibition & Regulation) Act, 1986, (Definition of child labour, working hours, timings, adults, provisions, payments) Factories Act, (Health, Safety and Welfare provisions at workplace, working hours, wages, holidays, leaves) Air Pollution and Water Pollution Act, (Various measures to control Air and Water pollution, authorities to check pollution in Industries, penalties, fines) Shop and Establishment Act, (Categories of Industries covered under this act, provisions, registrations) Minimum Wages Act (Applicability to establishments, provisions, authorities, payments dates as per workforce) Payment of wages Act (Applicability to establishments, provisions, authorities, payments dates as per workforce) Prevention of Sexual Harassment Act 2013 (Applicability to establishments, provisions, authorities) Industrial Employment Act 1946 (Applicability to establishments, provisions, authorities)	25 Hours
	Unit III: Basics of Compensation Management	15
	Objectives of Compensation, Principles of Compensation	Hours

Formulation, Wage Determination, Types of Wages, Compensation Trends in India, Compensation Management & Job Design, Job Evaluation, Wage Policy, Compensation Structure and Determination, Tax Implications of Compensation.  Unit IV: Contemporary Trends in Compensation Employee Benefits, Statutory Employee Benefits in India, Performance Related Compensation, Team Based Compensation, Executive Compensation, Sales Compensation Plan, Managing Rewards, Strategic Compensation Management, International Compensation Management, Expatriate & Repatriate Compensation.  Lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/ self-study/ Case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.
Job Design, Job Evaluation, Wage Policy, Compensation Structure and Determination, Tax Implications of Compensation.  Unit IV: Contemporary Trends in Compensation Employee Benefits, Statutory Employee Benefits in India, Performance Related Compensation, Team Based Compensation, Executive Compensation, Sales Compensation Plan, Managing Rewards, Strategic Compensation Management, International Compensation Management, Expatriate & Repatriate Compensation.  Lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/ self-study/ Case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.
Structure and Determination, Tax Implications of Compensation.  Unit IV: Contemporary Trends in Compensation Employee Benefits, Statutory Employee Benefits in India, Performance Related Compensation, Team Based Compensation, Executive Compensation, Sales Compensation Plan, Managing Rewards, Strategic Compensation Management, International Compensation Management, Expatriate & Repatriate Compensation.  Lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/ self-study/ Case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.
Compensation.  Unit IV: Contemporary Trends in Compensation Employee Benefits, Statutory Employee Benefits in India, Performance Related Compensation, Team Based Compensation, Executive Compensation, Sales Compensation Plan, Managing Rewards, Strategic Compensation Management, International Compensation Management, Expatriate & Repatriate Compensation.  Lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/ self-study/ Case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.
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Employee Benefits, Statutory Employee Benefits in India, Performance Related Compensation, Team Based Compensation, Executive Compensation, Sales Compensation Plan, Managing Rewards, Strategic Compensation Management, International Compensation Management, Expatriate & Repatriate Compensation.  Lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/ term  Pedagogy  Peda
Performance Related Compensation, Team Based Compensation, Executive Compensation, Sales Compensation Plan, Managing Rewards, Strategic Compensation Management, International Compensation Management, Expatriate & Repatriate Compensation.  Lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/ self-study/ Case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.
Compensation, Executive Compensation, Sales Compensation Plan, Managing Rewards, Strategic Compensation Management, International Compensation Management, Expatriate & Repatriate Compensation.  Lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/ self-study/ Case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.
Plan, Managing Rewards, Strategic Compensation Management, International Compensation Management, Expatriate & Repatriate Compensation.  Lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/ self-study/ Case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.
Management, International Compensation Management, Expatriate & Repatriate Compensation.  Lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/ self-study/ Case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.
Expatriate & Repatriate Compensation.  Lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/ self-study/ Case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.
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Pedagogy  Pedagogy  project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/ self-study/ Case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.
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combination of some of these. Sessions shall be interactive in nature to enable peer group learning.
enable peer group learning.
1. S.D. Puri & Sandeep Puri, 'Labour Laws for Everyday Made Easy',
Snow White Publications, 2017or latest edition.
2. P. Subba Rao, Labour Welfare and Social Security by, Himalaya
Publishing Co., 2015 or latest edition.
3. Dr. V.G. Goswami, Labour and Industrial Laws by and published by
References/ central law agency. 2019 or latest edition.
Readings. 4. G.T. Milkovich, J.M. Newman, C.S.V. Ratnam (2013) Compensation.
McGraw Hill, 12 <sup>th</sup> or Latest Edition.
5. Bhattacharya DK. (2014). Compensation Management. Oxford
Higher Education, 2014 or Latest Edition.
6. Bhatia Kanchan (2015). Compensation Management, Himalaya
Publishing House, Second or Latest edition.
At the end of the course participants will be able to
Understand the importance and applicability of various labour laws.
2. Interpret the contents of the relevant Labour Laws and take
Course managerial decisions based on the applicable act.
outcomes 3. Understand how pay decisions help the organization achieve a
competitive advantage
4. Prepare compensation structure, benefits & reward system for
general employees and special groups

Course Code : MGA-313

Title of the Course : Security Analysis & Portfolio Management

Number of Credits : 4
Effective from AY : 2024-25

Effective from A	Y : 2024-25	
Pre-requisites	Nil	
for the course	A STATE OF THE STA	
Course Objective	To equip participants with the knowledge and skills to navigate the markets with confidence and build an investment portfolio b Investors Risk profile.	
	Unit I: Introduction  Meaning and scope of Investments; Investment Process, Objectives; Investment Planning, Variables in Investment Decisions, Investment Avenues; Investment versus Speculation, Working of Stock market in India.  Unit II: Analysis Of Portfolio	15 hours
Content	Fundamental Analysis – (a) Economic Analysis (b) Industry Analysis (c) Company Analysis; Technical Analysis; Charts.	hours
Content	Unit III: Risk-Return Analysis  Meaning of Risk-Return; types of risks; measurement of risk; Beta Analysis; Markowitz two security analysis; Capital Asset Pricing Model, Portfolio construction.	15 hours
	Unit IV: Portfolio Management  Meaning, Portfolio Theory, Objectives, Efficient Portfolio, Review and Revision of Portfolio; Portfolio Models – Efficient Market Hypothesis, Random Walk Theory, Dow Theory.	15 hours
Pedagogy	Lectures/tutorials/laboratorywork/fieldwork/projectwork/vocation ing/viva/seminars/term papers/assignments/presentations/self-study/Case Studies etc. or a combination of some of these sessions be interactive in nature to enable peer group learning.	
References / Readings:	<ol> <li>Punithavathy Pandian: Security analysis and portfolio management (2012) or latest edition</li> <li>Gordon and Natrajan Financial Markets &amp; Services (2016) or latest edition</li> <li>Chandra Prasanna. Investment Analysis and Portfolio Management, New Delhi, Tata McGraw-Hill 2017 or latest edition</li> <li>Avadhani V. A. Investment Analysis and Portfolio Management, Mumbai, Himalaya Bodie Z. &amp; Kane A. Essentials of Investment, London, 2011 or Latest edition</li> <li>R. A. Portfolio Management Handbook, Mumbai, Jaico, 2001 or latest edition</li> </ol>	
Course Outcomes	At the end of the course, the participants will be able to:  1. Adapt to Dynamic Market Conditions 2. Make Informed Investment Decisions 3. Create a Portfolio 4. Manage a Portfolio	

Semester VII

Name of the Programme : Bachelor of Business Administration

Course Code : MGA-400

Title of the Course : Case Writing and Analysis

Number of Credits : 4

Prerequisites for the Course  Objective  To equip the participants to write and analyse cases studies  UNIT I: Basics of Case Writing Introduction to case writing and analysis, process to be followed. Hours  UNIT II: Data Collection and Analysis Data gathering and sources, Relevance of gathered data, data segregation.  UNIT III: Writing the Case Documentation of the situation, sequential flow. Hours  UNIT IV: Case Analysis with Suggested Solution Problem identification and decision making (solutions)  lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/ self-study/ Case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.  1. Schmidt Marty J, The Business Case Guide, The matrix Solution, Second Edition (2002) or latest edition 2. Asha Pachpande, J A Kulkarni, Sandeep Pachpande, Indian Business Case Studies Volume I (Indian Case Studies in Business Management (2022) or latest edition 3. Bhagyashree Kunte, SrinivasTumuluri, V P Pawar, Indian Business Case Studies Volume III: 2 (Indian Case Studies in Business Management, (2022) or latest edition 4. Lalit Kanore, PritiMastakarIndian Business Case Studies Volume III (Indian Business Case Studies, 3)- (2022) or latest edition 5. Robert Vin, Case Study Research: Design and Methods, Sage Publications - 5th or latest edition At the end of the course participants will be able to 1. Identify real life problems. 2. Collect the required data. 3. Decument the cituation is an appropriate manager.	Effective from AY	: 2024 - 25	
To equip the participants to write and analyse cases studies  UNIT I: Basics of Case Writing Introduction to case writing and analysis, process to be followed.  UNIT II: Data Collection and Analysis Data gathering and sources, Relevance of gathered data, data segregation.  UNIT III: Writing the Case Documentation of the situation, sequential flow.  UNIT IV: Case Analysis with Suggested Solution Problem identification and decision making (solutions)  lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminary term papers/assignments/ presentations/ self-study/ Case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.  1. Schmidt Marty J, The Business Case Guide, The matrix Solution, Second Edition (2002) or latest edition 2. Asha Pachpande, J A Kulkarni, Sandeep Pachpande, Indian Business Case Studies Volume I (Indian Case Studies in Business Management (2022) or latest edition 3. Bhagyashree Kunte, SrinivasTumuluri, V P Pawar, Indian Business Case Studies Volume II: 2 (Indian Case Studies in Business Management, (2022) or latest edition 4. Lalit Kanore, PritiMastakarIndian Business Case Studies Volume III (Indian Business Case Studies, 3)- (2022) or latest edition 5. Robert Yin, Case Study Research: Design and Methods, Sage Publications - 5th or latest edition At the end of the course participants will be able to 1. Identify real life problems. 2. Collect the required data.	Prerequisites	Nil	
Objective  UNIT I: Basics of Case Writing Introduction to case writing and analysis, process to be followed.  UNIT II: Data Collection and Analysis Data gathering and sources, Relevance of gathered data, data segregation.  UNIT III: Writing the Case Documentation of the situation, sequential flow.  UNIT IV: Case Analysis with Suggested Solution Problem identification and decision making (solutions)  lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/ self-study/ Case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.  1. Schmidt Marty J, The Business Case Guide, The matrix Solution, Second Edition (2002) or latest edition 2. Asha Pachpande, J A Kulkarni, Sandeep Pachpande, Indian Business Case Studies Volume I (Indian Case Studies in Business Management (2022) or latest edition 3. Bhagyashree Kunte, SrinivasTumuluri, V P Pawar, Indian Business Case Studies Volume II: 2 (Indian Case Studies in Business Management, (2022) or latest edition 4. Lalit Kanore, PritiMastakarIndian Business Case Studies Volume III (Indian Business Case Studies, 3)- (2022) or latest edition 5. Robert Yin, Case Study Research: Design and Methods, Sage Publications - 5th or latest edition At the end of the course participants will be able to 1. Identify real life problems. 2. Collect the required data.	for the Course		
Content    UNIT I: Basics of Case Writing   Introduction to case writing and analysis, process to be followed.   Hours	Course	To equip the participants to write and analyse cases studies	
Introduction to case writing and analysis, process to be followed.   Hours	Objective	9 (66) 35 \ 9	
Content    Divide Content   Content   Content		UNIT I: Basics of Case Writing	10
Data gathering and sources, Relevance of gathered data, data segregation.  UNIT III: Writing the Case Documentation of the situation, sequential flow.  UNIT IV: Case Analysis with Suggested Solution Problem identification and decision making (solutions)  lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/ self-study/ Case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.  1. Schmidt Marty J, The Business Case Guide, The matrix Solution, Second Edition (2002) or latest edition 2. Asha Pachpande, J A Kulkarni, Sandeep Pachpande, Indian Business Case Studies Volume I (Indian Case Studies in Business Management (2022) or latest edition 3. Bhagyashree Kunte, SrinivasTumuluri, V P Pawar, Indian Business Case Studies Volume II: 2 (Indian Case Studies in Business Management, (2022) or latest edition 4. Lalit Kanore, PritiMastakarIndian Business Case Studies Volume III (Indian Business Case Studies Volume III) (Indian Business Case Studies Case Studies Volume III) (Indian Business Case Studies Case Studies Case Studies Case Studies Case Studies Case Studies Case S		Introduction to case writing and analysis, process to be followed.	Hours
Data gathering and sources, Relevance of gathered data, data segregation.  UNIT III: Writing the Case Documentation of the situation, sequential flow.  UNIT IV: Case Analysis with Suggested Solution Problem identification and decision making (solutions)  lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/ self-study/ Case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.  1. Schmidt Marty J, The Business Case Guide, The matrix Solution, Second Edition (2002) or latest edition 2. Asha Pachpande , J A Kulkarni, Sandeep Pachpande ,Indian Business Case Studies Volume I (Indian Case Studies in Business Management (2022) or latest edition 3. Bhagyashree Kunte , SrinivasTumuluri , V P Pawar, Indian Business Case Studies Volume II: 2 (Indian Case Studies in Business Management, (2022) or latest edition 4. Lalit Kanore , PritiMastakarIndian Business Case Studies Volume III (Indian Business Case Studies, 3)- (2022) or latest edition 5. Robert Yin, Case Study Research: Design and Methods, Sage Publications - 5th or latest edition At the end of the course participants will be able to 1. Identify real life problems. 2. Collect the required data.		UNIT II: Data Collection and Analysis	10
Segregation.  UNIT III: Writing the Case Documentation of the situation, sequential flow.  UNIT IV: Case Analysis with Suggested Solution Problem identification and decision making (solutions)  lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/ self-study/ Case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.  1. Schmidt Marty J, The Business Case Guide, The matrix Solution, Second Edition (2002) or latest edition 2. Asha Pachpande, J A Kulkarni, Sandeep Pachpande, Indian Business Case Studies Volume I (Indian Case Studies in Business Management (2022) or latest edition 3. Bhagyashree Kunte, SrinivasTumuluri, V P Pawar, Indian Business Case Studies Volume II: 2 (Indian Case Studies in Business Management, (2022) or latest edition 4. Lalit Kanore, PritiMastakarIndian Business Case Studies Volume III (Indian Business Case Studies, 3)- (2022) or latest edition 5. Robert Yin, Case Study Research: Design and Methods, Sage Publications - 5th or latest edition At the end of the course participants will be able to 1. Identify real life problems. 2. Collect the required data.		Data gathering and sources, Relevance of gathered data, data	
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UNIT IV: Case Analysis with Suggested Solution   Problem identification and decision making (solutions)   Hours		UNIT III: Writing the Case	20
Problem identification and decision making (solutions)  lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/ self-study/ Case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.  1. Schmidt Marty J, The Business Case Guide, The matrix Solution, Second Edition (2002) or latest edition  2. Asha Pachpande , J A Kulkarni, Sandeep Pachpande ,Indian Business Case Studies Volume I (Indian Case Studies in Business Management (2022) or latest edition  3. Bhagyashree Kunte , SrinivasTumuluri , V P Pawar, Indian Business Case Studies Volume II: 2 (Indian Case Studies in Business Management, (2022) or latest edition  4. Lalit Kanore , PritiMastakarIndian Business Case Studies Volume III (Indian Business Case Studies, 3)- (2022) or latest edition  5. Robert Yin, Case Study Research: Design and Methods, Sage Publications - 5th or latest edition  At the end of the course participants will be able to  1. Identify real life problems.  2. Collect the required data.		Documentation of the situation, sequential flow.	Hours
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combination of some of these. Sessions shall be interactive in nature to enable peer group learning.  1. Schmidt Marty J, The Business Case Guide, The matrix Solution, Second Edition (2002) or latest edition  2. Asha Pachpande, J A Kulkarni, Sandeep Pachpande, Indian Business Case Studies Volume I (Indian Case Studies in Business Management (2022) or latest edition  3. Bhagyashree Kunte, SrinivasTumuluri, V P Pawar, Indian Business Case Studies Volume II: 2 (Indian Case Studies in Business Management, (2022) or latest edition  4. Lalit Kanore, PritiMastakarIndian Business Case Studies Volume III (Indian Business Case Studies, 3)- (2022) or latest edition  5. Robert Yin, Case Study Research: Design and Methods, Sage Publications - 5th or latest edition  At the end of the course participants will be able to  1. Identify real life problems.  2. Collect the required data.	OAUNVERS	project work/ vocational training/viva/ seminars/	term
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1. Schmidt Marty J, The Business Case Guide, The matrix Solution, Second Edition (2002) or latest edition 2. Asha Pachpande, J A Kulkarni, Sandeep Pachpande, Indian Business Case Studies Volume I (Indian Case Studies in Business Management (2022) or latest edition 3. Bhagyashree Kunte, SrinivasTumuluri, V P Pawar, Indian Business Case Studies Volume II: 2 (Indian Case Studies in Business Management, (2022) or latest edition 4. Lalit Kanore, PritiMastakarIndian Business Case Studies Volume III (Indian Business Case Studies, 3)- (2022) or latest edition 5. Robert Yin, Case Study Research: Design and Methods, Sage Publications - 5th or latest edition At the end of the course participants will be able to 1. Identify real life problems. 2. Collect the required data.	0/6/200	combination of some of these. Sessions shall be interactive in na	ture to
Second Edition (2002) or latest edition  2. Asha Pachpande, J A Kulkarni, Sandeep Pachpande, Indian Business Case Studies Volume I (Indian Case Studies in Business Management (2022) or latest edition  3. Bhagyashree Kunte, SrinivasTumuluri, V P Pawar, Indian Business Case Studies Volume II: 2 (Indian Case Studies in Business Management, (2022) or latest edition  4. Lalit Kanore, PritiMastakarIndian Business Case Studies Volume III (Indian Business Case Studies, 3)- (2022) or latest edition  5. Robert Yin, Case Study Research: Design and Methods, Sage Publications - 5th or latest edition  At the end of the course participants will be able to  1. Identify real life problems. 2. Collect the required data.	A COM	enable peer group learning.	A / 6
2. Asha Pachpande , J A Kulkarni, Sandeep Pachpande ,Indian Business Case Studies Volume I (Indian Case Studies in Business Management (2022) or latest edition 3. Bhagyashree Kunte , SrinivasTumuluri , V P Pawar, Indian Business Case Studies Volume II: 2 (Indian Case Studies in Business Management, (2022) or latest edition 4. Lalit Kanore , PritiMastakarIndian Business Case Studies Volume III (Indian Business Case Studies, 3)- (2022) or latest edition 5. Robert Yin, Case Study Research: Design and Methods, Sage Publications - 5th or latest edition At the end of the course participants will be able to 1. Identify real life problems. 2. Collect the required data.	S. F. Hall	1. Schmidt Marty J, The Business Case Guide, The matrix Solution	7
Case Studies Volume I (Indian Case Studies in Business Management (2022) or latest edition  3. Bhagyashree Kunte , SrinivasTumuluri , V P Pawar, Indian Business Case Studies Volume II: 2 (Indian Case Studies in Business Management, (2022) or latest edition  4. Lalit Kanore , PritiMastakarIndian Business Case Studies Volume III (Indian Business Case Studies, 3)- (2022) or latest edition  5. Robert Yin, Case Study Research: Design and Methods, Sage Publications - 5th or latest edition  At the end of the course participants will be able to  1. Identify real life problems.  2. Collect the required data.	T. BIB	Second Edition (2002) or latest edition	10 N
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Readings  3. Bhagyashree Kunte , SrinivasTumuluri , V P Pawar, Indian Business Case Studies Volume II: 2 (Indian Case Studies in Business Management, (2022) or latest edition 4. Lalit Kanore , PritiMastakarIndian Business Case Studies Volume III (Indian Business Case Studies, 3)- (2022) or latest edition 5. Robert Yin, Case Study Research: Design and Methods, Sage Publications - 5th or latest edition At the end of the course participants will be able to 1. Identify real life problems. 2. Collect the required data.	Of middle 2000	Case Studies Volume I (Indian Case Studies in Business Manag	ement
Course Outcomes  Case Studies Volume II: 2 (Indian Case Studies in Business Management, (2022) or latest edition  4. Lalit Kanore, PritiMastakarIndian Business Case Studies Volume III (Indian Business Case Studies, 3)- (2022) or latest edition  5. Robert Yin, Case Study Research: Design and Methods, Sage Publications - 5th or latest edition  At the end of the course participants will be able to  1. Identify real life problems.  2. Collect the required data.		(2022) or latest edition	
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4. Lalit Kanore, PritiMastakarIndian Business Case Studies Volume III (Indian Business Case Studies, 3)- (2022) or latest edition  5. Robert Yin, Case Study Research: Design and Methods, Sage Publications - 5th or latest edition  At the end of the course participants will be able to  1. Identify real life problems.  2. Collect the required data.	Readings	Case Studies Volume II: 2 (Indian Case Studies in Business	
(Indian Business Case Studies, 3)- (2022) or latest edition  5. Robert Yin, Case Study Research: Design and Methods, Sage Publications - 5th or latest edition  At the end of the course participants will be able to  1. Identify real life problems. 2. Collect the required data.		Management, (2022) or latest edition	
5. Robert Yin, Case Study Research: Design and Methods, Sage Publications - 5th or latest edition  At the end of the course participants will be able to  1. Identify real life problems. 2. Collect the required data.		4. Lalit Kanore, PritiMastakarIndian Business Case Studies Volun	ne III
Publications - 5th or latest edition  At the end of the course participants will be able to  1. Identify real life problems. 2. Collect the required data.		(Indian Business Case Studies, 3)- (2022) or latest edition	
Course outcomes  At the end of the course participants will be able to  1. Identify real life problems.  2. Collect the required data.		5. Robert Yin, Case Study Research: Design and Methods, Sage	
Course outcomes  1. Identify real life problems. 2. Collect the required data.		Publications - 5th or latest edition	
outcomes 2. Collect the required data.		At the end of the course participants will be able to	
outcomes 2. Collect the required data.	Course	1. Identify real life problems.	
Outcomes 2 Document the cituation in an appropriate manner		2. Collect the required data.	
5. Document the situation in an appropriate mainler.	outcomes	3. Document the situation in an appropriate manner.	
4. Analyse the situation and come up with solutions.		4. Analyse the situation and come up with solutions.	

Course Code : MGA-401

Title of the Course : Quantitative Techniques for Decision-Making

Number of Credits : 4

Prerequisites	Business Maths and Statistics (MGA-211)	
for the Course	SNI S	
Course Objective	To equip the participants to analyze complex problems, make in decisions, and apply quantitative tools effectively in diverse reascenarios.	
	Unit I: Quantitative Decision-Making Statistics and Operations Research (O.R.), Approach, Techniques and Tools, Applications of O.R., Phases and Processes of O.R. Study.  Decision Theory- Decision-Making Under Certainty, Decision-Making Under Risk, Decision Trees, Decision-Making Under Uncertainty.  Linear Programming Graphical Method- Formulation of two variables Linear Programming Problem (LPP), Formulation with Different Types of Constraints, Graphical Solution Application of LPP in Business.  Unit II: Linear Programming and Applications  Linear Programming Simplex Method-Computational with Two Decision variables, Two-Phase method, M-method, Solutions, Dual LPP.  Transportation Problem- North West Corner Cell Method, Least	15 hours
Contents	Cost Cell Method, VAM, Modified Distribution (MODI) Method, Stepping Stone Method, Degenerate Transportation Problem, Transshipment Problem, Maximization in Transportation Problem.  Assignment Problem- Hungarian Problem, Diagonal Rule, Maximization in an Assignment Problem, Restricted Assignment Problem, Travelling Salesman Problem (TSP).	20 hours
	Unit III: Programming Techniques II Goal Programming- Model Formulation, Simplex Method, Applications. Dynamic Programming- Notations, Methodology, Applications.	10 hours
	Unit IV: Game Theory, Queueing Models, Simulation Game Theory- Saddle Points, Dominance, Mixed Strategies- Games Without Saddle Points, 2xn Games, Exploiting an Opponent's Mistakes. Queueing Models- Parameters, M/M/1 System, M/M/C System, M/E <sub>k</sub> /I System, Decision Problems in Queueing. Simulation- Steps in the simulation process, Practical applications of simulation, Computer Simulation.	15 hours
Pedagogy	Lectures/ tutorials/laboratory work/ project work/ viva/ seminar papers/ assignments/ presentations/self-study, etc., or a combinations/	-

	some of these. Sessions shall be interactive in nature to enable peer group learning
References / Readings:	<ol> <li>N. D. Vohra (2021), "Quantitative Techniques in Management", McGraw Hill Education, 6<sup>th</sup> edition or latest edition</li> <li>Taha Hemdy A. (2022), 'Operations Research- An Introduction', Pearson Education, 10<sup>th</sup> edition or latest edition</li> <li>Hillier F., Liberman G., et. al. (2021), 'Introduction to Operations Research' McGraw-Hill, 11<sup>th</sup> edition or latest edition</li> <li>Prasanna Dahe D. (2019), 'Operations Research: A Systems Engineering Approach', Cengage or latest edition</li> <li>Singla, Vikas. (2021), 'Operations Research Using Excel: A Case Study Approach', CRC Press or latest edition</li> </ol>
Course Outcomes	<ol> <li>At the end of the course, the participants will be able to:</li> <li>Apply various quantitative techniques to effectively analyze and solve complex decision-making problems.</li> <li>Formulate decision models integrating Linear Programming, Transportation, and Assignment problems for practical applications.</li> <li>Critically assess decision criteria using quantitative tools like Decision Trees, Queueing Theory, and Game Theory across different decision-making scenarios.</li> <li>Implement programming solutions, including Goal Programming, and Dynamic Programming for optimizing decision outcomes in diverse business contexts.</li> </ol>



Course Code : MGA-402

Title of the Course : Management Information Systems

Number of Credits : 4

Effective from AY	: 2023 - 24	
Prerequisites	Nil	
for the Course	A STATE OF THE STA	
Course	To equip participants to design and implement technolog	gy-based
Objective:	information systems for facilitating business decision making.	
	Unit I: Introduction to Management Information Systems Role of Information Systems and Information Technology, Operational Decisions, Strategic Decisions.	15 Hours
Contents:	Unit II: Hardware and Software for Information Systems, Types of Information Systems.  Types of Information System, Business Processes and Information System, Enterprise Resource Planning (ERP), Supply Chain Management (SCM), Customer Relationship Management (CRM).	15 Hours
ON UNIVERS	Unit III: Implementation of Information Systems IT Infrastructure, Communication and networking, Internet, ERP, Data Management, E-Commerce, Mobile Digital Platform	15 Hours
	Unit IV: Implementation Issues Ethics, Implementation issues and problem solving, Cybercrime and abuses, System Vulnerability	15 Hours
Pedagogy	lectures/ tutorials/laboratory work/ field work/ outreach ac project work/ vocational training/viva/ seminars/ papers/assignments/ presentations/ self-study/ Case Studies e combination of some of these. Sessions shall be interactive in n enable peer group learning.	term tc. or a
Suggested Readings:	<ol> <li>Laudon, Kenneth C. and Jane P. Laudon, 'Management formation Systems'; Prentice Hall of India, 15th Edition or Latest edition.</li> <li>O'Brien, James, et al.; 'Management Information Systems'; Tata McGraw-Hill Publishing Company Limited; New Delhi; 2017 edition or Latest edition.</li> <li>Using MIS (Management Information System Book)   Tenth Edition   By Pearson: 10th edition or latest edition</li> <li>MIS: Managing Information Systems in Business, Government and Society, Wiley Publications: 2nd Edition or Latest Edition</li> <li>Management Information System: Text and Cases, Tata Mac Graw Hill: 6th Edition or latest edition</li> </ol>	
Course Outcomes:	<ol> <li>At the end of the course, the participant will be able to:</li> <li>Explain the difference between Operational decisions and S Decisions.</li> <li>Decide the hardware and software requirements.</li> <li>Solve any issues that come up during implementation.</li> <li>Take managerial decisions based on the Information System</li> </ol>	-

Course Code : MGA-403

Title of the Course : Business Analytics

Number of Credits : 4

Effective from A1	: 2024-25	
Prerequisites for the Course	Business Maths and Statistics (MGA-211)	
Course Objective	To equip the participants with essential skills in business analytics, encompassing descriptive, predictive, and prescriptive techniques for effective decision-making.	
	Unit I: Introduction to Business Analytics Evolution, Components of Business Analytics (Descriptive, Predictive, and Prescriptive Analytics), Big Data, Models in Business Analytics, Applications. Descriptive Statistics-Measures of Central Tendency, Measures of Variation and Dispersion, Analyzing Distributions, Covariance, Correlation Coefficient.  Descriptive Data Mining- Cluster Analysis, Frequent Itemset Mining, Association Rule Mining, Support, Confidence, Lift, Confusion Matrix, Text Mining.	15 hours
O SA	Unit II: Descriptive Analytics Binomial Distribution, Poisson Distribution, Normal Distribution Sampling Distributions, Hypothesis Testing, ANOVA, Chi-Square.	15 hours
Contents	Unit III: Predictive Analytics Regression Analysis- Simple Linear Regression, Least Square Method, Multiple Regression Model, Multicollinearity, Modeling Non-Linear Relationships, Model Fitting. Time Series Analysis and Forecasting- Time Series Patterns, Forecast Accuracy, Moving Average Models, Exponential Smoothing Model, Regression Analysis for Forecasting.	15 hours
	Unit IV: Prescriptive Analytics Integer Linear Optimization Models- Types, Formulation Techniques, Unimodularity, Cutting Plane Method, Branch and Bound.  Nonlinear Optimization Models- Convex and Concave functions, Quadratic Programming, Markowitz Portfolio Model.	15 hours
Pedagogy	Lectures/ tutorials/laboratory work/ project work/ viva/ seminars/ term papers/ assignments/ presentations/self-study, etc., or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning	
References / Readings:	<ol> <li>Camm J., Cochran J., Fry M. et. al. (2019), 'Business Analytics', Cengage, 3<sup>rd</sup> edition or later edition</li> <li>Evans, James R. (2022), 'Business Analytics: Methods, Models, and Decisions', Pearson, 3<sup>rd</sup> edition or later edition</li> <li>Albright, S.C. and Winston, W.L. (2019), 'Business Analytics: Data Analysis and Decision Making', Cengage Learning, 7<sup>th</sup> edition or later edition</li> </ol>	

	4. TahaHemdy A. (2021), 'Operations Research- An Introduction',
	Pearson Education, 10th edition or later edition
	5. Levin R., Rubin D., Siddiqui M., Rastogi S. (2022), 'Statistics for
	Management', Pearson, 8th edition or later edition
	At the end of the course, the participants will be able to:
	1. Analyze and interpret data distributions using descriptive statistics.
	2. Employ predictive analytics techniques, including regression analysis
Course	and time series forecasting, for data-driven decisions.
Outcomes	3. Apply prescriptive analytics models, such as integer and non-linear
	optimization, to solve real-world business problems.
	4. Demonstrate proficiency in data mining methods, and apply statistical
	techniques to enhance decision support capabilities.









Course Code : MGA-411

Title of the Course : Organisational Development and Change Management

Number of Credits : 4

Effective from AY		
Prerequisites	Nil	
for the Course	Q. D.	
Course Objective	To equip the participants to understand and interpret fundament organizational development and effective change management organisation.	
Content	Unit I: Organisation Development Organisational Development: Introduction, Meaning and Definition, History of OD, Relevance of Organisational Development for Managers, Assumptions of OD.	05 Hours
	Unit II: Concept Of Managing Change Understanding Change, Types of Change, Factors Critical to Change, Organisational Culture ad Change — Cross Cultural Experiences, forms of Change- Emerging Organisational Forms and Structures, Mergers and Acquisitions, Turn Around Management, Process Based Change, Group Based Approaches to Change	10 Hours
	Unit III: Diagnosis, Intervention Organisational Diagnosis – Issues and Concepts, Interventions in Organisational Change, Evaluation of Organisational Change	10 Hours
	Unit IV: Role of Change Agent Key Roles in Managing Change, Skills for Managing Change, Managing Resistance to Change, Role of Leadership in Managing Change, Managing Transition	15 Hours
	Unit V: Organisational Dynamics Group Dynamics: Understanding Groups, Phases of Group Development, Group Cohesion and Alienation, Conformity and Obedience Role Dynamics: The Concept and Systems of Roles, Role Analysis, Organisational Stress and Burnout & Coping with Stress and Burnout Power Dynamics: bases of Power, The Process of Empowerment, Decentralisation and Delegation, Transformational Leadership Organisational Dynamics: Organisational Culture, Social Responsibilities of Organisations, Organisational Ethics and Values, Process of Learning Organisation, Inter-Organisational Dynamics: Cross Cultural Dynamics. Management of Diversity, Strategic Alliances and Coalition Formation	20 Hours
Pedagogy	Lectures/ tutorials/laboratory work/ field work/ outreach act project work/ vocational training/viva/ seminars/ papers/assignments/ presentations/ self-study/ Case Studies et combination of some of these. Sessions shall be interactive in na enable peer group learning.	term c. or a

References/Re	1. Stephen Robbins, Timothy A Judge, Seema Sanghi, 'Organizational
	Behavior', Pearson Education, 2017 or latest edition
	2. Stephen Robbins, Timothy A Judge, Neharika Vohra, 'Organizational
	Behavior', Pearson Education 2016 or latest edition
	3. Fred Luthans, 'Organizational Behavior'; McGraw-Hill Inc, 2010 or
adings	latest edition
	4. Robbins, Stephen P; 'Essentials of Organizational Behavior'; Pearson
	Education India, 2019 or latest edition.
	5. Robbins, Stephen and Mary Coulter; 'Fundamentals of Management';
	Prentice 2010 or latest edition
	At the end of the course participants will be able to
Course outcomes	1. Interpret fundamentals of organizational development.
	2. Understand and adapt to the issues that come up in Organisational
	Change.
	3. Know the skills required to manage change.
	4. Adapting to the various Organisational Dynamics.









**Semester VIII** 

Name of the Programme : Bachelor of Business Administration

Course Code : MGA-404

Title of the Course : Seminars in General Management

Number of Credits : 4
Effective from AY : 2024-25

Pre-requisites	Nil	
for the course	OR UNIVERSIA	
Course Objective	To equip the participants to analyse contemporary/non conte economic and non-economic issues to arrive at implication managers.	
	Unit I Contemporary/non contemporary related economic,	
	issues.	
	Local as well as Global Economic Issues	30
	Examples of some topics: Budgets, Crony capitalism, Recent	hours
	Trends in the Economy, Stock Market Developments, Foreign	
	Trade Policy, ESG & SDG'setc	
	Unit II Contemporary/non contemporary Non economic	
Content	Issues	
0-0	Local as well as Global Non-Economic issues	A
	Examples of some topics: Artificial Intelligence, Data Security, Cyber Crimes, Trends in Management, Startup Culture, Ethics, Supply Chain Management, Mental health, Freedom of Press, social media, Legal issues etc  Note: SEA's will be Seminar Format	30 hours
Pedagogy	Small group presentations on contemporary/non contemporary	/ issues
	identified by the facilitator/student followed by discussion	1000
References /	Appropriate Reading specific to a topic from a variety of Newspa	per
Readings:	articles as well as business journals and magazines.	•
	At the end of the course, the participants will be able to:	
	1. Derive learning from the newspaper articles and magazines a	nd
Course	apply it to analyse the business environment.	
Outcomes	2. Use the information in making firm level decisions.	
	3. Develop a different perspective on analysing business situation	ons
	4. Communicate and articulate the learnings derived	

Course Code : MGA- 412

Title of the Course : Business and Social Ethics

Number of Credits : 4

Prerequisites	Nil	
for the Course	AND	
Course	To equip participants with relevant moral to ethical concepts in	the field
Objective	of business and application of same in business decision.	
	Unit I: Introduction to Business Ethics  Meaning of business ethics, Requirement of ethics in business, Need-Importance for ethics in business, Moral v/s Ethics, Ethics v/s Religion, Law v/s Ethics, Issues/Dilemmas involved in business ethics, How to handle dilemmas in business ethics, Benefits of business ethics	15 hours
	Unit II: Ethics and the Environment  Meaning, Importance of ethics in the environment, Basic ethical principles in business, Ethics and the environment, ethics in external exchange of business, ethics in exchanges with internal constituencies.	15 hours
Contents	Unit III: Ethics at the workplace  Meaning, Importance of ethics at the workplace, Role of individual moral and standards in defining workplace ethics, Ethical issues of individuals at the workplace, working with opposite gender, Ethics in the marketplace, ethics and the consumer, ethics in production and marketing, Guidelines for managing ethics in the workplace	15 hours
Musipe 5 Dr. A	Unit IV: Ethical theories and Social Ethics Ethics and ethical theories, Meaning and nature of social ethics, search for moral standard, society and human behaviour, ethics and justice, Ethics and social issues, challenge of applying ethics to a variety of contemporary issues.	15 hours
Pedagogy	lectures/ tutorials/laboratory work/ field work/ outreach activities/ project work/ vocational training/viva/ seminars/ term papers/assignments/ presentations/ self-study/ Case Studies etc. or a combination of some of these. Sessions shall be interactive in nature to enable peer group learning.	
References/ Readings:	<ol> <li>Chakraborty, S.K (2001). "Ethics in Management"; Oxford India Paperback or latest edition</li> <li>Singer, Peter; (2011) 'Practical Ethics' Foundation books, Cambridge University Press or latest edition</li> <li>John. McHall Joseph R. Des Jardins (2014) 'Contemporary Issues in Business Ethics' or Latest edition</li> <li>Downie, R. S. (2020). Roles and Values: An Introduction to Social Ethics. United Kingdom: Taylor &amp; Francis or Latest edition.</li> <li>Chadrakumarroy (2014). Business Ethics: (For B.Com, BBA, BBM and BMS). (n.d.). (n.p.): Vikas Publishing House or latest edition</li> </ol>	

At the end of the course, the participants will be able to:

- 1. Explain the difference between ethical concepts and moral values
- 2. Apply ethical principles in business settings
- 3. Harness and use ethical skills at the workplace effectively
- 4. Challenge social ethics to a variety of contemporary issues





Course

**Outcomes:** 





