

Maharshi Dayanand University Rohtak

Syllabus and Courses of Reading for Ph.D. Programme / Ph.D. Coursework (Defence & Strategic Studies)

Session - 2017

The Scheme & Syllabus of Ph.D. Coursework

Ph.D. Course Work (January, 2017 to December, 2017)

Programme Specific Outcomes:

Defence and Strategic Studies is a multi-disciplinary subject which includes the study of various aspects of global and national security. The programme also covers the economic, political and psychological aspects vis-à-vis the origin and evolution of war, various instruments and measures of Armament and Disarmament control and establishment of peace as well as it also includes the study of current national and international geo-political and geo-strategic environment in both contemporary and historical context.

PSO1 Discuss the basic concept and theories of war and strategic thoughts.

PSO2 Analyze the inter-relationship of the historical, economics, political, psychological and geo-graphical aspect of insurgency national defence and security and also analyze dimensions of the war and International politics.

PSO3 Describe major warfare and the evolutionary process of military history of India and the World.

PSO4 Describe the various issues related to conflict and cooperation in South Asian region.

PSO5 Impart knowledge regarding international laws of war and peace, address various regional and international strategic issues in a comprehensive way.

Ph.D. Course Work (Jan., 2017 to Dec., 2017)

Paper	Paper Code	Nomenclature	Max. Marks	Theory Marks	Seminar Marks	Time
Paper-1	17DSSMP11C1	Research Methodology	100	80	20	3 hr.
Paper-2	17DSSMP11C2	National Security	100	80	20	3 hr.
Paper-3	17DSSMP11C3	Major Conflict after Second World War	100	80	20	3 hr.

Note: Eighty Marks be allotted to each Theory paper and Twenty Marks for Internal Evaluation consisting of two Assignments and Seminars etc. In this way, the Five Theory papers will be of 500 Marks. Each Theory Paper will be divided into Four Units and the Evaluation will be done by the concerned Course Teacher in the Department.

MAHARSHI DAYANAND UNIVERSITY ROHTAK
Ph.D. Coursework (Defence & Strategic Studies)
SESSION 2017 (17DSSMP11C1)

PAPER - 01: RESEARCH METHODOLOGY

Course Outcomes

- CO: 1 Introduce the students about the concept of Research Methodology and significance of Research Methodology in research work.
- CO: 2 Make the students able to analyze the various aspects of scientific method and social Research.
- CO: 3 To explain the various aspects of hypothesis, Research Designs, Sampling, Various method of Data collection.
- CO: 4 To provide knowledge regarding interpretation, thesis and Report Writing, research report and final presentation of the Research Report.

Time allowed: 3 Hrs.

Theory: 80

M. Marks: 100 Marks

Internal Assessment: 20

Note : The question paper shall consist eight questions in all having two questions from each unit. All questions carry equal marks. The candidates shall have to answer four questions selecting at least one question from each Unit; each question carry 20 marks.

UNIT-I

1. Research: Introduction, Definition, Types and Significance.
2. Characteristics of Scientific method.
3. Problem of objectivity in Social Research
4. Steps in conducting Research.
5. Identification and formulation of Research Problem.

UNIT-II

6. Hypothesis: Concept and its formulation.
7. Research Designs: Exploratory or Formulative; Experimental or Hypothesis testing; Descriptive and Diagnostic.
8. Sampling: Need, Types and Characteristics of good sample.

UNIT-III

9. Methods of Data Collection: Observation; Interview; Questionnaires (Mail Survey)/Opinionative, Schedule; Case Study and Projective Techniques.
10. Measurement and Scaling Techniques: Need for scaling; sources of error in measurement.
11. Scale Construction Techniques: Measurement of Attitude and Opinion; Differential Scales; Summated Scales and Cumulative Scales.

UNIT-IV

12. Interpretation: Meaning, Techniques and Precautions.
13. Thesis and Report Writing: Purpose, Steps and format of research report and final presentation of the Research Report.

Books Recommended

1. Anderson, Durston and Poole : " Thesis and Assignment Writing" (1989) VR Damodaran for Wiley Eastern Ltd. (Now New Age International (P) Limited) 4835/24 Ansari Road, Daryaganj, New Delhi.
2. Phillip and Pugh : " How to get a Ph. D" (1993), UBS Pub., New Delhi.
3. Virendra Prakash Sharma : "RESEARCH METHODOLOGY"(IIIrd Ed. 2004); Panchsheel Prakshan Film Colony, Jaipur-302003 (HINDI MEDIUM)
4. G.L. Ray and Sagar Mondal, " Research Methods in Social Sciences and Extension Education", Kalyani Publications, 23, Daryaganj, New Delhi, 2004.
5. C.R. Kothari, " Research Methodology: Methods and Techniques", New Age International (P) Ltd. Publishers Ansari Road, Daryaganj, New Delhi, 2004.
6. O.R. Krishnaswami and M. Ranganathan, "Methodology of Research in Social Sciences", Himalaya Publishing House, Ansari Road, Daryaganj, New Delhi, 2005.
7. Wilkinson & Bhandarkar, " Methodology and Techniques of Social Research", Himalaya Publishing House, Ansari Road, Daryaganj, New Delhi, 2005.
8. Johan Galtung : Theory and Methods of Social Research, London, George Allen Unwin, 1970.
9. FerdN. Kerlinger foundation of Behavioural Research, New York, 1964.
10. William J. Goode and Paul K. Hat : Methods of Social Research ; New York Mc Graw Hill, International Studies Addition.
11. Leo Festinger : Research Methods in Behavioural Sciences, 9 New York, Amerind, 1976.
12. Saltz Calaire et al : Research methods in Social Relations, Henry Holt, New York, 1959.
13. Moser C. A. and G. Kalton : Survey Methods in Social Investigation, 2nd Edition, London, Heinemann, 1971.
14. Ranjit Kumar : Research Methodology, New Delhi, Pearson Education, 2005.

PAPER - 02: NATIONAL SECURITY (17DSSMP11C2)

Course Outcomes

- CO: 1 Familiarize the students with the concept of National Security, Defence, foreign and Security Policies.
- CO: 2 Provide a deeper understanding of Military Alliances, Peace treaties, Defence co-operation, Strategic Partnership and Security Dialogue.
- CO: 3 Explain the India's Maritime Strategy and Naval capability as well as also student will be able to learn about National Power.
- CO: 4 Create a good understanding about strategic environment of South Asia and Indian Ocean and India's Security.
- CO: 5 Impart knowledge regarding Armaments, Disarmaments, Military & Nuclear capability of China, India and Pakistan, Emergence of New World order and Kashmir Problem.

Time allowed: 3 Hrs.

M. Marks: 100 Marks

Theory: 80

Internal Assessment: 20

Note : The question paper shall consist eight questions in all having two questions from each unit. All questions carry equal marks. The candidates shall have to answer four questions selecting at least one question from each Unit; each question carry 20 marks.

UNIT -1

1. Concept of National Security with reference to the contemporary thinking.
2. Defence, Foreign and Security and Policies: Concept, formulation, objectives and linkages.
3. Military Alliances and pacts, Peace Treaties, Defence Cooperation, Strategic Partnership and Security Dialogue.
4. National Power and National Security

UNIT – II

5. India's Maritime Strategy/Policy and Naval capabilities.
6. Strategic Environment of South Asia.
7. Strategic Importance of Indian Ocean and India's Security.
8. Nuclearization of South Asia and India's Security.

UNIT-III

9. National Interest
10. Armaments Disarmament Proliferation of Weapons of Mass Destruction (WMD) and NPT, CTBT.
11. Military, Nuclear and Missile capabilities of China, Pakistan and India.

UNIT-IV

12. Emergence of New World Order after Cold War.
13. Sino-Indian Relations and border disputes with reference to 1962 War.
14. Development in Central Asian Republics
15. Kashmir Problem

Books Recommended

1. Adic, W.A.C., "Oil Politics and Sea, The Indian Ocean Ports".
2. Agarwal, R.K., "Defence Production & Development".
3. Anand, V.K., "Insurgency and Counter-Insurgency".
4. Bajpai, S.C., "Northern frontier of India"
5. Bajpai, U.S., "Non-Alignment, Perspective and Prospective".
6. Bandopadhyaya, J., "Making of India's Foreign Policy".
7. Brines, R., "Indo-Pak Conflict".
8. Chaudhary, J.N., "India's Problem of National Security in the 70s".
9. Frankel, J., "National Interest".
10. Khera, S.S., "India's Defence Problem".
11. Kohli, S.MN., "Sea Power and the Indian Ocean".
12. Kumar, M., "Theoretical Aspects of International Politics".
13. Maxwell, M., "India China War".
14. Mishra, K.P., "Non-alignment Frontier & Dynamics".
15. Morgenthau, H.J., "Politics Among Nations".

**PAPER - 03: MAJOR CONFLICTS AFTER SECOND WORLD WAR
(17DSSMP11C3)**

Course Outcomes

- CO: 1 Impart knowledge regarding war, Low Intensity Conflict, Kosovo Problem and Northern Ireland crisis.
- CO: 2 Create an understanding about the Korean war, Vietnam War and Sri Lankan crisis.
- CO: 3 Study the various aspects of Falkland War, Arab-Israel Wars and Iran-Iraq War.
- CO: 4 Provide the deeper understanding about the Gulf war 1st & 2nd and Afghanistan crisis and US and Multinational coalition Forces till now.

Time allowed: 3 Hrs.
Theory: 80

M. Marks: 100 Marks
Internal Assessment: 20

Note : The question paper shall consist eight questions in all having two questions from each unit. All questions carry equal marks. The candidates shall have to answer four questions selecting at least one question from each Unit; each question carry 20 marks.

UNIT-I

1. War :Definition, Types and Causes
2. Low Intensity Conflicts: Concept, Origin, Scope and Objectives.
3. Northern Ireland Crisis

UNIT-II

1. Korean War (1950-53) : Causes, Main events and consequences.
2. Vietnam War (1954-1974) : Causes, Main events and consequences.
3. Sri Lankan crisis (1972-2009)

UNIT-III

1. Falkland War (1982)
2. Arab-Israeli Wars
3. Iran-Iraq War (1980-1988)

UNIT-IV

1. Gulf War I (1990-1991)
2. Gulf War II (20th March, 2003-2005)
3. Afghanistan Crisis : Soviet Intervention (1979-1989); Taliban Regime (1994-2001)' US Air Attack on Afghanistan on 7.10.2001 and presence of US and Multinational Coalition Forces till now.

Books Recommended

1. Ayoob Mohammad, "Conflict and Intervention in the Third World", Vikas Publishing House Pvt. Ltd., New Delhi, 1980.
2. Bhonsle (Maj.), R.K., "Korean War (1950-53) - A Military Stalemate", Published by Himalyan Books, Distributed by English Book Store, 17-L, C.P., New Delhi, 1986.
3. Basu Gautam Kumar, "State Development and Military Interventions (Secondary Source) cited from Leitenberg Milton (World Military Coups Since 1945 : A short Note on Data Collection)1991.
4. Day Alan John, "BOrder and Territorial Disputes, A Keesing's Reference Publications Longman Group Ltd., UK.
5. Afremov. Alexander, "Neo-colonialism on the Warpath, Translated from the Russian by Joseph Shapiro, Progress Publishers, Moscow, 1986.
6. Luttwak Edward, "Coup' Etat, 1968, 1979.
7. Luard Evan, "Conflict and Peace in the Modern International Systems", University of London Press Ltd., 1968, 1970.
8. Laffin John, "War Annual-I & The World in Conflict-1989: War Mannual-3", Brassey's Defence Publishers, London, Oxford, 1986, 1989.
9. Maoz Zeev, "Paths to Conflict: International Dispute Initiation, 1816-1976", West View Press, Boulder, Colorado, 1982.
10. Mandel Robert, "Conflict over the World's Resources: Background Trends, Case Studies and Considerations for the future" Greenwood Press, London, New York, 1988.
11. Pruitt Dean G & Snyder. Richard, C., "Theory and Research on the Causes of War", Prentice Hall, Inc. Englewood, Cliffs, N.J., 1969.
12. Subramanyam, K."The Second Cold War: ABC Publishing House, C. Circus, New Delhi, 1983.
13. Subramanyam, K., "Nuclear Proliferation and International Security, LANCER INTERNATIONAL-in Association with IDSA, New Delhi, (1985-86).
14. Military Lessons of the Gulf War : edited by Bruce W. Watson " 1991) LANCER INTERNATIONAL, B-3, GULMOHAR PARK, New Delhi, 110049.