

SYLLABUS FOR RESEARCH ENTRANCE TEST (RET)
DEFENCE & STRATEGIC STUDIES
PAPER-I
(RESEARCH METHODOLOGY)

Unit-I

Research and Research Problem

1. Meaning of Research/ Policy Research
2. Objectives of Research
3. Types of Research
4. Meaning and of Sources of Research problem
5. Necessary considerations for selecting a research problem

Unit-II

Hypothesis

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

Unit-III

Review of Literature

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

Unit-IV

Data Collection

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

Unit-V

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:35 Items)

Unit-I: 7

Unit-II: 7,

Unit-III: 7

Unit-IV: 7

Unit-V: 7

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✓ D.S. 24/04/2024
Department of Defence & Strategic Studies
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Gorakhpur

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Unit-I	Research and Research Problem	07 questions
Unit-II	Hypothesis	07 questions
Unit-III	Review of Literature	07 questions
Unit-IV	Data Collection	07 questions
Unit-V	Research Report	07 questions

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SYLLABUS FOR RESEARCH ENTRANCE TEST (RET)
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, Houshfar 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 and Man-made Disasters, Deforestation.)
10. Policies with Regional organizations-SAARC, ASEAN, EEC, BIMSTEC, SCO, OAS, BRICS.