

Department of Political Science
Kurukshetra University Kurukshetra
(Only in the University Teaching Departments)
Syllabus of M.A. Defence and Strategic Studies
(Choice Based Credit System)
w.e.f.2016-2017

Time	: 03 Hours
Maximum Marks	: 100 Marks
Theory	: 80 Marks
Internal Assessment	: 20 Marks, Division of Marks as given below:-

One Test/ Seminar: 50% (For Each Paper)
One Class Test: 25% (One Period Duration)

Attendance: 25%, Marks of attendance will be given as under:-

* 91 % onwards	: 05 Marks
* 81% to 90%	: 04 Marks
* 75% to 80%	: 03 Marks
* 70 % to 74%	02 Marks
* 65 % to 69%	01 Marks

- * For students engaged in co-curricular activities of the University only/ authenticated medical grounds duly approved by the concerned Chairperson.

Scheme of Examination for M.A. Defence & Strategic Studies

The M.A. Examination in Defence & Strategic Studies has been divided into four Semesters spread over two years. Every student has to pass 84 Credits (**80 Compulsory and 2 in Semester-II and 2 in Semester-III from Optional Elective Paper from Other Department**) to earn the degree under the new scheme i.e. **Choice Based Credit System**.

In each semester, **20 Compulsory Credits** shall be offered to the students. In addition to this **One Optional Elective Paper from Other Department of 2 Credits each in Semester-II & III are required to earn the Master Degree in Defence & Strategic Studies**. However, the choice of Optional Credits is subjected

to the availability of teaching faculty in the Department. The semester-wise details of the paper-scheme is as follow:-

Course No.	Name of the Subject/Paper	No. of Credit	Teaching Scheme (Hrs/Week)			Examination Scheme (Marks)		
			L	T	P	(Sem. Theory Exam)	Internal Assess-ment	Total
M.A. (Previous) Semester-I Defence & Strategic Studies								
DSS(C) - 01	Evolution of Strategic Thought-I	4	4	½ hrs/G	-	80	20	100
DSS(C) - 02	National Security: Conceptual Aspects	4	4	½ hrs/G	-	80	20	100
DSS(C) - 03	International Relations-I	4	4	½ hrs/G	-	80	20	100
DSS(C) - 04	Theory and Practice of War-I	4	4	½ hrs/G	-	80	20	100
DSS(C) - 05	Research Methodology-I	4	4	½ hrs/G	-	80	20	100
M.A. (Previous) Semester-II Defence & Strategic Studies								
DSS(C) - 06	Evolution of Strategic Thought-II	4	4	½ hrs/G	-	80	20	100
DSS(C) - 07	National Security: Indian Context	4	4	½ hrs/G	-	80	20	100
DSS(C) - 08	International Relations-II	4	4	½ hrs/G	-	80	20	100
DSS(C) - 09	Theory and Practice of War-II	4	4	½ hrs/G	-	80	20	100
DSS(C) - 10	Research Methodology-II	4	4	½ hrs/G	-	80	20	100
OESS	Candidate is required to take one option elective, other than Defence & Strategic Studies, from the Common lists of Papers of Social Sciences (Syllabus enclosed in the end)	2	2	-	-	-	-	50
M.A. (Final) Semester-III Defence & Strategic Studies								
DSS(C) - 11	Defence Economics-II	4	4	½ hrs/G	-	80	20	100
DSS(C) - 12	Sociological Dimensions of War	4	4	½ hrs/G	-	80	20	100
DSS(C) - 13	Area Studies-China	4	4	½ hrs/G	-	80	20	100
DSS(C) - 14	Science & Technology in Relation to Warfare-II	4	4	½ hrs/G	-	80	20	100
DSS(C) - 15	International Law –II	4	4	½ hrs/G	-	80	20	100
OESS	Candidate is required to take one option elective, other than Defence & Strategic Studies, from the Common lists of Papers of Social Sciences of the same subject as taken in Semester-II (Syllabus enclosed in the end)	2	2	-	-	-	-	50
M.A. (Final) Semester-IV Defence & Strategic Studies								
DSS(C) - 16	Defence Economics-I	4	4	½ hrs/G	-	80	20	100
DSS(C) - 17	Psychological Dimensions of War	4	4	½ hrs/G	-	80	20	100
DSS(C) - 18	Area Studies-Pakistan	4	4	½ hrs/G	-	80	20	100
DSS(C) - 19	Science & Technology in Relation to Warfare-I	4	4	½ hrs/G	-	80	20	100
DSS(C) - 20	International Law –I	4	4	½ hrs/G	-	80	20	100

Kurukshetra University Kurukshetra
(Establishment by the State Legislature Act XII of 1956)

M.A. Defence & Strategic Studies Scheme of Examination w.e.f. 2016-17

Semester-I

Course No.	Name of the Subject/Paper	No. of Credit	Teaching Scheme (Hrs/Week)			Examination Scheme (Marks)		
			L	T	P	(Sem. Theory Exam)	Internal Assessment	Total
M.A. (Previous) Semester-I Defence & Strategic Studies								
DSS(C) - 01	Evolution of Strategic Thought-I	4	4	½ hrs/G	-	80	20	100
DSS(C) - 02	National Security: Conceptual Aspects	4	4	½ hrs/G	-	80	20	100
DSS(C) - 03	International Relations-I	4	4	½ hrs/G	-	80	20	100
DSS(C) - 04	Theory and Practice of War-I	4	4	½ hrs/G	-	80	20	100
DSS(C) - 05	Research Methodology-I	4	4	½ hrs/G	-	80	20	100

Syllabus and Courses of Reading

DSS(C) – 01, Evolution of Strategic Thought-I

Max. Marks: 100

Internal Assessment : 20

External Marks: 80

Time: 3 Hours

Objective: Strategic thinking can be used in any organization seeking to gain a competitive edge. With a focus on improvement, often through creativity and innovation, strategic thinking builds a vision for an organization's future prior to the linear process of developing a strategic plan. This paper traces the evolution of strategic ideas. Thinkers whose concepts have stood the test of time are outlined in this paper.

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

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. Mahan's Views on Sea Power and Naval Warfare.

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. Mackinder and Houshoffer: Their ideas on geo-politics and geo-strategy.

Suggested 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-Tse-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

DSS(C) – 02, National Security: Conceptual Aspects

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

Objective: The significance of National Security of any Nation State is due to its compulsive participation in the international system. This paper attempts to conceptualize this compulsion and offers a broader perspective of its understanding

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

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. International terrorism.

Unit: IV International Strategic environment in cold-war & post-cold war period. Contemporary trends in Arms proliferation; and, Challenges to International security: Proliferation of Weapons of Mass Destruction (WMD).

Suggested Readings

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| R.S. Yadav (ed.) (1993) | India's Foreign Policy : Towards 2000 A.D., New Delhi, Deep & Deep. |
| R.S. Yadav (2013) | Bharat Ki Videsh Niti: Ek Vishleshan, New Delhi, Pearson. |
| 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 Waever, Ole(eds)(2003) Regions and Powers: Cambridge.
- Das, S.T.(1987) National Security in Perspective: Delhi, Gian Publishing House.
- Frankal, Joseph(1970) National Interest: London, Macmillan
- 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 (1966) Military Alliances and Neutrality in War and Peace: New Delhi, Orient Longman.
- SIPRI Year Books.

DSS(C) – 03, Paper-III, International Relations-I

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

Objective: In the contemporary world the survival of mankind is conditioned by the facts of war and peace. The conditions of war and peace are influenced by various actors, viz., State actors, Non-State and International Organizations. This provides the broad field within which Nations of States and Non-State actors interact. An attempt is made to provide for both of theoretical understanding of how and why Nations behave as they do and also a historical survey of the major trends in World Affairs. This paper introduces the students to all these factors.

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

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. Balance of Power: Nature, Strategies and its relevance in contemporary times

Unit: III State, Nation & Nation-State System; Origin, Issues of Ethnicity, Pluralism, Multiculturalism and Nation-State System in Contemporary times. Arms Control and Disarmament since World War-II.

Unit: IV The United Nations: Purposes, Structure and Powers, The Principal Organs, Contribution to World-Peace and Security. Collective Security: Meaning, Basic postulates and its working under the League of Nation & UN.

Suggested Readings

John Baylis & Steve Smith	Globalization of World Politics
Columbus, Theodore	Introduction to International Relations
A. Wolfe	
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	Contemporary International Policies.
A.C.Durbin.	
Hartmann F.H.	The Relations of Nations.
Calvocoressi, Peter	World Politics since 1945
International Encyclopedia of Social Science.	
Journals	Foreign Affairs, World Politics

DSS(C) – 04, Theory and Practice of War-I

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

Objective: This paper aims to acquaint the students about theory and practice of war.

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

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. Ballistic Missile Defence: Missiles and their classification, Ground Based ABM System, Counter Measures: NMD, TMD

Unit: IV Psychological Warfare: Concept, Definition, Functions and Limitations including various Psychological Aspects of War i.e. Leadership, Discipline, Motivation and Fear and Panic.

Suggested 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

DSS(C) – 05, Research Methodology-I

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

Objective: The paper intends to enable the students to understand the nature of social research. While discussing various approaches to Social Science research, the paper acquaints the students with concepts like Models, Paradigms and Theories. It also explores themes like Scientific Method and the building blocs of Social Scientific Research.

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

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

Suggested 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. Mydral 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
M. Weber
Statistical Methods, 5th edn., Iowa, State College, 1965.
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
Robert A. Dahl
Scientific Social Surveys and Research.
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
Roland Young
Approaches to the Study of Political Science, California,
Chandler Publishing Co., 1970.
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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M.A. Defence & Strategic Studies Scheme of Examination w.e.f. 2016-17

Semester-II

Course No.	Name of the Subject/Paper	No. of Credit	Teaching Scheme (Hrs/Week)			Examination Scheme (Marks)		
			L	T	P	(Sem. Theory Exam)	Internal Assessment	Total
DSS(C) - 06	Evolution of Strategic Thought-II	4	4	1/2 hrs/G	-	80	20	100
DSS(C) - 07	National Security: Indian Context	4	4	1/2 hrs/G	-	80	20	100
DSS(C) - 08	International Relations-II	4	4	1/2 hrs/G	-	80	20	100
DSS(C) - 09	Theory and Practice of War-II	4	4	1/2 hrs/G	-	80	20	100
DSS(C) - 10	Research Methodology-II	4	4	1/2 hrs/G	-	80	20	100
OESS	Candidate is required to take one option elective, other than Defence & Strategic Studies, from the Common lists of Papers of Social Sciences (Syllabus enclosed in the end)	2	2	-	-	-	-	50

Syllabus and Courses of Reading

DSS(C) – 06, Evolution of Strategic Thought-II

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

Objective: Strategic thinking can be used in any organization seeking to gain a competitive edge. With a focus on improvement, often through creativity and innovation, strategic thinking builds a vision for an organization's future prior to the linear process of developing a strategic plan. This paper traces the evolution of strategic ideas. Thinkers whose concepts have stood the test of time is outlined in this paper.

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

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

Unit: II Douhet and Mitchell: 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. Dulles and Andre Beaufre - Theories of Nuclear War and Deterrence.

Suggested 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 Warfare in the Nuclear Age
Huntington, Samuel	The Clash of Civilizationa
Mao-Tse-Tung	On the Protracted War: Selected works
Nasution, 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 Couer revolutionary

DSS(C) – 07, National Security: Indian Context

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

Objective: The significance of National Security of any Nation State is due to its compulsive participation in the international system. This paper attempts to conceptualize this compulsion and offers a broader perspective of its understanding

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

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. India's Security problems related to Pakistan, China, Nepal, Bangladesh, Sri Lanka.

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.

Suggested Readings

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| R.S. Yadav (ed.) (1993) | India's Foreign Policy : Towards 2000 A.D., New Delhi, Deep & Deep. |
| R.S. Yadav (2013) | Bharat Ki Videsh Niti: Ek Vishleshan, New Delhi, Pearson. |
| 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 India's Strategic Future: Delhi, Oxford University Press.
- Gordon, Sandy(eds)(1992)
- Chatterjee,R.K.(1978) India's Land Borders- Problems and Challenges: New Delhi, Sterling Publishers.
- Chaudhury, Rahul Sea Power and India's Security, London, Brassey's.
- Roy(1995)
- 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 India's Borders: New Delhi, Scholars' Publishing Forum.
- Sharma, R.C.(ed)(1991)
- 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.
- Waeber, Ole(eds)(2003)
- Das, S.T.(1987) National Security in Perspective: Delhi, Gian Publishing House.
- Frankal, Joseph(1970) National Interest: London, Macmillan
- Garnett, John(ed)(1970) Theories of Peace and Security: Macmillan St. Martin's Press.
- Palmer, Norman D. and International Relations: Calcutta, Scientific Book Agency
- Perkins, Howard C. (1968)
- Chowdhury, Subrata Roy Military Alliances and Neutrality in War and Peace: New
- (1966) Delhi, Orient Longman.
- SIPRI Year Books.

DSS(C) – 08, International Relations-II

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

Objective: In the contemporary world the survival of mankind is conditioned by the facts of war and peace. The conditions of war and peace are influenced by various actors, viz., State actors, Non-State and International Organizations. This provides the broad field within which Nations of States and Non-State actors interact. An attempt is made to provide for both of theoretical understanding of how and why Nations behave as they do and also a historical survey of the major trends in World Affairs. This paper introduces the students to all these factors.

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

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: ASEAN, SAARC & IOR-ARC

Suggested Readings

John Baylis & Steve Smith	Globalization of World Politics
Columbus, Theodore	Introduction to International Relations
A. Wolfe	
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

DSS(C) – 09, Theory and Practice of War-II

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

Objective: This paper aims to acquaint the students about theory and practice of war.

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

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

Suggested 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

DSS(C) – 10, Research Methodology-II

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

Objective: The paper intends to enable the students to understand the nature of social research. While discussing various approaches to Social Science research, the paper acquaints the students with concepts like Models, Paradigms and Theories. It also explores themes like Scientific Method and the building blocs of Social Scientific Research.

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

- Unit-I** Identification and Formulation of Problem.
Research Design: Formation, Experimental and Non-Experimental Designs
Sampling-Principles and Methods.
- Unit-II** Data-Types and Sources, Observation, Questionnaire, Schedule and Interview.
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.
Quantification in Social Research: Statistics- Meaning, Purpose and Scope, Statistical Techniques of Data-Analysis.
- Unit-IV** Presentation of Data- Textual, Graphic and Tabular.
Presentation of Research- Paper Writing, Report Writing and Thesis Writing.

Suggested 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. Mydral 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
M. Weber Statistical Methods, 5th edn., Iowa, State College, 1965.
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
Robert A. Dahl Scientific Social Surveys and Research.
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
Roland Young Approaches to the Study of Political Science, California,
Chandler Publishing Co., 1970.
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.

Kurukshetra University Kurukshetra
(Establishment by the State Legislature Act XII of 1956)

M.A. Defence & Strategic Studies Scheme of Examination w.e.f. 2016-17

Semester-II

Course No.	Name of the Subject/Paper	No. of Credit	Teaching Scheme (Hrs/Week)			Examination Scheme (Marks)		
			L	T	P	(Sem. Theory Exam)	Internal Assessment	Total
DSS(C) - 06	Evolution of Strategic Thought-II	4	4	1/2 hrs/G	-	80	20	100
DSS(C) - 07	National Security: Indian Context	4	4	1/2 hrs/G	-	80	20	100
DSS(C) - 08	International Relations-II	4	4	1/2 hrs/G	-	80	20	100
DSS(C) - 09	Theory and Practice of War-II	4	4	1/2 hrs/G	-	80	20	100
DSS(C) - 10	Research Methodology-II	4	4	1/2 hrs/G	-	80	20	100
OESS	Candidate is required to take one option elective, other than Defence & Strategic Studies, from the Common lists of Papers of Social Sciences (Syllabus enclosed in the end)	2	2	-	-	-	-	50

Syllabus and Courses of Reading

DSS(C) – 06, Evolution of Strategic Thought-II

Max. Marks: 100

Internal Assessment : 20

External Marks: 80

Time: 3 Hours

Objective: Strategic thinking can be used in any organization seeking to gain a competitive edge. With a focus on improvement, often through creativity and innovation, strategic thinking builds a vision for an organization's future prior to the linear process of developing a strategic plan. This paper traces the evolution of strategic ideas. Thinkers whose concepts have stood the test of time are outlined in this paper.

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

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

Unit: II Douhet and Mitchell: 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. Dulles and Andre Beaufre - Theories of Nuclear War and Deterrence.

Suggested 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 Warfare in the Nuclear Age
Huntington, Samunal	The Clash of Civilizationa
Mao-Tse-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

DSS(C) – 07, National Security: Indian Context

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

Objective: The significance of National Security of any Nation State is due to its compulsive participation in the international system. This paper attempts to conceptualize this compulsion and offers a broader perspective of its understanding

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

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. India's Security problems related to Pakistan, China, Nepal, Bangladesh, Sri Lanka.

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.

Suggested Readings

- | | |
|--|---|
| R.S. Yadav (ed.) (1993) | India's Foreign Policy : Towards 2000 A.D., New Delhi, Deep & Deep. |
| R.S. Yadav (2013) | Bharat Ki Videsh Niti: Ek Vishleshan, New Delhi, Pearson. |
| 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 India's Strategic Future: Delhi, Oxford University Press.
- Gordon, Sandy(eds)(1992)
- Chatterjee,R.K.(1978) India's Land Borders- Problems and Challenges: New Delhi, Sterling Publishers.
- Chaudhury, Rahul Sea Power and India's Security, London, Brassey's.
- Roy(1995)
- 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 India's Borders: New Delhi, Scholars' Publishing Forum.
- Sharma, R.C.(ed)(1991)
- 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.
- Waeber, Ole(eds)(2003)
- Das, S.T.(1987) National Security in Perspective: Delhi, Gian Publishing House.
- Frankal, Joseph(1970) National Interest: London, Macmillan
- Garnett, John(ed)(1970) Theories of Peace and Security: Macmillan St. Martin's Press.
- Palmer, Norman D. and International Relations: Calcutta, Scientific Book Agency
- Perkins, Howard C. (1968)
- Chowdhury, Subrata Roy Military Alliances and Neutrality in War and Peace: New
- (1966) Delhi, Orient Longman.
- SIPRI Year Books.

DSS(C) – 08, International Relations-II

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

Objective: In the contemporary world the survival of mankind is conditioned by the facts of war and peace. The conditions of war and peace are influenced by various actors, viz., State actors, Non-State and International Organizations. This provides the broad field within which Nations of States and Non-State actors interact. An attempt is made to provide for both of theoretical understanding of how and why Nations behave as they do and also a historical survey of the major trends in World Affairs. This paper introduces the students to all these factors.

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

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: ASEAN, SAARC & IOR-ARC

Suggested Readings

John Baylis & Steve Smith	Globalization of World Politics
Columbus, Theodore	Introduction to International Relations
A. Wolfe	
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

DSS(C) – 09, Theory and Practice of War-II

Max. Marks: 100

Internal Assessment : 20

External Marks: 80

Time: 3 Hours

Objective: This paper aims to acquaint the students about theory and practice of war.

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

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

Suggested 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

DSS(C) – 10, Research Methodology-II

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

Objective: The paper intends to enable the students to understand the nature of social research. While discussing various approaches to Social Science research, the paper acquaints the students with concepts like Models, Paradigms and Theories. It also explores themes like Scientific Method and the building blocs of Social Scientific Research.

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

- Unit-I** Identification and Formulation of Problem.
Research Design: Formation, Experimental and Non-Experimental Designs
Sampling-Principles and Methods.
- Unit-II** Data-Types and Sources, Observation, Questionnaire, Schedule and Interview.
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.
Quantification in Social Research: Statistics- Meaning, Purpose and Scope, Statistical Techniques of Data-Analysis.
- Unit-IV** Presentation of Data- Textual, Graphic and Tabular.
Presentation of Research- Paper Writing, Report Writing and Thesis Writing.

Suggested 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. Mydral 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
M. Weber Statistical Methods, 5th edn., Iowa, State College, 1965.
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
Robert A. Dahl Scientific Social Surveys and Research.
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
Roland Young Approaches to the Study of Political Science, California,
Chandler Publishing Co., 1970.
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.

Dean, Faculty of Social Sciences
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 (Establishment by the State Legislature Act XII of 1956)

Syllabus of Optional Elective Papers, Faculty of Social Sciences
(Choice Based Credit System)
w.e.f. 2016-2017

Semester – II

Course No.	Name of the Subject/Paper	No. of Credit	Teaching Scheme (Hrs/Week)			Examination Scheme (Marks)		
			L	T	P	(Sem. Theory Exam)	Internal Assessment	Total
OESS-01	Indian Security Concerns	2	-	-	-	50	--	50
OESS-02	Introduction of Economics	2	-	-	-	50	--	50
OESS-03	Modern World	2	-	-	-	50	--	50
OESS-04	Human Rights in India	2	-	-	-	50	--	50
OESS-05	Indian Polity	2	-	-	-	50	--	50
OESS-06	Understanding Psychology	2	-	-	-	50	--	50
OESS-07	Indian Constitution, Social Justice and Administration	2	-	-	-	50	--	50
OESS-08	Basic of Social Work	2	-	-	-	50	--	50
OESS-09	General Sociology	2	-	-	-	50	--	50
OESS-10	Women Studies Some Contemporary Issues	2	-	-	-	50	--	50

OESS-01, Indian Security Concerns

Maximum Marks – 50 (Two Credits)

Time – 2 Hours

Objective: The paper is aimed at to acquaint the student about the basic concepts and challenges to Indian Security.

Note: Attempt any four questions out of the eight questions. All questions carry equal marks.

Unit-I Key Concepts of Security : National Power and National Security, Balance of Power, Regional Security, Collective Security, Comprehensive Security, Common Security, Equal Security, Non Alignment, Neutrality.

Unit-II Problems of India's Security: The Conceptual Framework- Global, Regional and Local environment and its impact on Security thinking. –National Security Objectives: Core Values, National Interests.

Unit –III Challenges to Indian Security: Individual, Sub – National; National, Regional and International Levels.

Unit- IV National Security Organizations in India: Higher Defence Structure in India, National Security Council, Para – Military and Civil Defence.

Suggested Readings

- | | |
|--|--|
| Gautam Sen | Conceptualizing Security for India in the 21st Century, Atlantic Publishers & Distributors, New Delhi ,2007. |
| Prabhakaran Paleri | National Security: Imperatives and Challenges, : Tata McGraw-Hill Pub. Co.New Delhi 2008. |
| J. N. Chaudri | India's Problems of National Security, United Service Institution of India, 1973 |
| K. Subramaniam | India's Security perspectives,ABC Publishing House, 1982 |
| Kanti P. Bajpai & Harsh V. Pant (Author, Editor) | India's National Security: A Reader (Critical Issues in Indian Politics), Oxford 2013 |
| Rahul K.Bhonsle | India- Security Scope 2006: The New Great Game Kalpaz Publication, (Delhi 2006) |
| R.S. Yadav | Bharat Ki Videsh Niti (In Hindi), Pearson, New Delhi, 2013 |
| R.S. Yadav & | India's Foreign Policy: Contemporary Trends, New Delhi, Shipra, 2009 |
| R.S. Yadav (ed.) | India's Foreign Policy Towards 2000 A.D., New Delhi. |
| Deepak & Shrikant Paranjpe (ed.) | India' s Internal Security : Issues and Perspectives (Kalinga, New Delhi,2009) |
| Sujeet Samaddar. | Defence Development and National Security: Linkages in the Indian Context. (Gyan Publishing House. New Delhi 2005) |

OESS – 02, Introduction to Economics

Maximum Marks – 50 (Two Credits)

Time – 2 Hours

Objective: Paper aims to acquaint the student about the basic concepts of Economics.**Note:** Attempt any four questions out of the eight questions. All questions carry equal marks.**Unit-I** Micro and Macro Economics; Central Economic Problems; Features of Capitalist Economy, Socialist Economy and Mixed Economy; Role of Government in a Market Economy; Demand and Factors Affecting Demand; Supply and factors Affecting supply.**Unit-II** Factors of Production; Cost Concepts; Revenue Concepts; Market Forms and their Features.**Unit-III** Concept of Economic Growth and Economic Development; Human Development Index (HDI); Gender Development Index (GDI); Budget and Fiscal Deficits; Types of Unemployment; Concepts of Saving and Investment.**Unit-IV** Current Account and Capital Account; Balance of Payment and Balance of Trade; Concept of Exchange Rate**Suggested Readinga**

1. Thomas Sowell, "Economics – A Common Sense Guide to the Economy", Basic Books Publishers, ISBN 978-0-465-05684-2.
2. D. Begg, R. Dornbusch and S. Fischer, *Economics*, McGraw Hill.
3. [James D. Gwartney](#), [Richard L. Stroup](#) and [Dwight R. Lee](#), "Common Sense Economics: What Everyone Should Know About Wealth and Prosperity [N. Gregory Mankiw](#) , "Principles of Economics", Cengage Learning, USA.

OESS – 3, Modern World

Maximum Marks – 50 (Two Credits)

Time – 2 Hours

Objective: Paper aims to acquaint the student about major events of world history.**Note:** Attempt any four questions out of the eight questions. All questions carry equal marks.**Unit – I** Renaissance and its Impact; Reformation and its Impact; Enlightenment and Scientific Revolution; Rise of Capitalism: Mercantile Revolution; Early Colonial System and Its Consequences.**Unit-II** American Revolution – Nature and Impact; French Revolution–Nature and Impact; Growth of Capitalism: Industrial Revolution; Imperialism: Origins and Consequences.**Unit – III** World War-I: Origins and Consequences; Socialism and Bolshevik Revolution in Russia; Paris Peace Settlement and its Consequences; Working of League of Nations.**Unit-IV** Economic Depression and its Effects; Rise of Fascism: Italy and Germany; World War-II: Origins and Consequences; United Nations Organization and World Peace; The Cold War: Origins, and Phases**Suggested Readings:**

Carr, E.H.	<i>1917 : Before and After</i>
Chauhan, D. S.	<i>Europe Ka Itihas</i> (Hindi)
Chauhan, D. S.	<i>Samkalin Europe</i> (Hindi)
Dorpalen, Andreas	<i>Europe in the 20th Century</i>
Fisher, H.A.L.	<i>A History of Europe</i>
Hobsbawm, E.J.	<i>Age of Extremes : The Short Twentieth Century (1914-1991)</i>
Joll, James	<i>Origins of the First World War</i>
Parks, H.B.	<i>The United States of America</i>
Parry, J.P.	<i>The Age of Renaissance</i>
Porter, Andrew	<i>European Imperialism 1860-1914</i>
Rabb, Theodore K.	<i>The Struggle for Stability in Early Modern Europe</i>
Roberts, J.M.	<i>Europe 1880-1945</i>
Roth, J.J. (ed.)	<i>World War II : A Turning Point in Modern History</i>
Soboul, Albert	<i>History of the French Revolution, 2 Volumes</i>
Taylor A.J.P.	<i>The Struggle for Mastery in Europe</i>
Thompson, David	<i>Europe Since Napoleon</i>
Wiskemann, E.	<i>Europe of the Dictator</i>
Wood, Anthony	<i>History of Europe 1915-1960</i>

OEES-4, Human Rights in India

Maximum Marks – 50 (Two Credits)

Time – 2 Hours

Objective: The paper aims at analyzing the Provisions of Human Rights in the Indian System.

Note: Attempt any four questions out of the eight questions. All questions carry equal marks.

Unit I Historical Developments of Human Rights in India, Human Rights and Indian Constitution, Human Rights Declaration and Implications for India.

Unit II Human Rights Violence in Society; In Family; Among Caste and Religious Groups.

Unit III Role and Working of National Human Rights Commission and State Human Rights Commissions.

Unit IV Protection of Human Rights of Women, Children, Minorities etc.

Suggested Readings:

1. Bajwa, G.S., Human Rights in India: Implementation and Violations. Anmol publications : Delhi, 1995.
2. Mehta P.L., Human Rights under the Indian Constitution, Deep and Deep publications: New Delhi, 2002.
3. Venkataramiah E.S. (Ed), Human Rights in a Changing World, International Law Association: New Delhi, 1988.
4. Hingorani R.C., Human Rights in India Oxford: University of Michigan, 1985.
5. Shankar Sen, Human Rights in a Developing Society, Sage Publications: New Delhi, 2009.

OESS –05, INDIAN POLITY

Maximum Marks – 50 (Two Credits)
Time – 2 Hours

Objective: Paper aims to acquaint the student about the basic features of Indian constitution along with its institutional arrangements.

Note: Attempt any four questions out of the eight questions. All questions carry equal marks.

Unit-I Constitutional Foundations: Basic Features of the Indian Constitution, Preamble, Fundamental Rights, Directive Principles of State Policy.

Unit-II Union Executive and Legislature: President, Prime Minister, Council of Ministers, Parliament.

Unit –III State Executive and Legislature: Governor, Chief Minister, State Legislature.

Unit- IV Judiciary: Supreme Court, High Courts, Judicial Review, judicial Activism.

Suggested Readings

- | | |
|-----------------------------|--|
| G. Austin | The Indian Constitution Cornerstone of a Nation, OLIP , Oxford, 1966 |
| S. Kaviraj | Politics in India, OUP, Delhi, 1998 |
| A. Kholi, (ed.) | The Success of India's Democracy, Cambridge University Press, Cambridge, 2001 |
| R. Kothari | Politics in India, Orient Longman, New Delhi, 1970 |
| WH Morris Jones | Government and Politics in India, BI Publications, Delhi, 1974 |
| Neera Chandoke | Contemporary India, Pearson, New Delhi, 2012 |
| PR Brass | Politics of India since Independence, Cambridge University Press, Cambridge, 1994. |
| M V Pylee | An Introduction to the Constitution of India, Vikas Publications, New Delhi, 1998 |
| B. Chakrabarty & R K Pandey | Indian Government and Politics, Sage, New Delhi, 2008. |
| MP Singh & R. Saxena | Indian Politics: Constitutional Foundations and Institutional Functioning, PHI, New Delhi, 2011. |

OESS – 06, Understanding Psychology

Maximum Marks – 50 (Two Credits)
Time – 2 Hours

Objective: To provide the basic understanding about various psychological concepts and methods.

Note: Attempt any four questions out of the eight questions. All questions carry equal marks.

Unit I Psychology: Nature, Historical background and field of Psychology, Emergence of Psychology as a Science Methods: Experimental, interview, observation and case study.

Unit-II Biological bases of behavior: Cell-Structure and functions. Neuron: Structure, types and functions. Introduction to nervous system and its organization.

.Unit-III Learning: Nature, Types-Trial and Error, Conditioning and Insight; Memory: Nature, study methods, Factors Affecting Memory, STM and LTM; forgetting.

Unit-IV Personality: Nature, Genetic and Environmental determinants of personality. Type and Trait approach. Personality Assessment. Intelligence:Nature and Measurement.

Suggested Readings

1. Ciccarelli, S.K. & Meyer, G.E. (2006). Psychology. New Delhi: Pearson Education, Inc.
2. Leukel, F. (2002). Introduction to Physiological Psychology (IIIrd Edition). New Delhi: CBS Publishers and Distributors.
3. Atkinson, R.L., Atkinson, R.L. et. Al. (1985). Introduction to Psychology. N.Y. HBJ Publishers.
4. Singh, A.K. (2009). Uchatar Samanya Manovigyan. Delhi: Moti Lal Banarsidas.

OEES – 07, Indian Constitution, Social Justice and Administration

Maximum Marks – 50 (Two Credits)
Time – 2 Hours

Objective: The constitution of India defines the basic objectives and functioning of the government. It has provisions for bringing about social change and defining the relationship between individual citizen and the state. It lays out certain ideals that form the basis of the kind of country that we as a citizens aspire to live in. An in-depth analysis of various basic areas of constitution is the main objective of this inter disciplinary course. This helps the students to strengthen their understanding of Indian constitution and functioning of government.

Note: Attempt any four questions out of the eight questions. All questions carry equal marks.

Unit - I Indian Constitution:

- a) Nature of the Constitution salient features – Preamble
- b) Fundamental Rights, Directive Principles – Fundamental Duties
- c) Amendments of the Constitution: Procedure for Amendment – Emergency Provisions

Unit – II Centre – State Relations and Local Self Government

- a) Distinctive features of Indian Federation
- b) Legislative, Administrative and Financial relations between the Union and the States
- c) Decentralization Experiments in India – 73rd and 74th Amendments and their implementation

Unit – III State Government and Social Welfare Administration

- a) Governor, Chief Minister and Council of Ministers
- b) Changing Nature of District Administration and the role of District Collector
- c) Reservations for SC,ST and Backward classes

Unit IV Accountability & Control

- a) Legislative and Executive Control
- b) Judicial Control and Judicial Review
- c) Right to Information Act
- d) National SC and ST Commission; Women's Commission

Suggested Readings

Avasthi and Avasthi (2002), Indian Administration, Laxmi Narain Aggarwal, Agra.

Basu, D.D. (2000), Introduction to the Constitution of India, Wadhwa and Company, New Delhi.

Fadia and Fadia, Indian Administration (2002), Sahitya Bhavan Publications, Agra.

Granville Austin (1999), *The Indian Constitution – Corner Stone of a Nation*, OUP, New Delhi.

Maheshwari, S.R. (2001) *Indian Administration*, Orient Blackswan, Hyderabad

Pylee, M.V. (2009), *An Introduction to the Constitution of India*, Vikas, New Delhi.

Ramesh K. Arora and Rajni Goyal (2000), *India Public Administration*, Vishwa Parkashan, New Delhi.

Sathe, S.P. (2002), *Judicial Activism in India*, New Delhi: Oxford University Press.

Subhash C. Kashyap (2010), *Indian Constitution: Conflicts and Controversies*, Vitasta,

The Constitution of India, Government of India, 2009.

Tummala K. Krishna (1996), *Public Administration in India*, Allied Publications, New Delhi.

OESS – 08, Basics of Social Work

Maximum Marks – 50 (Two Credits)

Time – 2 Hours

Objectives:

1. To make the students understand the conceptual framework of social work practice.
2. To make the students aware about the historical development of social work in Indian and worldwide perspective.
3. To make the students aware about reforms movements.
4. To make the students aware about the programme and services for vulnerable groups.

Note: Attempt any four questions out of the eight questions. All questions carry equal marks.

- Unit-I** Social work: Meaning, nature and its scope,
Relationship of Social Work with other Social Sciences.
Goals of Social Work.
Methods of social work.
- Unit-II** A brief discussion of historical development of Social Work in U.K, U.S.A and India.
Contribution of reform movements in 19th and 20th century: Brahma Samaj, Arya Samaj, Gandhian and Vinoba Bhave.
- Unit-III** Social work and related concepts: social service, social services, social reform, social welfare, social development.
- Unit-IV** Programme and services for family welfare, children welfare, women welfare, youth welfare and aged welfare at national level.

Suggested Readings

1. Dasgupta , S Ed. (1967) Towards a Philosophy of Social Works in India, Popular Book service, New Delhi.
2. Desai, Murli, (2006) Ideologies and social Work: Historical and Contemporary Analyses, Rawat Publication, New Delhi
3. Friedlander, W.A. (1964) Concepts and Methods of Social Work, Prentice-Hall. of India Pvt, Ltd. New Delhi.
4. Gore, M.S. (1965) Social Work and Social Work Education Asia Publishing House, Bombay
5. Mishra, P.D.(2004) Social Work: Profession in India, New Royal Book Company
6. Roy, Sanjay (2011) Introduction to Social Work and practice in India, Akansha Publication House New, Delhi.
7. Singh Surendra and Social Work Education Challenge and Opportunities, New
- Srivastava S. P. (ed) (2005) Royal Book Publications, Lucknow.
8. Shastri , R.R.(1996) Social Work tradition in India, Welfare Forum & Research Organization, Varanasi

OESS – 09, General Sociology

Maximum Marks – 50 (Two Credits)

Time – 2 Hours

Objective: Paper aims to acquaint the student about the basic concepts of Sociology.**Note:** Attempt any four questions out of the eight questions. All questions carry equal marks.**Unit - I** Sociology: Emergence of Sociology as a discipline in General, and in India; Pioneers of Sociology- August Comte, Emile Durkheim, Herbert Spencer and Max Weber.**Unit – II** Nature, Scope and Significance of Sociology; Sociology and Other Social Sciences.**Unit – III** Society, Culture, Social Group, Community, Association, Social Structure and Social System; Status and Role;**Unit - IV** Social Stratification, Social Mobility, Social Control; Social Change, Socialization; Social Processes: Associative and Dissociative.**Suggested Readings**

- | | |
|---------------------------|--|
| Abrahm, F. | History of Sociological Thought, OUP, New Delhi |
| Aron, Raymond | Main Currents in Sociological Thought (Vol. I & II), Penguin; 1965/67 |
| Atal, Yogesh | Indian Sociology: From Where to Where, Rawat Publication, Jaipur, 2003 |
| Bottomore, T.B. | Sociology: A Guide to Problems and Literature, George Allen and Unwin, Delhi; 1972 |
| Davis, Kingsley | Human Society, Surjeet Publicaiton , New Delhi; 1981. |
| Fox, R. | Kinship and Marriage; 1963 |
| Giddens Anthony | Sociology Oxford University Press; 1989. |
| Ginsberg, M. | Sociology, Surjeet Publication, New Delhi; 1979 |
| Haralambos | Sociology: Themes and Perspectives, Bell and Hyman, London; 1985 |
| Inkeles, A | What is Sociology, Prentice hall, New Delhi; 1987 |
| Johnson, H.M. | Sociology: A Systematic Introduction, Allied Publishers, New Delhi; 1995 |
| Kapadia, K.M. | Marriage and Family in India, Oxford University Press, Bombay; 1980 |
| MacIver, R. M. and H.Page | Society –An Introductory Analysis, Macmillan, New Delhi; 1974. |
| Nisbet | The Sociological Tradition, Heinemann Education. Books Ltd. |
| Parsons, T. | The Social System, Amerind Pub. Company; 1951 |
| Smelser, J. | Sociology, Prentice Hall, New Delhi. |

OESS-10, Women's Studies: Some Contemporary Issues

Maximum Marks – 50 (Two Credits)

Time – 2 Hours

Objective:

1. To introduce the students to the basic concepts, terms of women's studies and contemporary issues related to women.
2. To enhance students awareness about feminism and feminist movements in India.

Note: Attempt any four questions out of the eight questions. All questions carry equal marks.

Unit-I Gender Relations Framework, Concept of Sex and Gender, Patriarchy, Masculinity and Femininity, Gender Discrimination, Women and Work.

Unit-II Feminism and Feminist Movements in India.

Unit-III Contemporary Issues: Female Foeticide and Infanticide, Declining Sex Ratio, Domestic Violence, Sexual Harassment of Women at Workplace, Role of Community and Caste in the Contemporary Context, Honour Killings.

Unit-IV Empowerment of Women: Need, Objectives and Process, Status of Women in India

Suggested Readings

Maria Mies	Indian Women and Patriarchy Concept Publishing Company, New Delhi 1980
Agarwal, Bina	Patriarchy and the Modernizing State: An Introduction in Agarwal Bina (ed), Structures of Patriarchy, Kali for Women, New Delhi, 1988
Banks, Olive	Faces of Feminism: A Study of Feminism as a Social Movement, St. Martin's Press, New York, 1981
Bhasin and Khan	Some Questions on Feminism, Kali for Women, New Delhi, 1986
Jayawardane, Kumari	Feminism and Nationalism in the Third World, The Institute of Social Studies, The Hague, Netherlands, 1987
Bhasin, Kamala	What is Patriarchy? Kali for Women, New Delhi, 1993
Yadav, Sushma	Gender Issues in India
Mishra, Anil Dutt	
Raha, Manish Kumar	Matriliney to Patriliney (A Study of the Rabha Society)
Agarwal, Anurag	Female Foeticide Myth and Reality
Singh, Subhash Chandra	Gender Violence, New Delhi, Serials Publications, 2011

Kurukshetra University Kurukshetra
(Establishment by the State Legislature Act XII of 1956)

M.A. Defence & Strategic Studies Scheme of Examination w.e.f. 2016-17

Semester-III

Course No.	Name of the Subject/Paper	No. of Credit	Teaching Scheme (Hrs/Week)			Examination Scheme (Marks)		
			L	T	P	(Sem. Theory Exam)	Internal Assessment	Total
DSS(C) - 11	Defence Economics-II	4	4	1½ hrs/G	-	80	20	100
DSS(C) - 12	Sociological Dimensions of War	4	4	1½ hrs/G	-	80	20	100
DSS(C) - 13	Area Studies-China	4	4	1½ hrs/G	-	80	20	100
DSS(C) - 14	Science & Technology in Relation to Warfare-II	4	4	1½ hrs/G	-	80	20	100
DSS(C) - 15	International Law –II	4	4	1½ hrs/G	-	80	20	100
OESS	Candidate is required to take one option elective, other than Defence & Strategic Studies, from the Common lists of Papers of Social Sciences of the same subject as taken in Semester-II (Syllabus enclosed in the end)	2	2	-	-	-	-	50

Syllabus and Courses of Reading

DSS(C) - 11, Defence Economics-I

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

Objective: To provide a frame work of knowledge relating to the concepts and practice of Economics in Indian context and to make the students understand the application of Economic principles in the strategic sector. Also, to provide insight on the most pressing issue Defence Production, Defence Expenditure and the right size of Defence Budget.

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

Unit: I Defence Economics: Meaning, Definition, Scope and Relevance; and The Economic Foundation of Military Power: Theories of Adam Smith and Alexander Hamilton.

- Unit: II** Economic Impacts of War. Economic Mobilization in War, War potential of a Nation (resources of war) - Natural, Physical, Industrial and Man power resources; and Economic control during war.
- Unit: III** Economic Warfare-Definition, Scope and Nature; Defence Budget: Definition, Scope, Determinants/Principles, Structure and Processes.
- Unit: IV** War and Peace Economy; Effect of War on National Economy (Problems of Inflation, Balance of Payment and Real Cost); and Economic Impact of Defence Expenditure.

Suggested Readings

- | | |
|----------------------|--|
| Aggarwal, A.M. | Economic Mobilization for Defence. |
| Aggarwal, R.K. | Defence Production and Development. |
| Clark, J.J. | The New Economics of Nations Defence. |
| Hatfield, Marko | The Economics of Defence, Newyork; Praeger Publishers. |
| Hitch, G.J. & Mckean | The Economics of Defence in the Nuclear age. |
| Jack, D.T. | Studies in Economic Warfare. |
| Knor, Klaus | War Potential of the Nations. |
| Pandey, S.P. | Defence Economics Allahabad; Bhanumati Publication. |
| Robinson, L.R | The Economic Problems in War & Peace. |
| Singh Jasjit | India's Defence Spending. |
| Ludra, Lt. Col. | Understanding War: its implications and effects. |
| Thakur K.S. | |
| J.N. Sharma | Defence Expenditure. |

DSS(C) - 12, Psychological Dimensions of War

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

Objective: The paper aims to acquaint the student with the psychological dimensions of War.

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

Unit: I Military psychology-Definition, scope and significance during peace and War; and Psychological factors in Conventional, Nuclear, Biological and Chemical Warfare.

Unit: II Psychological Weapons of War: Propaganda, Rumor and Indoctrination; and Emotional Problems and Adjustments during War and Peace. Fear and Panic in war: Causes, Consequences and Management

Unit: III Military Leadership: Meaning, Attributes, Importance and Role of Training; and Discipline: Definition, Purpose and Tools of Maintaining Discipline. War Neurosis: Meaning, Causes, Symptoms and Effects.

Unit: IV The Significance of Personality: Traits, Group-Behavior and Communication Skills in Armed Forces; and Motivation & Morale and their Relevance in the Armed Forces.

Suggested Readings:

- | | |
|--------------------------------|--|
| Bartlett, F.C. | Psychology and the Soldier, Cambridge, Cambridge University Press. |
| Baynes, John: Morale | A study of Men and courage London, Cassell, 1967. |
| Boring. E.G(ed.) | Psychology for the Armed Services, Dehradun, Natraj Publishers. |
| Chibber, M.L. | Military Leadership to Prevent Military Coup, New Delhi, Lancer International. |
| Copeland, Normal | Psychology and the soldier, Dehradun, English book Depot, 1967. |
| Gupta, Col. Ranjit Sen (Retd.) | Management of Internal Security, New Delhi, Lancer Publications, Pvt. Ltd., 1994. |
| Hasnain Qmar | Psychology for the fighting man, Dehradun, English Book Depot, Publishing Company, 1967. |
| Lienbarger, P.M.A. | Psychological Warfare, Washington, D.C. Combat Press, 1954. |

Likert, Rensis
and J.B. Likert
Raj Narain

New ways of managing conflict, New-York, Mac Graw
Hill Book Company.

Military Psychology, Agra: national Psychological Co-
operation 1st Edition, 1979

Rajender Nath

Military Leadership in India form Vadic time to Indo-Pak
War.

DSS(C) - 13, Area Studies-Pakistan

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

Objective: Both Pakistan and China are Asian contry. India have long land boundary with these countries. India's relations with China and Pakistan are not normal. Both are creating serious security threats to India. This paper introduces the students to all the factors of Paksiatn and China.

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

Unit: I Military Geography of Pakistan- Its Geo-Strategic Significance; and Population, Composition and Characteristics of Major Ethnic Groups. Nuclear and Defence Potential of Pakistan.

Unit: II Pakistan's Politics and Role of Military; and Internal Security Factors in Pakistan. Areas of Conflict and Cooperation between India and Pakistan.

Unit: III Determinants of Foreign and Defence Policy of Pakistan; and Role of United States of America in Pakistan's Politics.

Unit: IV Pakistan's Relations with its Neighbourhoods China, India, Afghanistan and Iran; and Pakistan and Terrorism- The Emerging Manifestations.

Suggested Readings

Jai Parkash Sharma	Federal systems of India and Pakistan: A comparative perspective, Printwell Publishers: Jaipur, India: 1987
Jagdish P Jain	China, Pakistan, and Bangladesh, Radiant Publishers, New Delhi, 1974
Saeed Shafqat (edited)	Contemporary issues in Pakistan studies, Lahore: Azad, 1998
K.K. Bhardwaj	Pakistan's March to Democracy and Liberalism, Anmol Publications, New Delhi, 1999
Rajvir Singh	U.S.- Pakistan and India: Strategic relations, Chugh Publications, Allahabad, 1985
Sahdev Vohra	Fifty Years of Pakistan, Intellectual book Corner, New Delhi, 1998
Verinder Grover & Ranjana Arora, (eds.)	50 years of Indo-Pak relation, (3 Vols), Deep & Deep Publications, New Delhi, 1998

- Jaswinder Kumar Irritants in Indo-Pak relation, Deep & Deep Publications, New Delhi, 1989
- B.P. Barua Politics and constitution-making in India and Pakistan, Deep & Deep Publications, New Delhi, 1984
- Shuja Nawaz Crossed Sword- Pakistan, its Army, and the Wars within, Oxford University Press, New York, 2008
- Bidanda M. Chengappa Pakistan: Islamisation, army and foreign policy, A.P.H. Publications, New Delhi, 2004
- E. Sridharan The India-Pakistan Nuclear Relationship: Theories of Deterrence and International Relations, Routledge, 2007
- Rizwan Zeb,
Suba Chandran Ino-Pak Conflicts, Cambridge University Press, 2005
- Kapil Kak, Amitabh Matto India & Pakistan: Pathways Ahead, K W Publishers, New Delhi, 2007
- Happymon Jacob (eds),
Gurmeet Kanwal Pakistan's Proxy War, Lancer Publishers, 2002

DSS(C) - 14, Science & Technology in Relation to Warfare-I

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

Objective: The paper aims to acquaint the students with science and technology in relation to warfare.

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

Unit: I Impact of Science and Technology on warfare; and Relationship between Technology and Weapon Systems.

Unit: II Relevance of Science and Technology in National Security. Impact of Emerging Technologies on Strategy and Tactics; and Military Technology and its Impact on Land, Sea and Air-Power.

Unit: III Dual Use of Critical Technologies and its Impact on India's Security. International Inter-Dependence and Transfer of Technology; and Political, Military and Economic Impact of Transfer of Technology.

Unit: IV Growth and Development of Nuclear Power in India; and Growth and Development of Space Technology in India.

Suggested Readings

- | | |
|-----------------|--|
| Deva Yashwant | Dual-use of Information Technology (An Indo Centric perspective): New Delhi, IDSA, 1996. |
| Hard David | Nuclear power in India: London, George Allen. |
| Jayant Baranwal | S.P's Military year book: New Delhi, Guide Publishers, 1983. |
| John Ericson | The Military Technical revolution: Its impact on strategy and foreign policy: New York, Frederic A Prager, 1996. |
| Khana S.K | India: a Nuclear Power: New Delhi, Commonwealth Publishers, 1998. |
| Lal A K | Space warfare and Military strategy. (An Indian Perspective): New Delhi, USI of India, 2003. |
| Rajan, Y.S. | Empowering India (with Economic, Business and Technology, Strengths for the twenty first century): New Delhi, Har Anand, 2001. |
| Sen S.K. | Military Technology and Defence Industrialization: New Delhi, Manas Publishers, 2000. |

- Siddhartha. K Oceanography, A brief introduction 3rd edition: New Delhi, Kishore Publishers, 1999.
- Tellis, A India's Emerging nuclear posture: Oxford, Oxford University Press, 2001.
- Tewari, R. and The High-Tech War of twentieth century: New Delhi, Vikas
Tewari, V.M (1996) Publishers House, 1996.
- Thee Marek Military technology, Military Strategy and Arms Race: London, Groom Helm, 1986.
- Ghosh, C N Tomorrow's War: 21st Century Defence Strategies, Manas Publications. New Delhi, 2011.

DSS(C) - 15, International Law –I

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

Objective: This paper aims at introducing the students to different aspects of International Law. The laws which govern the conduct of war, Laws of neutrality and the organization of the International court of Justice covered in this paper.

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

Unit: I Definition, Nature, Basis and Sources of International Law. Treatment of Aliens; Asylum; and Extradition.

Unit: II Relationship between International Law and Municipal Law; and Subjects of International Law.

Unit: III Intervention – Meaning and Grounds; State Territory and Modes of Acquisition and Loss of Territory; and Law of the Seas.

Unit: IV Pacific and Coercive Means of Settlement of International Disputes; and International Law Regarding Weapons of Mass Destructions (WMDs)

Suggested Readings

- | | |
|----------------------|--|
| J.G. Starke | Introduction of International Law (10 th ed), Aditya Books, New Delhi, 1994 |
| Oliver J, Lissitgyn | International Law- Today and tomorrow, Debbs Ferry, New York, 1965 |
| Perry E. Corbett | The Growth of World Law, Princeton, New Jersey, USA, 1971 |
| W. Friedmann | Changing Structure of International Law, Steven & Sons, London, UK, 1964 |
| Aggrawal, S.K., (ed) | Essays on the Law of Treaties. |
| Anand, R.P | New States and International Law, Vikas Publications, New Delhi, 1972 |
| Rhyue, O.R | International Law. |
| S.K. Kapoor | International Law, Central Law Agency, Allahabad, 1992 |
| C. Wilfred Jenks, | The Common Law of Mankind”, Stevens & Sons, London, UK, 1958 |

- W. F Friedmann, Changing Structure of International Law", Steven & Sons, London, UK, 1964
- M.A. Kaplan and The Political foundations of International Law", John
Node B. Katzenback Wiley & Sons, London, UK, 1961
- Dr. Nagendra Singh India and International Law", S. Chand & Co., New Delhi,
1969

Dean, Faculty of Social Sciences
Kurukshetra University Kurukshetra
 (Establishment by the State Legislature Act XII of 1956)

Syllabus of Optional Elective Papers, Faculty of Social Sciences
(Choice Based Credit System)
w.e.f. 2016-2017

Semester – III

Course No.	Name of the Subject/Paper	No. of Credit	Teaching Scheme (Hrs/Week)			Examination Scheme (Marks)		
			L	T	P	(Sem. Theory Exam)	Internal Assessment	Total
OESS-11	Global Security Concerns	2	-	-	-	50	--	50
OESS-12	Indian Economic Policy	2	-	-	-	50	--	50
OESS-13	Modern India 1858-1947	2	-	-	-	50	--	50
OESS-14	Human Rights in International Relations	2	-	-	-	50	--	50
OESS-15	India and World	2	-	-	-	50	--	50
OESS-16	Application of Psychology	2	-	-	-	50	--	50
OESS-17	Civil Services in India	2	-	-	-	50	--	50
OESS-18	Methods of Social Work	2	-	-	-	50	--	50
OESS-19	Indian Society and Culture	2	-	-	-	50	--	50
OESS-20	Women and Law	2	-	-	-	50	--	50

OEES 11, Global Security Concerns

Maximum Marks – 50 (Two Credits)

Time – 2 Hours

Objective: This paper is aimed at to acquaint the student about the changing contours of global security issues.

Note: Attempt any four questions out of the eight questions. All questions carry equal marks

Unit-I The Issue of Global Security in the New Century: Basic Ideas, Weapons of Mass Destruction and Global Security and International Terrorism

Unit-II End of Cold War and emergence of New World Order. Nuclear Proliferation & NPT, CTBT, MTCR, NMD.

Unit-III U.N.O. – World Peace and Security, Challenges to the UN System: Reform and Restructuring.

Unit-IV International and Regional Security Organizations: Military Alliances and Pacts, Peace Treaties, Defence Cooperation, Strategic Partnership and Security Dialogue.

Suggested Readings

- | | |
|----------------------------|--|
| K.P.Saksena | Reforming the United Nations (New Delhi: Sage, 1993) |
| M.S.Rajan | World Order and the United Nations (New Delhi: Har Anand, 1995) |
| P. M. Kamath | Reforming and Restructuring the United Nations, New Delhi, AnamikaPublishers & Distributors (P) Ltd, 2007. |
| Ramesh Thakur | Global Governance and the UN: An Unfinished Journey, Indiana University Press, 2010 |
| Rumki Basu | The United Nations: Structures and Functions of an International Organization, New Delhi: Sterling Publishers Pvt. Ltd., 1994. |
| Sean Kay | Global Security in the Twenty-First Century: The Quest for Power and the Search for Peace, Rowman & Littlefield, 2015 |
| Stephen Aris, | Regional Organisations and Security : Conceptions and |
| Andreas Wenger (Editors) | Practices, Taylor & Francis, 2015 |
| SJR Bilgrami | International Organization, (New Delhi: Vikas, 1983) |
| Sugatha Ramcharrit | United nations and World Politics (New Delhi: Kaniksha, 1998) |
| Thomas G. Weiss | The United Nations, Peace and Security: From Collective |
| & Ramesh Thakur | Security to the Responsibility to Protect, Cambridge University |
| Press, 2006 | |
| Vincent Pouliot | International Security in Practice: The Politics of NATO- |
| | Russia Diplomacy, Cambridge University press, 2010 |
| Werner Feld, Robert Jordan | International Organizations: A Comparative Approach, and |
| Leon Hurwitz, eds., | Praeger, Michigan, 1988. |

OESS-12, Indian Economic Policy

Maximum Marks – 50 (Two Credits)

Time – 2 Hours

Objective: Aims to acquaint the student about the basic features and activities of Indian economy.

Note: Attempt any four questions out of the eight questions. All questions carry equal marks.

Unit-I Basic Features of Indian Economy in Present Times; Basic Concepts in National Income; Poverty Alleviation Programmes in India

Unit-II Direct Taxes and Indirect Taxes- Types, Merits and Demerits; Fiscal Policy and its Instruments; Causes of Inflation in India

Unit-III Role of Agricultural Sector in India; Role of Industrial Sector in India; Role of Service Sector in India; Liberalisation, Privatisation and Globalisation- Concepts Only

Unit-IV Money and its Functions; Commercial Banks and their Functions; Functions of RBI; Monetary Policy and its Instruments

Suggested Readings

1. Mishra and Puri, “Indian Economy”, Himalaya Publications.
2. Uma Kapila, “Indian Economy- Performance and Policies”, Academic Foundation.
3. R.R.Paul, “Monetary Economics”, Kalyani Publishers.
4. Uma Kapila, “Indian Economy since Independence”, Academic Foundation.
5. Latest Economic Survey of GOI.
6. Latest Union Budget.

OESS – 13, Modern India 1858-1947

Maximum Marks – 50 (Two Credits)

Time – 2 Hours

- Objective:** Paper aims to acquaint the student about the major activities of the freedom movement since 1857.
- Note:** Attempt any four questions out of the eight questions. All questions carry equal marks.
- Unit– I** Nature of the British Colonial State and Government; Land Revenue Administration; Civil and Judicial Administration – Indian Civil Services and Bureaucracy; Relations with the Princely States
- Unit – II** Capitalist Change and Emergence of the New Social Order; Cultural Renaissance; Emergence of Indian Nationalism; Founding of Indian National Congress; The Moderates and the Extremists: Ideology and Politics; Rise of the Revolutionary Movement
- Unit – III** Founding of the Muslim League and its Politics; The Home Rule Movement; Emergence of Mahatma Gandhi: Non Cooperation Movement, Civil-Disobedience Movement and Quiet India Movement; Subhas Chandra Bose and Indian National Army
- Unit – IV** Rise of the Left Wing in Indian Politics; Round Table Conference and the Conclusion of Poona Pact; Congress Socialist Party; Rise of the Demand of Pakistan; Cripps Mission, Cabinet Mission and Mountbatten Plan: Partition and Independence

Suggested Readings

- | | |
|-----------------------|---|
| Agrow, D. | <i>Moderates and Extremists in the Indian National Movement</i> |
| Bipan Chandra | <i>Rise and Growth of Economic Nationalism in India</i> |
| Bipan Chandra | <i>Colonialism and Nationalism in India</i> |
| Bipan Chandra et. al. | <i>India's Struggle for Independence</i> |
| Brown, Judith | <i>Gandhi's Rise to Power: Indian Politics 1915-22</i> |
| Desai, A.R. | <i>Social Background of Indian Nationalism</i> |
| Dube, S.C. | <i>Contemporary India and its Modernization</i> |
| Dutt, R.C. | <i>Economic History of India, Vols. I & II</i> |
| Guha, Ranjit (ed.) | <i>Subaltern Studies, Vols. I – XI</i> |
| Gupta, M.N. | <i>History of the Revolutionary Movement in India</i> |
| Hasan, Mushirul | <i>India's Partition : Process, Strategy and Mobilization</i> |
| Hasan, Mushirul | <i>Nationalism and Communal Politics in India 1916-1928</i> |
| Joshi, Shashi and | <i>Struggle for Hegemony in India, Vols. I-III</i> |
| Bhagwan Josh | |

Low, D.A. (ed.)	<i>Congress and the Raj : Facets of the Indian Struggle 1917-1947</i>
Majumdar, R.C.	<i>History of the Freedom Movement in India, Vols. I-IV</i>
Majumdar, R.C. (ed.)	<i>British Paramountcy and Indian Renaissance, Vols. IX & X</i>
Mehrotra, S.R.	<i>The Emergence of the Indian National Congress</i>
Mishra, Girish	<i>Adhunik Bharat Ka Aarthik Itihas (Hindi)</i>
Moon, Penderal	<i>Divide and Quit</i>
Nanda, B.R.	<i>Gandhi and his Critics</i>
Page, David	<i>Prelude to Partition</i>
Pannikar, K.N.	<i>National and Left Movements in India</i>
Pavlov, V.I.	<i>The Indian Capitalist Class : A Historical Study</i>
Roy, Satya Murti (ed.)	<i>Bharat Mein Upniveshavad Evam Rashtravad (Hindi)</i>
Sarkar, Sumit	<i>Modern India 1885-1947</i>
Shankar, Girija	<i>The Socialist Trend in the Indian National Congress</i>
Shukla, R.L. (ed.)	<i>Adhunik Bharat Ka Itihas (Hindi)</i>
Singh, L.P.	<i>The Left Wing in India</i>
Sitaramayya, P.	<i>History of the Indian National Congress, Vols. I-III</i>
Tara Chand	<i>History of the Freedom Movement in India, Vols. I-IV</i>
Tomlinson, B.R.	<i>Economy of Modern India 1860-1970</i>

OESS-14, Human Rights in International Relations

Maximum Marks – 50 (Two Credits)

Time – 2 Hours

Objective: The paper aims to acquaint the student regarding international concern for Human Rights as well as International Mechanisms for protection of Human Rights.

Note: Attempt any four questions out of the eight questions. All questions carry equal marks.

Unit I Meaning and Nature of Human Rights, United Nations Charter on Human Rights, Universal Declaration on Human Rights and Three Generations of Human Rights

Unit II Nature and Scope of Human Rights in Developed and Developing Countries.

Unit III Working and Role of The United Nations Commission of Human Rights and UN High commission for Refugees.

Unit IV Human Rights Watch Organization/Insitutions – Amnesty International Organization and Transparency International.

Suggested Readings

1. Resurrect RC, KA, Human Rights, Sherides Book Company: New Delhi, 1995
2. Nagendra Singh, Enforcement of Human Rights, Eastern Law House:Calcutta, 1986.
3. Agarwal, H.O, Implementation of Human Rights Corners with special refrence to India, DK Publishers:New Delhi, 1993.

OESS- 15, India and World

Maximum Marks – 50 (Two Credits)

Time – 2 Hours

Objective: Paper aims to acquaint the student about India's Foreign policy and role in global order.

Note: Attempt any four questions out of the eight questions. All questions carry equal marks.

Unit-I Meaning, Nature, Determinants and Making of India's Foreign Policy.

Unit-II India's Relations with Major Powers: USA, USSR & Russia.

Unit-III India and its Neighbors: China, Pakistan, small Neighbours, and SAARC.

Unit-IV India's Nuclear Policy, India and the United Nations, India and NAM.

Suggested Readings

- | | |
|-------------------------------------|---|
| R.S. Yadav | Bharat Ki Videsh Niti (In Hindi), Pearson , New Delhi, 2013 |
| R.S. Yadav & Suresh Dhanda, eds | India's Foreign Policy : Contemporary Trends, New Delhi, Shipra, 2009 |
| R.S. Yadav (ed.) | India's Foreign Policy Towards 2000 A.D., New Delhi, Deepak & Deep, 1993 |
| J. Bandhopahdyaya | The Making of India's Foreign Policy, Calcutta, Allied , 1979 |
| N.K Jha (ed.) | India's Foreign Policy in a Changing World , New Delhi, South Asian Publishers, 2000 |
| C. Raja Mohan | Crossing The Rubicon : The shaping of India's New Foreign Policy, New Delhi, Viking , 2003 |
| N S. Sisodida & C Uday Bhaskar, eds | Emerging India : Security and Foreign Policy perspective, New Delhi Promilla, 2007 |
| Rajen Harshe & KM. Sethi, eds, | Engaging With the World : Critical Reflections on India's Foreign Policy, New Delhi, Orient Longman, 2005 |
| Anand Mathur & Sohan Lal Meena, eds | India Profile in Polycentric world orders, Jaipur, RBSA, 2008 |
| Jayanta Kumar Roy | India's Foreign Relations, 1947-2007, Routledge, New Delhi, 2011. |
| Anjali Ghosh, et al. | India's Foreign Policy Person, New Delhi, 2012. |

OESS – 16, Application of Psychology

Maximum Marks – 50 (Two Credits)

Time – 2 Hours

Objective: To provide the basic knowledge about the application of psychology in difference field.

Note: Attempt any four questions out of the eight questions. All questions carry equal marks.

Unit-I Abnormal behavior: Nature, criteria of abnormality. Types of mental disorders: Anxiety based and Psychosomatic disorders. Mental Retardation.

Unit-II Counselling: Nature, need and types: Directive and Non-Directive approaches. Application of counseling: counseling for emotional problems of adolescents, counseling of delinquents, and victims of substance abuse.

Unit-III Industrial and Organizational Behavior: Nature, micro and macro approaches/ behaviors. Work Motivation, Communication, decision making, conflict resolution. Selection and Placement in organizations.

Unit-IV Application of psychology in understanding the problems of Population, Deprivation, Criminal Behavior; Issue of minority groups.

Suggested Readings

1. Gelso, C.J. & Fretz, B.R. (2000). Counselling Psychology (2nd Ed.). London: Wadsworth
2. Rao, S.N. (2001). Counselling Psychology. New Delhi: Tata Mc Graw-Hill.
3. Carson, R.C., Butcher, T.N. , & Susan, M. (2001). Abnormal Psychology and Modern Life. New York: Harper Collins.
4. Blum, M.L. & Naylor, J.C. (1984). Industrial Psychology: Its theoretical and social foundations. New Delhi: CBS Publishers.

OESS – 17, Civil Services in India

Maximum Marks – 50 (Two Credits)

Time – 2 Hours

Objective: The term ‘civil services’ covers the large number of permanent officials required to run the machinery of government. The core of parliamentary government, which we have adopted in India, is that the ultimate responsibility for running the administration rests with the elected representatives of the people. Ministers lay down the policy and it is for the civil servants to carry out this policy. The interdisciplinary course aims to present an overview of the structure, trends and issues related to the civil services in India.

Note: Attempt any four questions out of the eight questions. All questions carry equal marks.

Unit – I Civil Services: Concept and Evolution

- a) Concept, Significance and Evolution of Civil Services.
- b) Classification of Civil services (All India Services, Central Services, State Services and Local Services)
- c) Union Public Service Commission and other Service Commissions

Unit – II Bureaucracy

- a) Concept of Bureaucracy – Historical Evolution
- b) Civil Service: Neutrality and Commitment
- c) Relationship between Politicians and Civil Servants

Unit – III Public Personnel Administration

- a) Recruitment: Methods and significance
- b) Training of Public Servants in India – Promotion System in India
- c) Disciplinary Procedure for Civil Servants

Unit – IV Civil Services – Citizenry Interface

- a) Civil Society and Administration
- b) Technology and Changing Nature of Public Services
- c) Ethics and Accountability
- d) Civil Service Reforms – IInd ARC Recommendations
- e) Civil Services in the context of Globalization

Suggested Readings

Armstrong, Michael (2009), A Handbook of Human Resource Management Practice, Kogan Page, London.

Aswathappa K. (2013), Human Resource Management: Text and Cases, McGraw Hill, New Delhi.

Farazmand, Ali (1994), Hand of Bureaucracy, Taylor & Francis, New York.

Flippo Edwin B., (1976), Principles of Personnel Management, McGraw Hill

Goel, S.L. & Rajneesh, Shalini (2003), Public Personnel Administration, Deep & Deep, New Delhi.

Government of India, Second ARC, Tenth Report on 'Refurbishing of Personnel Administration.

Jack Robin, et al (eds) (1994), Handbook of Public Personnel Administration, Taylor & Francis, New York.

Jain, R.B. (1994), Aspects of Personnel Administration, IIPA, New Delhi.

Maheshwari Sriram (2005), Public Administration in India: The higher Civil Service, Oxford University Press, New Delhi.

Naff, Katherine C., Norma M. Riccucci, (2014), Personnel Management in Government: Politics and Process (Seventh Edition), CRC Taylor & Francis, New York.

Riccucci, Norma(2007), Public Personnel Administration and Labor Relations, M.E. Sharpe, New York.

Shafritz Jay M et.al. (2001), Personnel Management in Government, Marcel Dekker, New York.

Stahl O. Glenn (1983), Public Personnel Administration, Harper & Row.

Tead, Ordway (1920), Personnel Administration, University of California Libraries.

OESS – 18, Methods of Social Work

Maximum Marks – 50 (Two Credits)

Time – 2 Hours

Objectives:

1. To equip learners with theoretical knowledge for working with individuals and families and community.
2. To understand the basic elements of community organization and social action.
3. To develop conceptual understanding of administrative matters in the area of welfare and development.
4. Develop an understanding of scientific approach to human and its process and conduct simple research projects/exercises.

Note: Attempt any four questions out of the eight questions. All questions carry equal marks.

Unit- I Social Case Work: concept, meaning, basic assumptions, objectives, Principles, process of Social Case Work.

Unit-II Social Group Work: concept, meaning, basics assumptions, objectives, principles and process of Social Group work.

Unit-III Community Organization: concept, meaning, basic assumptions, objectives, principles and process of Community Organization.
Social Action: concepts, meaning, principles, types.

Unit-IV Social Welfare Administration: concept, meaning, functions, principles.
Social Work Research : concepts, nature and steps.

Suggested Readings

- | | |
|------------------------------|---|
| 1. Bhattacharya, Sanjai.2006 | Social Work Administration and Development, Rawat Publications, Jaipur. |
| 2. Florence, H.1964 | Case Work: A Psycho social therapy, Random House, New York. |
| 3. Goldstein, H.1970 | Social Work Practice: A Unitary Approach, Carolina: University. of S.Carolina Press. |
| 4. Grace, Mathew, 1992 | Introduction to School Case Work, Tata Institute of Social Sciences, Mumbai |
| 5. Mishra, P.D.1985 | Samajik Vijyaktik Sewa Karya (Hindi) Uttar Pradesh Hindi. Sansthan, Lucknow. |
| 6. Perlman, 1957 | Social Case Work-A Problem solving Process, Chicago: The University of Chicago Press, V Impression. |
| 7. Pathak, S.H. 1966 | Records in Social Case Work, Delhi School of Social Work, Delhi |

8. Ross M.G.1955 Community Organisation: Theory, Principles and Practice, New York: Harper and Brothers.
- 9.Siddiqui H.Y.2005 Group Work, theories and Practice, Rawat Publication New Delhi.
10. Siddiqui, H.Y.1997 Working with Communities: An Introduction to Community Work, New Dehli, Hira Publications.
11. Trecker, Harleigh, B.1990 Social Group Work: Principles and Practice, New York: Association Press.
- 12.Upadhyay, R.K. 2003 Social Case Work, Rawat Publications, New Delhi, Jaipur.
13. Upadhyay, R.K. 1991 Samajik Vijyaktik Karya (Hindi) Haryana Sahitaya Academy, C handigarh.
- 14.Upadhyay, R.K. 1993 Indian Philosophical Concepts in Clinical Social work, Kurukshetra Press, Kurukshetra

OEES – 19, Indian Society and Culture

Maximum Marks – 50 (Two Credits)

Time – 2 Hours

Objective: Paper aims to acquaint the student about the basic of Indian Society and its cultural moorings.

Note:- Attempt any four questions out of the eight questions. All questions carry equal marks.

- Unit - I** Indian Society: Historical Moorings of Indian Society, Indian Social Structure
Unit-II Modernity and Tradition, factors Contributing to the Diversity and Unity of Indian Society; Caste and class; Recent Scenario.
Unit – III Social Institutions: Marriage, Family, Kinship, Religion
Unit – IV Social Problems & Challenges: Communalism, Poverty, Violence against women, Child Abuse, Sex ratio.

Suggested Readings

- | | |
|--------------------|---|
| Ahuja, Ram | Indian Social System, Jaipur; Rawat Publication, 1993. |
| Ahuja, Ram | Social Problem in India, Jaipur; Rawat Publication, 1997. |
| Dube, S.C. | Indian Society: National Book Trust, New Delhi; 1986 |
| Dumont, L. | Homo Hierarchicus: The Caste System and Its Implications; University of Chicago Press, 1981. |
| Ghurye, G.S. | Caste and Class in India: Popular Prakashan, Bombay; 1969 |
| Irawati Karve | Family, Kinship and Marriage in India, New Delhi. OUP |
| Kapadia, K.M . | Marriage and Family in India: Oxford University Press, Bombay; 1960 |
| Mandelbaum, D.G. | Society in India: Popular Prakashan, Bombay; 1972 |
| Majumdar & Madan | An Introduction to Social Anthropology: Asia Publication House, Bombay; 1966 |
| Momin, A.R. | The Legacy of G.S. Ghurye: A Centennial festschrift, Popular Prakashan, Bombay; 1996 |
| Patel, Tulsi (Ed.) | <i>Bharat Mein Parivar: Sanrachna evam Vyahvahr</i> , New Delhi; Rawat/Sage Publication, 2011 |
| Prabhu, P.H. | Hindu Social Organization: Popular Parkashan, Bombay; 1963 |
| Sharma, K.L. | Essays on Social Stratification, Rawat Publication, Jaipur; 1980 |
| Singh, Yogendra. | Modernization of Indian Tradition: Thomson press, Faridabad; 1973 |
| Singer & Cohn | Structure and Change in Indian Society: Aldine Publishing Co. Chicago; 1968 |
| Srinivas, M.N. | India Social Structure: New Delhi, Hindustan Publishing Corp. 1980 |
| Srinivas & Shah | Hinduism in International Encyclopedia of Social Science, Meerut; 1970 |
| Srinivas, M.N. | Caste in Modern India and other Essays, Asian Publishing House, Bombay; 1966 |

OESS – 20, Women and Law

Maximum Marks – 50 (Two Credits)

Time – 2 Hours

Objective:

1. To create awareness among the students about the legal measures provided in the Indian constitution for safeguarding women's interests.
2. To acquaint the learner with various legal provisions for women.

Note: Attempt any four questions out of the eight questions. All questions carry equal marks.

Unit-I Constitution of India and Gender Equality:
Fundamental Rights, Directive Principles, Fundamental Duties, Public Interest Litigation (Art 32,226)

Unit-II National Commission for Women Act, 1990, Criminal Law Amendment Act, 2013, Indian Penal Code (Rape, Kidnapping & Abduction, Cruelty to Wife, Dowry Death)

Unit-III Hindu Marriage Act: Marriage, Divorce, Maintenance
Muslim Law: Marriage, Divorce, Maintenance
Property Rights

Unit-IV Medical Termination of Pregnancy Act, 1971, PC & PNDT Act, 2003, Domestic Violence Act, 2005, Dowry Prohibition Act, 1961, Sexual Harassment of Women at Workplace, 2013

Suggested Readings

Dr. T. Bhattacharya	Indian Penal Code, Central Law Agency, Allahabad.
Dr. Devinder Singh	Human Rights and Women and Law, Allahabad Law Agency, Faridabad.
Shobha Saxena	Crimes Against Women and Protective Laws, Deep & Deep Publication, New Delhi.
Narender Kumar	Constitutional Law of India, Allahabad Law Agency, 2006.
V.K. Shukla	Constitution Laws of India, Revised by Mahendra P. Singh, Eastern Book Company, Lucknow.
Justice A.S. Anand	Justice for Women-Concerns and Expressions, Universal Law Publishing Co. Pvt. Ltd., Delhi.
Diwan Paras	Family Law, (Law of Marriage and Divorce in India), Sterling Publishers Pvt. Ltd., New Delhi, 1983.
Chavan, Nandini,	Personal Law Reforms and Gender Empowerment, Hope.
Qutub Jehan Kidwai	India Publication, Gurgaon, 2006

Kurukshetra University Kurukshetra
(Establishment by the State Legislature Act XII of 1956)

M.A. Defence & Strategic Studies Scheme of Examination w.e.f. 2016-17

Semester-IV

Course No.	Name of the Subject/Paper	No. of Credit	Teaching Scheme (Hrs/Week)			Examination Scheme (Marks)		
			L	T	P	(Sem. Theory Exam)	Internal Assessment	Total
DSS(C) - 16	Defence Economics-I	4	4	1/2 hrs/G	-	80	20	100
DSS(C) - 17	Psychological Dimensions of War	4	4	1/2 hrs/G	-	80	20	100
DSS(C) - 18	Area Studies-Pakistan	4	4	1/2 hrs/G	-	80	20	100
DSS(C) - 19	Science & Technology in Relation to Warfare-I	4	4	1/2 hrs/G	-	80	20	100
DSS(C) - 20	International Law –I	4	4	1/2 hrs/G	-	80	20	100

Syllabus and Courses of Reading

DSS(C) - 16, Defence Economics-II

Max. Marks: 100

Internal Assessment : 20

External Marks: 80

Time: 3 Hours

Objective: To provide a frame work of knowledge relating to the concepts and practice of Economics in Indian context and to make the students understand the application of Economic principles in the strategic sector. Also, to provide insight on the most pressing issue Defence Production, Defence Expenditure and the right size of Defence Budget.

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

Unit: I Contemporary Economic Systems: Capitalism, Socialism and Mixed Economy.

Unit: II Defence and Development: Concept and its Implications for India; and Determinants of Defence Expenditure: Threat Perceptions, Capabilities and Policies. Contemporary Trends in India's Defence Expenditure.

Unit: III Economic Constraints in Defence Management; Economic Implications of Technological Changes with Reference to Defence Production in

India: The Rationale for Self – Reliance and Problems of Imported Technology in Defence Production.

Unit: IV India's policy on Defence Production: Department of Defence Production, Ordnance Factories and Defence Public Sector Undertakings (DPSUs); and Role of Private Sector in Defence Production. Defence Production of the following in India: Armament, Ammunition and Explosives, Tanks and Infantry Combat Vehicles, Air-Crafts, Naval Ships and Missiles.

Suggested Readings

- | | |
|---------------------------------|--|
| Chatterji, Manas, | Army Spending. |
| J. Fontanel & a. Hattori (eds): | |
| Deger, Saadet | Military Expenditure in Third World Countries. |
| Downey, John | Management in the Armed Forces, Dehradun: EBD.Edu.Pvt.Ltd. |
| Ghosh, Amiya Kumar | India's Defence Budget and Expenditure Management, New Delhi; Lancer Publications. |
| Jalan, B | India's Economic Policy- Preparing for 21 st century. |
| Thingan, M.L. | The Economic of Development and Planning; Delhi; Vrinda Pub.Ltd. |
| Mathews, Ron | Defence Production in India. |
| Mckinlay, Robert | Third World Military Expenditure, London: Pinter Pub. |
| Prasad, Bisheshwar | India War Economy. |
| Subrahmanyam K. | Perspective in Defence Planning. |
| Thomas, Raju G.C. | The Defence of India, A budgetary perspective of Jhalegs & Politics. |
| Vohra, Bharat | Defence Economics, Sumit Enterprises.New Delhi.2010. |

DSS(C) - 17, Sociological Dimensions of War

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

Objective: The paper aims to acquaint the students with the military as a social group rather than as an organization.

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

Unit: I Sociology of War: Social Causes of War, Social Mobilization for War; and Social Effects of War: Adjustments and Emotional Problems during War, Social Aspects of Victory, Defeat and Occupation.

Unit: II Post-War Social Problems: Impact on Society (Problem of re-settlement of War Victims and Post-War Reconstruction), Impact on Military (Demobilization, Rehabilitation and Social Adjustment of Released Personnel) and Social Problem of Military Personnel (Killed or Disabled and Implications for their Families).

Unit: III Civil-Military Relations: History and Contemporary Trends; Military Coup: Causes and Consequences; and Civil-Military Relations in India.

Unit: IV Social Background of Military Personnel in India; and Problems of Ex-Servicemen in India. Women & Armed Forces: Role, Limitations, Impact and Contemporary Trends.

Suggested Readings

- | | |
|---------------------------|---|
| Alix Stracheys | The Unconscious Motives of War, London, Allen, 1957. |
| Anil Kumar Singh | Military and Media, New Delhi, lancer Publishers & Distributors, 2006. |
| C.W. Mills | The Power Elite, New York, Oxford university Press, 1959. |
| D. Feld Maury | Structure of violence: Armed forces as social systems, New Delhi, Sage Publications, 1977. |
| Eric A. Nordlinger | Soldiers in Plitics: Military Coups and Governments, London, Prentic-Hall, 1977. |
| J.A. Khan | India Armed Forces and Society, 2006. |
| Jacques Van Doorn, (edit) | Armed Forces and Society: sociological Essays, Mouton, 1968. |
| Johnson John (edit) | Race, Class & Military: The role of the Military in Under-Developed Countries, Princeton, Princeton University Press, 1962. |

- Morris Janowitz The Professional Soldier. A Social and Political Portrait New York, Free Press, 1964.
- Leena Parmar (Ed.) Military Sociology:Global Perspectives, Rawat Publications. Jaipur & NewDelhi, 1999.
- Leena Parmar Society Culture and Military System, Rawat Publications. Jaipur & New Delhi.

DSS(C) - 18, Area Studies – China

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

Objective: The paper aims to acquaint the student with the Military Geography of China alongwith the structure and organization of the People's Liberation Army. The paper also explores areas of conflict and co-operation between China and India as well as China's relations with the US and Pakistan.

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

Unit: I Military Geography of China- Its Geo-Strategic Significance; and Population, Composition and Characteristics of Major Ethnic Groups.

Unit: II Peoples Liberation Army (PLA): Origin, Organization, Structure and Process; and Foreign Policy of China; Objectives and Determinants.

Unit: III Areas of Conflict and Cooperation between China and India with Special Reference to Sino-Indian War of 1962.

Unit: IV China's Relations with United States of America and Pakistan. China's Nuclear and Defence Potential; and China's Strategic Postures towards India.

Suggested Readings

- | | |
|-----------------|---|
| Susant Shirk | China- Fragile Superpower, Oxford University Press, New York, 2007. |
| Alka Acharya | China and India- Politics of Incremental Engagement, Har-Anand Publications, New Delhi, 2008. |
| Ravi Vohra | China and the Indian Ocean region, National Maritime Foundation, |
| P.K. Ghosh(eds) | Anamaya Publishers, New Delhi, 2008. |
| B.R. Deepak | India- China Relations: In the first half of the 20 th Century, APH Publishing House, New Delhi, 2001. |
| Dinesh Lal | Indo-Tibet-China Conflict, Kalpaz Publications, New Delhi, 2008 |
| Vishun Saraf | India and China: Comparing the Incomparable, Macmillan Publishers India, 2008. |
| R.V. Kumar | Chinese Air Force threat: An Indian Perspective, Manas Publication, New Delhi, 2003. |

- M.L. Sali India- China Border dispute: A case study of Eastern Sector, A.P.H. Publishing, New Delhi, 1998.
- John R.R. Faust China in World Politics- Policies Processes and Prospects, Lynne Rienner Publishers, Boulder, USA, 1995.
- Judith F. Kornberg
- C.K. Kapur Chinese Military Modernization, Manas Publications New Delhi, 2003.
- Andrew Scobell China's Use of Military Force, Cambridge University Press, New York, 2003.
- Jasjit Singh (ed) India, China and Panchsheel, Sanchar Publication House, New Delhi, 1996.
- Liu Xuecheng The Sino-Indian border dispute and Sino-Indian relations, University Press of America, 1994.
- Immanuel C.Y. Hsu Rise of modern China, Oxford University Press, New York, 2000.
- Shen Qurong China looks at the World, Konark Publisher Pvt. Ltd. Delhi, & Bhabani Sengupta 1999.
- (eds),

DSS(C) - 19, Science & Technology in Relation to Warfare-II

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

Objective: The paper aims to acquaint the student with Science and Technology in relation to warfare.

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

Unit: I Revolutions in Military Affairs (RMA); and Impact of RMA on Indian Defence.

Unit: II Electronic Warfare- Concept and Application; and Information Warfare- Concept, Application and Implications.

Unit: III New Technology and their Relevance to Security Systems- Rockets, Bio-Technology, LASERS/Satellite, Cyber, Missiles, Bio-Metrics, Stealth and NMD.

Unit: IV Growth and Development of Ocean Technology in India; and India's Achievements, Problems and Limitations in Ocean Technology. Defence Research and Development Organization (DRDO): Objectives, Achievements and Limitations.

Suggested Readings

B.S. Nanda,	Science Technology in India's Transformation, New Delhi, Concept, 1986.
Asian Productivity Organization	Intra-national Transfer of Technology, Asian Productivity Organization, 1976.
D.M. Desoutter	Aircraft and Missiles: What They are, What They Do and How They Work, London, Faber, 1989.
G.D. Bakshi	War in the 21 st Century, Delhi, Lancer Publisher, 1997.
Gerald Wendt	Prospects of Nuclear Power and Technology, Van Nostrand, 1957.
Iqtidar Alam Khan	Gunpowder and firearms, Warfare in Medieval India, New Delhi, Oxford University Press, 2004.
J.N. Nanda	Science and Technology in India's transformation.
Jayanta Kumar Ray	Security in the missile age, University of Michigan, 2006.
Macacy Kannets	Technology in World Arms and Armour, London, 1961.

- Michael O. Hanlon Technology Change and the Future of Warfare, (New Delhi, Manas Publication, 2005).
- Paul Leventhal,
Sharon Tanzer
and Steven Dolley, Nuclear Power and The Spread of Nuclear Weapons: can we have one without the other?, Brassey's, 2002.
- R.K. Suri, T.N. Chhabra Cyber Crime, New York, Pentagon Press, 2004.
- R.L. Jetley Rockets, guided missiles and satellites.
- Samir K. Sen Military Technology and Defence Industrialization, New Delhi, Manas Publication, 2000.
- Thomas & Hamnas On War in the 21st Century, Delhi, Manas Publications, 2004.

DSS(C) - 20, International Law-II

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

Objective: This paper aims at introducing to the students different aspects of International Law. The laws which govern the conduct of war, Laws of neutrality and the organization of the International court of Justice are covered in this paper.

Note: The question paper will consist of nine questions. The candidate shall attempt five questions in all. Question No. 1 will be compulsory. The compulsory question will consist of four short answer type conceptual/thematic questions of equal marks (i.e. 4 marks each) spread over the whole syllabus. The Candidate shall attempt four more questions selecting at least one from each Unit. Each question will carry 16 marks.

Unit: I War: Its Legal Character and Effects; Enemy Character; Genocide and Human Rights.

Unit: II Laws of War: Land, Air and Sea. Blockade. Prize Court.

Unit: III War Crimes and Different Trials- Tokyo, Nuremberg and Milosevic; Termination of War; Neutrality: Concept and Evolution; and Rights and Duties of Neutral States.

Unit: IV Right of Angary; Contraband and Doctrine of Continuous Voyage; Belligent Rights of Visit & Search.

Suggested Readings

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|-----------------------------|---|
| Browline | Principles of Public International Law, Oxford, Clarendon Press, 1973, Second Edition. |
| C.G. Fenwick | International Law, Bombay, Vakils, 1971. |
| J.G. Starke | An Introduction to International Law, London, Butterworths, 1972. |
| P.E. Corbett | Law and Diplomacy, Princeton NJ, Princeton University Press, 1959. |
| K. Deutsc and Hoffman (ed.) | The Relevance of International Law, Oxford, Clarendon Press, S. 1955. |
| L. Duguit | Law in the Modern State, New York, B.W. Huebsch, 1919. |
| W. Friedmann | The Changing Structure of International Law, New York, Columbia University Press, 1964. |
| H. Kelsen | Principles of International Law, New York, Rinehart and Co., 1952. |

- J. Mattern Concepts of State, Sovereignty and International Law, Baltimore, Johns Hopkins Press, 1928.
- L. Oppenheimer International Law Vol. 1, 1969, Revised edn., Vol II, 1953.
- J. Stone Legal Controls of International Conflict, New York, Rinehart and Company, 1954.
- C. de Visscher Theory and Reality in Public International Law, Princeton NJ, Princeton University Press, 1957.
- Sir J.F. Williams Aspects of Modern International Law, New York, Oxford University Press, 1939.