MBA (ED	UCA	ATION	<b>MANA</b>	<b>GEN</b>	IENT)
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# E) INSTRUCTIONAL DESIGN MBA EDUCATION MANAGEMENT

Course	Title	CIA	ESE	TOT	C
Code		Max.	Max.	Max.	
	I Semester	T			
33911	Management – Principles and Practices	25	75	100	4
33912	Organizational Behaviour		75	100	4
33913	Managerial Economics		75	100	4
33914	Quantitative Techniques	25	75	100	4
33915	Financial and Management Accounting	25	75	100	4
	Total	125	375	500	20
	II Semester				
33921	Research Methods	25	75	100	4
33922	Business Environment		75	100	4
33923	Business Laws		75	100	4
33924	Management Information System		75	100	4
33925	Human Resource Management	25	75	100	4
	Total	125	375	500	20
	III Semester				
33931	Marketing Management	25	75	100	4
33932	Financial Management		75	100	4
33933	Laws Relating to Education		75	100	4
33934	Curriculum Designing		75	100	4
33935	Education Infrastructure	25	75	100	4
	Total	125	375	500	20
	IV Semester				
33941	Education Institution Management		75	100	4
33942	Institutional Linkage for Education Management		75	100	4
33943	Marketing of Education Services		75	100	4
33944	Quality in Education		75	100	4
33945	Contemporary issues in Education	25	75	100	4
	Total	125	375	500	20
GRAND TOTAL				2000	80

#### 33911- MANAGEMENT PRINCIPLES AND PRACTICES

# **Objectives:**

- To introduce the basic concepts of Management functions and principles
- To learn the scientific decision making and modern trend in the management process
- To understand the contemporary practices and issues in management

# **BLOCK I: BASIC CONCEPTS OF MANAGEMENT**

- UNIT 1 Management: Definition Nature, Scope and Functions Evolution of Management Management thought in modern trend Patterns of the management analysis Management Vs. Administration Management and Society: The external Environment, Social Responsibility and Ethics.
- UNIT 2 Management Science and Theories: Contributions of FW Taylor, Henri Fayol, Elton Mayo, Roethilisberger, H.A.Simon and P.F Drucker Universality of Management Relevance of management to different types of organization.
- UNIT 3 Planning: Nature and Purpose Principles and planning premises Components of planning as Vision, Mission, Objectives, Managing By Objective (MBO) Strategies, Types and Policies -Planning and Decision Making: Planning process.
- UNIT 4 Decision making: Meanings and Types Decision-making Process under Conditions of Certainty and Uncertainty Rational Decision Making Strategies, Procedures, Methods, Rules, Projects and Budgets.

# **BLOCK II: RECRUITMENT AND SELECTION**

- UNIT 5 Organizing: Nature, Importance, Principles, purpose and Scope Organizing functions of management Classifications of organization Principles and theories of organization Effective Organizing Organizational Culture and Global Organizing.
- UNIT 6 Organizational Structure Departmentalization Span of control Line and staff functions Formal and Informal Groups in Organizations Authority and responsibility Centralization and decentralization Delegation of authority Committees Informal organization.
- UNIT 7 Staffing: General Principles of Staffing- Importance, techniques, Staff authority and Empowerment in the organization Selection and Recruitment Orientation Career Development Career stages Training Performance Appraisal.
- UNIT 8 Creativity and Innovation Motivation Meaning Importance Human factors of Motivation Motivation Theories: Maslow, Herzberg, Mc Gregor (X&Y), Ouchi (Z) ,Vroom, Porter-Lawler, McClelland and Adam Physiological and psychological aspects of motivation .

### **BLOCK IV: FUNCTIONS OF MANAGEMENT**

- UNIT 9 Directing: Meaning, Purpose, and Scope in the organization Leadership: Meaning, Leadership styles, Leadership theories: Trait, Contingency, Situation, Path-Goal, Tactical, Transactional, Transformational and Grid. Leaders: Type, Nature, Significance and Functions, Barriers, Politics and Ethics. Leader Vs. Manager.
- UNIT 10 Communications: Meaning Types Process Communication in the decision making Global Leading Effective communication in the levels of management. Uses of Communication to Planning, Organizing, coordinating and controlling.
- UNIT 11 Co-ordination: Concept; Meaning, Characteristics, Importance in the organization, Co-ordination process and principles Techniques of Effective co-ordination in the organization Understanding and managing the group process.

### BLOCK IV: BUSINESS ETHICS WITH NEW PERSPECTIVES IN MANAGEMENT

- UNIT 12 Business ethics: Relevance of values in Management; Holistic approach for managers indecision-making; Ethical Management: Role of organizational culture in ethics Ethics Committee in the organization.
- UNIT 13 Controlling: Objectives and Process of control Devices of control Integrated control Special control techniques- Contemporary Perspectives in Device of Controls
- UNIT 14 New Perspectives in Management Strategic alliances Core competence Business process reengineering Total quality management Six Sigma-Benchmarking- Balanced Score-card.

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- 66. Koontz and O'Donnell, Management: A Systems Approach, McGraw Hill, 1990
- 67. Weihrich and Koontz, Management: A Global Perspective, McGraw Hill, 1988
- 68. Peter F. Drucker, Management, 2008.
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- 70. Ricky W. Griffin, Management, South-WesternCollege Publications, 2010
- 71. Stephen P. Robbins and Mary Coulter, Management, 9th Edition, 2006.
- 72. Kaplan and Norton, The Strategy-Focused Organization: How Balanced Scorecard Companies Thrive in the New Business Environment, HBP, 2000.

### 33912 - ORGANISATIONAL BEHAVIOUR

## **Objectives:**

- To understand the personality trades and influence on the organization.
- To imbibe the necessary conceptual understanding of behaviour related people
- To learn the modern trends, theories and changes in organizational Behaviour.

### BLOCK I: BASICS OF ORGANISATIONAL BEHAVIOUR

- UNIT 1 Organizational Behaviour: History Meaning Elements Evolution, Challenges and opportunities Trends disciplines Approaches Models Management functions relevance to organizational Behaviour Global Emergence of OB as a discipline.
- UNIT 2 Personality Determinants, Structure, Behaviour, Assessment, Individual Behaviour: Personality & Attitudes- Development of personality Nature and dimensions of attitude Trait Theory Organizational fit Organizational Commitment
- UNIT 3 Emotions Emotional Intelligence Implications of Emotional Intelligence on Managers EI as Managerial tool EI performance in the organization Attitudes: Definitions Meaning Attitude relationship with behaviour Types Consistency
- UNIT 4 Individual Behaviour and process of the organization: Learning, Emotions, Attitudes, Perception, Motivation, Ability, Job satisfaction, Personality, Stress and its Management Problem solving and Decision making Interpersonal Communication Relevance to organizational behaviour.

# BLOCK II: ORGANISATIONAL SOURCES AND MANAGEMENT

- UNIT 5 Group Behaviour: Group Dynamics Theories of Group Formation Formal and Informal Groups in organization and their interaction Group norms Group cohesiveness Team: Importance and Objectives Formation of teams Team Work- Group dynamics Issues Their relevance to organizational behaviour.
- UNIT 6 Organizational Power: Organizational Power: Definition, Nature, Characteristics
   Types of powers Sources of Power Effective use of power Limitations of Power Power centre in Organization.
- UNIT 7 Organizational Politics: Definition Political behaviour in organization Factors creating political behaviour Personality and Political Behaviour Techniques of managing politics in organization Impact of organizational politics.
- UNIT 8 Organizational Conflict Management: Stress Management: Meaning Types Sources and strategies resolve conflict Consequences Organizational conflict: Constructive and Destructive conflicts Conflict Process Strategies for encouraging constructive conflict Strategies for resolving destructive conflict.

### BLOCK III: ORGANISATIONAL CLIMATE AND CULTURE

- UNIT 9 Organizational Dynamics: Organizational Dynamics Organizational Efficiency, Effectiveness and Excellence: Meaning and Approaches Factors affecting the organizational Climate.
- UNIT 10 Organizational Culture: Meaning, significance Theories Organizational Climate Creation, Maintenance and Change of Organizational Culture Impact of organizational culture on strategies Issues in Organizational Culture.
- UNIT 11 Inter personal Communication: Essentials, Networks, Communication technologies Non-Verbal communications Barriers Strategies to overcome the barriers. Behavioral Communication in organization Uses to Business

### BLOCK IV: CHALLENGES AND ORGANISATIONAL DEVELOPMENT

- UNIT 12 Organizational Change: Meaning, Nature and Causes of organizational change Organizational Change Importance Stability Vs Change Proactive Vs. Reaction change the change process Resistance to change Managing change.
- UNIT 13 Organizational Behaviour responses to Global and Cultural diversity, challenges at international level, Homogeneity and heterogeneity of National cultures, Differences between countries.
- UNIT 14 Organizational Development: Meaning, Nature and scope Features of OD OD Interventions- Role of OD Problems and Process of OD process OD and Process of Intervention Challenges to OD- Learning Organizations Organizational effectiveness Developing Gender sensitive workplace

- 57. Fred Luthans, Organizational Behaviour, McGraw-Hill/Irwin, 2006.
- 58. Stephen P. Robbins, Organizational Behaviour, Prentice Hall; 2010
- 59. Keith Davis, Organizational Behavior: Human Behavior at Work, McGraw Hill, 2010
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- 61. Judith R. Gordon, Organizational Behavior: A Diagnostic, Prentice Hall, 2001.
- 62. K. Aswathappa, Organizational Behaviour, Himalaya Publishing, Mumbai, 2010
- 63. Judith R. Gordon, A Diagnostic Approach to Organizational Behaviour, Allyn & Bacon, 1993.

# 33913 - MANAGERIAL ECONOMICS

# **Objectives:**

- To understand the economic principles and its applications in business
- To develop economics based analytic skills for business
- To make the learners to strong in economical approach

# **BLOCK I: BASICS OF MANGERIAL ECONOMICS**

- UNIT 1 Economics: Introduction Meaning, nature and scope of Managerial Economics General Foundations of managerial Economics Economic Approach Working of Economic system Circular flow activities Economics & Business Decisions Relationship between Economic theory and Managerial Economics.
- UNIT 2 Business Decisions: Role of managerial Economics in Decision making Decision making under Risk and Uncertainty Concepts of Opportunity cost, Production possibility curve Incremental Concepts Cardinal and Ordinal approaches to consumer Behaviour Time Value of Money –
- UNIT 3 Consumer Behaviour: Marginalism Equilibrium and Equi-marginalism and their role in business decision making. Equi-Marginal principles Utility analysis Total and Marginal Utility Law of diminishing marginal utility Marshallian approach and Indifference curve analysis.
- UNIT 4 Demand analysis: Meaning, Functions Determinants of demand-Law of Demand Demand Estimation and Forecasting Applications of demand in analysis Elasticity of Demand: Types, Measures and Role in Business Decisions.

# **BLOCK II: DEMAND AND SUPPLY MANGEMENT**

- UNIT 5 Supply Analysis: Determinants of supply- Elasticity of Supply- Measures and Significance Derivations of market demand Demand Estimation and Fore casting- Demand and Supply equilibrium Giffen Paradox
- UNIT 6 Production Functions: Managerial uses of production function Cobb-Douglas and other production functions Isoquants Short run and long run production function Theory of production Empirical estimations of production functions.
- UNIT 7 Forms of Markets: Meaning and Characteristics Market Equilibrium: Practical Importance, Market Equilibrium and Changes in Market Equilibrium. Pricing Functions: Market Structures Pricing and output decisions under different competitive conditions: Monopoly Monopolistic completion and Oligopoly
- UNIT 8 Strategic Behaviour of the firms and Game Theory Nash Equilibrium: Implications Prisoner's Dilemma: Types of strategy Price and Non price competition Relation to the firm behaviour.

**BLOCK III: COST AND BREAK FROM POINTS** 

- UNIT 9 Cost and Return: Cost function and cost output relationship Economics and Diseconomies of scale Cost control and cost reduction- Cost Behaviour and Business Decision- Relevant costs for decision-making- Traditional and Modern theory of Cost.
- UNIT 10 New Product Penetrative Decision and Skimming the cream Pricing-Government control over pricing Concept of Profit-Types and Theories of Profit by Knight (Uncertainty), Schumpeter (Innovation), Clark (Dynamic) and Hawley (Risk) Profit maximization Cost volume profit analysis Risk and Return Relationship.
- UNIT 11 Profit and Investment Analysis: Meaning Measurement of profit Theories of Pricing- Profit planning and forecasting- Profit and Wealth maximization Cost volume profit analysis Investment analysis and Evaluation: IRR, NPV and APV techniques.

### **BLOCK IV: MACRO ECONOMICS AND REGULATIONS**

- UNIT 12 Macro-economic Factors: Nature, Importance ; Economic Growth and Development Business cycle Phases and Business Decision- Inflation Factors causing Inflation and Deflation Control measures Balance of payment Trend and its implications in managerial decision.
- UNIT 13 National Income: Introduction Meaning Theories Methods of Measurement Sectoral and Population distributions Per capita Income: Definition Calculations Uses Limitations GDP GNP Recent developments in Indian Economy.
- UNIT 14 Economic Regulations of Business: Introduction Antitrust theory and Regulations The structure Conduct Performance paradigm Concentration: Overview Measuring concentration Regulation of Externalities.

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- 83. Ivan Png and Dale Lehman, Managerial Economics, Wiley-Blackwell, 2007.
- 84. Truett Lila J., Truett, Dale B. and Truett J. Lila (2006), Managerial Economics: Analysis Problems, Cases, 8th Editon, John Wiley & Sons.
- 85. Atmanand (2008), Managerial Economics, 2nd Edition, Excel Books.
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- 89. Varshney and Maheswari, Managerial Economics, Sultan Chand and Sons.
- 90. Mehta P L, Managerial Economics, Sultan Chand and Sons.
- 91. Joel Dean, Managerial Economics, Prentice-Hall.

### 33914- QUANTITATIVE TECHNIQUES

# Objectives:

- To help develop analytical skills based on problem solving approach
- To learn quadrature problems solving of business issues.
- To acquire the knowledge in statistics and their use in business decision making.

### **BLOCK I: BASICS OF QUANTITATIVE TECHNIQUES**

- UNIT 1 Basic Quantitative Concepts: Place of quantitative analysis in the practice of management Problem definition: Models and their development. Variables notion of Mathematical models concept of trade off Notion of constants concept of Interest.
- UNIT 2 Basic Concept of differentiation integration Optimization concepts use of differentiation for optimization of business problem Optimization Statistics: Meaning and Applications of Statistics in business decision making and research Collection, Tabulation and presentation of data Measures of central tendency: Mean, Median and Mode. Measures of dispersion
- UNIT 3 Variables and function: Linear and Non-linear –Graphical representation of functions and their applications in cost and revenue behavior. Slope and its relevance –Use of functional relationships to understand elasticity of demands, Relationship between costs and level of activity, Decisions on Minimizing Costs and Maximizing output/profits.
- UNIT 4 Linear Programming: Introduction to the linear programming Concepts of optimization- Formulation of different types of linear programming –Standard from of LP problems Importance and practical implementation in Industry

# **BLOCK II: LINEAR PROGRAMMING PROBLEMS**

- UNIT 5 Simple regression and Correlation analysis: Introduction, Correlation, Correlation analysis, linear regression analysis and Co-efficient. Duality and sensitivity analysis for decision-making- Solving LP using graphical and simplex method (only simple problems) Interpreting the solution for decision-making
- UNIT 6 Special Algorithms of LPP: Transportation Algorithm Balanced and Unbalanced Problem Formulation and solving methods: North West Corner, Vogel's Approximation-MODI method- Assignment and Travelling Executive Algorithms
- UNIT 7 Theory of Probability: Introduction to the Concept Development of probability Areas and Utilisation of probability theories in the Business Sample space terminology Types of probability.
- UNIT 8 Theoretical Probability Distributions: Introduction Concept of events Probability of events Joint, conditional and marginal probabilities Probability

distributions: Binomial, Poisson and Normal – Features and Applications – Use of Normal Tables.

# BLOCK III: OPERATIONAL RESEARCH AND SIMULATION TECHNIQUES

- UNIT 9 Operational research for Decision Making: Historical background and Developments Definition Phases in the use of Operations research Models Characteristics of quantitative methods Benefits and Limitations of Quantitative methods.
- UNIT 10 Sequencing /Scheduling Methods: Concepts terminology Notations Assumption for scheduling models Job sequencing priorities Processing the job and Mass production system.
- UNIT 11 Simulation Techniques: Introduction to simulation as an aid to decision-making-Advantages and Disadvantages of Simulation Applications of simulations models Types: Inventory, Cash, and Project Random Numbers.

### **BLOCK IV: OUERY AND DECISION TREE ANALYSIS**

- UNIT 12 Queuing Theory: Introduction Definition Queue priorities Product launching problems using Monte Carlo simulation- Queuing Theory: M/M/1 queuing model and applications.
- UNIT 13 Decision Analysis: Concepts Definition Decision Tables Pay-off and Loss tables Expected value of pay-off Expected value of Perfect Formation decision making process
- UNIT 14 Decision Tree Analysis: Decision making environments Concept of Posterior probabilities Decision Tree approach to choose optimal course of action Criteria for decision Mini-max, Maxi-max, Minimizing Maximal Regret and their applications.

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- 89. Dharani Venkatakrishnan, Operations Research: Principles and Problems.
- 90. Hamdy A. Taha, Operations Research: An Introduction, Prentice Hall, 2002.

#### 33915 - FINANCIAL AND MANAGEMENT ACCOUNTING

# Objectives:

- To enable the students to learn basic accounting principles, concepts.
- To practice Financial and Management accounting applications
- To make the learners familiarize in managerial decision making.

### BLOCK I: BASICS OF FINANCIAL AND MANAGEMENT ACCOUNTING

- UNIT 1 Accounting: Definition Accounting for historical function and managerial function Types of Accounting-Management, Management and Cost accounting Scope for Accounting-Managerial Uses of Management accounting and Financial Accounting.
- UNIT 2 Accounting Concepts and Conventions Accounting standards Financial Accounting Definitions Principles Accounting standards Double entry system of accounting: Accounting books Preparation of journal and ledger, subsidiary books.
- UNIT 3 Preparation of Trial Balance Errors and rectification Classifications of capital and Revenue Fixed Assets and Depreciation accounting Preparation of Manufacturing accounting- Preparation of Final Accounts Accounting from incomplete records Statements of affairs methods
- UNIT 4 Conversion methods Preparation of Trading, Profit & Loss Account and Balance Sheet from incomplete records Depreciation methods Straight line method, Written down value method, Sinking fund method.

### **BLOCK II: FINANCIAL RATIO ANALYSIS**

- UNIT 5 Financial Statement Analysis Objectives Reorganizing the Financial Statement information -Techniques of Financial Statement Analysis: Comparative Statements, Common Size statement, Trend Percentage -
- UNIT 6 Management Statement Analysis: Management statements Nature of management statements Limitations of management statements Analysis of interpretation -Types of analysis- Tools of analysis: Trend analysis, Common size statements and Comparative statements;
- UNIT 7 Accounting Ratios: Construction of balance sheet using ratios (problems) Financial ratios Types: Profitability ratios Turnover ratios Liquidity ratios Proprietary ratios Market earnings ratios- Uses and limitations of ratios Dupont analysis.
- UNIT 8 Fund Flow Analysis: Need and meaning Preparation of schedule of changes in working capital and the fund flow statement Workings for Computation of various sources and uses Preparation of Fund Flow Statement

#### **BLOCK III: CASH FLOW ANALYSIS**

- UNIT 9 Cash flow Analysis: Meaning and importance Managerial uses of cash flow statement Differences between fund flow and cash flow analysis Uses and limitation of fund flow statement Preparation of cash flow statement
- UNIT 10 Cost Accounting: Cost Accounting Meaning Distinction between Financial Accounting and Cost Accounting Cost Terminology: Cost, Cost Centre, Cost Unit Elements of Cost Cost Sheet Problems Overhead Cost Allocations: Over and under Absorption. Job and Contract Costing,
- UNIT 11 Operating Costing: Material Cost Accounting, Perpetual Inventory Control, Inventory Valuation, EOQ, ABC Analysis, Setting of Reorder Level, Maximum Level, Minimum Level, Labour Cost Accounting, Remuneration and Incentive Schemes- Reconciliation of Financial and Cost Accounting

#### BLOCK IV: COSTING AND CAPITAL BUDGETING

- UNIT 12 Marginal Costing: Definition Difference between marginal costing and absorption costing Break- even point Analysis Contribution, p/v Ratio, margin of safety Decision making under marginal costing system-key factor analysis, make or buy decisions, export decision, sales mix decision-Problems
- UNIT 13 Budgeting and Budgetary Control: Concept and Need for Budgeting-Classification of budgets Preparation of Sales, Production, Material, Purchase and Cash Budgets –Budgetary control system Mechanism Master budget.
- UNIT 14 Capital Budgeting System: Importance Methods of capital expenditure appraisal Payback period method ARR method DCF methods NPV and IRR methods Their rationale Capital rationing.

- 80. Arulanandam& K.S. Raman, Advanced Accounting, Himalaya Publishing House.
- 81. Gupta & Radhasamy, Advanced Accounting, Sultan Chand & Sons.
- 82. Shukla & T.S. Grewal, Advanced Accounting, S. Chand& Company.
- 83. Jain & Narang, Advanced Cost Accounting, Kalyani. Publications.
- 84. Ravi M. Kishore, Cost Management, Taxman Publications
- 85. S.N. Maheswari, Management Accounting & Management Accounting, Vikas Publishers.
- 86. Manmohan & Goyal, Principles of Management Accounting, Shakithabhavan Publication.
- 87. N. K. Prasad, Advanced Cost Accounting, Book Syndicate Pvt. Ltd., Calcutta.
- 88. Andrew A Haried, Advanced Accounting, Atlantic Publishers.
- 89. Hoyle, Advanced Accounting, McGraw Hill.

### 33921 - RESEARCH METHODS

# Objectives:

- To Understand the basic principles of research and design
- To practice the research process, tools and techniques
- To facilitate managerial decision making

### **BLOCK I: FUNDAMENTALS OF RESEARCH**

- UNIT 1 Research Bases: Definition and applications of business research; Types of research —descriptive, exploratory, correlational, explanatory, quantitative, qualitative; Steps in the research process; establishing operational definitions
- UNIT 2 Research scope Recent advancements in research. Distinction between Pure & Applied, Historical & Futuristic, Analytical & Synthetic, Descriptive & Prescriptive, Survey & Experimental and Case & Generic Researches
- UNIT 3 Planning of Research: Research problem Identification, selection and formulation of research problem Review of literature in the field of business Identifying objectives of the research.
- UNIT 4 Economic management: Use in identifying Research Gaps and Techniques Hypothesis Meaning Sources and Types of Hypothesis Hypothesis Formulation for testing Research design Factors affecting research design Evaluation of research design

### **BLOCK II: SAMPLING AND ITS TYPES**

- UNIT 5 Variables construction for Hypothesis: Identifying variables Constructing hypotheses functions, characteristics, types of hypotheses Significance of research in social sciences Induction and deduction.
- UNIT 6 Sampling Design: Census method and sampling method for investigation Principle of sampling Essentials of a good sampling sampling frame; Methods of sampling: Probability, non-probability, mixed sampling designs;
- UNIT 7 Construction of sampling for Finite and Infinite populations Sample size determination– Calculations Factors affecting the size of the sample Biased sample Sampling and non-sampling errors.
- UNIT 8 Sources and Collection of Data: Sources of data Primary and secondary data Modes of data collection Observation: Types and Techniques –Interview: Types and conduct Preparation for an interview Effective interview techniques Limitations of interview

# **BLOCK III: TOOLS OF DATA COLLECTION**

- UNIT 9 Schedule: Meaning and kinds Essentials of a good schedule Procedure for the formulation of a schedule Questionnaire: Meaning and types Format of a good questionnaire– Schedules Vs. Questionnaires
- UNIT 10 Scaling techniques: Meaning, Importance, Types of measurement scales Nominal, Ordinal, Interval, Ratio; Methods of their construction of Questionnaires or Schedules Pre-testing of Data Collection Tools- Validity and Reliability Methods.
- UNIT 11 Processing and Analysis of Data: Meaning Importance Process of data analysis Editing Coding Tabulation Diagrams Univariate, Bivariate and Multi-variant analysis

### **BLOCK IV: HYPOTHESIS AND REPORT WRITING**

- UNIT 12 Test of Significance: Fundamentals on Test Procedure- Testing for significance of Mean/Proportion and difference between Means/Proportions- F Test for Means and Chi-square test Contingency Table Parametric Test: T test, F Test and Z test
- UNIT 13 Non-parametric Test: Concept and Types: Mann Whitney Test- Test, Kruskal Wallis, sign test. Multivariate analysis-factor, cluster, MDS, Discriminant analysis The process of interpretation of Test Results- Guidelines for making valid interpretation
- UNIT 14 Report Writing: Role and types of reports Contents of research report Steps involved in drafting reports Principles of good report writing Grammatical Quality Language flow- Data Support- Diagrammatic Elucidation- References and Annotations Clarity and Brevity of expressions- Features of a good Report- Criteria for evaluating research reports/ research findings.

- 1. John W Best & James V. Kahn Research in Education, Allyn and Bacon, 2009
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- 9. Pauline V Young, Scientific Social Surveys and Research, Prentice-Hall, (Digitalized) 2007.
- 10. C.R.Kothari, Research Methodology: Methods and Techniques, 2009

### 3922 - BUSINESS ENVIRONMENT

### Objectives:

- To understand the concepts and constituents of Business environment
- To know the environmental issues in the business context
- To analyze the changes in the global environmental relating to business

#### BLOCK I: BASICS OF BUSINESS ENVIRONMENT

- UNIT 1 Business Environment: Introduction: Concepts Significance Dynamic factors of environment Importance of scanning the environment Macro and Micro Environment Micro and Macro Economics to the business Constituents of Business environment
- UNIT 2 Fundamental issues captured in PESTLE– Political, Economic, Socio-cultural, Technological, Legal and Ecological environment- Opportunities and Threats as environmental issues to address by Businesses.
- UNIT 3 Political Environment: Government and Business Political Systems, Political Stability and Political Maturity as conditions of business growth Role of Government in Business: Entrepreneurial, Catalytic, Competitive, Supportive, Regulative and Control functions
- UNIT 4 Government and Economic planning: Industrial policies and promotion schemes

   Government policy and SSI Interface between Government and public sector

   Guidelines to the Industries Industrial Development strategies; salient features, Role of public and private sectors, Comparative cost dynamics.

# **BLOCK II: ECONOMIC AND INTERNAL ENVIRONMENT**

- UNIT 5 Economic Environment: Phase of Economic Development and its impact- GDP Trend and distribution and Business Opportunities capacity utilisation Regional disparities and evaluation Global Trade and investment environment.
- UNIT 6 Financial System and Business capital: Monetary and Fiscal policies Financial Market structure Money and Capital markets Stock Exchanges and Its regulations Industrial Finance Types, Risk Cost-Role of Banks; Industrial Financial Institutions Role of Management Institutions
- UNIT 7 Role of Central Bank- Fiscal System: Government Budget and Taxation Measures- Fiscal Deficits and Inflation- FDI and collaboration –Foreign Capital tapping by businesses- Export-Import policy Foreign Exchange and Business Development.

UNIT 8 Labour Environment: Labour Legislation – Labour and social securities – Industrial Relations – Trade Unions – Workers participation in management – Exit Policy – Quality Circles.

### BLOCK III: SOCIAL AND TECHNOLOGICAL ENVIRONMENT

- UNIT 9 Social and Technological Environment: Societal Structure and Features-Entrepreneurial Society and its implications for business – Social and cultural factors and their implications for business- Technology Development Phase in the Economy as conditioner of Business Opportunities
- UNIT 10 Technology Environment: Technology Policy- Technology Trade and transfer-Technology Trends in India- Role of Information Technology – Clean Technology. – Time lag in technology – Appropriate technology and Technology adoption- Impact of technology on globalization.
- UNIT 11 Legal and Ecological Environment: Legal Environment as the all-enveloping factor from inception, location, incorporation, conduct, expansion and closure of businesses IDRA and Industrial licensing Public, Private, Joint and Cooperative Sectors.

# BLOCK IV: NEW ECONOMIC POLICY AND LEGAL ENVIRONMENT

- UNIT 12 Legal Aspects of Entering Primary and Secondary Capital Markets- Law on Patents- Law on Consumer Protection- Law on Environmental Protection- Need for Clean energy and Reduction of Carbon footprint.
- UNIT 13 New Economic Policy Environment in India: Liberalization, Privatization and Globalization (LPG): Efficiency Drive through Competition- Facets of Liberalization and impact on business growth
- UNIT 14 Aspects of Privatization and impact on business development—Globalization and Enhanced Opportunities and Threats Extended competition in Input and Output Markets Role of WTO, IMF and World Bank in global economic development.

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### 33923 - BUSINESS LAWS

# Objectives:

- To understand the legal structure and provision for running a business
- To learn various acts, enactments and amendments of mercantile law
- To know the various aspects of Business law for legal process.

# **BLOCK I: BASICS OF BUSINESS LAW**

- UNIT 1 Indian Contract Act 1872: Contract Meaning Essential elements Nature and formation of contract: Nature, elements, Classifications of Contracts on the basis of Validity, Formation and Performance– offer and acceptance
- UNIT 2 Offer and Acceptance: Introduction Proposal acceptance Communications of offer, Acceptance and Revocations Offer and acceptance by Post.
- UNIT 3 Consideration: Definitions, Types of consideration essentials of Consideration Privity of Contracts: Exceptions Capacity: Consent Legality of object Quasi contract Discharge of contract Remedies for breach of contract Quasi contracts.
- UNIT 4 Special Contracts: Contract of Indemnity and Guarantee Bailment and Pledge Law of Agency-Definition Rights of Surety -Discharge of Surety Bailment and Pledge: Introduction, Classifications, Duties and Rights of Bailer and Bailee termination of Bailment -

#### BLOCK II: PARTNERSHIP AND COMPANY ACT

- UNIT 5 Formation of contract under Sale of Goods Act, 1930: Contract of sale Conditions and Warranties Transfer of property Performance of the contract: Essentials of valid tender performance, Performance reciprocal promise- Rights of an unpaid seller.
- UNIT 6 Laws on Carriage of Goods: Duties, Rights and Liabilities of Common Carriers under: (i) The Carriers Act, 1865. (ii) The Railways Act, 1989, (iii) The Carriage of Goods by Sea Act, 1925, (iv) The Carriage by Air Act, 1972 and (v) The Carriage By Road Act, 2007
- UNIT 7 Negotiable Instruments Act, 1881: Negotiable Instruments: Features Types-Parties Material alteration Parties to negotiable instruments Presentations of negotiable instrument.
- UNIT 8 Insurance: Definition and sources of Law Judicial set up in India Insurance as a contract -History of Insurance Legislation in India Legal principles Fundamental Principles of Life Insurance Fire Insurance and Marine Insurance.

# **BLOCK III: IIPR AND IT**

UNIT 9 Indian Partnership Act, 1932: Meaning and test of partnership – registration of firms Life Insurance Corporation Act 1956 – General Insurance Business Nationalization Act 1973.

- UNIT 10 Partners Relations: Introduction Eligibility to be a partner Registration of change in partner Limited Liabilities of partnership Dissolution of firms Characteristics Kinds Incorporation of Companies Memorandum of Association Articles of Association
- UNIT 11 Companies Act 1956: Nature and kinds of companies Prospectus Disclosure Needs Management and Administration Director Appointment, Powers and Duties

# **BLOCK IV: MSME**

- UNIT 12 Formation of a Company: Introduction process Minutes and Resolutions E-Filling of documents under Ministry of Corporate Affairs (MCA) 21-Management of companies Meetings Types Requirements AGM and EGM Board Meeting
- UNIT 13 Law of Information Technology: Introduction Rationale behind IT act 2000 Information technology Act 2000: Scheme of the IT Act 2000: Digital signature: attribution; Acknowledgement and dispatch of Electronics Record Regulation certifying authorities.
- UNIT 14 Protection of minority interest: Introduction Methods of Winding-up The Right to Information Act, 2005 Right to know, Salient features of the Act, obligation of public Authority, Designation of Public Information officer, Request for obtaining information,

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- 53. Relevant Bare Acts.
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### 33924 - MANAGEMENT INFORMATION SYSTEM

# Objectives:

- To learn the principles of Management Information System for organizations
- To understand the uses, function of application MIS in organization
- To analyze the scope of MIS for business organizations

# **BLOCK I: BASICS OF MIS**

- UNIT 1 Foundations of Information System: Information system: Meaning, Role –
  System concepts Organization as a system Components of Information system Various activities of IS and Types of IS
- UNIT 2 Information System: Concepts of Information System and Management information systems design and development-Implementation testing and conversion- Evolution and element of MIS
- UNIT 3 MIS: Definition Characteristics and basic requirements of MIS Structure of MIS- Approaches to MIS development- Computerized MIS- Pre-requisites of an effective MIS- Limitations of MIS.
- UNIT 4 MIS and Decision support System (DSS): MIS Vs. data processing MIS and decision support system MIS and information resource management DSS and AI Overview of AI DSS models and software.

### **BLOCK II: COMMUNICATION USAGE OF MIS**

- UNIT 5 MIS and Operations Research- Executive information and Decision support systems Artificial intelligence and expert system Merits and De Merits Pitfalls in MIS.
- UNIT 6 MIS in Indian organizations Recent developments in information technology Installation of Management Information & Control System in Indian organization
- UNIT 7 Computers and Communication: Information technology and Global integration
  -On-line information services Electronic bulletin board systems The internet, electronic mail, interactive video
- UNIT 8 Communication Channels: Advantages disadvantages Communication networks Local area networks Wide area networks Video conferencing-Relevance to MIS- Usage in Business process.

# **BLOCK III: MIS FUNCTIONS AND FEATURES**

- UNIT 9 Functional Information systems: MIS for Research Production MIS for Marketing MIS for Personnel MIS for Finance MIS for Inventory- MIS for Logistics- MIS for Product Development- MIS for Market Development.
- UNIT 10 Client/ Server Computing: Communication servers Digital networks Electronic data interchange and its applications Enterprise resource planning

- systems (ERP Systems) Inter-organizational information systems Value added networks Networking.
- UNIT 11 Electronic Commerce and Internet: E-Commerce bases E-Commerce and Internet M-Commerce- Electronic Data Inter-change (EDI) Applications of internet and website management Types of Social Media uses of social media in business organization

### BLOCK IV: COMPUTER SYSTEMS AND ETHICAL CHALLENGES OF MIS

- UNIT 12 Computer System and Resources: Computers systems: Types and Types of computer system processing Secondary storage media and devices Input and output devices Hardware standards Other acquisition issues.
- UNIT 13 Managing Information Technology: Managing Information Resources and technologies IS architecture and management Centralized, Decentralized and Distributed EDI, Supply chain management & Global Information technology Management.
- UNIT 14 Security and Ethical Challenges: IS controls facility control and procedural control Risks to online operations Denial of service, spoofing Ethics for IS professional Societal challenges of Information technology

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- 81. Stephen Haag, Management Information Systems, 2008.

### 33925 - HUMAN RESOURCE MANAGEMENT

### Objective:

- To understand the concepts and methods and techniques of Human Resource Management
- To know the Human resource management theories and real time practices
- To identify the contemporary issues in human resource management

### BLOCK I: BASICS OF HUMAN RESOURCE MANAGEMENT

- UNIT 1: Introduction to Human Resource Management: Concept, Definition, Objectives, Nature and Scope of HRM Functions of HRM Evolution of human resource management Role and structure of Human Resource Function in organizations-Challenges in Human Resource Management
- UNIT 2 Human Resource Management Approaches: Phases of human resource Management- The importance of the human factor Competitive challenges of HRM HRM Models Roles and responsibilities of HR department.
- UNIT 3 Human Resource Planning: Personnel Policy Characteristics Role of human resource manager Human resource policies Need, Scope and Process Job analysis Job description Job specification- Succession Planning.
- UNIT 4 Recruitment and Selection Process: Employment planning and fore casting Sources of recruitment- internal Vs. External; Domestic Vs. Global sources-Selection process Building employee commitment: Promotion from within Sources, Developing and Using application forms IT and recruiting on the internet.

### **BLOCK II: RECRUITMENT & SELECTION**

- UNIT 5 Employee Testing & selection: Selection process, basic testing concepts, types of test, work samples & simulation, selection techniques, interview, common interviewing mistakes, Designing & conducting the effective interview, small business applications, computer aided interview.
- UNIT 6 Training and Development: Orientation & Training: Orienting the employees, the training process, need analysis, Training techniques, special purpose training, Training via the internet. Need Assessment Training methods for Operatives and Supervisors
- UNIT 7 Executive Development: Need and Programs Computer applications in human resource management Human resource accounting and audit. On-the job and off-the-job Development techniques using HR to build a responsive organization

UNIT 8 Employee Compensation: Wages and Salary Administration — Bonus — Incentives — Fringe Benefits —Flexi systems - and Employee Benefits, Health and Social Security Measures,

# **BLOCK III: EMPLOYEES APPRAISALS**

- UNIT 9 Employee Retention: Need and Problems of Employees various retention methods– Implication of job change. The control process Importance Methods Employment retention strategies for production and services industry
- UNIT 10 Appraising and Improving Performance: Performance Appraisal Programs, Processes and Methods, Job Evaluation, Managing Compensation, Incentives Performance appraisal: Methods Problem and solutions MBO approach The appraisal interviews Performance appraisal in practice.
- UNIT 11 Managing careers: Career planning and development Managing promotions and transfers Sweat Equity- Job evaluation systems Promotion Demotions Transfers- Labour Attrition: Causes and Consequences

### **BLOCK IV: APPRAISAL AND TRAIL UNION**

- UNIT 12 Employee Welfare, Separation: Welfare and safety Accident prevention Employee Grievances and their Redressal Industrial Relations Statutory benefits non-statutory (voluntary) benefits Insurance benefits retirement benefits and other welfare measures to build employee commitment
- UNIT 13 Industrial relations and collective bargaining: Trade unions Collective bargaining future of trade unionism Discipline administration grievances handling managing dismissals and workers Participation in Management-Separation: Need and Methods.
- UNIT 14 Human Resource Information System- Personnel Records/ Reports- e-Record on Employees Personnel research and personnel audit Objectives Scope and importance.

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- 88. Lynton & Pareek, Training and Development, Vistaar Publications, 1990.

#### 33931 - MARKETING MANAGEMENT

# Objectives:

- To help the learners understand markets, consumers and marketing principles.
- To understand the buyer behaviour and influencing factors
- To learn marketing plan, pricing, promotion and distribution in global context

### BLOCK I: BASICS OF MARKETING MANAGEMENT

- UNIT 1 Introduction to Marketing: Meaning and Scope of Marketing; Marketing Philosophies; Marketing Management Process-an overview; Modern Marketing Concept: Social marketing concept Approaches to the study of marketing.
- UNIT 2 Marketing segmentation: Meaning Bases for segmentation, benefits Systems approach Four Ps of Product and Seven Ps Service marketing mix and Extensions- Targeting and Positioning meaning and importance.
- UNIT 3 Marketing Environment: Internal and External and Demographic factors Adopting marketing to new liberalized and globalized economy Digitalization Customization and E business settings.
- UNIT 4 Consumer Behaviour : Meaning and importance Consumer buying process Determinants and Theories of consumer behaviour Psychological, sociological determinants Theories and their relevance to marketing-

#### BLOCK II: MARKETING RESEARCH AND PROCESS

- UNIT 5 Marketing Research: Procedure. Meaning Objectives Process- Demand Forecasting- Marketing Information System Strategic marketing plan and organization Changing marketing practices.
- UNIT 6 Product Mix Management: Product planning and development Meaning and process Test marketing Product failures Product line management: Practices Implications and Strategies for current market condition.
- UNIT 7 Product life cycles: Meaning and Stages Strategies Managing PLC- Product-Market Integration: Strategies Product positioning Diversification Product line simplification Planned obsolescence Branding Policies and Strategies Packing.
- UNIT 8 Price Mix Management: Pricing and pricing policies Objectives Procedures –
  Bases for and Methods of price fixing. Cases for Free Pricing, Administered and
  Regulated pricing Pricing and product life cycle

# **BLOCK III: DISTRIBUTION MIX**

- UNIT 9 Physical Distribution Mix: Types of physical Distribution Importance of Physical Distribution- Distribution channel policy Logistics Decisions Methods Strategic alliance for Logistic cost reduction.
- UNIT 10 Marketing Channel system: Marketing channel decisions: Choice considerations—Managing Conflict and Cooperation in channels Middlemen functions- Modern Trends in Retailing- Malls and Online.
- UNIT 11 Promotional Mix: Personal selling Vs. impersonal selling Personal selling Process Steps in selling Management of sales force Recruitment and selection Training Compensation plans Evaluation of performance

# **BLOCK IV: ADVERTISING AND COMPETITOR ANALYSIS**

- UNIT 12 Integrated marketing communication Process: Advertising and sales promotion Online Sales promotional activities Public relationships Direct marketing: Meaning, Nature, Growth and Channels.
- UNIT 13 Advertising: Importance Objectives Media planning and selection Factors influencing selection Advertisement copy Layout Evaluation of advertising Advertising budget Sales promotion Methods and practices.
- UNIT 14 Competitor analyses: Identifying and analyzing the competitors Types of Competitors Competitive strategies framing for leaders, challengers, followers and nichers. Customer relationship marketing: Customer data base, Data ware housing and data mining

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#### 33932 - FINANCIAL MANAGEMENT

# Objectives:

- To help the students to know the basic concepts of financial management
- To understand capital structure, dividend policy and working capital management.
- To learn the various concepts of financial management along with applications

### BLOCK I: BASICS OF FINANCIAL MANAGEMENT

- UNIT 1 Introduction: Financial management: objectives Concept, nature, evaluation and significance Finance Functions: Managerial and operative Role of Financial management in the organization Indian Financial system.
- UNIT 2 Financial System: Legal and Regulatory frame work Financial Functions: Meaning and scope Finance and Tax Management Nexus- Tax Avoidance and Tax evasion- Tax incentive and business decisions.
- UNIT 3 Investment Function: Meaning and scope Time value of Money concepts and applications -Risk return relationship Dividend function Risk return trade off Management planning- Global management environment
- UNIT 4 Long-term Capital Resources: Equity and debt sources Equity share, preference shares types of preference share debentures types sources of long-term capital.

#### **BLOCK II: CAPITAL STRUCTURE**

- UNIT 5 Capital Issues: Meaning, Nature, Purpose Roles and Guidelines of SEBI in capital issues- Bridge finance, loan syndication, Book building Borrowings from the term lending institutions and International capital market- Tax considerations in financing decision areas.
- UNIT 6 Cost of Capital: Concept of cost of capital- Cost of debt, equity, preference share capital, retaining earning Weighted average cost: EBIT –EPS Analysis-Tax, Capital structure and Value nexus Computation of overall cost of capital Tax and cost of capital.
- UNIT 7 Capital structure: Determinates Concept and Types- Optimum capital structure Theories of capital structure Net income and net operative income approach M.M. Approach Traditional theory Their assumptions Significance and limitations Management leverage operating leverage Combined leverage.
- UNIT 8 Capital budgeting: Meaning, Nature and Types of Capital Investment- Methods of appraisal under certainty conditions: PBP, ARR, IRR and NPV techniques Basic and International capital budgeting.

### **BLOCK III: SOURCES OF FINANCE**

- UNIT 9 Uncertainty and Risk models: Simulation Analysis- Sensitivity analysis- Decision tree analysis- Certainty equivalent and risk-adjusted return measures- Tax considerations in Investment Decisions Cost of capital and Investment Decisions.
- UNIT 10 Working Capital Management: Definitions and Objectives Concept and types Determinants Financing approaches Conservative approaches Sources of working capital finance Factors affecting working capital requirements- Working capital financing by commercial banks Types of assistance
- UNIT 11 Inventories and receivables Management under conditions of certainty and uncertainty Operating cycle Planning of funds through the management of assets Various techniques used.

### BLOCK IV: WORKING CAPITAL AND DIVIDEND POLICY

- UNIT 12 Cash and liquidity management: Credit Management and evaluation alternative credit variables Methods and Functions- Tax considerations in Remittances and Purchases.
- UNIT 13 Dividend Theories: Valuation under Gordon and Walter theories Dividend irrelevance under M.M. Theory Assumptions Limitations Implications and contributions of theories in financial decision making process.
- UNIT 14 Dividend Policy: Types Share valuation practices Factors affecting dividend decision Tax considerations in dividend decision when tax is levied at the hands of companies and recipients.

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#### 33933 - LAWS RELATING TO EDUCATION

### Objectives:

- To know the concept trust and its types Define trust and its types
- To understand the rules related to submission of accounts, renewal, ensure and cancellation of societies under societies registration act.
- To make use of consumer redressal agencies.

### BLOCK I: BASICS OF LAWS RELATING TO EDUCATION

- UNIT 1 INDIAN TRUST ACT, 1882: Definitions types of trusts registration of trusts
- UNIT 2 TRUST: characteristics of trusts renewal of trusts duties and liabilities of trustees vacating the office of trust.
- UNIT 3 Cancellation of trusts Rights and liabilities of beneficiaries -- tax exemptions.
- UNIT 4 SOCIETIES REGISTRATION ACT, 1860: Definitions registration of societies submission of accounts renewal closure cancellation of societies offences and penalties.

### **BLOCK II: CONSUMER PROTECTION**

- UNIT 5 PRIVATE COLLEGES (REGULATION) ACT, 1976: Objectives definitions establishment of Private colleges
- UNIT 6 payment of grants Management obligations of managing committee
- UNIT 7 Government control of private colleges accounts, audit, inspection and returns offences and penalties.
- UNIT 8 CONSUMER PROTECTION ACT, 1986: Definitions consumer protection councils structure, constitution, objects and jurisdiction

### **BLOCK III: EPF AND MISCELLANEOUS PROVISIONS**

- UNIT 9 consumer redressal agencies procedure for complaints enforcement of orders of the council.
- UNIT 10 EMPLOYEES' PROVIDENT FUND & MISCELLANEOUS PROVISIONS ACT, 1952: Objects application definitions EPF schemes contribution

UNIT 11 determination and recovery – obligations of employers – offences and penalties.

# **BLOCK IV: TYPES OF INSTRUMENTS**

- UNIT 12 NEGOTIABLE INSTRUMENTS ACT, 1881: Definitions characteristics of negotiable instruments
- UNIT 13 NEGOTIABLE INSTRUMENTS ACT, 1881: Definitions characteristics ofparties to an instrument
- UNIT 14 Types of instruments Negotiation types- crossing types payment of crossed cheques endorsement features types and effect.

# REFERENCE:

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#### 33934 - CURRICULUM DESIGNING

# Objectives:

- To know the meaning of Curriculum designing
- To Make use of different methods of instruction viz. lecture, demonstration, seminars, symposia, brainstorming, ease analysis and team teaching
- To appreciate the use of interest and Computer for effective curriculum transaction

### **BLOCK I: BASICS OF CURRICULUM DESIGNING**

- UNIT 1 Curriculum meaning philosophical, sociological, and psychological bases of curriculum
- UNIT 2 Principles of curriculum designing curriculum as an instrument of national development
- UNIT 3 Factors influencing curriculum construction such as national political, economic, cultural, social and intellectual aspects
- UNIT 4 Systems approach to curriculum construction curriculum as an output in the system.

### BLOCK II: TRADITIONAL AND NON-TRADITIONAL STRATEGIES

- UNIT 5 Curriculum planning development of programmes, syllabi and textbooks, characteristics of a good curriculum and a good textbook
- UNIT 6 Overcoming present drawbacks in curriculum construction.
- UNIT7 Curriculum implementation curriculum as an input in the system curriculum transaction strategies at higher education level
- UNIT 8 Traditional and non-traditional strategies group and individual methods of instruction

#### BLOCK III: INSTRUCTIONAL MATERIALS AND DEVICES

- UNIT 9 Lecture, demonstrations, seminars, symposia, workshops, brainstorming, case analysis and team teaching.
- UNIT 10 Components effective curriculum transaction- Resources for curriculum transaction

UNIT 11 Instructional materials, library and electronic devices, audio-visual devices, the chalkboard, overhead projector, liquid crystal display projector, laboratory and field experience – using internet and computesr for effective curriculum transaction.

# BLOCK IV: CURRICULUM EVALUATION PRINCIPLES AND NEED

- UNIT 12 Curriculum evaluation meaning of evaluation objectives and methods of evaluation-measurement and evaluation in education
- UNIT 13 Formative and summative evaluation tools of evaluation such as achievement test-psychological scales such as attitude scales, interest inventories,
- UNIT 14 Personality test-curriculum revision-need -principles to be adopted curriculum designing and redesigning as continuous process.

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# 33935 - EDUCATION INFRASTRUCTURE

# Objectives:

- To know the concept of education infrastructure.
- To appreciate the role of modern communication technologies in education
- To Analysis the role of electrical and water supply as education infrastructure

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# **BLOCK I: BASICS OF EDUCATIONAL INFRASTUCTURE**

DECOMM DIRECTOR OF EDUCATION WE HAVE BEEN AND THE COLORES		
UNIT 1	Education Infrastructure: Meaning – Significance – Components	
UNIT 2	Macro – Micro Infrastructure – Its impact on academic / institutional development	
UNIT 3	Educational Infrastructure – Present scenario.	
UNIT 4	Funding for Infrastructure: Existing methods – Sources – Drawbacks – Additional sources – Alternative funding pattern.	
BLOCK II: BUILDINGS AND MAINTENANCE		
UNIT 5	Buildings- Importance of buildings as education infrastructure	
UNIT 6	Types of Buildings – Laboratories – Class rooms – Seminar Hall – Auditoriums – Sports complex – Indoor	

- UNIT 7 Outdoor Gymnasium Swimming Pool
- UNIT 8 Their maintenance Roads Types of roads Maintenance

# **BLOCK III: TELECOMMUNICATIONS TECHNOLOGIES**

- UNIT 9 Electrical and Water supply Importance of Electrical and Water Supply as Education Infrastructure External Electrification Internal Electrification
- UNIT 10 Electrical and Water supply External water supply Internal water supply-Drinking water – Purification - Distributions – Maintenance
- UNIT 11 Telecommunications Modern communication Technologies such as Internet Internet Edusat Satelllite linkages

### BLOCK IV: HIGHER EDUCATION COMPLEX MODEL

- UNIT 12 Establishment of Multimedia Labs Maintenance.
- UNIT 13 Macro infrastructure National Highways Airports Ports Its relevance and impact on Education
- UNIT 14 Development Suggestive Model for Higher Education Complex.

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#### 33941- EDUCATION INSTITUTION MANAGEMENT

# Objectives:

- To acquire the knowledge of education institution management
- To make use of strategies for change management
- To appreciate the role of communication management in educational institution

### **BLOCK I: BASICS OF EDUCATION INSTITUTION MANAGEMENT**

- UNIT 1 Issues in Institution Management: Goal setting Institution nurturing Manpower grooming- Alliance with society
   UNIT 2 Planned development Learning institution and environmental adaptation.
   UNIT 3 Institutional Climate and Culture: Facts of institutional climate and culture
- UNIT 4 Factors influencing institutional climate and culture in our Education institution Impact of these on institutional performance

### BLOCK II: CHANGE AND DEVELOPMENT

- UNIT 5 Power and politics and their management.
- UNIT 6 Change Management: Need for Change Strategies for change management
- UNIT 7 Dealing with resistance to change- Planned obsolescence and change
  - UNIT 8 Process and tools of change and development.

# **BLOCK III: MANAGEMENT EDUCATION SYSTEMS AND FORMS**

- UNIT 9 Institutional Development: Organisation Development Intervention Strategies
- UNIT 10 Institutional Effectiveness: Nature and criteria Management implications– Management of crisis Management of growth.
- UNIT 11 Communication Management in Education institutions Forms, Systems and other aspects– Online and Offline communication management.

### **BLOCK IV: SYSTEMATIC APPOINTMENTS AND VALUATION**

- UNIT 12 Activity Management: Managing student admissions Planning, execution and control of the same Managing conflicts with students and among students and among staff-members.
- UNIT 13 Management of Examinations: Preparation for planning carrying out and control 439

# of conducting examination – Difficulties involved

UNIT 14 Use of systematic appointments – Managing valuation of students' works - Managing result publication and dispatch of mark statement – Convocation.

# Reference Books:

- 1. Robbins, Organisation Behaviour
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- 3. AIU, University News (Various Issues)
- 4. Rajavel, N., Management of Higher Educational Institutions

### 33942 - INSTITUTIONAL LINKAGE FOR EDUCATION MANAGEMENT

# Objectives:

- To enumerate the agencies of higher education
- To analysis the administrative structure of higher education
- To appreciate the role of funding agencies like UGC, DST, MCI, ICMR etc.

# BLOCK I: BASICS OF INSTITUTIONAL LINKAGE FOR EDUCATION MANAGEMENT

- UNIT 1 Higher Education in India: Higher education system National Policy on higher education Agencies of higher education
- UNIT 2 Institutions in the higher education system Administrative structure of higher education Types of higher educational institutions.
- UNIT 3 Institutional Linkage-I : University Grants Commission (UGC): Objectives Functions Schemes
- UNIT 4 Department of Science and Technology (DST): Objectives Functions Projects and programmes Schemes for funding

#### **BLOCK II: NCTE**

- UNIT 5 National Assessment and Accreditation Council (NAAC) Objectives Functions Assessment and accreditation procedures Quality indicators.
- UNIT 6 Institutional Linkage-II :All India Council for Technical Education (AICTE): Objectives Functions Policies and programmes
- UNIT 7 National Council for Teacher Education (NCTE): Objectives Functions Organisation structure Regional Committees Constitutions, functions Procedure for recognition of teacher education institutes.
- UNIT 8 Institutional Linkage-III :Medical Council of India (MCI): Constitution Objectives Functions Procedure for registration Regulations relating to professional conduct Indian Council of Medical Research (ICMR): Objectives Functions Indian Nursing Council: Constitution Objectives Powers Registration Dental Council of India (DCI): Organisation structure –

Registration – Pharmacy Council of India (PCI): Objectives – Functions – Regulations – Registration.

### **BLOCK III: ICAR & CSIR**

- UNIT 9 Institutional Linkage-IV: Rehabilitation Council of India (RCI): Programmes of RCI Rehabilitation training programmes Inspection and recognition of institutions
- UNIT 10 Indian Council of Social Science Research (ICSSR): Functions Sponsored programmes Financial assistance Research project programmes
- UNIT 11 Indian Council of Agricultural Research (ICAR): Functions Thrust areas Council of Scientific and Industrial Research (CSIR): Objectives Functions Structure.

# **BLOCK IV: SAI, BCI & DEC**

- UNIT 12 Institutional Linkage-V: Sports Authority of India (SAI): Objectives Programmes Incentives for promotion of sports Bar Council of India (BCI): Functions Powers unctions of State Bar Council.
- UNIT 13 Institutional Linkage-VI: UNESCO: Organisation structure Functions Commonwealth of Learning (COL): Purpose and functions Governance Services offered –
- UNIT 14 IGNOU: Objectives Features Functions Thrust areas Distance Education Council (DEC): Objectives Powers and functions Assessment and accreditation.

#### REFERENCE:

- 1. Bare Acts, Policy Notes on Establishment of each Institution.
- 2. Annual Reports of Relevant Institutions.
- 3. University News, Relevant Websites.

#### 33943 - MARKETING OF EDUCATION SERVICES

# Objectives:

- To state the meaning of service marketing.
- To explain the life cycle concept in education ventures.
- To analysis the importance of Students supports services.

### BLOCK I: BASICS OF MARKETING OF EDUCATION SERVICES

- UNIT 1 Services Marketing: Concept Significance Salient features Service Mission
- UNIT 2 The behaviour profile of the learners Segmenting learners market
- UNIT 3 Services Mix: Product, Price, Place, Promotion, People, Process, Physical Evidence.
- UNIT 4 Product Mix: Education product planning and development Innovative education Modification Diversification and dropping

# BLOCK II: PLACE MIX AND DELIVERY

- UNIT 5 Life Cycle concept in education ventures.
- UNIT 6 Price Mix: Fee structure in Education Objectives and methods Regulatory aspects
- UNIT 7 Place Mix: Service delivery Methods of distribution Franchising Off-Campus arrangement – Logistics management
- UNIT 8 Role of IT in dealing with barrier of distance.

#### BLOCK III: PEOPLE IN EDUCATION SERVICE

- UNIT 9 Promotion and Communication Mix: Education promotional strategies Advertisement and publicity Sales promotion
- UNIT 10 Personal selling Word of mouth.
- UNIT 11 People in Education Service Internal marketing Processes

### BLOCK IV: LEARNER RELATIONSHIP MARKETING

- UNIT 12 Student support services Physical evidence in education service.
- UNIT 13 Service quality Service quality dimensions Developing service quality Quality assurance in education Bench marking

UNIT 14 Learner relationship marketing — Quality assurance in teaching — Internationalization and Globalization of education marketing — Intellectual Property Rights in education service.

# REFERENCE:

- 1. Jha S.M, "Services Marketing", Himalaya Publishing, Mumbai, 1998.
- 2. Adrian Payne, "The Essence of Services Marketing", PHI, New Delhi, 2000.
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# 33944 - QUALITY IN EDUCATION

# Objectives:

- To state the importance of quality in higher education
- To analysis the need for quality in higher education
- To develop strategies for matching global Standards

# **BLOCK I: BASICS OF QUALITY IN EDUCATION**

- UNIT 1 Quality in Higher Education: Quality related terminologies: Quality Quality control Quality assessment
- UNIT 2 Quality assurance Need for quality in higher education Factors influencing quality
- UNIT 3 Accountability: Impact of accountability and accreditation on stake-holders and society.
- UNIT 4 Performance Indicators and Benchmarking in Higher Education: Performance Indicators: Concept Types Uses Performance Indicators of NAAC

# **BLOCK II: NAAC, NBA & TQM**

- UNIT 5 Benchmarking: Meaning Types Benefits Methodologies and procedures.
- UNIT 6 Quality Assessment and Accreditation: Meaning Types Accreditation procedure Accreditation by NAAC: Existing practices New methodologies and initiatives of NAAC accreditation Re-accreditation process
- UNIT 7 National Board of Accreditation (NBA): Preamble Need Advantages Process of Accreditation Criteria and weightages.
- UNIT 8 Total Quality Management in Education: Definition Elements Management plans Approaches to TQM TQM Process

### **BLOCK III: ISO CERIFICATION**

- UNIT 9 Academic Audit: Objectives Advantages Limitations Accreditation and Academic Audit.
- UNIT 10 Quality in Global Perspective: Global standards Strategies for matching global standards International practices of accreditation

UNIT 11 ISO 9000 Certification for Educational Institutions: Methodology for Implementation of ISO 9000

# **BLOCK IV: INDUSTRY AND ACADEMIC PARTNERSHIP**

- UNIT 12 ISO 9000 Benefits Limitations Accreditation Vs ISO 9000 Certification.
- UNIT 13 New Quality Perspectives in Higher Education: Capacity Building Model Modification of Accreditation System
- UNIT 14 Industry Academia Partnership for quality education and research.

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- 5. Townsend & Gebhardt, Commit to Quality, John Wiley & Sons.

### 33945 - CONTEMPORARY ISSUES IN EDUCATION

### Objectives:

- To state the meaning of multiplicity of course.
- To appreciate the role of change management
- To explain in his or her own words the concept of SWOC

### **BLOCK I: BASICS OF CONTEMPORARY IN EDUCATION**

- UNIT 1 Multiplicity of Courses: Tradition and off-shoot specialization courses Distance and e-learning courses, full-time, part-time and own-time courses, Interdisciplinary
- UNIT 2 Hybrid and Interface courses: Issues and significance.
- UNIT 3 Growth Dimensions: Growth in institutions at all levels Growth in student strength
- UNIT 4 Heterogeneity of student population Quantity vs Quality issues.

### BLOCK II: AUTONOMY AND ACCOUNTABILITY & CHANGE MANAGEMENT

- UNIT 5 Autonomy and Accountability: Issues relating to autonomy, accountability and accreditation of individual, departmental and institutional levels
- UNIT 6 Impact on stake-holders and the societal system Autonomy as an instrument of transformational leadership Leadership in education management
- UNIT7 Change Management: Issues Innovators Adopters Legends.
- UNIT 8 Resources and Facilities: Govt. Funding: Size, trend and need for higher support Private capital in educational investment

### **BLOCK III: SWOT ANALYSIS**

- UNIT 9 Community resources: Financial, intellectual, infrastructural and motivational resources: Harnessing and commitment thereof.
- UNIT 10 Quality Management: Need for excellence in standard of education
- UNIT 11 Matching global standards: Challenges and strategies Top-down and bottom-up approaches SWOT analysis of every constituent ISO standards.

# **BLOCK IV: MOU'S SYSTEM EDUCATION**

- UNIT 12 Relations Management: Internal and external relations Campus tranquility management Stakeholders participation in management Extracurricular activities for institution and social bonding extension services and outreach programmes for societal development initiatives.
- UNIT 13 Systems Orientation: Education as an integral part of every individual, family and society Open Vs closed systems approach Concepts of management, digital management, virtual management
- UNIT 14 System issues: Bench marking, MOUs, Franchising, Downsizing, Emotional intelligence and Tecno-ethics.

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