

STATE ELIGIBILITY TEST

TOURISM ADMINISTRATION AND MANAGEMENT

(SYLLABUS)

SUBJECT CODE : 29

PAPER-II and PAPER-III (Part-A & B)

Unit-I

- Tourist/Visitor/Traveller/Excursionist-definition and differentiation. Tourism recreation and leisure inter-relationship(s). Tourism components, Elements and infrastructure. Types and typologies of Tourism.
- Emerging concepts : Eco/rural/agri./farm/green/wilderness/country side/special interest tourism.
- Tourism Trends : Growth and development over the years and factors
- Responsible therein. Changing market –destination patterns, Traffic flows/receipt trends. Travel motivator and deterrents. Pull and Push forces in tourism.

Linkages and channels of distribution in tourism

- Tourism organization/Institutions : Origin, Organisation and functions of WTO,
- PATA, IATA, ICAO, FHRAI, TAAI, IATO and UFTAA.

Unit-II

- Concept of resource, Attraction and product in tourism. Tourism products :
- typology and unique features.
- Natural Tourism resources in India : Existing use patterns vis-à-vis potential with relation to varied landforms (mountains, deserts, beaches, coastal areas and Islands), Water bodies and biotic wealth (flora-fauna).
- Popular tourist destination for land based (soft/hard trekking, ice skiing, mountaineering, desert safaris, car rallies, etc.), water based (rafting, kayaking, canoeing, surfing, water skiing, scuba/snuba diving) and air based (para-sailing, para-gliding, ballooning, hand-gliding and microlighting, etc.), tourist activities. Wildlife-Tourism and conservation related issues---
- Occurrence and distribution of popular wildlife species in India. Tourism in National parks, Wildlife sanctuaries and biosphere reserves (case of Dachigham Corbett/ Dudhwa/Kaziranga/Kanha/Gir/Ranthambor / Mudumalai/ Sunderbans/Shivpuri/ Manas / Nanda Devi/ Valley of flowers reserves).
- Tourism and nature conservation-Conflicts, Symbiosis and Synergy.
- Cultural Tourism Resources in India: Indian Culture and society. Indian History- Ancient, Medieval and Modern.
- Traditions, Customs and costumes; Life style and settlement patterns. Food habits and cuisine. Music, Musical instruments and Dance forms; Drawing and painting; Craftsmanship.
- Religion/religious observances and important pilgrim destinations.
- Architectural Heritage-Forts/palaces/other architectural marvels-Location and unique features.

Unit-III

- Accommodation: Concept, Types and Typologies, Linkages and Significance with relation to tourism.
- Emerging dimensions of accommodation industry-Heritage hotels, Motels and resort properties. Time share establishments.
- Hotel and hoteliering: Origin, Growth and diversification. Classification, registration and gradation of hotels. Organisational structure, Functions and responsibilities of the various departments of a standard hotel/other catering outlets, viz., bars, restaurants, fast food centres. In flight catering.
- Leading multinational hotel chains operating in India. Public sector in hoteliering business-Role, Contribution and Performance.
- HRD perspective with special reference to India-Requirements, Training facilities, Constraints and Scope.
- Fiscal and non-fiscal incentive available to hotel industry in India. Ethical,
- Legal and regulatory aspects.

Unit-IV

- Transportation: Dynamically Changing needs and means.
- Landmarks in the development of transport sector and the consequent socio-economic, Cultural and environmental implications. Tourism transport system.
- Airlines Transportation: The Airlines Industry-Origin and Growth.
- Organisation of Air Transport Industry in International context. Scheduled and non-scheduled Airlines services; Air taxis. Multinational air Transport Regulations-Nature, Significance and Limitations. Role of IATA, ICAO and other agencies. Bermuda Convention.
- Air Transport Industry in India—DGCA and other key players; Regulatory Framework; Air Corporation Act, Indian carriers----Operations, management and performance. Marketing strategies of Air India.
- Significance of Road Transport in Tourism: Growth and Development of road transport system in India; State of existing infrastructure; Public and Private Sector involvement; Role of Regional Transport Authority. Approved Travel Agencies, Tour/Transport Operators, Car hire/Rental companies.
- State and inter-state bus and coach network, Insurance provision road taxes and fitness certificate.
- Rail Transport Network-Major Railway Systems of World-British Rail, Euro Rail and Amtrak.
- Types of special package offered by Indian Railways to tourists--Indrail pass, Palace on wheels and Royal Orient.
- Reservation procedures. GSAs abroad.
- Water Transport System in India—Historical past, Cruise ships, Ferries,
- Hovercraft, River and canal boats, Fly cruise. Future prospects.

Unit-V

- Travel Agency and Tour Operations Business : Origin, Growth and development;
- Definition, Differentiation and functions—Travel information counseling, Itinerary Preparation, Reservation, Tour costing/pricing. Marketing of tour packages. Income sources.
- Airlines Ticketing: Operational perspectives of ticketing—ABC codes, Flight schedules, Flying time and MPM/TPM calculation, TIM (Travel Information

Manual) consultation. Routine and itinerary preparation, Types of fare, Fare calculation and rounding-up. Currency conversion and payment modes, Issuance of ticket.

- Cargo Handling: Baggage allowance, Free access baggage, Weight and piece concept, Accountability of lost baggage, Dangerous goods; Cargo rates and valuation charges, Automation and airport procedures.
- Requirements for setting-up travel agency and tour operations business,
- Approval from organization and institutions concerned. Incentives available in Indian context. Constraints and limitations.

Unit-VI

- Marketing: Core concepts in marketing; Needs, Wants, Demands, Products, markets. Marketing management philosophies----Production, Product. Selling,
- Marketing and societal perspectives. Economic importance of marketing.
- Tourism marketing: Service characteristics of tourism. Unique features of tourist demand and tourism product, Tourism marketing mix.
- Analysis and selection of market : Measuring and forecasting tourism demand ;
- Forecasting methods, Managing capacity and demand. Market segmentation and positioning.
- Developing marketing environment, Consumer buying behaviour. Competitive differentiation and competitive marketing strategies, New product development,
- product life cycle, Customer satisfaction and related strategies in internal and external marketing; Interactive and relationship marketing.
- Planning marketing programmes: Product and product strategies; Product line, Product mix, Branding and packaging. Pricing; considerations, Approaches and strategies. Distribution channels and strategies.
- Marketing of Tourism Services : Marketing of Airlines, Hotel, Resort, Travel
- Agencies and other tourism related services—Challenges and strategies.
- Marketing Skills for Tourism : Creativity—Communication –Self-motivation—
- Team Building—Personality Development.

Unit-VII

- Tourism Planning: Origin, Concept and approaches. Levels and types of tourism planning—Sectoral, Spatial, Integrated, Complex, Centralized and Decentralized. Product life cycle theories and their applicability in tourism planning, Urban and rural tourism planning.
- Tourism planning and policy perspectives; planning at national, state and regional levels. India's tourism policies.
- Tourism planning process: Objective setting, Background analysis, Detailed research and analysis, Synthesis, Goal setting and Plan formulation,
- Evaluation of tourism project—Project feasibility study; Plan implementation,
- Development and monitoring. Tourism master plan.
- Tourism impacts and need for sustainable tourism planning : Socio-cultural,
- Economic and physical, Tourism carrying capacity and environmental impact analysis (EIA).
- Business ethics and laws—their relevance and applicability in Travel and Tourism industry.
- Law and legislation relating to tourist entry, Stay, Departure, Passport, Visa and Health.

- Tourist safety and security, Preservation and conservation of heritage environment, Archaeological sites and wildlife.

Unit-VIII

- The nature of field techniques; Field techniques and tourism and hotel business; Importance; and Limitations.
- Research: Meaning; Types; Trends; and challenges with special reference to tourism and hotel business. Guiding principles in selection of research problem.
- Research Methodology: Meaning; Procedural Guidelines; and Research design.
- Field Procedure for Data Collection and Analysis Techniques : Nature, Sources of data, Techniques of data collection.
- Frequency Distribution: Meanings; Problems and considerations in construction numerical frequency distributions.
- Measures of Central tendency and variation.
- Correlation and regressions analysis.

Probability and Probability Distributions:

- Probability : Meaning; Definition; and sample points and sample space,
- Events; Conditional probability; Bayes theorem and probability on large sample space.
- Probability Distributions: The binomial model; The poisson model; and Normal distribution.

Sampling and Statistical Testing :

- Sampling and Sample Designs: Sampling and reasons for sampling; Theoretical basis of sampling; Basic concepts of sampling and types of sampling (Random and Non-random sampling). Central Limit theorem.
- Statistical Testing: Formulation and general procedure of testing of hypothesis, One-tail test and Two-tail test.

Parametric and Non-Parametric Testing :

- Testing the Hypothesis : Comparison of two population means; Comparison of two population proportions; and Comparison of two population means and standard deviations. F-test, Student's distribution and Chi-square test.

Unit-IX

- Management: Concept, Nature, Process and functions, Management levels, Management skills and roles. The external environment, Social responsibilities and ethics.
- Planning: Nature, Purpose, Types and process. Management by objectives strategies and policies. Decision-making, Process, Tools and techniques.
- Decision-making models.
- Organising: Concept of organising and organization. Line and staff, Authority and responsibility, span of control, Delegation, Decentralization. Conflict and coordination, Organisational structure and design, Management of change.
- Innovation and organization development.
- Directing: Communication—Process, Types, Barriers and principles of effective communication. Motivation—Theories and practices, Leadership—Concept, theories and styles.
- Controlling: Process, Methods and techniques. Managing international business.
- Information Systems: Automation of Manual System, Data Processing stages. Evolution from EDP to MIS.

- MIS: Introduction, Definition, Status, Framework of understanding and designing MIS.
- Computer Networking: Application of CRS (Computerized Reservation Systems) in travel trade and hospitality sector.

Unit-X

Financial Management and Planning :

- Finance : Meaning; Goals; Functions; Importance; and typologies of
- Finance—Role of financial management, Organisation goals;
- Environment; Forecasting and financial planning, Break-even analysis.

Management of Current Assets :

- Working Capital Management: Meaning and characteristics of working capital; Financing current assets. Cash management, Receivables management and inventory management.
- Management of Fixed Assets: Importance of Capital Budgeting. Analytical Techniques—Non-discounted, Discounted Techniques.

Financial Structures and Management of Earnings:

- Meaning, Difference between financial and capital structures. Determinants of Financial Structure.
- Financial leverage and effects of Financial Leverage on Net Income and Shareholders' wealth. Financial leverage and financial planning. Break-even analysis for financial leverage. Dividend Policy, Significance of dividend policy and different types of dividend policies.
- TFCI : Tourism Finance Corporation of India (TFCI)---Aims, Objectives,
- Organisation and Functions.
- Accounting: Preparation of Business Income Statement, Balance Sheet, Cash flow statement and Fund flow statement. Hotel Accounting.

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