| A C E R<br>_e | □ D o t u m<br>Ø_e ———————————————————————————————————— | "¦Ye | ~¦YeÀ] <sup>—</sup> e | _ p^-e<br>e |  |
|---------------|---|------|-----------------------|-------------|--|

Xa<sup>-</sup>e



| CLASS                               | Subject Name                            | L | T | P | Credit |
|-------------------------------------|---|---|---|---|--------|
| MBA II SEMESTER<br>(SESSION2024-25) | COMMUNICATION FOR BUSINESS - 24CSS050 T | 1 | 1 | 0 | 2      |

#### **COURSE OBJECTIVES:**

- 1. To develop communication standards for becoming professional.
- 2. To develop and manage organizational communication.
- 3. To be able to influence through communication styles.
- 4. To imbibe professional writing skills.

#### **COURSE OUTCOMES:**

After completion of this, the students will be able to:

CO1: Understand the importance of communication for developing professional attitude.

CO2: Apply communication models for inter-personal communication.

CO3: Apply communication styles for managing motivation in an organization.

#### **ARTICULATION MATRIX**

| CO/PO/PSO | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO9 | PO10 | PSO1 | PSO2 | PSO3 |
|-----------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|
|           |     |     |     |     |     |     |     |     |     |      |      |      |      |
| CO1       |     | 3   |     |     |     | 2   |     |     | 1   |      |      |      |      |
| CO2       |     | 3   |     |     |     |     |     |     | 1   | 2    |      |      | 1    |
| CO3       |     | 3   | 1   |     |     | 2   |     |     |     | 1    |      |      |      |
| CO4       |     | 3   | -   |     |     | 2   |     |     | 1   | -    |      | -    |      |

High-3 Medium-2 Low-1

#### **UNIT - I: Role of Communication in Business**

6 Hours

Objective of communication – the process of human communication – media of communication, written communication – oral communication – visual communication, audio visual communication – silence - developing listening skills – improving non–verbal communication kills – understanding cultural effects of communication.



#### **UNIT - II: Managing Organization Communication**

6 Hours

Formal and informal communication intra and personal communication – models for inter personal communication – exchange theory, Johari Window and transactional analysis.

#### **UNIT – III: Managing Motivation**

8 Hours

Managing motivation to influence interpersonal communication – inter-personal perception – role of emotion in inter personal communication- communication styles – barriers of communication –gateways to effective interpersonal communication.

#### **UNIT-IV: Written communication**

10 Hours

Writing job applications – cover letter – resume – emails – letters, writing for digital platforms, writing for publications, digital storytelling

Activities for Unit-IV:

Preparation of an effective resume and cover letter

Blogs, newsletters, and social media posts.

Writing articles for publications

Engaging audiences through compelling digital narratives

**Total-30 Hours** 

#### **TEXT BOOKS**

- 1. K Bhardwaj, Professional Communication, IK Int Pub House, New Delhi
- 2. Krizan, Merrier, Logan and Williams, Effective Business Communications, Cengage, New Delhi
- 3. HC Gupta, SG Telang, Business Communication, Wisdom, Delhi

#### REFERENCE

- 1. Penrose, Business Communication for Managers, Cengage, New Delhi
- 2. McGrath, Basic Managerial Skills for All 5th ed., Prentice Hall of India.
- 3. UrmilaRai& S.M. Rai, Business Communication, Himalya Publishers,
- 4. Meenalshi Raman—Business Communication Oxford University Press.
- 5. Lesikar I Flatley, Basic Business Communication, Tata McGraw Hill.



| CLASS                               | Subject Name                                      | L | T | P | Credit |
|-------------------------------------|---|---|---|---|--------|
| MBA II SEMESTER<br>(SESSION2024-25) | COMMUNICATION FOR BUSINESS PRACTICAL - 24CSS050 P | 0 | 0 | 2 | 1      |

#### **Course Objectives:**

- 1. To develop listening skills among students.
- 2. To develop perfect body language and attitude for corporate.
- 3. To develop presentation skills.

#### **Course Outcome:**

After completion of this, the students will be able to:

CO1: Apply listening and speaking skills for developing professionalism.

CO2: Apply non-verbal techniques for presenting oneself to an interviewer.

CO3: Create effective and appealing presentations.

#### ARTICULATION MATRIX

| CO/PO/PS | PO | PO1 | PSO | PSO | PSO |
|----------|----|----|----|----|----|----|----|----|----|-----|-----|-----|-----|
| О        | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 0   | 1   | 2   | 3   |
| CO1      |    | 3  |    | 2  |    |    |    | 1  |    |     |     |     | 1   |
| CO2      |    | 3  |    |    |    | 1  |    |    |    | 2   |     |     |     |
| CO3      |    | 3  |    |    |    |    | 2  |    | 1  | 1   |     |     |     |

High-3 Medium-2 Low-1

#### Unit I: Listening and speaking skills

10 Hours

Conversational skills (formal and informal) – group discussion, listening to lectures, discussions,talk shows, news programmes, dialogues from TV/radio/Ted talk/Podcast – watching videos on interesting events on YouTube. (Presenting before the class).

#### Activities for Unit-1:

Dos and don'ts of group discussions.

Tell me about yourself.

Self SWOT analysis



News Presentation- Current affairs.

#### **Unit II: Non-verbal communication and Body Language**

10 Hours

Understanding body language aspects and presenting oneself to an interviewer, understanding global communication

Activities for Unit-II:

Maintaining body language for interviews.

Presenting oneself to an interviewer.

Importance of kinesics in an interview.

Role plays on cross cultural communication (language, tone, and etiquette in different cultures).

#### **Unit III: Presentation skills:**

10 Hours

Designing presentations and enhancing effective presentation skills.

Activities for Unit-IV:

Prepare a power point presentation on presentation skills.

How to make an effective presentation.

Prepare and present a PPT on any topic given by the examiner.

**Total 30 Hours** 

#### **TEXT BOOKS**

Mallika Nawal: —Business Communication, Cengage Learning, New Delhi, 2012.

Edwin A. Gerloff, Jerry C. Wofford, Robert Cummins Organizational Communication: The key stone to managerial effectiveness.

Meenakshi Rama: —Business Communication, Oxford University Press, New Delhi

C.S.G. Krishnamacharyulu and Dr. Lalitha Ramakrishnan, Business Communication, Himalaya Publishing House, Mumbai

Paul Turner: —Organizational Communication, JAICO Publishing House, New Delhi.

#### **REFERENCES**

SathyaSwaroopDebasish, Bhagaban Dasl —Business Communicationl, PHIPrivate Limited, New Delhi, 2009.

R.K.Madhukar: —Business Communication, Vikas Publishing House, New Delhi, 2012.

Kelly M Quintanilla, Shawn T. Wahl:—Business and Professional Communication, SAGE, New Delhi, 2012.



### Master's of Business Administration Semester-II

L-4 T-0 P-0C-4

#### 24MGT180 T: Operation Management

#### **Course Objectives**

- ☐ To develop students in areas of Production and Operations management, that will enable them to understand manufacturing/operations/service functions and their applications to an Organization.
- ☐ To orient and train students in methods, techniques and concepts like: Project management, Inventory Management, Quality Management, Resource Planning; as applied to production and operations management.
- ☐ To familiarize the students with the techniques for effective utilization of operational resources and managing the processes to produce good quality products and services at competitive prices.

#### **Course Outcomes (COs)**

- 1. The students can **understand** the concept of operations management in manufacturing and service sector.
- 2. The student will be able to **apply** the layout of manufacturing facilities in production schedules and plan resources (material and machine) required for production.
- 3. At the end of the course the students can able to **analyze** the design of production and inventory control in manufacturing units, identify and propose material handling equipment.
- 4. At the end of the course the students will be able to **analyze** the concepts of purchase, stores and inventory management and analyze and evaluate material requirement decisions
- 5. At the end of the course the students can **evaluate** the measure of performance related to productivity and inspect it through different quality control tools.

#### **Articulation Matrix**

(Program Articulation Matrix is formed by the strength of correlation of COs with POs and PSOs. The strength of correlation is indicated as 3 for substantial (high), 2 for moderate (medium) correlation, and 1 for slight (low) correlation)

| CO/PO/PSO | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO 9 | PO 10 | PSO1 | PSO2 | PSO3 |
|-----------|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|------|------|------|
| CO1       |     |     |     |     |     |     |     |     |      |       |      |      |      |
| CO2       |     |     |     |     |     |     |     |     |      |       |      |      |      |
| CO3       |     |     |     |     |     |     |     |     |      |       |      |      |      |
| CO4       |     |     |     |     |     |     |     |     |      | ·     |      |      | ·    |
| CO5       |     |     |     |     |     |     |     |     |      |       |      |      |      |

High-3 Medium-2 Low-1

#### UNIT I: NATURE AND SCOPE OF OPERATIONS MANAGEMENT: 12 Hours

| THEORY | Production design & Process planning: Plant Capacity - Capacity        |
|--------|--|
|        | Planning – Make or Buy Decisions – Use of Crossover Chart for          |
|        | Selection Processes. Plant location: Factors to be considered in Plant |
|        | Location – Multiple Plant Location Decision.                           |
|        | 1  |



| IINIT II. | LAVOUT | OF MANUE | ACTURING FACILITIES: | 12 Hours |
|-----------|--------|----------|----------------------|----------|
| UINII II. | LAIUUI | OF MANUE | iciumidiaciliiles.   | 14 HUUHS |

| THEORY | Principles of a Good Layout – Layout Factors – Basic Types of Layout –     |
|--------|--|
|        | Service Facilities – Principles of Materials Handling – Materials Handling |
|        | Equipment. Human Factors in Job-Design: Consideration of Man and           |
|        | Machine in Job–Design, Adaptation of Machine to Man – Ergonomics –         |
|        | Working Environment – Worker Safety.                                       |
|        |  |

#### UNIT III: PRODUCTION AND INVENTORY CONTROL: 12 Hours

| THEORY | Basic types of production, Intermittent, Batch, Continuous – Routing, |
|--------|---|
|        | Scheduling, Loading and Monitoring – Basic Inventory Models –         |
|        | Economic Order Quantity, Economic Batch Quantity – Reorder point –    |
|        | Safety stock - Classification and Codification of stock - ABC         |
|        | classification – Procedure for Stock Control, Materials Requirement   |
|        | Planning (MRP)  |
|        |   |

#### UNIT IV: PURCHASE MANAGEMENT: 12 Hours

| THEORY | Purchase Policy, Systems, Procedures; Vendor Selection; Negotiation; |
|--------|--|
|        | Vendor Development and Evaluation; Make or Buy decision; Legal       |
|        | aspects of purchasing.   |
|        |  |

#### UNIT V: INSPECTION AND QUALITY CONTROL: 12 Hours

| THEORY | Types and criteria of inspection; Statistical Quality Control; Control |
|--------|--|
|        | Charts, Total Quality Management (TQM) Concept.                        |
|        |  |

**Total: 60 Hours** 

#### Reference book

- 1. Operation Management by William J Stevenson by Irwin / Tata Mcgraw hill.
- 2. B Malakooti 2014 Operation and Production System with Multiple Objectives
- 3. Chunawala and Patil, Productions and Operations Management, Himalaya.
- 4. Everest E Adam & Elbert, Productions and Operations Management, PHI Publications, 4th Ed.
- 5. Joseph G. Monks, Operations Management (Theory & Problems), McGraw-Hill Intl.
- 6. S.N. Chary, Productions and Operations Management, TMH Publications
- 7. Upendra Kachru, Productions and Operations Management, Excel Books, New Delhi.

#### **E-Learning Resources:**

https://www.slideshare.net/somashekar50/operations-management-noteshttps://emeritus.org/in/learn/what-is-operations-management/



 $\frac{https://mrcet.com/downloads/digital\_notes/ME/III\%20year/POM\%20}{https://www.studocu.com/row/document/city-university/operations-management/operations-management}$ 

Approved by Prepared by

Dr. Avinash Vikram Mrs. Mangla Badoliya

## Mandsaur University MBA Semester-II



| Subject Name                   | L | T | P | Credit |
|--------------------------------|---|---|---|--------|
| 24MGT230 T -PROJECT MANAGEMENT | 3 | 0 | 0 | 3      |

#### **COURSE OBJECTIVES:**

- To provide understanding of the Project Management Skills.
- To provide a conceptual understanding of project management tools.

#### **COURSE OUTCOMES**

- CO1:-Understand key term and concept in project management.
- CO2:-Understand the project planning and estimation of cost.
- CO3:-Apply the project monitoring skills towards the control of project costing.
- CO4 :-Analyze the project profitability and able to evaluate the project and prepare the closure report.
- CO5:-Analyze the recent trends in project management.

#### **Articulation Matrix**

(Program Articulation Matrix is formed by the strength of correlation of COs with POs and PSOs. The strength of correlation is indicated as 3 for substantial (high), 2 for moderate (medium) correlation, and 1 for slight (low) correlation)

| CO/PO/PSO | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO 9 | PO 10 | PSO1 | PSO2 | PSO3 |
|-----------|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|------|------|------|
| CO1       |     |     |     |     |     |     |     |     |      |       |      |      |      |
| CO2       |     |     |     |     |     |     |     |     |      |       |      |      |      |
| CO3       |     |     |     |     |     |     |     |     |      |       |      |      |      |
| CO4       |     |     |     |     |     |     |     |     |      |       |      |      |      |
| CO5       |     |     |     |     |     |     |     |     |      |       |      |      |      |

High-3 Medium-2 Low-1

#### **Unit-1: Introduction to Project Management and Project Selection** 9 Hours

| THEORY | Objectives of Project Management – Importance of Project            |
|--------|---|
|        | Management, Types of Project, Project Management Life Cycle-        |
|        | Project Selection, Feasibility Study, Types of feasibility steps in |
|        | feasibility study.  |

#### Unit-2: Project Planning and Implementation 9 Hours

| THEORY | Project Scope- Estimation of Project cost - Cost of Capital - Project |
|--------|---|
|        | Representation and Preliminary Manipulations - Basic Scheduling       |
|        | Concepts - Resource Levelling – Resource Allocation.                  |

**Unit-3: Project Monitoring and Control** 



#### **MBA Semester-II**

Regulatory framework of Projects.

| THEORY  | , ,  | etting a base line- Project management Information System - Indices to |  |  |  |  |  |  |  |
|---|--|--|--|--|--|--|--|--|--|
|   | nonitor progress. Importance of Contracts in projects- Teamwork in Project |  |  |  |  |  |  |  |  |
|   | Management - Attributes of a good project team - Formation                 | of effective   |  |  |  |  |  |  |  |
|   | teams – stages of team formation. Project evaluation- Project              |  |  |  |  |  |  |  |  |
|   | , ,  |  |  |  |  |  |  |  |  |
|   | Phases of project Audit- Project closure reports Guidelines                | for closeout   |  |  |  |  |  |  |  |
|   | reports.   |  |  |  |  |  |  |  |  |
| Unit-4: Social Co                                   | Unit-4 : Social Cost benefit Analysis 9Hours                               |  |  |  |  |  |  |  |  |
| THEORY  | The rationale for Social cost benefit analysis, UNIDO approach             | nes for Social   |  |  |  |  |  |  |  |
|   | Cost benefit analysis, Methods followed by Financial Institutions          |  |  |  |  |  |  |  |  |
|   | <u> </u>   |  |  |  |  |  |  |  |  |
| II '4 5 D 4 T                                       | W. C. D. C. D. C. D. C. C. D. C.       |  |  |  |  |  |  |  |  |
| Unit-5: Recent Trends in Project Management 9 Hours |  |  |  |  |  |  |  |  |  |
| THEORY  | Computers, e-markets and their role in Project manag                       | ement- Risk  |  |  |  |  |  |  |  |
|   |  |  |  |  |  |  |  |  |  |

#### **REFRENCES:**

| Berkun, Scott (20 | 05) - The Art o | of Project Manag | gement - O'R | Reilly Med | lia: Cambridge | e, |
|-------------------|-----------------|------------------|--------------|------------|----------------|----|
| MA.               |                 |                  |              |            |                |    |
|                   |                 |                  |              |            |                |    |

management. Managing E-business Projects, Future of Project management,

- □ Berkun, Scott (2008) Making Things Happen: Mastering Project Management O'Reilly Media: Cambridge, MA. Campbell, Clark A. (2006),
- ☐ The One-Page Project Manager: Communicate and Manage Any Project With a Single Sheet of Paper, Wiley: New York.

Prepared By:-Mr. Harish Chaturvedi Assistant Professor (FBAC) Mandsaur University Approved By:-Dr. Avinash Vikram Head of Department (FBAC) Mandsaur University



#### **MBA Semester-II**

| Subject Name  | L | T | P | Credit |
|---|---|---|---|--------|
| 24MGT620 T – ENTREPRENEURSHIP DEVELOPMENT<br>AND PROJECT MANAGEMENT | 3 | 0 | 0 | 3      |

#### **Course Objectives:**

- To provide understanding of the Entrepreneurship and Project Management Skills.
- To provide a conceptual framework for project management analysis.

#### **Course Outcome**

| Student will be able to uunderstand the role of entrepreneurs in economic             |
|---|
| development   |
| Student will be able to apply the role of EDP and various factor that are involved in |
| the entrepreneur growth in encouraging and supporting entrepreneurship                |
| Student will be able to analyse the contents of project report, ERP and project       |
| planning and organization   |
| Student will be able to evaluate the project planning and organization and compose ar |
| inventory of possible entrepreneurial opportunities in Contemporary local, regional   |
| and national context.   |
| Student will be able to create a business plan for an entrepreneurial venture by      |

#### **Articulation Matrix**

learning the new government policy

(Program Articulation Matrix is formed by the strength of correlation of COs with POs and PSOs. The strength of correlation is indicated as 3 for substantial (high), 2 for moderate (medium) correlation, and 1 for slight (low) correlation)

| CO/PO/PSO | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO 9 | PO 10 | PSO1 | PSO2 | PSO3 |
|-----------|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|------|------|------|
| CO1       |     |     |     |     |     |     |     |     |      |       |      |      |      |
| CO2       |     |     |     |     |     |     |     |     |      |       |      |      |      |
| CO3       |     |     |     |     |     |     |     |     |      |       |      |      |      |
| CO4       |     |     |     |     |     |     |     |     |      |       |      |      |      |
| CO5       |     |     |     |     |     |     |     |     |      |       |      |      |      |
| 003       |     |     |     |     |     |     |     |     |      |       |      |      |      |

High-3 Medium-2 Low-1

# Theory Characteristics, functions and types of entrepreneurship – Intrapreneur Role of entrepreneurship in economic development, women entrepreneurs: Concept and functions of women entrepreneurs-

Problems of women entrepreneurs-Developing women entrepreneurs

Unit-2: EDP and Government 9 Hours



#### **MBA Semester-II**

| Theory | Factors affecting entrepreneur growth, EDP and government -   |  |  |  |  |  |
|--------|---|--|--|--|--|--|
|        | economic – non-economic. Entrepreneurship development programmes – need, objectives, phases – evaluation. Institutional support to entrepreneurs, Role of Central Government and State Government in promoting entrepreneurship with various incentives, subsidies, grants, |  |  |  |  |  |
|        | ograms, schemes and challenges. Government initiatives and resenvernment policies for entrepreneur  |  |  |  |  |  |

#### **Unit-3: Project Management**

9 Hours

|    |       | 8   |
|----|-------|---|
| Th | ieory | Project Management, Planning and Organization: Meaning of project –       |
|    |       | concepts – categories – project life cycle, phases – characteristics of a |
|    |       | project, Project manager - role and responsibilities of project           |
|    |       | manager. Project planning- types of plan, essentials of project planning, |
|    |       | Time planning and scheduling including PERT & CPM (Introduction).         |
|    |       |   |
|    |       |   |

#### **Unit-4: Evaluation and appraisal of projects**

9Hours

| Cint I L Diala | acton and appraisar of projects                        | / II our s       |
|----------------|--|------------------|
| Theory         | Project appraisal techniques- Project Control- Reasons | for in effective |
|                | project control-Technique of project control-Preparat  | tion of project  |
|                | proposals  |                  |
|                |  |                  |
|                |  |                  |

#### **Unit-5:Government schemes and institutions**

9 Hours

|  | Ours  |
|--|---|
| Government Policy for small scale industries (SSIs). Insti-      | tutional  |
| Support systems for small entrepreneurs-Role of DIC, SFCs, Cor   | mmercial  |
| Banks, SIDBI, Entrepreneurship Development Institutes (EDIs). Fi | inancial  |
| Analysis: institutions supporting finance for projects           |   |
|  |   |
|  |   |
|  | Support systems for small entrepreneurs-Role of DIC, SFCs, Cor<br>Banks, SIDBI, Entrepreneurship Development Institutes (EDIs). F |

#### **Refrences:**

- 1. Innovation & Entrepreneurship: Peter F.Drucker
- 2. Dynamics of Entrepreneurship Development: Vasant Desai
- 3. Project Management: Prasanna

Total: 45 Hours



| Subject Name                    | L | Т | Р | Credit |
|---------------------------------|---|---|---|--------|
| 24MGT630 T - OPERATION RESEARCH | 3 | 1 | 0 | 4      |

#### **Objectives:**

- To impart knowledge in concepts and tools of operation research.
- To understand mathematical models used in operation research.
- To Formulate and obtain the optimal solution for linear programming.
- Determine optimal solution for transportation problems.
- Determine optimal solution for assignment problems.
- Plan, schedule and control the project.
- Choose the appropriate queuing model for a given practical application.
- Apply these techniques constructively to make effective business decisions.

#### **Course Outcomes**

CO-1The students will be able understand the basic concept of operation research.

CO-2The students will be able understand the mathematical model of transportation and assignment problem.

CO-3The students will be able apply the concept of various programming and inventory control

CO-4The students will be able analyze the Program Evaluation Review Technique

CO-5The students will be able analyze the root cause of queuing problem.

#### **Articulation Matrix**

(Program Articulation Matrix is formed by the strength of correlation of COs with POs and PSOs. The strength of correlation is indicated as 3 for substantial (high), 2 for moderate (medium) correlation, and 1 for slight (low) correlation)

|           |     |     | (   | ,   |     | ,   |     |     |      |       |      |      |      |
|-----------|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|------|------|------|
| CO/PO/PSO | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO 9 | PO 10 | PSO1 | PSO2 | PSO3 |
| CO1       |     |     |     |     |     |     |     |     |      |       |      |      |      |
| CO2       |     |     |     |     |     |     |     |     |      |       |      |      |      |
| CO3       |     |     |     |     |     |     |     |     |      |       |      |      |      |
| CO4       |     |     |     |     |     |     |     |     |      |       |      |      |      |
| CO5       |     |     |     |     |     |     |     |     |      |       |      |      |      |

High-3 Medium-2 Low-1

| UNIT        | THEORY | Operations Research: Origin and growth of OR, importance of OR in managerial decision making, scope & applications of OR, and modeling in OR. Linear programming problems: Formulation & Solution, Duality. Case discussion | 12<br>HOURS |
|-------------|--------|---|-------------|
| UNIT        | THEORY | Transportation problems, assignment problem   | 12<br>HOURS |
| UNIT<br>III | THEORY | Integer Programming, Goal Programming, Dynamic Programming and Non-linear Programming (Introductory only). Inventory control: Deterministic and Probabilistic Models,   | 12<br>HOURS |
| UNIT        | THEORY | <b>Decision theory:</b> decision-making, decision-making environments, Decision making under risk and uncertainty.  | 12<br>HOURS |
| UNIT<br>V   | THEORY | Game theory: Two Person Zero-sum game, saddle point games, principle of dominance, Replacement  | 12HOURS     |



|  | Analysis: items that deteriorate over time, items that |  |
|--|--|--|
|  | fail suddenly, Basic concept of Queuing Theory         |  |
|  |  |  |

#### **Text books:**

- 1. Vohra N. D., "Quantitative Techniques in Management", 4th ed., Tata McGraw Hill
- 2. Sharma J. K., "Operations Research: Theory and Applications", Macmillan India Ltd.
- 3. Introduction to OR/Taha/PHI
- 4. Operations Research/NVS Raju/SMS Education/3rd Revised Edition

#### **Reference books:**

- 1. Wagner H. M., "Principles of Operations Research", Prentice Hall India
- 2. Gupta P. K., Hira D.S., "Operations Research", S Chand Publishers
- 3. Operations Research / A. M. Natarajan, P.Balasubramaniam, A. Tamilarasi/Pearson
- 4. Operations Research/M.V. Durga Prasad, K.Vijaya Kumar Reddy, J. Suresh Kumar/Cengage



#### PG: Master's of Business Administration Semester-II

L-4T-0P-0C-4

#### 24MGT660 T: Strategic Financial Management

#### **Course Objectives:**

- To help the students to develop cognizance of the importance of Financial Management in corporate valuation
- To be able to manage capital structure and evaluate the capital budget through budgeting techniques.
- To analyze the dividend payment policies and able to estimate working capital requirements of an organization.

#### **Course Outcomes (COs):**

- Understand the concept of financial management and financial planning.
- Apply the techniques of capital budgeting for evaluation of proposals.
- Analyze the cost of capital in accordance with capital structure and leverage of the firm.
- Analyze working capital requirement of an organization.
- Evaluate the impact of dividend policy on firm value.

#### **Articulation Matrix**

(Program Articulation Matrix is formed by the strength of correlation of COs with POs and PSOs. The strength of correlation is indicated as 3 for substantial (high), 2 for moderate (medium) correlation, and 1 for slight (low) correlation)

| CO/PO/PSO | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO 9 | PO 10 | PSO1 | PSO2 | PSO3 |
|-----------|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|------|------|------|
| CO1       |     |     |     |     |     |     |     |     |      |       |      |      |      |
| CO2       |     |     |     |     |     |     |     |     |      |       |      |      |      |
| CO3       |     |     |     |     |     |     |     |     |      |       |      |      |      |
| CO4       |     |     |     |     |     |     |     |     |      |       |      |      |      |
| CO5       |     |     |     |     |     |     |     |     |      |       |      |      |      |

High-3 Medium-2 Low-1

| Unit-I | 8 Hours  |
|--------|--|
| Theory | FINANCIAL MANAGEMENT – Profit maximization vs. Wealth maximization,        |
| _      | Finance Functions and other functions. Financial Planning, Risk and Return |
|        | Relationship.  |

Theory CAPITAL BUDGETING: Significance, Capital Budgeting Techniques: Payback Period, Average Rate of Return, Post payback period, Discounted payback period, Net present value, Profitability index, Internal rate of return, Project appraisal and replacement, Time value of money

| <b>Unit-III</b> | 14 Hours   |
|-----------------|--|
| Theory          | COST OF CAPITAL & CAPITAL STRUCTURE: Cost of Equity, Cost of                         |
|                 | Preference Share, Cost of Debt, Cost of Retained Earnings, Cost of Capital, Weighted |
|                 | average cost of capital, Capital Structure Theories. Leverage Analysis: financial,   |
|                 | operating and combined leverage along with its implications.                         |

Theory

Operating cycle calculation, Estimation of working capital requirement.

12 Hours

12 Hours

13 Hours

14 Hours

15 Hours

16 Hours

18 Hours

19 Hours

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12 Hours

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18 Hours

19 Hours

10 Ho

Unit-V14 HoursTheoryINVENTORY, CASH AND RECEIVABLE MANAGEMENT: InventoryManagement models, Techniques of inventory management, Cash Management,Preparation of cash requirement planning, Receivable Management.

#### **Text Book**

• M.Y. Khan & P.K. Jain – Financial Management (TMH), 5/e



• Damodaran, Corporate Finance – John wiley& Co., 2/e, 2004

#### Reference(s)

- Brigham & Houston Fundamentals of Financial Management, Thomson Cengage Learning, 1/e,
- Prasanna Chandra; Financial Management Theory and Practice; Tata McGraw Hill; 7th Edition
- I.M. Pandey Financial Management (Vikas), 9/e,
- Vanhorne, Financial Management & Policy, Pearson / PHI, 11/e, 2002.
- List of e-Learning Resources: <a href="https://nptel.ac.in/courses/110107144">https://nptel.ac.in/courses/110107144</a>
  Hours

  Total: 60



#### PG: Master's of Business Administration Semester-II

L-4T-0P-0C-4

#### 24MGT670 T- Marketing Applications in Business

| Cours  | To assess market opportunities by analyzing customers, competitors, collaborators, context                                      |
|--------|---|
|        | and the strengths and weaknesses of a company.  To develop effective marketing strategies to achieve organizational objectives. |
| Cours  | on Outnames (COs):  |
| Cours  | se Outcomes (COs):  |
|        | Understand the basic concept of marketing management  |
|        | Apply the concept of Market segmentation, Targeting & positioning in business operations  |
|        | Analyze the pricing strategy and channel flows  |
|        | Analyze the scope of product through marketing research.  |
|        | Analyze the emerging trends in Marketing  |
| Articu | lation Matrix   |
|        | lation Matrix  am Articulation Matrix is formed by the strength of correlation of COs with POs and PSOs. The                    |

| for slight (low | v) corre | elation) |     |     |     |     |     |     |      |       |      |      |      |
|-----------------|----------|----------|-----|-----|-----|-----|-----|-----|------|-------|------|------|------|
| CO/PO/PSO       | PO1      | PO2      | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO 9 | PO 10 | PSO1 | PSO2 | PSO3 |
| CO1             |          |          |     |     |     |     |     |     |      |       |      |      |      |
| CO2             |          |          |     |     |     |     |     |     |      |       |      |      |      |
| CO3             |          |          |     |     |     |     |     |     |      |       |      |      |      |
| CO4             |          |          |     |     |     |     |     |     |      |       |      |      |      |
|                 |          |          |     |     |     |     |     |     |      |       |      |      |      |

strength of correlation is indicated as 3 for substantial (high), 2 for moderate (medium) correlation, and 1

High-3 Medium-2 Low-1

|        | $\mathcal{G}^{-1}$  |
|--------|---|
| Unit-I | 12 Hours  |
| Theory | PROLOGUE TO MARKETING: Fundamentals of Marketing – need, want,                    |
|        | demand, value, exchange, transaction, competition; Definitions of marketing;      |
|        | Evolution of marketing concepts(orientations); Marketing Mix – 4Ps and their sub- |
|        | elements. Marketing Environment and environment scanning: SWOT Analysis;          |
|        | Product-Market Grid, Major components of the microenvironment and macro-          |
|        | environment   |
|        |   |

Theory

MARKET SEGMENTATION, TARGETING AND POSITIONING: Concepts of market segmentation and targeting; various bases for segmentation (consumer and industrial); Differentiation and Positioning strategies. Product and Branding: Product Classification, Service – characteristics and expanded service mix elements; Product Mix; Product Life Cycle and marketing strategies at different stages of PLC; New Product Development; Purpose of branding; Characteristics of good brand name, Brand equity; Branding strategies; Purpose of Packaging; Types of Packaging.

| Unit-III | 12 Hours  |
|----------|---|
| Theory   | <b>PRICING:</b> Procedure for price setting; Pricing objectives; Cost and demand    |
|          | consideration; Pricing methods; Modifying the price; Pricing Strategies and Tactics |
|          | Marketing Channels & Promotion: Importance of Marketing intermediaries; Types       |
|          | of intermediaries and their functions; Levels of marketing channels; Channel flows  |
|          | and functions; Channel design decisions. Elements of Promotion Mix (advertising,    |
|          | sales promotion, personal selling, direct marketing, PR and publicity) -            |
|          | characteristics and their relative strengths and weaknesses.                        |



| Unit-IV  | 12 Hours  |  |  |  |
|--|---|--|--|--|
| Theory MARKETING RESEARCH: Meaning and scope of marketing research; Meaning research; Meaning research; Meaning researc |   |  |  |  |
| Unit-V   | 12 Hours  |  |  |  |
| Theory   | <b>EMERGING TRENDS IN MARKETING:</b> An Introduction to Internet Marketing, Multi Level Marketing and Introduction of CRM, E-Marketing, Green Marketing, Event Marketing, Rural Marketing, Global Marketing.  |  |  |  |
| Pears  Stant  Saxe  Rama   | er, Keller, Koshy and Jha. Marketing Management: A South Asian Perspective. For Education, Latest Edition. For Education, Latest Edition. For Etzel, Walker, Fundamentals of Marketing, Tata-McGraw Hill, New Delhi. For Rajan, Marketing Management, Tata-McGraw Hill, New Delhi. For Raswamy V. S. and Namakumar S. Marketing Management. Macmillan Publishers, at Edition. |  |  |  |
| Approved l<br>Dr. Avinas   | ·   |  |  |  |

#### PG: Master's of Business Administration Semester-II



#### 24MGT730 T - Human Resource Management

Students will learn the basic concepts and frameworks of Human Resource Management

| Course  | <b>Objectives:</b> |    |
|---------|--------------------|----|
| COLLING | C D C CCI I CD     | ٠. |

|       | Understand the role that HRM has to play in effective business administration.  |
|-------|---|
|       | It will provide insight as to how to use Human Resources as a tool to implement strategies.   |
|       | It also explains the functions and activities involved in the Human Resource Department.  |
|       | Importance is given to understanding the roles and application of Human Resource Management.  |
| Cours | e Outcomes (COs):   |
|       | CO1- Understanding the concept of people management and HRM.  |
|       | CO2- Demonstrate knowledge of applying the strategies and planning of human resources in the organization   |
|       | CO3- Application of functions of HRM to improve the workforce of employees.   |
|       | <b>CO4-</b> Analysis of the performance of the employees and paying them as per their role using the techniques of performance appraisal and compensation administration. |
|       | <b>CO5-</b> Analysis of procedures and relations for maintaining discipline and smooth conduction of work in the organization.  |

#### **Articulation Matrix**

(Program Articulation Matrix is formed by the strength of correlation of COs with POs and PSOs. The strength of correlation is indicated as 3 for substantial (high), 2 for moderate (medium) correlation, and 1 for slight (low) correlation)

| correction) |     |     |     |     |     |     |     |     |      |       |      |      |      |
|-------------|-----|-----|-----|-----|-----|-----|-----|-----|------|-------|------|------|------|
| CO/PO/PSO   | PO1 | PO2 | PO3 | PO4 | PO5 | PO6 | PO7 | PO8 | PO 9 | PO 10 | PSO1 | PSO2 | PSO3 |
| CO1         |     |     |     |     |     |     |     |     |      |       |      |      |      |
| CO2         |     |     |     |     |     |     |     |     |      |       |      |      |      |
| CO3         |     |     |     |     |     |     |     |     |      |       |      |      |      |
| CO4         |     |     |     |     |     |     |     |     |      |       |      |      |      |
| CO5         |     |     |     |     |     |     |     |     |      |       |      |      |      |

High-3 Medium-2 Low-1

| Unit-I | 9 Hours   |
|--------|---|
| Theory | People Management and HRM: Nature, Scope and Importance of People Management    |
|        | and HRM, Difference between People Management and Human Resource Management;    |
|        | HRM functions and objectives, Evolution of HRM, Challenges in getting work done |
|        | through People, Artificial Intelligence in HRM.                                 |

| Unit-II | 9 Hours   |
|---------|---|
| Theory  | Strategic Function: Role of HR Managers. Strategic Human Resource Management:   |
|         | Nature of Strategies and Strategic Management, Strategic Management Process -   |
|         | Environmental Scanning, Strategy Formulation, Implementation and Evaluation.    |
|         | Human Resources Planning: Definition, Purposes, Processes and Limiting factors; |
|         | Human Resources Information System (HRIS): HR Accounting and Audit.             |

| Unit-III | 9 Hours   |
|----------|---|
| Theory   | Recruitment and Selection: Job Analysis, Job Description & Job Specification.     |
|          | Recruitment: recruitment policy, recruitment procedures, recruitment methods and  |
|          | evaluation. Selection: selection procedure, designing application form, selection |
|          | methods, the offer of employment, and evaluation of the process.                  |
|          | Training and Development: Purpose, Methods and Issues of training and management  |
|          | development programmes.   |

| Unit-IV | 9 Hours  |
|---------|--|
| Theory  | Performance Appraisal: Definition, Purpose of appraisal, Procedures and Techniques   |
|         | including 360-degree Performance Appraisal, Job Evaluation.                          |
|         | Compensation Administration: Nature and Objectives of Compensation, components       |
|         | of pay structure in India, Wage Policy in India – Minimum Wage, Fair Wage and Living |
|         | Wage.  |
|         | Incentive Payments: Meaning and Definition, Prerequisites for an effective incentive |
|         | system, Types and Scope of incentive scheme, Incentive Schemes in Indian Industries, |
|         | Fringe Benefits.   |

| Unit-V | 9 Hours   |
|--------|---|
| Theory | Discipline and Grievance Procedures: Definition, Disciplinary Procedure, Grievance    |
|        | Handling Procedure.   |
|        | Industrial Relations: Creating relations, Nature, importance and approaches of        |
|        | Industrial Relations.   |
|        | Promotion, Transfer and Separation: Promotion – purpose, principles and types;        |
|        | Transfer - reason, principles and types; Separation - layoff, resignation, dismissal, |
|        | retrenchment, Voluntary Retirement Scheme.  |

#### Reference(s)

- 1. T.n. chhabra, human resource management 6th revised edition
- 2. P. Subba rao, personnel and human resource management 5th revised edition 2014
- 3. Venkata ratnam c. s. & srivatsava b. k.,personnel management and human resources, tata mc-graw hill, newdelhi,
- 4. Alan Price, human resource management, cengage learning, newdelhi, 2007
- 5. 5 Pravin Durai, human resource mangement, pearson, new delhi,2010
- 6. Snell, Bohlander & Vohra, human resources management, cengage, newdelhi, 2010
- 7. Aswathapa, K. (2008), Human Resource Management, 5th ed., Tata McGraw Hill.
- 8. Dipak Kumar Bhattacharyya, Human Resource Management, Excel Books.
- 9. French, W.L. (1990), Human Resource Management, 4th ed., Houghton Miffin, Boston.
- 10. H.J. Bernardin, Human Resource Management, Tata McGraw Hill, New Delhi, 2004.
- 11. Ivancevich, J. M. (2008), Human Resource Management, Tata McGraw Hill.

- 12. Madhurima Lall and Sakina Qasim Zaidi, Human Resource Management, Excel Books.
- 13. Rao P.S. (2008), Essentials of Human Resource Management and Industrial.
- 14. Relations, Text cases and Games, Himalaya Publication.

**Total: 45 Hours** 

**List of e-Learning Resources:**