# **RAJASTHAN PUBLIC SERVICE COMMISSION, AJMER**

# SYLLABUS FOR COMPETITIVE EXAMINATION FOR THE POST OF CURATOR IN ARCHAEOLOGY & MUSEUM DEPARTMENT

#### Part-A

- 40 Questions

#### Unit-I: History, Culture & Heritage of Rajasthan -

Pre & early history of Rajasthan. Age of Rajputs: Major dynasties of Rajasthan and the achievements of prominent rulers. Emergence of Modern Rajasthan: factors of socio-political awakening of 19<sup>th</sup> century; Peasants and tribal movements of 20<sup>th</sup> century; Political struggle of 20<sup>th</sup> century and the integration of Rajasthan.

Visual Art of Rajasthan - Architecture of forts and temples of Rajasthan; Sculpture traditions of Rajasthan and various schools of painting of Rajasthan.

Performing Arts of Rajasthan - Folk music and musical instruments of Rajasthan; folk dance and folk drama of Rajasthan.

Various religious cults, saints and folk deities of Rajasthan.

Various dialects and its distribution in Rajasthan; literature of Rajasthani language.

# <u>Unit-II</u>: Geography, Natural Resource & Socio-Economic Development of Rajasthan -

Geography of Rajasthan: Broad physical features- Mountains, Plateaus, Plains & Desert; Major rivers and lakes; Climate and Agro-climatic regions; Major soil types and distribution; Major forest types and distribution; Demographic characteristics; Desertification, Droughts & Floods, Deforestation, Environmental Pollution and Ecological Concerns.

Economy of Rajasthan: Major Minerals- Metallic & Non- Metallic; Power Resources-Renewable and Non Renewable; Major agro based industries- Textile, Sugar, Paper & Vegetable oil; Poverty and Unemployment; Agro food parks.

#### **<u>Unit-III</u>:** Current Events and Issues of Rajasthan and India -

Important Persons, Places and Current events of the State. National and International events of importance. New Schemes & Initiatives taken recently for welfare & development in Rajasthan.

#### <u>Part-B</u>

#### **110 Questions**

#### Unit I - Sources, Vedic Period and Mahajanapadas -

Sources of ancient history, Vedic society and culture, The political organization of the vedic tribes- Caste and other social institutions-Vedic religion, Sixteen Mahajanapadas; The political disintegration of northern India; The Sunga dynasty, Western Kshatrapas, Kharavela of Kalinga, Indo-Greek kings, the Sakas, Kushana and Satavahanas.

#### **Unit II** - Second Urbanisation -

Emergence of second urbanisation: causes and results, the rise of Heterodox sects - Jainism and Buddhism. Charvakas & Aajivikas. Rise of the Kingdom of Magadha.

Haryank & Sishunaga. The rule of the Nandas-North Western India, contacts with Persia; Alexanders invasion and its impact.

## Unit III - Mauryan Period -

The Mauryan kings- Mauryan contacts with neighbouring states, society and economic activities- Mauryan administration. Ashoka and policy of Dhamma- Ashoka and his successors, the decline of the Mauryas. Kalinga war & administrative change made by Ashoka, Ashoka's relations with neighbouring countries.

## **<u>Unit IV</u>**- Guptas and Post Gupta Period -

Early history and political expansion of Gupta dynasty, Cultural developments in the Gupta-Vakataka period. Important rulers such as Samudragupta, Chandragupta II, Skandgupta. Education and Literature-Buddhist art and architecture-Mahayan Buddhism & Huna invasion; post-Gupta dynasties; social and political structure of later Guptas, Maukharis and Chalukyas of Badami; Harshvardhan – his conquest and rise, Administration, Religious policy and personality; Changing agrarian relation-trade; the pattern of living, education and learning.

#### **Unit V** - Architecture, Science and Trade and contacts -

Architecture in ancient India; Science and technology in ancient India; South Indian kingdoms- trade routes and communications. Rise of the mercantile community 200 BCE to 300 CE; roman Trade with south India, Interaction and hellenic ideas in northern India. India's contacts with China and Southeast Asia.

#### Unit VI- Beginning of Medieval India, Delhi Sultanate and Rajput -

An overview of the Geopolitical contexts of Arabian Peninsula - continuities and changes (7<sup>th</sup> to 11<sup>th</sup> centuries) and major dynasties (750-1200 CE) of Early medieval india; Early muslim invasions; Political geography of the sultanate; concept of state and kingship; Political trajectories under the Sultans- Ilbaris (1206-1290) – expansion under Qutbuddin Aibak and Iltutmish – the Chalisa (the new regime under Balbans) – Khaljis (1290-1320)– Mongol invasions– Tughluqs (1320-1414)– Sayyids and Lodhis (1414-1526); disintegration of the sultanate and regional reconfiguration; state formation and evolution of rajput polity with special focus on Mewar, Jodhpur, Jaipur; Urbanization– The growth of cities and towns, Urban life; Agrarian economy; The system of land holding and revenue assessment and collection (*Iqta, Mansabdari, Jagirdari, Zamindari, Nayankara, Poligar* and *Paik* system); Trade and commerce; social Structure- nobility and social hierarchy, stratification within *zamindars* and peasants; position of castes and tribes; vibrant medieval composite culture.

#### **<u>Unit VII</u>** - Mughals, Maratha and North-East -

Establishment of Mughal rule in India - Babur and Humayun; Second afghan empire: -Sher Shah; Process of consolidation of mughal empire under Akbar, Jahangir and Aurangzeb; Mughals and other regional power centres- Sikh, Rajput, Maratha and other Deccan States; Disintegration of mughal empire; the rise of Marathas under Shivaji – mughal 'decline'; Vijaynagar and Bahmani kingdoms- polity, society, art and religion; Foreign policy of mughals; North-East polity and administrative structure: - Ahom and Kachari rule in Assam, Jaintia kingdom; The hill-valley relations in medieval period; Northeast states and the mughals.

## Unit VIII- Religion, Architecture, Science and Technology in Medieval India -

Bhakti and Sufi Movements; Indo-islamic architecture, Persian wheel, Textile Mining and Metallurgy- iron/steel, copper, use of composite metal, zinc; wood, bamboo and ivory work, paper making, medical system- unani and ayurveda - Swai Jai Singh hydrology and conservation practices.

#### Unit IX - Monuments of Rajasthan -

Forts and fortified towns: Jaisalmer, Chittor, Ranthambor, Kumbhalgarh, Bharatpur, Junagarh. Palaces- Mehrangarh, Deeg, Lalgarh, City Palace (Jaipur), Gajner Palace; Religious monuments: Temples- Osian, Dilwara, Kiradu, Ranakpur, Kumbhashyam Temple, Kalika Mata Temple, Menal, Ramgarh, Bijolia; Cenotaphs- cenotaphs of Digambar Jain saints at Ajmer, Moosi rani ki chhatri at Alwar, cenotaphs of rulers of Udaipur, Bikaner, Jodhpur, Alwar, Jaipur, Kota, Jaisalmer; Havellis of Shekhawati, Jaisalmer; Mughal architecture with special reference to tombs of Abdulla Khan and his wife at Ajmer, Mughal gate at Bairat.

#### Unit X - Museums and Museology -

- Origin, meanings and definitions of museum. Role and responsibilities of a museum in contemporary society. Concept and definition of museology and museography.
- History of museums in global context.
- Functions of museum, Types of museums, Eco-museums, Community museums, site museums.
- History and development of museums in India with special reference to Rajasthan.
- Prominent museums in India particularly in Rajasthan.
- Professional organizations (Government and Non-government): UNESCO, ICOM, Museums Association of India.

# **<u>UNIT XI</u>** - Collection Management -

- Purposes of collections; Types of museum collections; Ethics of collection.
- Collection management policy: scope, acquisition, collection records, deaccessioning and disposal, accommodation, loans, insurance, appraisals, authentication, ethics, etc.
- Methods of collecting: Field work, purchase, exchange, gifts and donations etc. Loan agreements – terms and conditions of loans. Methods of disposal.
- Documentation of collections: purposes, policies and procedures. Types of documents: entry, accession, classified, and movement registers; index and catalogue cards. Digital documentation.
- Marking and labelling the objects and specimen: numbering systems, procedure of applying numbers on objects.
- Collection storage: Purpose, care, access, retrieval, and storage systems.

#### **<u>UNIT XII</u>** - Preventive Conservation -

- Preventive Conservation: meaning and significance. Role of curator in preventive conservation.
- Nature and properties of material of collections organic, inorganic and composite. Causes of decay of damage to museum collections.

- Monitoring and control of air pollution, temperature, humidity, light and microorganisms.
- Integrated Pest Management meaning, purpose and strategy. Common pests found in museums.
- Housekeeping- meaning, scope and significance. Principles of housekeeping.
- Principles and rules of handling of museum collections. Guidelines for packing and transportation of museum collections.

# <u>UNIT – XIII</u>: Museum Communication -

- Museum Exhibitions- meaning, significance and types. Exhibition policy. Ethics of exhibition.
- Exhibition planning and design- stages and strategies, exhibition team, exhibition brief; using principles of design, colour, and texture. Exhibition layouts. Exhibition furniture- showcases, pedestals, display boards, etc.
- Exhibition lighting- sources of light and their characteristics; different types of lamps and their characteristics features; Exhibition text types of labels and their purpose.
- Role of museum education and interpretation; Characteristics of learning in museums. Ethics of museum education.
- Educational programmes and provisions for different audiences such as children, adults, families, tourists and people with disabilities. Extension services: community programmes, school loan services, mobile and travelling exhibitions. Museum publications: significance and types.
- Marketing communication: publicity and advertising through different media.

Scheme of Examination				
S. No.	Subject	No. of Questions	Total Marks	Examination Duration
Part-A	General Knowledge of Rajasthan	40	40	2.30 Hours
Part-B	Concerned Subject	110	110	
	Total	150	150	

1. The competitive examination shall carry 150 marks and 150 questions of Multiple Choice Type questions.

- 2. There shall be one paper. Duration of Paper will be Two hours and Thirty Minutes.
- 3. Negative marking shall be applicable in the evaluation of answers. For every wrong answer onethird of the marks prescribed for that particular question shall be deducted.

Explanation: - Wrong answer shall mean an incorrect answer or multiple answers.