

Kurukshetra University Kurukshetra
(Establishment by the State Legislature Act XII of 1956)
(‘A’ Grade, NAAC Accredited)

Syllabi

M.A. Defence & Strategic Studies (First Semester) w.e.f. 2011-12

Scheme of Examination

Paper No.	Nomenclature	Max. Marks 100		Time
		Ex.	Int.	
Paper:-I	Evolution of Strategic Thought-I	80	20	3 Hours
Paper:-II	National Security: Conceptual Aspects	80	20	3 Hours
Paper:-III	International Relations-I	80	20	3 Hours
Paper:-IV	Theory and Practice of War-I	80	20	3 Hours
Paper:-V	Research Methodology-I	80	20	3 Hours

Paper-I, Evolution of Strategic Thought-I

Max. Marks: 100

Internal Assessment : 20

External Marks: 80

Time: 3 Hours

Note: Students are required to attempt five questions, selecting one question from each unit.

Unit: I Kautilya’s Philosophy of war; Sun Tzu- The Art of war; Machiavelli’s views on the Art of war;

Unit: II Vauban: The impact of science on war; and, Frederick the Great: His views on National War;

Unit: III Clausewitz’s theories on war: war and its relationship with Policy, Strategy and Tactics; Jomini’s theories on the concept of mass army, strategy, tactics & logistics.

Unit: IV Hamilton and Adam Smith: Their views on Importance of Military Power.

Unit: V Mackinder and Houshoffer: Their ideas on geo-politics and geo-strategy; Mahan’s Views on Sea Power and Naval Warfare.

Readings

Dass, S.T. An Introduction to the art of war

Earl, E.M. Makers of Modern Strategy

Fuller, J.F.C. Armament and History

Fuller, J.F.C.	The Conduct of war
Shapherd, E.W	A Study of Military History
Shama Shastri	Kautilya's <i>Arthshastra</i>
Tzu, Sun	The Art of War
Cohen, S.B.	Geography and Politics in a divided world
Duffy, Chistopher	Siege Warfare
Ropp, Theodere	War in the Modern World
Beaufre Andre	Deterrence and Strategy
Fukuyama, F.	The End of History
Heil Brunn, Otto	Conventional Warare in the Nuclear Age
Huntington, Samunal	The Clash of Civilizationa
Mao-Te-Tung	On the protracted War: Selected works
Nasultion, Abdul Haris	Fundamentals of Guerrilla Warfare
Reid, Brain Holden	J.F.C.Fuller: Military Thinker
Fuller, J.F.C.	The Second World War
Greene, T.N.	The Gurrilla and how to fight him
Mecuen John J.	The Art of Couter revolutionary

Paper-II, National Security: Conceptual Aspects

Max. Marks: 100

Internal Assessment : 20

External Marks: 80

Time: 3 Hours

Note: Students are required to attempt five questions, selecting one question from each unit.

Unit: I Security: Definition, Concept, Types, and Objectives; and, National Defence and Security Policies: Formulations & Linkages.

Unit: II Elements of National Security: Geographical, Social & Political Factors, Economic & Industrial Potential, Scientific & Technological Potential, National Unity & National Morale, Transport & Communication, Defence Potential & Defence Preparedness and Intelligence.

Unit: III Challenges to National Security: Internal and External; and Responses to National Security:

Unit: IV International Strategic environment in cold-war & post-cold war period.

Unit: V Contemporary trends in Arms proliferation; and, Challenges to International security: Proliferation of Weapons of Mass Destruction (WMD) and International terrorism.

Readings

- R.S. Yadav (ed.) (1993) India's Foreign Policy : Towards 2000 A.D., New Delhi, Deep & Deep.
- R.S. Yadav (2005) Bharat Ki Videsh Niti: Ek Vishleshan, Allahabad, Kitab Mehal
- R.S. Yadav & Suresh Dhanda (eds.) (2009) India's Foreign Policy: Contemporary Trends, New Delhi, Shipra.
- Bajpai,U.S.(1986) India and its Neighbourhood: New Delhi, Lancer International.
- Baranwal, S.P.(1984) Measures of Civil Defence in India: New Delhi, Guide Publications.
- Bobbing, Ross and Gordon, Sandy(eds)(1992) India's Strategic Future: Delhi, Oxford University Press.
- Chatterjee,R.K.(1978) India's Land Borders- Problems and Challenges: New Delhi, Sterling Publishers.
- Chaudhury, Rahul Roy(1995) Sea Power and India's Security, London, Brassey's.
- Dass, S.T.(1987) National Security in Perspective: Delhi, Gian Publishers.
- Karnard, Bharat(1994) Future Imperiled: New Delhi, Viking.
- Kavic, Lorne J.(1967) India's Quest For Security: Defence Policies 1947-1965: LA, University of California Press.
- Khera,S.S.(1968) India's Defence Problems: New Delhi, Orient Longmans
- Menon, V.P.(1961) The Story of the Integration of Indian States: New Delhi, Orient Longmans.
- Misra, R.N.(1986) Indian Ocean and India's Security: Delhi, Mittal Publications.
- Nayar, V.K.(1992) Threats From Within: New Delhi, Lancer Publications.
- Rao, Ramakrishna and Sharma, R.C.(ed)(1991) India's Borders: New Delhi, Scholars' Publishing Forum.

- Rao,P.V.R.(1970) Defence Without Drift: Bombay, Popular Prakashan.
- Singh, Jaswant(1999) Defending India: Banglore, Macmillan India Ltd.
- Singh, Nagendra(1974) The Defence Mechanism and the Modern State: New Delhi, Asia Publishing House.
- Venkateshwaran(1967) Defence Organisation in India: New Delhi, Ministry of Information and Broadcasting, Government of India.
- Buzan, Barry(1987) People Fear and State: New Delhi, Transasia Publications.
- Buzan, Barry and Regions and Powers: Cambridge.
- Waever, Ole(eds)(2003) National Security in Perspective: Delhi, Gian Das, S.T.(1987) Publishing House.
- Frankal, Joseph(1970) National Interest: London, Macmillian
- Garnett, John(ed)(1970) Theories of Peace and Security: Macmillan St. Martin's Press.
- Palmer, Norman D. and Perkins, Howard C. (1968) International Relations: Calcutta, Scientific Book Agency
- Chowdhury, Subrata Roy Military Alliances and Neutrality in War and Peace: New (1966) Delhi, Orient Longman.
- SIPRI Year Books.

Paper-III, International Relations-I

Max. Marks: 100
Internal Assessment : 20
External Marks: 80
Time: 3 Hours

Note: Students are required to attempt five questions, selecting one question from each unit.

- Unit: I** International Relations: Concept, Nature, Scope & Development; Contending Theories of International Relations: Realist theory, Decision making theory, Systems theory & Game and Bargaining Theory.
- Unit: II** National interest: Definition, types & methods of securing National Interest, Role of National Interest in the formulation of Foreign and Defence Policies.
- Unit: III** State, Nation & Nation-State System; Origin, Issues of Ethnicity, Pluralism, Multiculturalism and Nation-State System in Contemporary times.

Unit: IV The United Nations: Purposes, Structure and Powers, The Principal Organs, Contribution to World-peace and security.

Unit: V Collective Security: Meaning, basic postulates and its working under the League & UN; Balance of Power: Nature, Strategies and its relevance in contemporary times; and, Arms Control and Disarmament since World War-II.

Readings

John Baylis & Steve Smith	Globalization of World Politics
Columbus, Theodore A. Wolfe	Introduction to International Relations
Dyke, Vernon Van	International Politics
Morgenthau, Hans J.	Politics among Nations
Palmer and Perkins	International Relations
Wright, Quincy	The Study of International Relations
Said A.A.	Theory of International Relations
Mahender Kumar	Theoretical Aspects of International Politics
Larche and Said	Concept of International Politics
Rosenau, James N.,(ed.)	International Politics & Foreign Policy
Sanders, Bruce L.and A.C.Durbin.	Contemporary International Policies.
Hartmann F.H.	The Relations of Nations.
Calvocoressi, Peter	World Politics since 1945
International Encyclopedia of Social Science.	
Journals	Foreign Affairs, World Politics

Paper- IV, Theory and Practice of War-I

Max. Marks: 100
Internal Assessment : 20
External Marks: 80
Time: 3 Hours

Note : Students are required to attempt five questions, selecting one question from each unit.

- Unit: I** War: Concept, Nature and Scope, Theories of War; Causes, Assumptions, Functions and Techniques: Animal Warfare, Primitive Warfare, Historical Warfare, Modern Warfare.
- Unit: II** Guerilla Warfare and Low Intensity Conflict: Concept, Origin, Scope and objectives; and, Limited War: Meaning, Origin, Scope and Objectives.
- Unit: III** War in Nuclear Age: Beginning of Nuclear Era, Main effects of Nuclear Energy, Flash, Heat, Blast and Nuclear Radiation; Theories of Nuclear Deterrence: Preventive, Pre-emptive, Massive Retaliation, Flexible Response
- Unit: IV** Ballistic Missile Defence: Missiles and their classification, Ground Based ABM System, Counter Measures: NMD, TMD
- Unit: V** Psychological Warfare: Concept, Definition, Functions and Limitations including various Psychological Aspects of War i.e. Leadership, Discipline, Motivation and Fear and Panic.

Readings

Howard, Michael	Theory and Practice of War
Howard, Michael	The Causes of war
Bernard, Black L.	War and its causes
Wright, Quincy	A study of war
Mao-Tse-Tung	Guerilla Warfare
Legueur Walter:	Guerilla Warfare
Robert E.Osgood	Limited war- The Challenge to American Strategy
Rees David	Korea, the limited war
Kitson, Frank	Low, intensity Operations, Subversion, Insurgency, Peace Keeping
Osanka FM	Modern Guerilla Warfare
Nasution, Abdual H.	Fundamentals of Guerilla warfare
Brodie,Bernard	Strategy in the missile age
Sampooran Singh	India and the Nuclear Bomb
Tirpathi K.S.	Evolution of Nuclear Strategy
Gupta Rakesh	Militarisation of outer-space

	Encyclopedia Britannica
Halperin Morton H.	Defence Strategies for the seventies
Mir Publications:	Weaponry in space, The Dilemma of Society
Hart, Liddle	History of First World War
Hart, Liddle	History of Second World War
Fuller, J.F.C.	History of Second World War
Fuller, J.F.C.	The conduct of war

Paper-V Research Methodology-I

Max. Marks: 100
Internal Assessment : 20
External Marks: 80
Time: 3 Hours

Note : Students are required to attempt five questions, selecting one question from each unit.

- Unit-I** Social Research- Its Nature and Types; and, Traditional Approaches-Philosophical, Institutional, Marxian and Gandhian.
- Unit-II** Models, Paradigms and Theories- Conceptual and Theoretical Models; Meaning and Types of Paradigms; Theory-Meaning, Goals & Types; and, Construction of a Theory and Relationship Between Theory and Research.
- Unit-III** Methods of Analysis-Historical, Comparative, Analytical and Psycho-Analysis; and, Methods of Popper and Kuhn.
- Unit-IV** Behavioural Revolution in Political Science and its Criticism; Post-Behaviouralism, Scientific Study of Political Science; and Scientific Method-Basic Assumptions, Steps and Limitation.
- Unit-V** The Building Blocs of Social Scientific Research-Hypotheses, Concepts and Variables, Generalization and Law.

Readings

- H.N. Blalock An Introduction to Social Research, Englewood Cliffs NJ, Prentice Hall, 1970.
- H.N. Blalock (ed.) Casual Models in the Social Sciences, London, Macmillan, 1972.
- J. Blondel Thinking Politically, London, Wildwood House, 1976.

- A. Bryman, Quantity and Quality in Social Research, London, Unwin Hyman, 1988.
- T.L. Burton & G.L. Cherry Social Research Techniques, London, Unwin Hyman, 1989.
- A.F. Chalmers Science and Its Fabrication, Milton Keynes, Open University Press, 1990.
- De D.A. Vaus Surveys in Social Research, 2nd edn., London, Unwin Hyman, 1991.
- M. Duverger An Introduction to the Social Sciences with Special References to their Methods, Translated by M. Anderson, New York, Frederick A. Praeger, 1964.
- S.V. Evera Guide to Methods for Students of Political Science, Ithaca, NY, Cornell University Press, 1997.
- J. Galtung Theory and Methods of Social Research, New York, Columbia University Press, 1987.
- E. Gellner Relativism and Social Science, Cambridge, Cambridge University Press, 1985.
- A.Giddens Profiles and Critiques in Social Theory, London Macmillan, 1982.
- W.J. Goode and P.K. Hatt Methods of Social Research, New York, McGraw Hill, 1952.
- A.C. Isaak, Scope and Methods of Political Science, Homewood Illinois, Dorsey Press, 1985.
- J.B. Johnson & R.A. Joslyn Political Science Research Methods, Washington DC, C.Q. Press, 1986.
- F.N. Kerlinger Behavioural Research, New York, Holt, Rinehart and Winston, 1979.
- T.Kuhn The Structure of Scientific Revolution, Chicago, University of Chicago Press, 1970.
- D. Marsh & G. Stoker(ed.) Theory and Methods in Political Science, Basigstoke, Macmillan, 1995.
- C.A. McCoy & C. Playford (eds.) Apolitical Politics : A Critique of Behaviouralism, New York, Thomas Crowell, 1967.
- R. K. Merton (ed.) Social Theory and Social Structure, New York, The Free Press, 1957.

- D. Miller (ed.) Pocket Popper, London, Fontana, 1997.
- G. Myrdal Objectivity in Social Science, New York, Pantheon Books, 1969.
- Sir, K.R. Popper The Logic of Scientific Discovery, London, Hutchinson, 1959.
- Sir, K. R. Popper Conjectures and Refutations : The Growth of Scientific Knowledge, London, Routledge and Kegan Paul, 1963.
- Sir, K.R. Popper The Poverty of Historicism, London, Reoutledge, 1991.
- A.Ryan (ed.) The Philosophy of Social Sciences, London, Macmillan, 1970.
- H.J. Rubin Applied Social Research, Columbus, North Illinois University Press, 1983.
- B. Smith Political Research Methods, Boston, Houghton Milton, 1976.
- G.W. Snedecor Statistical Methods, 5th edn., Iowa, State College, 1965.
- M. Weber The Methodology of Social Science, translated and edited by E.A. Shils and H.A. Finch, New York, The Free Press, 1949.
- P.V. Young Scientific Social Surveys and Research.
- Robert A. Dahl Modern Political Analysis, Englewood Cliffs, NJ Prentice Hall, 1963.
- C. Charlesworth (ed.) Contemporary Political Analysis, New York, Free Press, 1967.
- Michael Hoas, Henry S. Kariel Approaches to the Study of Political Science, California, Chandler Publishing Co., 1970.
- Roland Young Approaches to the Study of Politics, Evanston, Ill, North Western University Press, 1958.
- E.J. Meehan The Theory and Method of Political Analysis, Homewood, Illinois, Dorsey Press, 1965.
- Stephen L. Wasby Political Science - The Discipline and Its Dimensions, Calcutta, Scientific Book Agency, 1970.

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Syllabi

M.A. Defence & Strategic Studies (Second Semester) w.e.f. 2011-12
Scheme of Examination

Paper No.	Nomenclature	Max. Marks		Time
		100		
		Ex.	Int.	
Paper:-VI	Evolution of Strategic Thought-II	80	20	3 Hours
Paper:-VII	National Security: Indian Context	80	20	3 Hours
Paper:-VIII	International Relations-II	80	20	3 Hours
Paper:-IX	Theory and Practice of War-II	80	20	3 Hours
Paper:-X	Research Methodology-II	80	20	3 Hours

Paper-VI, Evolution of Strategic Thought-II

Max. Marks: 100
Internal Assessment : 20
External Marks: 80
Time: 3 Hours

Note: Students are required to attempt five questions, selecting one question from each unit.

Unit: I J.F.C.Fuller: Concept of mobile warfare; Liddell Hart: Mobile Defence and Total war.

Unit: II Douhet and Michell: Their views on the Role of Air Power in Modern Warfare; and, Skovetsky’s Views on Warfare.

Unit: III Engel and Marx: Military concept of the social revolutionaries; Mao-Tse-Tung ‘s views on Guerrilla warfare; and, Lenin: Theory of Imperialism and Warfare.

Unit: IV F. Fukuyama- The End of History; and, Samuel, P.Huntington- The Clash of Civilizations.

Unit: V Dulles and Andre Beaufre - Theories of Nuclear War and Deterrence.

Readings

Dass, S.T. An Introduction to the art of war

Earl, E.M. Makers of Modern Strategy

Fuller, J.F.C. Armament and History

Fuller, J.F.C.	The Conduct of war
Shapherd, E.W	A Study of Military History
Shama Shastri	Kautilya's <i>Arthshastra</i>
Tzu, Sun	The Art of War
Cohen, S.B.	Geography and Politics in a divided world
Duffy, Chistopher	Siege Warfare
Ropp, Theodere	War in the Modern World
Beaufre Andre	Deterrence and Strategy
Fukuyama, F.	The End of History
Heil Brunn, Otto	Conventional Warare in the Nuclear Age
Huntington, Samunal	The Clash of Civilizationa
Mao-Te-Tung	On the protracted War: Selected works
Nasultion, Abdul Haris	Fundamentals of Guerrilla Warfare
Reid, Brain Holden	J.F.C.Fuller: Military Thinker
Fuller, J.F.C.	The Second World War
Greene, T.N.	The Gurrilla and how to fight him
Mecuen John J.	The Art of Couter revolutionary

Paper-VII, National Security: Indian Context

Max. Marks: 100
 Internal Assessment : 20
 External Marks: 80
 Time: 3 Hours

Note: Students are required to attempt five questions, selecting one question from each unit.

Unit: I India's Security problems as a result of partition: Geo-political impact of partition, Effects of partition over Indian Armed Forces, & their reorganization; Security problems related to the merger of states – Jammu and Kashmir, Junagarh, Hyderabad and Goa; Higher Defence Organization in India;

- Unit: II** Role and Structure of Paramilitary Forces; India's internal security problems: Terrorism in Jammu and Kashmir, Insurgency in North Eastern States, & Problem of Naxalism.
- Unit: III** India's Maritime Security: Maritime boundary, Maritime zones, Maritime routes & Island territories, Threats from Sea, & Role of Navy and Coast Guards;
- Unit: IV** India's Nuclear policy: Nuclear doctrine & Nuclear and Missile capabilities of India; Civil Military relations in India; Civil Defence Organisation in India; and, India's Defence policy and planning.
- Unit: V** India's Security problems related to Pakistan, China, Nepal, Bangladesh, Sri Lanka.

Readings

- R.S. Yadav (ed.) (1993) India's Foreign Policy : Towards 2000 A.D., New Delhi, Deep & Deep.
- R.S. Yadav (2005) Bharat Ki Videsh Niti: Ek Vishleshan, Allahabad, Kitab Mehal
- R.S. Yadav & Suresh Dhanda (eds.) (2009) India's Foreign Policy: Contemporary Trends, New Delhi, Shipra.
- Bajpai,U.S.(1986) India and its Neighbourhood: New Delhi, Lancer International.
- Baranwal, S.P.(1984) Measures of Civil Defence in India: New Delhi, Guide Publications.
- Bobbing, Ross and Gordon, Sandy(eds)(1992) India's Strategic Future: Delhi, Oxford University Press.
- Chatterjee,R.K.(1978) India's Land Borders- Problems and Challenges: New Delhi, Sterling Publishers.
- Chaudhury, Rahul Roy(1995) Sea Power and India's Security, London, Brassey's.
- Dass, S.T.(1987) National Security in Perspective: Delhi, Gian Publishers.
- Karnard, Bharat(1994) Future Imperiled: New Delhi, Viking.
- Kavic, Lorne J.(1967) India's Quest For Security: Defence Policies 1947-1965: LA, University of California Press.
- Khera,S.S.(1968) India's Defence Problems: New Delhi, Orient Longmans

- Menon, V.P.(1961) The Story of the Integration of Indian States: New Delhi, Orient Longmans.
- Misra, R.N.(1986) Indian Ocean and India's Security: Delhi, Mittal Publications.
- Nayar, V.K.(1992) Threats From Within: New Delhi, Lancer Publications.
- Rao, Ramakrishna and Sharma, R.C.(ed)(1991) India's Borders: New Delhi, Scholars' Publishing Forum.
- Rao,P.V.R.(1970) Defence Without Drift: Bombay, Popular Prakashan.
- Singh, Jaswant(1999) Defending India: Bangalore, Macmillan India Ltd.
- Singh, Nagendra(1974) The Defence Mechanism and the Modern State: New Delhi, Asia Publishing House.
- Venkateshwaran(1967) Defence Organisation in India: New Delhi, Ministry of Information and Broadcasting, Government of India.
- Buzan, Barry(1987) People Fear and State: New Delhi, Transasia Publications.
- Buzan, Barry and Regions and Powers: Cambridge.
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- Frankal, Joseph(1970) National Interest: London, Macmillian
- Garnett, John(ed)(1970) Theories of Peace and Security: Macmillan St. Martin's Press.
- Palmer, Norman D. and Perkins, Howard C. (1968) International Relations: Calcutta, Scientific Book Agency
- Chowdhury, Subrata Roy Military Alliances and Neutrality in War and Peace: New (1966) Delhi, Orient Longman.
- SIPRI Year Books.

Paper-VIII, International Relations-II

Max. Marks: 100

Internal Assessment : 20

External Marks: 80

Time: 3 Hours

Note: Students are required to attempt five questions, selecting one question from each unit.

- Unit: I** Cold-War: Definition, Theories of its origin, Historical evolution & Consequences; and, Diplomacy and its role in settling international disputes.
- Unit: II** Basic determinants of India's Foreign Policy and India's Relations with her neighbours (Pakistan, Bangladesh, Nepal, & Sri Lanka).
- Unit: III** India's relations with big powers (U.S.A., Russia, & China).
- Unit: IV** Regional Cooperation & India: EU & ASEAN
- Unit: V** Regional Cooperation & India: SAARC & IOR-ARC.

Readings

- | | |
|---|---|
| John Baylis & Steve Smith | Globalization of World Politics |
| Columbus, Theodore
A. Wolfe | Introduction to International Relations |
| Dyke, Vernon Van | International Politics |
| Morgenthau, Hans J. | Politics among Nations |
| Palmer and Perkins | International Relations |
| Wright, Quincy | The Study of International Relations |
| Said A.A. | Theory of International Relations |
| Mahender Kumar | Theoretical Aspects of International Politics |
| Larche and Said | Concept of International Politics |
| Rosenau, James N.,(ed.) | International Politics & Foreign Policy |
| Sanders, Bruce L.and
A.C.Durbin. | Contemporary International Policies. |
| Hartmann F.H. | The Relations of Nations. |
| Calvocoressi, Peter | World Politics since 1945 |
| International Encyclopedia of Social Science. | |
| Journals | Foreign Affairs, World Politics |

Paper- IX, Theory and Practice of War-II

Max. Marks: 100
Internal Assessment : 20
External Marks: 80
Time: 3 Hours

Note : Students are required to attempt five questions, selecting one question from each unit.

Unit: I World War-I (1914-18): Causes (in brief), War plans of belligerents, Organisation of theatres of war (in brief) of contending nations & outcome, Strategy, Tactics;

Unit: II World War-II (1939 to 1945): Causes (in brief), War plans of belligerents, Organisation of theatres of war (in brief) of contending nations and outcome, Strategy, & Tactics.

Unit: III Korean War (1950-1953): Causes (in brief), War belligerents and their plans, Outline of main operations, & Consequences; and, Vietnam war (1954-1974): Causes, Main events (in brief) & Consequences.

Unit: IV Indo-Pak War-1965, 1971 & 1999) : Causes, Main events (in brief) & Consequences.

Unit: V Gulf War (1990 & 2003): Causes, War belligerents, Outline of main operations, & Consequences.

Readings

Howard, Michael	Theory and Practice of War
Howard, Michael	The Causes of war
Bernard, Black L.	War and its causes
Wright, Quincy	A study of war
Mao-Tse-Tung	Guerilla Warfare
Legueur Walter:	Guerilla Warfare
Robert E.Osgood	Limited war- The Challenge to American Strategy
Rees David	Korea, the limited war
Kitson, Frank	Low, intensity Operations, Subversion, Insurgency, Peace Keeping
Osanka FM	Modern Guerilla Warfare
Nasution, Abdual H.	Fundamentals of Guerilla warfare
Brodie, Bernard	Strategy in the missile age

Sampooran Singh	India and the Nuclear Bomb
Tirpathi K.S.	Evolution of Nuclear Strategy
Gupta Rakesh	Militarisation of outer-space Encyclopedia Britannica
Halperin Morton H.	Defence Strategies for the seventies
Mir Publications:	Weaponry in space, The Dilemma of Society
Hart, Liddle	History of First World War
Hart, Liddle	History of Second World War
Fuller, J.F.C.	History of Second World War
Fuller, J.F.C.	The conduct of war

Paper-X Research Methodology-II

Max. Marks: 100
Internal Assessment : 20
External Marks: 80
Time: 3 Hours

Note : Students are required to attempt five questions, selecting one question from each unit.

- Unit-I** Identification and Formulation of Problem; Research Design: Formation, Experimental and Non-Experimental Designs; and Sampling-Principles and Methods.
- Unit-II** Data-Types and Sources, Observation, Questionnaire, Schedule and Interview; and Survey Method- Utility, Application and Limitations.
- Unit-III** Analysis of Secondary Data-Archival and Library Research, Document Analysis, Using Written Records, Scrutinizing the Evidences, Content Analysis.
- Unit-IV** Quantification in Social Research: Statistics- Meaning, Purpose and Scope, Statistical Techniques of Data-Analysis.
- Unit-V** Presentation of Data- Textual, Graphic and Tabular; and Presentation of Research- Paper Writing, Report Writing and Thesis Writing.

Readings

H.N. Blalock An Introduction to Social Research, Englewood Cliffs NJ, Prentice Hall, 1970.

H.N. Blalock (ed.) Casual Models in the Social Sciences, London, Macmillan, 1972.

- J. Blondel Thinking Politically, London, Wildwood House, 1976.
- A. Bryman, Quantity and Quality in Social Research, London, Unwin Hyman, 1988.
- T.L. Burton & G.L. Cherry Social Research Techniques, London, Unwin Hyman, 1989.
- A.F. Chalmers Science and Its Fabrication, Milton Keynes, Open University Press, 1990.
- De D.A. Vaus Surveys in Social Research, 2nd edn., London, Unwin Hyman, 1991.
- M. Duverger An Introduction to the Social Sciences with Special References to their Methods, Translated by M. Anderson, New York, Frederick A. Praeger, 1964.
- S.V. Evera Guide to Methods for Students of Political Science, Ithaca, NY, Cornell University Press, 1997.
- J. Galtung Theory and Methods of Social Research, New York, Columbia University Press, 1987.
- E. Gellner Relativism and Social Science, Cambridge, Cambridge University Press, 1985.
- A.Giddens Profiles and Critiques in Social Theory, London Macmillan, 1982.
- W.J. Goode and P.K. Hatt Methods of Social Research, New York, McGraw Hill, 1952.
- A.C. Isaak, Scope and Methods of Political Science, Homewood Illinois, Dorsey Press, 1985.
- J.B. Johnson & R.A. Joslyn Political Science Research Methods, Washington DC, C.Q. Press, 1986.
- F.N. Kerlinger Behavioural Research, New York, Holt, Rinehart and Winston, 1979.
- T.Kuhn The Structure of Scientific Revolution, Chicago, University of Chicago Press, 1970.
- D. Marsh & G. Stoker(ed.) Theory and Methods in Political Science, Basigstoke, Macmillan, 1995.
- C.A. McCoy & C. Playford (eds.) Apolitical Politics : A Critique of Behaviouralism, New York, Thomas Crowell, 1967.

- R. K. Merton (ed.) Social Theory and Social Structure, New York, The Free Press, 1957.
- D. Miller (ed.) Pocket Popper, London, Fontana, 1997.
- G. Myrdal Objectivity in Social Science, New York, Pantheon Books, 1969.
- Sir, K.R. Popper The Logic of Scientific Discovery, London, Hutchinson, 1959.
- Sir, K. R. Popper Conjectures and Refutations : The Growth of Scientific Knowledge, London, Roughtledge and Kegan Paul, 1963.
- Sir, K.R. Popper The Poverty of Historicism, London, Reoutledge, 1991.
- A.Ryan (ed.) The Philosophy of Social Sciences, London, Macmillan, 1970.
- H.J. Rubin Applied Social Research, Columbus, North Illinois University Press, 1983.
- B. Smith Political Research Methods, Boston, Houghton Milton, 1976.
- G.W. Snedecor Statistical Methods, 5th edn., Iowa, State College, 1965.
- M. Weber The Methodology of Social Science, translated and edited by E.A. Shils and H.A. Finch, New York, The Free Press, 1949.
- P.V. Young Scientific Social Surveys and Research.
- Robert A. Dahl Modern Political Analysis, Englewood Cliffs, NJ Prentice Hall, 1963.
- C. Charlesworth (ed.) Contemporary Political Analysis, New York, Free Press, 1967.
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- E.J. Meehan The Theory and Method of Political Analysis, Homewood, Illinois, Dorsey Press, 1965.
- Stephen L. Wasby Political Science - The Discipline and Its Dimensions, Calcutta, Scientific Book Agency, 1970.