# **Course Outline**

- ➤ Why UGC NET?
  - -Lectureship
  - -Junior Research Fellowship
  - -Academician
  - Researcher
- ➤ What after UGC-NET?
- ➤ Who Conducts NET?

# **How many Papers?**

- > 3 papers
- ➤ Total MCQ's 175
- $\triangleright$  Time 5.5 hours

<u>Paper 1</u> - General Paper which is Common to all streams - 60 MCQ's. Out of which 50 MCQ's should be answered

All MCQ's carry 2 marks each

## **Topics**

- 1. Teaching Aptitude 5 MCQ's
- 2. Research methodology 10 MCQ's
- 3. Environment & disaster Management 5 MCQ's
- 4. Higher Education 5 MCQ's
- 5. ICT-5 MCQ's
- 6. Arithmetic, reasoning, Aptitude 10 MCQ's
- 7. Communication -5 MCQ's
- 8. General Awareness 5 MCQ's
- 9. Data Interpretation -5 MCQ's
- 10. Comprehension 5 MCQ's

Subject: Management Subject Code:17

Paper 2 - Subject - 50 MCQ's 2 Marks each. All MCQ's are Compulsory

# Paper 3 – Subject - 75 MCQ's 2 marks each. All MCQ's are Compulsory

# UGC NET Management Paper II & Paper III ( A ) [ Core Group ]

#### Unit – I Economics

- Managerial Economics Demand Analysis
- Production Function
- Cost Output Relations
- Market Structures
- Pricing Theories
- Advertising
- Macro Economics
- National Income Concepts
- Infrastructure Management and Policy
- Business Environment
- Capital Budgeting

## Unit – II Organisational Behaviour

- The concept and significance of organisational behaviour Skills and Roles in an organisation Classical, Neo Classical and Modern Theories of Organisational Structure Organisational Design Understanding and Managing individual behaviour personality Perception Values Attitudes Learning Motivation.
- Understanding and Managing Group Behaviour, Processes Inter personal and group dynamics – Communication – Leadership – Managing change – Managing conflicts.
- Organisational Development.

## **Unit – III Human Resource Management**

- Concepts and perspectives in HRM; HRM in changing environment.
- Human Resource Planning Objectives, Process and Techniques.
- Job analysis Job Description.
- Selecting Human Resources.
- Induction, Training and Development.
- Exit policy and Implications.
- Performance Appraisal and Evaluation.
- Potential Assessment.
- Job Evaluation.
- Wage Determination.
- Industrial Relations and Trade Unions.
- Dispute Resolution and Grievance Management.
- Labour Welfare and Social Security Measures.

## **Unit – IV Financial Management**

- Financial Management Nature and Scope.
- Valuation Concepts and Valuation of Securities.
- Capital Budgeting Decisions Risk Analysis.
- Capital Structure and Cost of Capital.
- Dividend Policy Determinants.
- Long Term and Short Term Financing Instruments.
- Mergers and Acquisitions.

# **Unit – V Marketing Management**

- Marketing Environment and Environment Scanning; Marketing Information Systems and Marketing Research; Understanding Consumer and Industrial Markets; Demand Measurement and Forecasting; Market Segmentation — Targeting and Positioning; Product Decisions, Product mix, Product Life Cycle; New Product Development; Branding and Packaging; Pricing Methods and Strategies.
- Promotion Decisions Promotion mix; Advertising; Personal Selling; Channel Management; Vertical Marketing Systems; Evaluation and Control of Marketing Effort; Marketing of Services; Customer Relation Management;
- Uses of Internet as Marketing Medium Other related issues like branding, market development, Advertising and retailing on the net.
- New issues in Marketing.

## **Unit – VI Operations Management**

- Role and Scope of Production Management; Facility Location; Layout Planning and Analysis; Production Planning and Control – Production Process Analysis; Demand Forecasting for Operations; Determinants of Product mix; Production Scheduling; Work measurement; Time and Motion Study; Statistical Quality Control.
- Role and Scope of Operations Research; Linear Programming; Sensitivity Analysis;
  Duality; Transportation Model; Inventory Control; Queuing Theory; Decision Theory;
  Markov Analysis; PERT / CPM.

#### **Unit – VII Business Statistics**

- Probability Theory; Probability distributions Binomial, Poisson, Normal and Exponential; Correlation and Regression analysis; Sampling theory; Sampling distributions; Tests of Hypothesis; Large and small samples; t z, F, Chi — square tests.
- Use of Computers in Managerial applications; Technology issues and Data processing in organizations; Information systems; MIS and Decision making; System analysis and design; Trends in Information Technology; Internet and Internet – based applications.

## **Unit – VIII Strategic Management**

- Concept of Corporate Strategy; Components of Strategy Formulation; Ansoffs Growth Vector; BCG Model; Porter's Generic Strategies; Competitor Analysis; Strategic Dimensions and Group Mapping; Industry Analysis; Strategies in Industry Evolution, Fragmentation, Maturity, and decline.
- Competitive strategy and Corporate Strategy; Transnationalization of World Economy; Managing Cultural Diversity; Global Entry Strategies; Globalisation of Financial System and Services; Managing International Business; Competitive Advantage of Nations; RTP and WTO.

#### Unit - IX

- Concepts Types, Characteristics; Motivation; Competencies and its development; Innovation and Entrepreneurship; Small business – Concepts Government policy for promotion of small and tiny enterprises; Process of Business Opportunity Identification;
- Detailed business plan preparation; Managing small enterprises; Planning for growth; Sickness in Small Enterprises; Rehabilitation of Sick Enterprises; Intrapreneurship (Organisational Entrepreneurship).

#### **Unit – X Business Ethics**

- Ethics and Management System; Ethical issues and Analysis in Management; Value based organisations; Personal framework for ethical choices;
- Ethical pressure on individual in organisations; Gender issues; Ecological consciousness; Environmental ethics; Social responsibilities of business; Corporate governance and ethics.

## **UGC NET Management Paper III (B)**

## [ Elective / Optional ]

## Elective - I

- Human Resource Management ( HRM ) Significance; Objectives; Functions; A diagnostic model; External and Internal environment;
- Forces and Influences; Organizing HRM function.
- Recruitment and Selection Sources of recruits; Recruiting methods; Selection procedure; Selection tests; Placement and Follow-up.
- Performance Appraisal System Importance and Objectives; Techniques of appraisal system; New trends in appraisal system.

- Development of Personnel Objectives; Determining Needs; Methods of Training & Development programs; Evaluation.
- Career Planning and Development Concept of career; Career planning and development methods.
- Compensation and Benefits Job evaluation techniques; Wage and salary administration; Fringe Benefits; Human resource records and audit.
- Employee Discipline importance; causes and forms; Disciplinary action; Domestic enquiry.
- Grievance Management Importance; Process and Practices; Employee Welfare and Social Security Measures.
- Industrial Relations Importance; Industrial conflicts; Causes; Dispute settlement machinery.
- Trade Unions Importance of Unionism; Union leadership; National Trade Union Movement.
- Collective Bargaining Concept; Process; Pre-requisites; New trends in collective bargaining.
- Industrial Democracy and Employee Participation Need for industrial democracy; Pre – requisites for industrial democracy; Employee Participation – Objectives; Forms of Employee Participation.
- Future of Human Resource Management.

#### Elective - II

- Marketing Concept; Nature and Scope; Marketing myopia; Marketing mix;
  Different environments and their influences on marketing; Understanding the customer and competition.
- Role and Relevance of Segmentation and Positioning; Static and Dynamic understanding of BCG Matrix and Product Life Cycle; Brands – Meaning and Role; Brand building strategies; Share increasing strategies.
- Pricing objectives; Pricing concepts; Pricing methods.
- Product Basic and Augmented stages in New Product Developments
- Test Marketing Concepts.
- Promotion mix Role and Relevance of advertising Sales promotion media planning and management.
- Advertising Planning, execution and evaluation.
- Different tools used in sales promotion and their specific advantages and limitations.
- Public Relations Concept and Relevance.
- Distribution channel hierarchy; Role of each member in the channel; Analysis of business potential and evaluation of performance of the channel members.
- Wholesaling and Retailing Different types and the strengths of each one; Emerging issues in different kinds of retailing in India.
- Marketing Research Sources of Information; Data Collection; Basic Tools used in Data Analysis; Structuring a Research Report.
- Marketing to Organisations Segmentation Models; Buyer behaviour models; Organisational, buying process.

- Consumer Behaviour theories and models and their specific relevance to marketing managers.
- Sales Function Role of technology in automation of sales function Customer relationship management including the concept of 'Relationship Marketing'.
- Use of internet as a medium of marketing; Managerial issues in reaching consumers / organisation through internet.
- Structuring and managing marketing organisations.
- Export Marketing Indian and global context.

#### Elective – III

- Nature and Scope of Financial Management.
- Valuation Concepts Risk and Return; Valuation of Securities; Pricing Theories Capital asset pricing model and Arbitrage pricing theory – Understanding financial statements and analysis thereof.
- Capital budgeting decisions; Risk analysis in capital budgeting and Long Term sources of finance.
- Capital Structure Theories and Factors; Cost of capital.
- Dividend Policies Theories and Determinants.
- Working Capital Management Determinants and Financing; Cash management;
  Inventory management; Receivables management.
- Elements of Derivatives.
- Corporate risk management.
- Mergers and Acquitions.
- International Financial Management.

## Elective - IV

- India's Foreign Trade and Policy; Export promotion policies; Trade agreements with other countries; Policy and performance of Export zones and Export oriented units; Export incentives.
- International marketing logistics; International logistical structures; Export Documentation framework; Organization of shipping services; Chartering practices; Marine cargo insurance.
- International financial environment; Foreign exchange markets; Determination of exchange rates; Exchange risk measurement; International investment; International capital markets; International Credit Rating Agencies and Implications of their ratings.
- WTO and Multilateral trade agreements pertaining to trade in goods; trade in services and TRIPS; Multilateral Environmental Agreements (MEAs); International Trade Blocks – NAFTA, ASEAN, SAARC, EU, WTO and Dispute Settlement Mechanism.
- Technology monitoring; Emerging Opportunities for Global Business.