MSP 10 MANAGEMENT FUNCTIONS & BEHAVIOUR

BLOCK I

Evolution of Management Theory – Scientific, classical theory – Behavioural school
– Hawthorne experiments – Systems Approach – Management roles –
Management skills – Management functions.
Planning – Process – Organisation structure and design – Departmentation
Delegation and Decentralisation – Decision making – Importance, process and

BLOCK II

techniques.

Staffing – Recruitment, Selection and training – Communication – Process – Barriers and breakdown in communication – Electronic media in communication – Coordination – Control process – Control techniques and Information technology.

BLOCK III

Individual behaviour – Implications – Perception and learning – Motivation – theories and applications – Monetary and non-monetary rewards – Attitudes – Theories of attitudes – Job satisfaction and its effect on employee performance – Personality – Determinants – Theories.

BLOCK IV

Group behaviour – Group dynamics – Leadership – Theories and styles – Conflict and negotiation – Organisation culture – Organisation effectiveness.

BLOCK V

Organisation change – Manager as a change agent – Organisation Development – O.D. interventions – Organisation Behaviour in global scenario – Future trends in Organisation Behaviour

- Principles of Management Essentials of Management Management Management Organisational Behaviour Organisational Behaviour
- Koontz O Donnell
- Koontz O Donnell & Weihrich
- Stoner, Freeman & Gilbert
- Robins, Coulter
- Stefen. P. Robbins
- Fred Luthans

Organisational Behaviour Organisational Behaviour

- Newstrong & Keith Davis
- K. Aswathappa

MBA 11 MANAGERIAL ECONOMICS

BLOCK I

Managerial Economics – Meaning, Nature and Scope – Managerial Economics and Business decision making – Role of Managerial Economist – Demand Analysis – Fundamental Concepts of Managerial Economics – Meaning, Determinants and Types of Demand – Elasticity of demand - Demand forecasting and forecasting methods.

BLOCK II

Supply: Meaning and determinants – production function- Isoquants – Expansion path Cobb Douglas function – Cost concepts – Cost output relationship – Economies and diseconomies of scale – Cost functions.

BLOCK III

Market Structure – Various forms – Equilibrium of a firm – Perfect competition – Monopolistic competition – Oligopolistic competition – Pricing of products under different market structures – Methods of pricing – Factors affecting pricing decision – Differential pricing – Government Intervention and pricing.

BLOCK IV

The concept of profit: Profit planning, control and measurement of profits. Profit maximisation – Cost volume profit analysis – Investment Analysis.

BLOCK V

National Income – Accounting – Consumption and investment – Business Cycle and unemployment – Inflation and deflation, Balance of Payments – Monetary and Fiscal policies.

BOOKS RECOMMENDED

Managerial Economics, Text, Problems

and short cases	-	M.H. Spenser
Managerial Economics	-	Mote & Paul
Managerial Economics	-	Maurice Thomas
Managerial Economics	-	Joel Dean
Managerial Economics	-	Varshney & Maheswari
Principles of Macro Economics	-	L. Rangarajan
Managerial Economics	-	M.S. Subramaniam

MSP 12 FINANCIAL & MANAGEMENT ACCOUNTING

BLOCK I

Accounting - Definition and Scope of Accounting – Concepts - Accounting Standards – Double entry system of Accounting – Preparation of Journal , Ledger – Errors and rectification – Preparation of Trial Balance, Profit and Loss Account - and Balance Sheet Financial Accounting and Cost Accounting – Managerial Uses – Differences.

BLOCK II

Financial Statement Analysis – Nature of Financial Statements – Limitations of Financial Statements – Analysis of Interpretation – Types of Analysis – Tools of Analysis – Trend Analysis – Common size statements – Comparative statements. Ratio Analysis – Liquidity – Profitability – Turnover – Proprietary Ratios –

Interpretation of Ratios – Application to Decision Making – Uses and Limitation – Inter-firm, Intra firm comparisons

BLOCK III

Fund flow statements – Meaning and importance –Statement of Changes in Working Capital – Calculation of funds from Operation – Preparation of fund Flow statement – Uses and Limitation of Fund flow statement.

Cash flow statement – Uses – Preparation of cash flow statement – Difference between fund flow and Cash flow analysis

BLOCK IV

Marginal costing and Break-Even analysis – Concept of Marginal Cost – Contribution – Applications of Marginal Costing – Cost – Volume – Profit relationship – Budget and Budgetary Preparation of Various – Cash Budget – Control – Types of Budgets – Master Budget – Zero Based Budgeting.

BLOCK V

Standard Costing and Variance Analysis – Fixation of Standard costs for Materials, Labour and Overhead Variances – Comparison between Budgeting and Standard Costing – Responsibility Accounting – Meaning and Objectives - Types of Responsibility Centres.

Principles of Management Accounting	-	Manmohan, S.N. & Goel
Advanced Accounting	-	R.L.Gupta & Radhaswamy
Cost Accounting	-	Jain & Narang
Advanced Accounting	-	Shukla & T.S.Grewal
Advanced Studies in Cost Accounting	-	Das Gupta
Management Accounting &	-	S.N. Maheswari
Financial Accounting		
Advanced Cost Accounting	-	Prasad

MSP 13 Quantitative Techniques

BLOCK I

Set Theory – Set Operations (only though Venn Diagram) – Series – Arithmetic, Geometric Series – Concept of Interest – Annuity Formula – Matrix Theory – Matrix Operations.

BLOCK II

Basic Concepts of differentiation and integration – Concepts of Marginal, average and total cost – Economic Order Quantity, Break Even Analysis.

Presentation of Statistical Data – Tables and Graphs – Frequency Distribution – Histogram – Cumulative Frequency Curves.

BLOCK III

Data Analysis – UniVariant ungrouped and grouped Data – Measures of Central Tendencies – Measures of Dispersion – Bivariate Analysis – Correlation and regression.

BLOCK IV

Probability – Definition – Addition and Multiplication rules (only) – Simple business application problems – Probability distribution – Binomial. Poission and normal distribution – Simple problem applied to Business.

BLOCK V

Index numbers – Simple and weighted index numbers Concept of Weights – Business Index numbers – CPI, WPI

Time series, variation in time series, trend - Cyclical and random – Use of Time series for business forecasting.

Statistics for Management	-	Richard. I. Levin & David. S. Rubin
Statistical Methods	-	S.P. Gupta
Business Mathematics	-	Sancheti & Kapoor
Calculus	-	Schamm Series
Basic Statistics	-	B.L. Agarwal
Practical Business Statistics	-	F.E. Coxton & D.J. Cow

MSP 14 MANAGEMENT INFORMATION SYSTEMS

BLOCK I

Information system: Managers' view – Concepts of systems and Organisations – Strategic uses of Information Technology.

BLOCK II

Computer System Resources: Computer Hardware and Computer software – File and DBMS – Distributed System – Internet and Office Communications.

BLOCK III

Application of Information System to functional Business Areas: Operational Information System – Tactical and Strategic Information system – Decision support system and Expert system.

BLOCK IV

Planning and development of Information system: Information system planning – System Analysis and Design – Alternative application development approaches.

BLOCK V

Management of Information systems: Organisation of Information System's and End user computing – Security and ethical issues of Information System's.

BOOKS RECOMMEDED

Principles of Management Information System Management Information System Information System for Modern Management

Management Information System Management Information System Management Information System

- G.M. Scott
- David & Alsol
- Mardick & Ross Gordon.B. Davis &
- Margerethe H. Alsol
- James.O. Brien
- Luces

MARKETING MANAGEMENT

BLOCK I

MSP 15

Marketing – Meaning – functions – Approaches to the study of marketing – Marketing segmentation – Systems approach – Features of industrial, consumer and services marketing – Marketing information system.

BLOCK II

Marketing environment – External factors – Demographic factors – Internal factors – Marketing mix – 4ps' in marketing.

Consumer Behaviour - Meaning and Importance - Consumer Buying Process – Determinants of Consumer Behaviour – Psychological and sociological determinants -Theories and relevance to marketing - Marketing Research: Meaning - Objectives – Procedures.

BLOCK III

Product Management – New Product –Meaning –Product mix product planning and Development – Product policies – product line decisions – product positioning and targeting –managing product life cycle product failures –branding and packaging.

Pricing –Meaning-Pricing factors – Objectives and policies – pricing methods and Procedure.

BLOCK IV

Physical Distribution Mix: Distribution channel policy –Choice of channel – Channel Management –Conflict and cooperation in channels – Middlemen functions - Logistics Promotion Mix decision –Advertising role – Budgeting copywriting, media selection measuring Advertising effectiveness – Sales promotion tools and techniques, personal selling –salesman qualities –sales force determination – determining sales territory, fixing sales quota and target, public relations on role and methods.

BLOCK V

Marketing in Indian context - Indian Marketing environment – The new economic policy and its Impact on marketing – Special areas in marketing – Rural Marketing – Societal Marketing – Relationship Marketing – Direct Marketing.

- Principles of Marketing Fundamentals of Marketing Marketing Marketing Management Marketing Management Fundamentals of Marketing
- Philip Kotler & Gany Armstrong
- William J. Stanton
- V.S. Ramasamy & Namakumar
- Philip Kotler
- Marvin A. Jolson
- Cundiff, Still & Govani

FINANCIAL MANAGEMENT

BLOCK I

Finance functions – Its Nature and Scope-Relationship with other functions- Role of Financial Management – Profit vs. Wealth- Time value of money concept- Indian financial system- Sources of long term finance-Equity Shares, Preference shares, Debentures, borrowing from lending institutions- short term financing through money market, Gilt edged securities- International sources of Financial Instruments.

BLOCK II

Capital budgeting- Concept- Significance- Methods of appraisal- Pay back method, Average return, Net present value, Internal rate of return, decision Tree, Stimulation, Sensitivity analysis and CAPM methods- Capital rationing- Simple Problems.

BLOCK III

Cost of Capital- Significance-Concept-Cost of debt, Equity, Preference share Capital, Retained earnings, Weighted average cost of Capital- EBIT- EPS analysis-Operating leverage- Financial leverage-Combined leverage.

BLOCK IV

Capital Structure- Determinants-Optimal Capital Structure- Capital Structure theories-Net income approach- Net operating income approach - MM approach - Dividend policies- Types – Dividend theories - Valuation under Gordon and Walther Theory - Dividend irrelevance - MM theory - Factors affecting dividend decisions.

BLOCK V

Working Capital Management-Definition -Types-Working Capital for Policies -Factors affecting working Capital requirements - Management of cash - optimum level of cash - stochastic models, Miller and Orr model- Management of receivables - Print policies, Period, Terms - Collection Policies-Inventory Management-Inventory Level- Inventory Management Techniques.

BOOKS RECOMMENDED

Financial Management	-	I.M. Pande
Financial Management	-	Khan & Jain
Financial Management & Policy	-	James Wanhorne
Financial Management	-	Prasanna Chandra
Financial Management & Policy	-	V.K. Bhalla
Financial Management	-	S.N. Maheswari
Financial Management	-	Kulkarni & Sathya Prasad

MSP 16

HUMAN RESOURCE MANAGEMENT

MSP 17 BLOCK I

Human Resource Management: Meaning, Nature, Objectives, Scope and Functions the Philosophy and Policy of the HRM - Department Structure and Functions – Managerial and Operating Functions – HRM as a Profession –Environmental Influence of HRM.

BLOCK II

Human Resource Planning: Manpower Planning – Strategy consideration of Planning –Job Analysis – Job Specification – Job Description – Approaches to Job Design – Job Simplifications – Job Enlargement – Job Rotation – Job Enrichment – Absenteeism and Labour Turnover.

Recruitment & Selection: Recruitment Policy - Problems - Source of Recruitment – Recruitment Practices in India – Selection – Placement and Induction – Promotions and Transfers – Demotions and Separations.

BLOCK III

Training & Development: Training – Need and Importance – Steps in Training Programme – Evaluation of Training Programmes – Concept of Management Development Programme – Techniques of Training and Development – Group Discussion- Conferences and Seminar – Case Studies – Role Playing – Business Games – Sensitivity Training – Stages of Career Development.

BLOCK IV

Wage & Salary Administration: Compensation Plan – Job Evaluation – Individual – Group – Incentives – Bonus – Fringe Benefits – Performance Appraisal – Meaning -Need and Importance – Objectives – Methods and Modern Techniques of Performance Appraisal – Requisite of Good Appraisal Plan – Problems in Performance Appraisal.

BLOCK V

Quality of working life – Issues in Quality of Working life – Obstacles in QWL – Quality Circles – Management By Objectives.

Trade Union – Structure, Objectives, Policies, Growth of Trade Union in India – Joint Consultation and Employee Participation in Management – Collective Bargaining - Case Studies.

Personnel Management	-	E.B. Flippo
Personnel Management	-	C.B. Memoria
Personnel Management & Industrial		
Management	-	Tripathi
Personnel Management	-	Strauss Sayles
Human Resource Management	-	Gary Dessler
Personnel Management &		
Human Resources	-	C.K. Srivatsava

OPERATIONS RESEARCH

BLOCK I

Introduction to Operations Research – Linear programming – Graphical solution – Simplex method — concept of duality –Special cases in linear programming – Shadow prices

BLOCK II

Transportation model – initial basic feasible solution – North West corner rule method – Vogel's Approximation method – Least cost method - Optimum solution – MODI Method - Simple problems — Assignment problem – Hungarian model

BLOCK III

Queuing theory - Elements of Queuing system – Characteristics of Queuing System – Single channel Single server system – Single channel multi server system – Application.

BLOCK IV

Network Analysis – Rules for constructing a network – Different time calculations – Resource leveling – Resource smoothing – Merits and demerits of CPM & PERT – Decision Tree – Minimax and Maximax Criterions – Their Implications.

BLOCK V

Game theory – Saddle point - Algebraic method – Arithmetic method – Graphical method - L.P.P. Method – Applications of Game theory -Simulation – Monte Carlo Simulation – Application

BOOKS RECOMMENDED

Problems

Quantitative Techniques	-	ND Vohra
Operations Research	-	S.D. Sharma
Operations Research – An Introduction	-	Hamdy A. Taha
Quantitative Techniques in Management	-	N.D. Vohra
Problems in Operations Research, Methods		
and Solutions	-	Gupta & Manmohan
Operations Research	-	Gupta & Hira
Quantitative Techniques for Managerial		
Decision Making	-	V.K.Srivatsava,
		G.R. Shenoy, S.C.Sharma
Operations Research, Principles and		

Dharani Venkatakrishnan

MSP 19

RESEARCH METHODS

BLOCK I

Research: Meaning – Scope and Significance – Types of Research – Research Process -Problems in Research – Significance of Research in Social Sciences – Identification –Selection and formulation of problem – Review of Literature -Research Hypothesis –Meaning – Sources – Types – Formulation of Research Design – Features of Good Design – Factors affecting Research Design – Evaluation of Research Design.

BLOCK II

Sampling Design: Senses Method and Sampling Method – Principles of Sampling – Methods of Sampling –Probability and Non-Probability Sampling Methods – Selection of a sample – Size – Criteria of Good Sample Design.

Scaling Techniques: Meaning, Types of Scale - Scale Construction Techniques.

BLOCK III

Data Collection: Types of Data – Sources of Data – Primary Data and Secondary Data -Data Collection Methods – Observation – Survey – Questionnaire – Interview Schedule - Effective in Interview Techniques and Limitations of Interview – Constructing Questionnaire – Format of Good Questionnaire – Advantages and Limitations of Schedules and Questionnaire – Pilot Study.

Analysis and Processing of Data: Meaning – Editing – Coding and Tabulation – Diagrams.

BLOCK IV

Tests of Significance – Assumption about parametric and non-parametric tests – Parametric Tests –Chi Square, T-Test, F-Test and Z Test. Non-Parametric Tests U-Tests – Kruskal Wallis – Introduction to ANOVA – One Way –Two Way – Multivariate Analysis –Correlation and Regression only - No Problems.

BLOCK V

Report Writing: Significance-Tests in Report Writing –Layout of report – Types of Reports – Oral Presentation –Mechanics of writing Research Report –Norms for using tables – Charts and Diagrams – Appendix – Index and Bibliography.

Research methods for Management		
& Commerce	- K.V. Rao	
Business Research Methods	 Emory & C 	coper
Research Methodology	 C.R. Kotha 	ari
Business Research Methods	 Donald. R. 	Cooper &
	Pamila S.	Schindier
Methodology & Techniques of		
Social Research	 Wilkinson I 	3haderkar
Research methods in Social Science	- Good & Ha	att

II Year

MSP 20 OPERATIONS MANAGEMENT

BLOCK I

Operations Management – Meaning, Importance and Objectives – Systems View of Operation Management – Functions of Operations Management – Types of Production Systems.

BLOCK II

Production Planning Controls – Aggregate Planning – Master Production Schedule – Materials Requirements Planning – Bill of Materials – MRP–II – Capacity Requirements Planning – ERP Packages.

BLOCK III

Inventory Control – Functions and Types of Inventory – Safety Stock – Service level inventory control system – Economic Order Quantity Models – Batch Production, Quantity discounts - Just In Time- Bottlenecks in implementing just in time in Indian industries.

BLOCK IV

Inspection in Quality control – Purpose – Control charts for measuring variables -Control charts for measuring attributes – acceptance sampling Acceptance Quality Limit LTPD – Quality circle – Total Quality Management – Six Sigma concept – ISO 9000 concepts – ISO 14000 concepts.

BLOCK V

Ergonomics – meaning – importance – Work study – Time study – Motion study – standard time – Time study analysis – Job designs

- Production Management Production & Operations Management Production & Operations Management Production & Operations Management Operations Management Production Management Production & Operations Management
- Elwood S. Puffa
- Adam & Ebert
- S.N. Chari
- Panneerselvam
- Joseph G. Monks
- Raymond Mayer
- Chunavala & Patel

BLOCK I

Entrepreneur – meaning – Importance – Qualities, nature types, traits, culture, Similarities and differences between entrepreneur and intrapreneur. Entrepreneurship and economic development – its importance – Role of entrepreneurship – Entrepreneurial Environment.

BLOCK II

Evolution of entrepreneurs – entrepreneurial promotion Training and developing motivation: factors – Mobility of entrepreneurs – Entrepreneurial change – Occupational mobility – Factors in mobility – Role of consultancy organistions in promoting entrepreneurs – Forms of business for – entrepreneurs.

BLOCK III

Project Management: Sources of business idea – Project classifications – identifications – formulation and design – Feasibility analysis – Preparation of Project Report and presentation Financial analysis – Concept and Scope – Project cost estimate – Operating revenue estimate – Ratio analysis – Investment Process – B E analysis – Profit analysis – Social cost benefit analysis – Project Appraisal methods – Project Report presentation.

BLOCK IV

Project Finance: Sources of finance – Institutional finance – Role of IFC, IDBI, ICICI, LIC, SFC, SIPCOT, Commercial bank – Appraisal of bank for loans. Institutional aids for entrepreneurship development – Role of DICs, SIDCO, NSICS, IRCI, NIDC, SIDBI, SISI, SIPCOT, Entrepreneurial guidance bureau – Approaching Institutions for assistance.

BLOCK V

Setting small scale industries – location of enterprise – Steps in setting SSI unit – Problems of entrepreneurs – Sickness in small industries – Reasons and remedies – Incentives and Subsidies – Evaluating entrepreneurial performance – Rural entrepreneurship – Women entrepreneurship.

Environment & Entrepreneur	-	B.C. Tandon
Dynamics of Entrepreneurial Developmer	nt &	
Management	-	Vasent Desai
Entrepreneurship Development in India	-	C.B.Gupta & N.P.Srinivasan
Entrepreneurial Development	-	P. Saravanavel
The Entrepreneur, technician and Manage	ər	
in Small Scale Unit	-	H.N. Pathak
The Creative Edge	-	William C. Miller & ddison
		Wesley

MSP 22

BUSINESS LAWS

BLOCK I

Indian Contract Act 1872: Contract – Meaning – Essential elements – Nature of contract – Performance of contract – Discharge of contract – Remedies for breach of contract – Quasi contracts. Indemnity and guarantee – Bailment and Pledge.

BLOCK II

Law of Partnership: Introduction – Formation – Kinds of Partners – Authorities, Rights and Liability of Partners – Dissolution of Firm.

Companies Act 1956: Nature and kinds of companies – Formation of company – Management – Meetings.

BLOCK III

Sale of Goods Act: Sale and Agreement to sell. Condition and Warrantee, Transfer of Ownership – Performance of Contract of Sale – Remedies for Breach of Contract – Sale by Auction.

Negotiable Instruments Act: Kinds of Negotiable Instruments – Parties' to Negotiable Instrument – Negotiation, Presentment for Payment – Dishonour, discharge of Negotiable Instrument.

BLOCK IV

Law of Agency: Definition, Kinds of Agents – Agents' Authority – Rights of Agents, Rights and Duties of Principal, Liabilities of Principal – Termination of Agent. Law of Insurance: Contract of Insurance – Fundamental principles – Life Insurance, Fire Insurance and Marine Insurance – IRDA Act, 1999 – Regulations – 2000, 2002.

BLOCK V

Laws regarding regulation of Industries – Industrial Licensing – Industries (Development & Regulations) Act 1951 – MRTP Act – Foreign Exchange Management Act, 1992 – Consumer Protection Act, 1986.

Company Law & Contract Law	-	Awatar Singh
Law of Contract	-	E.Venkatesan
Labour Law	-	N.D. Kapoor
Mercantile Law	-	N.D. Kapoor
Mercantile Law	-	M.C. Shukla
Industrial & Labour Law	-	Malhotra
Labour Law	-	Mishra

BLOCK I

Overview of Strategic Management: Strategic Planning and Strategic Management – Strategic Management process – Mission – Vision and Objectives.

BLOCK II

Environment and Resources Analysis: Environment Analysis – Industry Analysis – Competitive Analysis – Internal Analysis – SWOT Analysis.

BLOCK III

Strategy Formulation and Choice: Corporate level strategy – Global Strategy – Business level strategy – Strategic Analysis and choice.

BLOCK IV

Strategy Implementation: Activating strategies – Structural Implementation – Behavioural Implementation – Functional and Operational Implementation.

BLOCK V

Strategy Evaluation and Control: Overview – Strategic control process – Operational control – Techniques – Dupont control model – Quantitative and qualitative tools – Porters Approach for globalization – Future of Strategic Management.

Strategic Management	-	V.S.P. Rao & V. Hari Krishna
Business Policy & Strategic Management	-	Miller & Dass
Strategic Management	-	Pearce & Robbinson
Business Policy & Strategic Management	-	William Gleuck & Jaunch
Ethical Choices in Business	-	Bhaskar Rao
Strategic Planning, Formalation of Strategic Planning	-	V.S. Ramasamy & Namakumari
Business Policy & Strategic Management	-	V. Subba Rao

MSP 24 INTERNATIONAL BUSINESS MANAGEMENT

BLOCK I

International Business Environment : International business – An overview – Concept of international business – Classification of international business – factors influencing international business – Economic and policy environment – Regulation of international business.

BLOCK II

Multinational Corporations (MNCs): Concept, strategy and organization – Marketing management – Technology and MNCs – UN Code of conduct of MNCs.

Economic Integration and Training Blocks: Structure of various regional economic agreements such as ASEAN, SAARC / SAPTA, NAFTA, EC - their procedure and impact on the trading activities of the member states.

BLOCK III

Foreign Collaborations and Joint Ventures: Industrial policy and foreign direct investment – Kinds of collaboration and joint ventures – Negotiating foreign collaboration / joint venture – Drafting of agreement – Restrictive clauses in the foreign collaboration / joint venture – UN Code of conduct of transfer of technology – Indian joint ventures abroad.

BLOCK IV

World Trade Organisation: Origin and development – UNCTAD World Trade Organisation (WTO) – Structure, functions and areas of operations – Dispute settlement under WTO – Anti-dumping duties – Countervailing duties – Environmental aspects in international trade – Trade Related Aspects of Intellectual Property Rights – Competition and trade in services.

BLOCK V

Settlement of International Commercial Disputes: International commercial arbitration – International institutions – Drafting of arbitration agreements – Procedure for international commercial arbitration.

Competitive Global Management	-	A.F.Alkhafaji
International Business for Third World Countries	-	D. Thakur
Globalisation and International Business	-	Devendra Thakur
Communication Management Theory and Practice	-	P. Rathnaswamy
The Global Business Game:		
A Strategic Perspective	-	Trilok. N. Sindhwani