FOR ADMISSION BATCH 2024-25
INTEGRATED MASTER OF BUSINESS ADMINISTRATION
THIRD YEAR (FIFTH SEMESTER)

Sl. No.	Category	Course Code	Course	Contact Hrs. L-T-P	Credit	University Marks	Internal Evaluation
Subject (Theory)							
1.	PC	IMPC5001	Financial Management-I	3-0-0	3	100	50
2.	PC	IMPC5002	Business Ethics	3-0-0	3	100	50
3.	PC	IMPC5003	Operations Management-I	3-0-0	3	100	50
4.	PC	IMPC5004	Indian Constitution & Sociology	3-0-0	3	100	50
5.	PC	IMPC5005	Supply Chain Management	3-0-0	3	100	50
6.	PC	IMPC5006	Research Methods	3-0-0	3	100	50
7.	EV	IMEV5201	Soft Skills-I	2-0-0	2	-	100
Total				**20-0-0**	**20**	**600**	**400**

Note: Click here to view/download the syllabus of the subjects.

IMPC5001 FINANCIAL MANAGEMENT – I (3-0-0)

Course Objectives:
- To know the relevance of finance function in an organization
- To understand the scope of financial management
- To familiarize the students about various decisions taken by finance mangers

Module-I

Introduction: Introduction to Financial Management, Financial Process, Scope of Financial Management, Goals of the firm (Profit Maximum vs Wealth Maximum), Objectives of Financial Management in contemporary business environment. Time value of money, Future value and compounding Technique, Present value and discounting Techniques, Concept of Return and Risk, Concept of Value.

Module-II

Cost of Capital: Significance of Cost of Capital; Determining components of cost of capital- Cost of Debt, Preference Share Capital, Equity Share capital, Cost or Retained earnings, WACC. Sources of Finance: Long Term sources and Short Term Sources

Investment Decisions: Capital Budgeting, Features, Process and Techniques of Capital Budgeting (Payback, Rate of Return, Net Present Value, Internal Rate of Return, Profitability Index) Practical Problems.

Module-III:

Concept of Leverage, Types of Leverage, Capital Structure: Meaning, Composition, Theories: Net Income Approach, Net Operating Approach, Traditional Approach and Modigliani and Miller (MM) Approach, Arbitrage Process, Policy, Capitalization, Theories of capitalization, Over and under capitalization, watered stock/ Capital.

Course Outcomes:

CO-1: Demonstrate the applicability of the concept of Financial Management to interpret the managerial Decisions and Corporate Capital Structure.

CO-2: Apply the CAPM model, NPV and IRR Analysis associate with Financial Data in the corporate.

CO-3: Demonstrate how the concepts of financial management and investment, financing and dividend policy decisions could integrate while identification and resolution of problems.

Reference Book:

1. Financial Management, Theory & Practice, Gupta, Sharma, Gupta, Kalyani
2. Financial Management, Khan & Jain, Tata McGraw Hill
3. Financial Management, I. M. Pandey, Vikash Publication
4. Fundamentals of Financial Management, R.P Rustagi, Taxman

IMPC5002 BUSINESS ETHICS (3-0-0)

Module-I Ethics & Business
What is Ethics, Facts and Values; Moral Development (Kohlberg's 6 Stages of Moral Development), Myth of a Moral Business Definition of Ethics and Business Ethics, Need, Importance, Nature and Scope of Business Ethics, Objectives of Business Ethics, Characteristics of Business Ethics, Factors influencing Business Ethics

Module-II Decision Making: Normal Dilemmas and Problems)
Ethical Subjectivism and Relativam, Ethical Decisions, How they are made Ethical Conflict and Ethical congruence, Normative ethics in Management, Application of Ethical theories on Business (1) Utilitarianism (J.Bentham and J.S.Mill), (G1) Deontology (0.Kant), (ii) Virtual Ethics (Aristotle's Nicomachien Ethics)

Module-III Managing Ethics
Ethical activities, Company Cod recipients of the intended Ethical action; Codes of Ethics, commotess;, Laws enforcing Eythical Issues; supporting of Ethics Training Programmes, eth ethics in companies with two Ethical Titbits to muse.
Ethical Issues is Functional Areas of Business:
Marketing: Characteristics of Free and Perfect Competitive market, Monopoly eligopoly, Ethics in Advertising (truth in Adverton), Finance: Fairness and Efficiency in Financial Market, laider Trading, Green Mail, Goleon parachute; HR: Workers Right and Duties, Workplace safsty, Sexual harassment, Wistle Blowing

Course Outcomes:

CO-1: Explain and illustrate the theoretical foundations of business ethics, the importance for business of ethical conduct. Interpret the long term benefit of business ethics for business success by creating organizational value.

CO-2: Recognize and resolve ethical issues in business in terms of how to align the concept of business ethics in decision making of the organization to achieve corporate goals.

CO-3: Reflect on and critically examine their own values and the importance of the ethical dimension in business and workplace decision making. Provide a practical approach to support the ethical business decision-making.

CO-4: Apply systematic ethical reasoning to business dilemmas. Train people, and communicate effectively in oral and written forms, using the concepts, logic and rhetorical conventions of business ethics. Apply and evaluate social and governance risks in business functions like HR, Marketing, and Finance etc.

Text Books:

- C.S.V. Murthy, Business Ethics, Text and Cases, HPH
- Hartman, Perspectives in Business Ethics, TMH

IMPC5003 OPERATIONS MANAGEMENT-I (3-0-0)

Course Objectives:

- To understand the concept, principles, problems and practices of operation management.
- To understand the importance of an effective operation strategy in organization.
- To understand the various production design decision and how they relate to the overall strategic of organization.

Module-I : Nature & Scope of Production & Operations Management :
Nature of Production, Production as a system, Production as an organization function, Decision making in production, Importance of production function, Scope of Production & Operations management, Evolution of production function, Characteristics of Modern Production & Operations function, Productive system – examples, products vs. services.

Module-II: Product Design & Forecasting for Operations: Concept, Product development –concept ;Product Life Cycle, Process design, ; Process technology, Process technology life cycle, Economic analysis of production processes (cost function of processing alternatives, break even analysis, financial analysis).Nature and use of forecast, Sources of Data, Forecasting model – Quantitative or Time series Methods Qualitative Accuracy of forecasting Methods.

Module-III: Inventory Management: Meaning & definition, Objectives of inventories, Inventory Management & control, Factors influencing inventory management & control, Benefits, Process of Inventory mgmt. & control, Inventory control techniques – ABC, HML, VED, SDE, FSN, EOQ, MRP & JIT, Kanban, Japanese Inventory system, TQM, QFD, Lean Manufacturing,5s, Kaizen, Hijuka Box, Poka Yoke.

Course Outcomes:

CO-1: Appreciate the strategic role of OM in creating and enhancing a firm’s competitive advantages.
CO-2: Interpret key concepts and issues of OM in both manufacturing and service organizations.
CO-3: Analyse business processes in services / manufacturing for improvement.
CO-4: Identify the operational issues in the value addition processes of a firm.
CO-5: Apply analytical skills and problem-solving tools to resolve the operational issues.

Books:

- Production & Operations Management : K Aswthappa & K S Bhatt(HP) Production & Operations Mgmt.: R. Paneerselvam(PHI)
- Production & Operations Management : S.N.Chary.
- Modern Production & Operations Management : Buffa and Sarin 5).
- Essence of Operations Management : Terry Hills (PHI)

IMPC5004 INDIAN CONSTITUTION & SOCIOLOGY (3-0-0)

Course objective:

1. The main objective of Indian Constitution is to promote harmony throughout the nation.
2. To introduce student to the basic social process of society, social institutions and pattern of social behavior.
3. To train students to understand and to interpret objectively the role of social processes, social institutions and social interaction in their lives.
4. To teach student concept theories and methods of the behavioral and social services.

Module I

Preamble, fundamental rights directive principle of state policy silent features nature of the constitutions, Govt.: Union and State- Executive and Legislature, composition, power and functions.
Nature and functions of the Supreme Court.

Module II

Introduction to sociology, Sociology in India, Rural Sociology, Urban Sociology. Principle of sociology, Family, Kinship and Marriage Classical Sociological Thinkers.

Module III

Social problems in India, Social demography, social movement in India, sociology of change and development.

Course Outcomes:

CO-1: Understand and explain the signification of Indian constitution as the fundamental law of the land.
CO-2: Application of theories and concepts from classical sociological theories to develop Intellectual openness and curiosity.
CO-3: Recognize and interpret the relationship between individuals and social process and institutions using various sociological theories.
CO-4: Understanding the ground foundational themes of sociology.

References Book and Study Materials:

1. An introduction to sociology edited by Karim Murji, Sara Neal and John Solomos. Sociology of India by Abhijit kundu and Nupur Nima Yadav.
2. Introduction to sociology edited by Dr. Mohindra Slariya, Abhishiant Slariya.
3. The Constitution of Indian by P.M. Bakshi.

IMPC5005 SUPPLY CHAIN MANAGEMENT (3-0-0)

Course Objectives:

1. To analyze the supply chain scenario and to make understand the students the insights on supply chain process from sourcing to distribution
2. To enhance the supply chain integration and sustainable supply chain strategic skills among the students

Module I: Supply Chain Foundations

Supply Chain as a network of entities, concept of Value Chain, Impact of Supply Chain Management on Sales, Cost, Profit, Profitability, Profit and Loss Account, and Customer Accounts Profitability. Centralized and Decentralized Supply Chains: their coordination and aligning business activities. Demand forecasting and management: Methods, Bull whip effect, CRM in supply Chain Management.

Module II: Distribution Management

Distribution Channels: Structure and Operation, Distribution Cost Components, Pipe line Inventory and Response Considerations, Hub and Spoke Models, Cross docking, Lots streaming, Container Selection, Vendor Consolidation, Warehousing: Facility location and Network design, Vehicle Loading and Vehicle Routing Methods, Lead time Components and their Compression, Use of IT for tracking in supply chain. Supply chain sustainability in business management.

Module III: Aligning logistics to customer needs

Quick response logistics, Green Logistics, Reverse Logistics, Vendor Managed Inventory, Cross docking, Packaging Innovations, Third Party Logistic and Service concepts and applications. Procurement Logistics: Global Vs. Domestic Sourcing, Landed CostComputation, Vendor Rating: Contract Negotiation, Consolidation, Self Certified Vendor Management, Individual component Vs. Module Purchases, Vendor Development and Vendor Relationship Management, Vendor Performance Monitoring.

Course Outcomes:

CO-1: Estimate and evaluate the concept of operational integration and global supply chain integration, different process of supply chain, role of different drivers and demand forecasting. Define and establish the strategic importance of logistics to achieve business success by creating value through supply chains.

CO-2: Interpret the foundational role of logistics as it relates to transportation and warehousing. How to align the management of a supply chain with corporate goals and strategies. Strengthen integrative management analytical and problem-solving skills.

CO-3: Learn how logistic and supply chain strategies can create value generation and utilize IT applications. Design and provide a practical approach to support the business' decision-making within the context of supply chain management and the real world.

CO-4: Analyse performance measures to achieve sustainability in supply chain operations. Evaluate environmental, social, and governance risks in end-to-end supply chains. Interpret reverse logistics, recall and recovery operations and spillover effect.

Books:

- Supply Chain and Logistics Management, Bowersos, Mc Graw Hill
- Operations and Supply Chain Management, Chase,Shankar, Jacobs, Mc GrawHill
- Supply Chain and Logistics Management, Janat Shah

IMPC5006 RESEARCH METHODS (3-0-0)

Course Objectives:

1. To equip the students with the basic understanding of the research methodology in changing business scenario.
2. To provide an insight into the application of dynamic analytical techniques to face the stormy challenges, aimed at fulfilling the objective of business decision making.

Module I: Introduction to RM:

Meaning and significance of research. Importance of scientific research in business decision making. Types of research and research process. Identification of research problem and formulation of hypothesis. Research Designs. Primary data, Secondary data, Design of questionnaire; Sampling fundamentals and sample designs. Measurement and Scaling Techniques, Data Processing.

Module II:

Data Analysis – I: Hypothesis testing; Z-test, t-test, F-test, chi-square test. Analysis of variance (One and Two way). Non-parametric, Test – Sign Test, Run test, Kruskal– Wallis test.

Module III:

Data Analysis – II: Factor analysis, Multiple Regressions Analysis. Discriminant Analysis (Concept)
Report writing and presentation: Research Report, Types and significance, Structure of research report, Presentation of report.

It may be emphasized on practical aspects such as:
Use of software package to learn the following :-

i. Draw frequencies, bar charts, histogram.
ii. Creating and editing graphs and charts.
iii. Bi-variate correlation.
iv. The t-test procedure.
v. Non-parametric Tests : Chi-square Test.
vi. One way ANOVA Procedure.
vii. Simple Regression, Multiple Regression, Reliability Analysis, Factor Analysis.

Course Outcomes:

CO-1: Learn foundations of Research Methodology and application of Research in Business Decision-Making.
CO-2: Develop proficiency in Research Design and Data Collection.
CO-3: Apply advanced Statistical Analysis in Business Research.
CO-4: Effectively communicate the Research Findings.

Text Books:

1. Research Methodology by Khatua and Majhi, HPH.
2. Research Methodology by Kothari, Newage
3. Research Methodology, by Deepak Chawla / NeenaSandhi (Vikas)
4. Management Research Methodology- Krishnaswamy,Pearson
5. BRM by Zikmund / Babin / Carr / Adhikari / Griffin (Cengage)
6. Research Methodology, V. Upadade &A. Shende (S. Chand)
7. Business Research Methods by Prahlad Mishra, Oxford
8. Business Research Method by Cooper et.al, McGraw Hill

IMEV5201 SOFT SKILLS-I (0-0-2)

Course Objectives:

1. Enhancing Personal Presentation Skills
2. Mastering Business Etiquette
3. Improving Public Speaking and Presentation Skills
4. Facilitating Practical Application Through Role-Play

Module-I: Personal Grooming

Body hygiene and cleanliness, Dental care, Absence of body odour, Nails, Hair, and beard, Norms of business dressing including footwear.

Module-II: Business Etiquette in practice

Introductions and greetings, Exchange of visiting cards, Office etiquette, Telephone etiquette, Business meals, Gifting in Business, Travelling etiquette, (Practice through role play)

Module-III: Speeches and Presentations

Practice of 3 minutes' speeches on products, services, and contemporary issues., Power Point Presentations of about 15 minutes on a product/ service/ business proposal. Group Discussion practice

Course Outcomes:

After completion of the course the students will be able to:

CO-1: Project a refined personal image of a confident professional

CO-2: Exhibit effective communication skills in Public Speaking, Group Discussion, and Presentations.

CO-3: Demonstrate proficiency in applying business etiquette principles and fostering positive interactions.