RAJASTHAN PUBLIC SERVICE COMMISSION, AJMER

SYLLABUS FOR SCREENING TEST FOR THE POST OF EVALUATION OFFICER [DEPARTMENT OF PLANNING (EVALUATION)]

Unit-I

Historical Rajasthan :- Pre and Proto-historical sites of Rajasthan. Important historical centers of early Christian Era. Prominent rulers of major Rajput dynasties of Rajasthan and their achievements & contributions – Guhilas- Sisodiyas, Chauhans, Rathores and Kachchawas.

Emergence of Modern Rajasthan: Agents of Social Awakening in Rajasthan during 19th and 20th Centuries. Political Awakening: role of newspapers and political institutions. Praja Mandal movement in various princely states in 20th century. Integration of Rajasthan.

Art of Rajasthan: Architectural tradition of Rajasthan-temples, fort and palaces from ancient to modern period; Various schools of paintings which developed during medieval period; Classical Music and Classical Dance, Folk Music & Instruments; Folk Dances & Drama.

Language & Literature: Dialects of Rajasthani Language, Literature of Rajasthani language and Folk literature.

Religious Life: Religious communities, Saints and Sects in Rajasthan. Folk deities of Rajasthan.

Social Life in Rajasthan: Fairs and festivals; Social customs and traditions; attires and ornaments.

Unit-II

Geography of Rajasthan: Broad physical features Mountains, Plateaus, Plains & Desert, Major Climatic types; Major rivers and lakes; Major soil types and distribution; Major crops; Major Industries, Droughts and Desertification; Environmental Concerns.

<u>Unit-III</u>

Constitutional Framework: Governor, Chief Minister and council of Ministers, Legislative Assembly, High Court. Administrative Set up: Secretariat and chief Secretary, District Administration, its Revenue, Law and order and Development wings. Local Self Government: Panchayat Raj Institutions, Municipal Bodies, District Planning Committee. Democratic Politics: Political competition, Party system, Civil Society, People's movements. Planning: Political Economy of Rajasthan, Plan Formulation, Twenty Point Programme, Bhamashah Yojana.

Unit-IV

Growth and Development. Inclusive growth and sustainable development. Mobilization of resources and Tax reforms in India. Problem of subsidies and cash transfers. Fiscal reforms and FRBM Act. Role of foreign capital and Foreign Direct Investment. Finance commission, Planning commission and NITI Aayog. Problems and challenges of Indian agriculture. Effects of liberalization on the Economy, changes in Industrial policy and their effects on Industrial growth. Role and functions of commercial banks and Reserve Bank of India. Monetary policy objectives and instruments. Economy of Rajasthan. State Domestic Product of Rajasthan-trends and structure. Development of agriculture and Animal Husbandry in the State. Irrigation and power projects. Growth of Industrial sector and policy formulation in Rajasthan. Constraints in the agricultural and industrial development of the State. Foreign investment and Public Private Partnership model for development of the State. Externally Aided Development Projects. Planning scenerio in the State, State Finance commissions and fiscal management in Rajasthan. Poverty alleviation, employment generation and social development programmes in the State.

Unit-V

Data Collection and Graphical Representation- Primary and Secondary data, questionnaire and schedule, histogram, frequency polygon and frequency curve, bar diagrams, pie-charts, two dimensional and three dimentional representation of data.

Measures of Central Tendency and Dispersion- Arithmetic mean, median, mode, geometric mean, harmonic mean, ogive curve, quartile deviation, mean deviation, standard deviation, moments, skewness and kurtosis.

Probability and Distributions- Classical and axiomatic definition of probability, conditional probability, Baye's theorem and its applications, Binomial, Poisson and Normal distributions. Applications of Chi-square, t and F- distributions.

Sampling Techniques- Simple random sampling with and without replacement, stratified random sampling, proportional and optimum allocation, systematic sampling, cluster and two stage sampling, sampling of attributes. Probability and non-probability sampling.

Statistical Inference- Parameter and estimator, properties of good estimators-consistency, unbiasedness, efficiency and sufficiency, maximum likelihood estimators. Simple and composite hypotheses, critical region, type I and type II errors, power of the test.

Unit-VI

Basic Concepts: Society, Community, Association & Institution Social Groups (Primary & Secondary Groups, Reference group), Social position: Status & Role, Norms and Values. Social Processes: Co-operation, Accomodation, Assimilation, Competition & Conflict. Social Problems: Poverty, Unemployment, Domestic Violence, Corruption, Cyber-crime, Aids, Juvenile Delinquency, Tribes in Rajasthan.

Unit-VII

Sequence completion, coding-decoding, odd man out, direction test, seating arrangements, logical venn diagrams, finding missing number or character. Logical Reasoning- Syllogism: statement and conclusion, statement- arguments, statement-assumption, statement- course of action. Analytical reasoning: Shapes and their subsections, problems on dice.

Unit-VIII

Important events: State, National and International. Important Personalities and Places: State, National and International. Games and Sports:Important Sports Institutes (National & State), Sports Competitions and Awards (International, National and State) prominent sportspersons (National and State).

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Pattern of Question Papers:

- 1 Objective Type Paper.
- 2 Maximum Marks: 180
- 3 Number of Questions: 180
- 4 Duration of Paper: Three Hours
- 5 All Questions carry equal marks.
- 6 There will be **Negative Marking**.

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