

# **RAJASTHAN PUBLIC SERVICE COMMISSION, AJMER**

## **SYLLABUS FOR COMPETITION EXAMINATION FOR THE POST OF ASSISTANT PROFESSOR IN MILITARY SCIENCE COLLEGE EDUCATION DEPARTMENT**

### **PAPER-II**

#### **UNIT-I : INDIA'S SECURITY CONCERNS & POLICIES -**

1. Geo-Strategic importance of Rajasthan: Border Management with reference to Narco-Terrorism.
2. The Boundary Dispute, Sino- Pakistan Nexus, BRI and CPEC, China and India- Military Balance, Chinese Policy towards South Asia.
3. Rise of India and China: Cooperation and Competition, Chinese Interests in Indian Ocean and South China Sea.
4. Strategic Dimension of India- Pakistan Relations: Genesis of India-Pakistan Conflict, Indo-Pak Military balance, Pakistan Sponsored Terrorism, Pakistan's Nuclear Strategy, Contentious. Issues: Siachin, Sir Creek, River Waters, etc.
5. India and South Asia: Issues and Challenges for Regional Cooperation.
6. Making of India's Defence Policy since Independence: (a) Threat perceptions, assessment and preparedness (b) Political and military lessons of 1948, 1962, 1965, 1971, 1999 wars (c) Future trends.
7. India's Look East and Act East Policies, Indo- Pacific Cooperation, Strategic Partnerships.
8. India's maritime security and strategy in 21<sup>st</sup> century: (a) Indian Ocean (b) Asia-Pacific region(c) Security of Sea Lanes, India's Maritime Strategy for the 21st Century.
9. India's Defence Doctrines and Strategies including Nuclear Doctrine.
10. Higher Defence Organization of India.

#### **UNIT-II : DISASTER MANAGEMENT AND NATIONAL SECURITY-**

1. Basic Concept & meaning of Disaster, Introduction to terminologies associated with Disaster and National Security.
2. Natural Disaster and Human Induced Disaster: Floods, Cyclone, Earthquake, Tsunami, WMD Disaster - Disaster associated with various industries
3. Study of Disasters in India and around the World: Case Studies: Tsunami, Bhopal Gas Tragedy, Chernobyl, Fukushima, Uttarakhand etc.
4. Disaster Management: Meaning, Association and Distinction with related concepts like Disaster Mitigation, Response, and Recovery, Relief, and Reconstruction

5. Institutional Mechanism for Disaster Management in India: Role of Armed Forces, Central & State Governments and NGO.
6. National Disaster Management Act, 2005.

### **UNIT–III : CONFLICT RESOLUTION AND PEACE BUILDING -**

1. Origin, Type and Structure of Conflict.
2. Ideologies and International conflicts.
3. Role of United Nations in Conflict Management and Re – Structuring of UNO
4. Techniques of Conflict Prevention
5. Conflict Management: Pacific Solutions of International Disputes, Coercive methods.
6. Confidence Building Measures : Concept, kinds and utility.
7. IGOs & NGOs in Conflict Resolution: Peace Making, Peace Keeping and Peace Building.
8. Gandhian Philosophy on Peace and Non-violence
9. Nehruvian approach to National Security and Cooperation

### **UNIT–IV : DISARMAMENT AND ARMS CONTROL -**

1. Basic Concepts and Theories
  - a) Concept and Objectives and Conditions of Disarmament and Arms Control.
  - b) Elements of Arms Control Mechanisms: Agreements, verification, inspection, control.
  - c) Approaches to Disarmament & Arms Control
2. Historical Survey of Disarmament Efforts:
  - a) Under the League of Nations
  - b) Under the United Nations
  - c) Unilateral, Bilateral and Multilateral approaches
  - d) Role of Non-aligned Nations in Disarmament Negotiations
3. Weapons of Mass Destruction: Nuclear, Chemical & Biological Weapons.
4. Concept of Non-proliferation, NPT, CTBT, PTBT MTCR FMCT, & other treaties
5. Nuclear Export Control Regimes
6. New Challenges and Responses - Missile Defence, Cooperative Threat Reduction and G-7 Global Partnership
7. Concept of Star Wars and NMD

## **UNIT–V : GLOBAL SECURITY CONCERNS AND ISSUES -**

1. End of cold war and emergence of new world order.
2. Proliferation of Military, Nuclear and missile capabilities
3. Environmental Issues : Climate change and Global Warming, Desertification, Acid Rains, Industrial Pollution and Deforestation
4. Organized Crimes : Money Laundering, Narco – trafficking , Human Trafficking and small arms proliferation.
5. Migrants and Refugees: (a) Causes (b) Illegal migration and border management (c) Problem in South Asia (d) Role of International Committee of Red Cross and UN High Commission for Refugees.
6. Global Security Concerns: Palestinian-Israeli conflict & Arab Spring, Developments in Central Asian Republics (CARs), Rise of Fundamentalism, Challenges in Korean Peninsula, Taiwan and Power Rivalry in South China Sea.
7. Human Security, Food Security, Energy Security and Water Security problems in modern era.
8. Millennium Development Goals.

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### **Note :- Pattern of Question Paper**

1. Objective type paper
2. Maximum Marks : 75
3. Number of Questions : 150
4. Duration of Paper : Three Hours
5. All questions carry equal marks.
6. There will be Negative Marking.
7. Medium of Competitive Exam: Bilingual in English & Hindi.