SYLLABUS FOR RESEARCH ENTRANCE TEST (RET) IN

DEFENCE & STRATEGIC STUDIES

PAPER-I

(RESEARCH MEHODOLOGY)

Unit-I

Meaning of Research

- 1. Meaning of Research/Policy Research
- 2. Objectives of Research
- 3. Types of Research

Unit-II

Research Problem

- 1. Meaning of Research Problem
- 2. Sources of Research problem
- 3. Necessary considerations for selecting a research problem

Unit-III

Hypothesis

- 1. Meaning of hypothesis
- 2. Types of hypothesis
- 3. Nature and characteristics of a good scientific hypothesis

Unit-IV

Review of Literature

- 1. Purpose of Review
- 2. Identification of the Related Literature
- 3. Organizing the related Literature

Unit-V

Data Collection

- 1. Types of Data in Research
- 2. Data Collection Techniques
- 3. Use of Questionnaire and Interviews

Unit-VI

Research Report

- 1. Research Cycle
- 2. Data and Content Analysis
- 3. Hypothesis Testing
- 4. Report Writing
- 5. Foot Notes and References
- 6. Bibliography & Appendix

UNIT WISE ITEM COMPOSITION (TOTAL: 50 Items)

Unit-I: 7

Unit-II: 7,

Unit-III: 7

Unit-IV: 7

Unit-V: 7

Unit-VI: 15

SYLLABUS FOR RESEARCH ENTRANCE TEST (RET) IN

DEFENCE & STRATEGIC STUDIES

PAPER-II

(SUBJECT CONTENT)

Unit-I

Indian Art and Science of War

- 1. Military system and Defence Mechanism in Vedic, Puranic and Epic Age.
- 2. Kautilya's philosophy of war
- 3. Mauryan , Rajput, Mughal, Maratha and Sikh Military System
- 4. First War of Independence (1857) and its impact on military organisation.

Unit-II

Strategic Thoughts

- 1. War and Warfare: Machiavelli, Napoleon, Clausewitz, Jomini, Fuller and Liddell Hart.
- 2. Power theory: Machinder, Houshoffar and Spykman.
- 3. Sea Power theory: A.T. Mahan
- 4. Air Power theory: Douhet and Seversky.

Unit-III

Theories and Concepts

- 1. Concept of Nation, State and Nation-State.
- 2. National Power and National Interests.
- 3. Key concepts and components of security; National Security, Regional Security, Comprehensive Security and Non-Traditional Security Threats.
- 4. Non-Alignment, Balance of Power and Collective Security.
- 5. Geopolitics and Geo-Strategy.
- 6. Disarmament and Arms Control. Weapons of Mass Destruction: Nuclear Weapons, Chemical, Biological and Weather Weapons.
- 7. Conflict management and Conflict Resolution. Confidence & Security Building Measures (CSBM).

- 8. Peace Building, Peace Making, Peace Keeping and Peace Enforcement
- 9. Human Rights and its relations with National Security.
- 10. Guerrilla Warfare: concept and contemporary Challenges.

Unit-IV

India's Security & Strategic Spectrum

- 1. Disputed Land and Sea Areas with bordering countries.
- 2. Relations and Rivalries with Major Powers.
- 3. Political, Strategic, Economic and Military importance of Indian Ocean.
- 4. Defence Establishments and Preparedness (Army, Navy, Air Force, Nuclear ,Space Research and DRDO)
- 5. Defence Budgeting, Defence-Deals, Alliances and Joint Military Exercises.
- 6. Changing dimensions of conflict. Media and National Security in the Information Age.
- 7. Terrorism: National, International and Cross-Border
- 8. Internal Security Challenges (Governance, Rising Expectations, Naxalism, Insurgency in North East States, Money Laundering etc.)
- 9. Environmental Issues (Global Warming, Desertification, Industrial Pollution, Natural Disasters, Deforestation.)
- 10. Policies with Regional organizations-SAARC, ASEAN, EEC, BIMSTEC, SCO, OAS, BRICS.

UNIT WISE ITEM COMPOSITION (TOTAL: 50 Items)

Unit-I: 7

Unit-II: 7,

Unit-III: 18

Unit-IV: 18