

DEFENCE AND STRATEGIC STUDIES

COURSE SCHEME

AND

SYLLABUS

OF

MASTER OF ARTS {M.A.}



HIMACHAL PRADESH UNIVERSITY

SHIMLA-171 005

DEFENCE AND STRATEGIC STUDIES
MASTER OF ARTS {M.A.}

Guidelines for the students of M.A. in Defence & Strategic Studies (Semester System) effective from Admissions to the 1st Semester for the Academic Session 2020-2021.

Pattern of Examination

The paper will have in all 100 marks. Each paper in M.A. in Defence and Strategic Studies will comprise of Theory and Internal Assessment (IA) segments of 80 and 20 marks each. (IA includes assignments, presentations and attendance).

The course will have the following examination Pattern:

S.No.	Examination	Maximum Marks	Pass Marks (36%)
1.	Theory / Written Examination	80	29
2.	Internal Assessment (combined out of the following)	20	07
	(i) Assignment of the concerned course	10	
	(ii) Classroom Presentation	05	
	(iii) Attendance in the class	05	
	Total: 1 and 2	100	36

NOTE:

A student will have to secure at least 36% marks in each segment (Theory as well as Internal Assessment) to qualify the examination in each paper (As shown in the table).

The successful candidate will be classified on the combined result of the written examination and Internal Assessment. Division of the candidate shall be determined as per follows:

- (i) First Division as 60% marks or more in the aggregate.
- (ii) Second Division as 50% marks in aggregate but less than 60%.
- (iii) Third Division as less than 50% marks in aggregate.
- (iv) The result shall be declared as per the university rules.
- (v) The grace marks under the annual system will be allowed as per provisions of H.P. University Rules.
- (vi) Re-evaluation shall be applicable as per provisions of H.P. University Rules.
- (vii) The students shall be required to complete the degree within 5 years.
- (viii) Term-end Examination shall be held as per University Rules.

INSTRUCTIONS FOR PAPER SETTER:

- (1) The theory question paper will be of 80 marks.
- (2) Every paper has to be divided into four units and the paper setter is required to set eight questions in all; two questions from every unit.
- (3) The duration of examination shall be three hours.
- (4) The candidates will have to attempt four questions, one question from every unit. Each question carries 20 marks.

INSTRUCTIONS FOR STUDENTS:

- (1) The theory question paper will be of 80 marks.
- (2) Every paper will have eight questions in all, two each from every unit.
- (3) The duration of examination shall be three hours.
- (4) The students will have to attempt four questions, one question from every unit. Each question carries 20 marks.

COURSE SCHEME
M. A.-II {SEMESTER- III & IV}

THIRD SEMESTER

PAPER CODE	TITLE OF THE PAPER	THEORY	IA
DSS 201	Indian Security: Issues & Challenges	80	20
DSS 202	Defence Economics	80	20
DSS 203	Military Psychology	80	20
DSE I-DSS 204-206 Any one from given three options	204: Disaster Management in Himalayan Region 205: Regional Security in South Asia 206: Terrorism	80	20
TOTAL		320	80
		400	

FOURTH SEMESTER

PAPER CODE	TITLE OF THE PAPER	THEORY	IA
DSS 207	Indian Ocean and India's Maritime Security	80	20
DSS 208	Military Sociology	80	20
DSS 209	Contemporary International Conflicts	80	20
DSE II-DSS 210-212 Any one from given three options	210: Basics of Research Methodology 211: Science, Technology and India's Defence Preparedness 212: Conflict Resolution and Peace Building	80	20
TOTAL		320	80
		400	

DEFENCE AND STRATEGIC STUDIES
SYLLABUS
THIRD SEMESTER

DSS 201: INDIAN SECURITY: ISSUES AND CHALLENGES

PAPER-01

Unit 1

1. India's Security problems as a result of partition:
 - a) Geo-political impact of partition.
 - b) Effects of partition over Indian Armed Forces and their re-organisation.
2. Impact of India China war 1962 on Indian Armed Forces.

Unit 2

3. Higher Defence Organisation in India.
4. India's internal security problems:
 - a) Militancy in Jammu and Kashmir.
 - b) Insurgency in North Eastern States.
5. India's internal security management.

Unit 3

6. India's Security problems related to Pakistan, China, Bangladesh.
7. India's Maritime Security:
 - a) Maritime boundary, Maritime zones, Maritime routes & Island territories.
 - b) Threats from Sea.
 - c) Role of Indian Navy and Coast Guards.

Unit 4

8. Nuclear Threats to India:
 - a) Nuclear Policy of India.
 - b) Nuclear Doctrine of India.
 - c) Nuclear and Missile capabilities of India.
9. Civil -Military Relations in India.

SUGGESTED READINGS

- | | |
|---|---|
| Bajpai,U.S. | India and its Neighbourhood: New Delhi, Lancer International.1986 |
| Bajpai, Kanti P. and
Pant, Harsh V. (Eds.) | India's National Security- A Reader: Oxford 2013 |
| Baranwal, S.P. | Measures of Civil Defence in India: New Delhi, Guide Publications.1984 |
| Bobbing, Ross and
Gordon, Sandy(eds) | India's Strategic Future: Delhi, Oxford University Press.1992 |
| Chatterjee,R.K. | India's Land Borders- Problems and Challenges: New Delhi, Sterling
Publishers.1978 |
| Chaudhury, Rahul Roy | Sea Power and India's Security, London, Brassey's.1995 |
| Dass, S.T. | National Security in Perspective: Delhi, Gian Publishers. |
| Karnard, Bharat
GOI | Future Imperiled: New Delhi, Viking.1994
MoD Annual Report Latest
MEA Annual Report Latest |
| Kavic, Lorne J. | India's Quest For Security: Defence Policies 1947-1965: LA, University
of California Press.1967 |
| Khera,S.S. | India's Defence Problems: New Delhi, Orient Longmans1968 |
| Menon, V.P. | The Story of the Integration of Indian States: New Delhi, Orient
Longmans.1961 |
| Misra, R.N. | Indian Ocean and India's Security: Delhi, Mittal Publications.1986 |
| Nayar, V.K. | Threats from Within: New Delhi, Lancer Publications.1992 |
| Rao, Ramakrishna and
Sharma, R.C.(ed) | India's Borders: New Delhi, Scholars' Publishing Forum.1991 |
| Rao,P.V.R. | Defence Without Drift: Bombay, Popular Prakashan.1970 |
| Singh, Jaswant | Defending India: Bangalore, Macmillan India Ltd.1999 |
| Singh, Nagendra | The Defence Mechanism and the Modern State: New Delhi, Asia
Publishing House.1974 |
| Venkateshwaran | Defence Organisation in India: New Delhi, Ministry of Information and
Broadcasting, Government of India 1967 |

**DEFENCE AND STRATEGIC STUDIES
SYLLABUS
THIRD SEMESTER**

DSS 202: DEFENCE ECONOMICS

PAPER-02

Unit 1

1. Defence Economics: Meaning, Definition and Scope.
2. Defence and Development: Concept and its implications for India; Determinants of Defence Expenditure – Threat perceptions, capabilities and policies.

Unit 2

3. Economic Warfare; Effects of War on National Economy.
4. Economic implications of technological changes with reference to Defence Production in India; The rationale for self-reliance; and the problems of imported technology in defence production.

Unit 3

5. Assessment of War Potential (Resources of War) of a nation; Mobilization of Resources for War with reference to Physical, Fiscal and Moral Mobilization.
6. Logistics: Resources, Supply chain, Transport and Communication.

Unit 4

7. Defence Planning, Programming and Budgeting in India.
8. India's policy on Defence Production: Department of Defence Production and Supplies; Ordnance Factories; and Defence Public Sector Undertakings (DPSU's); and Role of Private Sector in Defence Production.
9. Make in India And Indigenous Defence Production.

SUGGESTED READINGS

- Downey, John: Management in the armed forces, EBD Educational Pvt. Ltd. Dehradun, 1977.
- Ghosh, A. K.: India's Defence Budget and Expenditure Management in wider Context, New Delhi, Lancers, 1996
- Clark, J.J.: The New Economics of National Defence, Random House. 1996.
- Hitch, G.J. & Mckean: The Economics of Defence in the Nuclear age, Rand Publishers, 1960.
- Jack, D.T.: Studies in Economic Warfare, PS King & Sons, London, 1940.
- Jalan, B.: India's economic policy- preparing for 21st century, Penguin, New Delhi, 2000.
- Knor, Klaus: War Potential of the Nations, Princeton University Press, 1962.
- Mathews, Ron: Defence production in India, ABC Publishers, New Delhi, 1998.
- Robinson, L.R.: The Economic Problems in War and Peace, McMillan, 1947.
- Sandler T., Hartley K: The Economics of Defence, Cambridge University Press, 1995.
- Singh Jasjit: India's defence spending, Knowledge World, Delhi, 2001.
- Subramanyam, K.: Perspective in Defence Planning, Abhinav, New Delhi, 1972.
- Subramanyam, K.: Defence and Development, Minerva, Calcutta, 1973.
- Thomas, Raju GC: The Defence of India: Budgetary Perspective of Strategy and Politics, Bombay, Macmillan, 1978
- Annual Reports: Ministry of Defence, Govt. of India.
- Military Balance (Yearly), London; I.I.S.S.
- Military Year Book, New Delhi.

1. *The Economic Effects of Military Expenditure in Third World Countries* @<https://www.jstor.org/stable/424268>.
2. *MILITARY EXPENDITURES IN THIRD WORLD COUNTRIES*@<https://www.jstor.org/stable/4226021>.
3. *War and military expenditure in developing countries and their consequences for development*@<https://www.epsjournal.org.uk/index.php/EPSJ/article/viewFile/13/5>.
4. *The Economic Effects of Military Expenditure in Developing Countries*@carecon.org.uk/Chula/MILLDCSnew.pdf
5. *The Economic Effects of Military Expenditure in Third World Countries*@journals.sagepub.com/doi/abs/10.1177/0022343390027004009.
6. *The determinants of military expenditures in developing countries*@www.sciencedirect.com/science/article/pii/0305750X86901154
7. *Defence Equipment Market & Manufacturing in India 2017*@https://www.gita.org.in/.../Defence-Equipment-Market-Manufacturing-in-India_eninc...
8. *Transfer of Defence Technology: Moving beyond Self-Reliance*@idsa.in/issuebrief/transfer-of-defence-technology_kadesouza_310717
9. *India's Defence Spending: Assessing Future Needs*@idsa.in/book/indiadefencespending.

DEFENCE AND STRATEGIC STUDIES
SYLLABUS
THIRD SEMESTER

DSS 203: MILITARY PSYCHOLOGY

PAPER-03

Unit 1

1. Military Psychology: Definition, Scope, Significance and its role during war and peace.
2. Psychological Weapons of War: Propaganda, rumour and indoctrination.

Unit 2

3. War Neurosis: Meaning, Causes, Symptoms and effects.
4. Fear and Panic in War: Causes, Consequences and management.
5. Emotional problems and adjustment during war and peace.

Unit 3

6. The significance of personality:-Traits, group behaviour and communication skills in the armed forces.
7. Military Leadership: Meaning, attributes, importance and role of training.

Unit 4

8. Discipline: Definition, purpose and tools of maintaining discipline.
9. Motivation and Morale factors and their utilization in the armed forces.
10. Man Management:-Concept, importance and strategy vis-à-vis armed forces.

SUGGESTED READINGS

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|-----------------------------|--|
| Bartlett, F.C.: | Psychology and the Soldier, Cambridge, Cambridge University Press. 1927. |
| Baynes, John: | Morale: A study of Men and courage London, Cassell 1967. |
| Boring, E.G(ed.): | Psychology for the Armed Services, Dehradun, Natraj Publishers.1945 |
| Chibber, M.L.: | Military Leadership to Prevent Military Coup, New Delhi, Lancer International |
| Copeland, Norman: | Psychology and the soldier, Dehradun, English Book Depot. 1967. |
| Gupta, Col. Ranjit Sen | Management of Internal Security, New Delhi, Lancer Publications, Pvt.Ltd.1994. |
| HasnainQmar: | 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 & J.B.Likert | New ways of managing conflict, New-York, Mac Graw Hill Book Company.1976. |
| Raj Narain: | Military Psychology, Agra: National Psychological Co-operation 1 st edition 1979. |
| Rajender Nath, | Military leadership in India from Vedic time to Indo-pak War,New Delhi Lancer Publications.1990. |
| Janice H & M. D. Mathews, | The oxford Hand book of Military Psychology (2012) |
| Leon Alfred Pennington, | The Psychology of Military Leadership Literary Licensing.LLC (2013) |
| B.Hough Jr. Romeyn, | |
| Nidhi Maheshwar, | Military Psycholoby concepts, Trends & Interventions |
| Kumar Vineeth | Sage Publication India Pvt Ltd. 2016 |

DEFENCE AND STRATEGIC STUDIES
SYLLABUS
THIRD SEMESTER

DSS 204: DISASTER MANAGEMENT IN HIMALAYAN REGION

PAPER-04

Unit 1

1. Disaster Management: Meaning, Concept, Scope and Elements.
2. Disaster Management: Types, Causes, Consequences.
3. Disaster Management Acts: National Policy, National Guidelines and plans on Disaster Management.

Unit 2

4. Disaster Management cycle:
 - a) Pre-Disaster: Vulnerability Assessment and Analysis, Risk Mapping, Prevention and Mitigation of Disaster, Early Warning System; preparedness, Capacity Development; awareness.
 - b) During Disaster: Evacuation - Communication - Search and Rescue - Emergency Operation Centre - Incident Command System - Relief and Rehabilitation.
 - c) Post-Disaster: Damage and Requirements Assessment, Restoration of Critical Infrastructure, Early Recovery- Reconstruction and Redevelopment.

Unit 3

5. Disaster Management in Himachal Pradesh: Hazard Profile, Continuum, SDMA role and relief programme.
6. Disaster Management in Western Himalayan Region: Jammu and Kashmir, Ladakh and Uttarakhand.

Unit 4

7. Role of Para-military forces and Armed forces in dealing with Disaster Management in Himalayan region.
8. Roles and responsibilities of Panchayati Raj Institutions, Urban Local Bodies and State Authorities.
9. Role of Non-Government Organisations and Inter-Governmental Agencies.

SUGGESTED READINGS

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|---------------------------------|--|
| Kapur, A. | Disasters in India: Studies of Grim Reality, Rawat Publication, Jaipur, 2005 |
| Kapur, A | Vulnerable India: A Geographical Study of Disasters, Sage Publication, New Delhi, 2010 |
| Sahni, Pradeep et al. (eds.) | Disaster Mitigation Experiences and Reflections, Prentice Hall of India, New Delhi, 2002 |
| Pasricha, Ashu | Disaster Management and Strategies: Concept & Methods, Risk Reduction & Insurance, Experiences & Case Studies, Regal Publications, New Delhi, 2014 |
| NIDM | National Disaster Response Plan, NIDM, New Delhi, 2001 |
| Mukhopadhaya, A.K. | Crisis and Disaster Management Turbulence and Aftermath, New Age International Publications, New Delhi, 2005. |
| Chakraborty, S.C. | Natural Hazards and Disaster Management, Pragatishil Prakashak, Kolkata, 2007. |
| Hyogo Framework Action | Strategies for Dealing with Disaster Management, UNISDR- UN International Strategy of Disaster Risk Reduction, 2005-15 |
| Waugh, William L | Living with Hazards, Dealing with Disasters, 2000 |
| Bawa, Noorjahan, (ed) | Non-Governmental Organisations in Development: Theory and Practice, 1997. |
| Parasuraman S & Unnikrishnan PV | India Disaster Report: Towards a policy initiative, 2000 |
| R.B.Jain | NGO's in Development Perspective, 1995 |
| Singh, Jagbir | Disaster Management: Future Challenges and Opportunities, KW Publishers, New Delhi, 2013 |

DEFENCE AND STRATEGIC STUDIES
SYLLABUS
THIRD SEMESTER

DSS 205: REGIONAL SECURITY IN SOUTH ASIA

PAPER-05

Unit 1

1. Historical evolution of South Asian States.
2. Geo-political and Geo-strategic significance of South Asia.
3. Economic and Defence Potentials of the South Asian States.

Unit 2

4. Defence policies South Asian States with reference to India and Pakistan.
5. Foreign policy of South Asian states with reference to India, Pakistan, Bangladesh and Sri Lanka.

Unit 3

6. Domestic, Regional and Extra-regional threats to the South Asian Security.
7. Conflict and Co-operation in the South Asian Region with particular reference to South Asian Association for Regional Cooperation (SAARC).

Unit 4

8. Nuclear and missile proliferation in South Asia
9. Narco-terrorism and small arms proliferation in South Asia.
10. Ethnic conflicts, separatism, insurgency and terrorism in South Asia.

SUGGESTED READINGS:

- | | |
|--|---|
| Agwani, M.S. (1983) | South Asia, Stability and regional Cooperation. |
| Ahmed Emaajuddin (ed.)(2004) | Foreign Policy of Bangladesh A Small States Imperative |
| Bajpai, U.S.(1986) | India and its neighbors. |
| Banarjee, A.K(ed) | Security Issues in South Asia |
| Bhargva, G.S. (1994) | South Asian Security after Afghanistan. |
| Bhargava, K.K. (2001) | South Asia 2010- Challenges & Opportunities. |
| Banerji, Dipankar and
G W. Kuck, eds.,(2003). | South Asia and the War on Terrorism. |
| Banerji, Dipankar, ed.,(2000) | Security Studies in South Asia: Change and Challenges. |
| Chari, P. R (2001) | Security and Governance in South Asia |
| Dahiya, Behuria (2012) | India's Neighbourhood- Challenges in the Next Two Decades. |
| Ganguly, Sumit (1986) | Origin of war in South Asia. |
| Dossani, Rafiq and
Rowen, Henry S. eds., (2005) | Prospects for Peace in South Asia . |
| Cohen, S.P. (1993) | The Security of South Asia after the Cold War. |
| Iftekhazzaman (1995) | South Asians Security: Primacy of Internal Dimension. |
| Jain, B.M. (1987) | South Asia, India & US. |
| Jha, Nalini Kant, ed.(2003) | South Asia in the 21st Century: India, Her Neighbours, and
Great Powers |
| Jha, Nalini Kant,(2009) | Democracy, Nation Building and Peace in South Asia . |
| Kapur, K.D. (1983) | Soviet Strategy in South Asia. |
| Kathpalia. P.N. | National Security Perspectives. |
| Kennedy, D.E. (1965) | Security of Southern Asia. |
| Pannikar, K.M.(1960) | Defence Problems of India. |
| Prasad, Bimil (1989) | Regional Cooperation in South Asia- Problems & Prospects. |
| Raghavan, V. R., (2002) | Comprehensive Security in South Asia: Perspectives from the
Region. |
| R., Dhurba P & Yokota,(2006) | Understanding Development, Conflict, and Violence: The
Cases of Bhutan, Nepal, North-East India, and the Chittagong
Hill Tracts of Bangladesh |
| Sidhu, K.S. (1994) | Area Studies- Pakistan (Punjabi) |
| Sen, Gautam (1986) | India's Security considerations in nuclear age. |
| Sen Gupta, S. (1986) | Regional Co-operation and Development in South Asia. |
| Sen Gupta, Bhabani (1988) | South Asian Perspectives- Seven Nations in Conflict &
Cooperation. |
| Wignaraja (1989) | The Challenge in South Asia. |

DEFENCE AND STRATEGIC STUDIES
SYLLABUS
THIRD SEMESTER

DSS 206: TERRORISM

PAPER-06

Unit 1

1. Terrorism: Meaning, concept, philosophy and historical perspective.
2. Causes of terrorism: Social, Economic, Political and Religious.

Unit 2

3. Political violence
4. International Terrorism.
5. State Terrorism & State-sponsored Terrorism.

Unit 3

6. Terrorism and National Security.
7. Strategies of Combating Terrorism:
 - a) Counter-terrorism measures.
 - b) Anti-terrorism measures.

Unit 4

8. Manifestations of terrorism: Small Arms Proliferation, Drug Trafficking and Money laundering.
9. Terrorism and India's security.
10. Terrorism and Human rights.

SUGGESTED READINGS

- | | |
|---|---|
| Alexander, Yonah and Seymour, Maxwell Finger(eds) | Terrorism : Interdisciplinary Perspective: New York, The John Jay Press.1977 |
| Brass, Paul R. | Ethnicity and Nationalism: New Delhi, Sage Publications.1991 |
| Combs, Cindy C. | Terrorism in the Twenty-first Century: New Jersey, Prentice Hall.1997 |
| Juergensmeyer, Mark (ed) | Terror in the Mind of God- The Global Rise of Religious Violence: New Delhi, Oxford University Press.2001 |
| Kartha, Tara | Tools of Terror: Light Weapons and India's Security: New Delhi, Knowledge World and IDSA.1999 |
| Lequeur, Walter | Terrorism: London, Little Brown and Company.1977 |
| Lequeur, Walter | The Age of Terrorism: London, Little Brown and Company.1987 |
| Lequeur, Walter | No End to War: New York, Continuum.2003 |
| Lequeur, Walter | The New Terrorism: Oxford, Oxford University Press.1999 |
| Marwah, Ved | Uncivil Wars: Pathology of Terrorism in India: New Delhi, Harper Collins.1995 |
| Reich, Walter | Origins of Terrorism: Cambridge. |
| Sondhi, M.L.(ed) | Terrorism and Political Violence- A Source Book: New Delhi, Har-Anand Publications.1990 |
| Wardlaw, Grant | Political Terrorism: Cambridge.1982 |
| Wilkinson, Paul | Terrorism and the Liberal States: New York, University Press.1987 |

DEFENCE AND STRATEGIC STUDIES
SYLLABUS
FOURTH SEMESTER

DSS 207: INDIAN OCEAN AND INDIA'S MARITIME SECURITY

PAPER-01

Unit 1

1. Geo-political, Economic and Strategic significance of the Indian Ocean.
2. Regional conflicts in the Indian Ocean Region.

Unit 2

3. Interests of Regional States in the Indian Ocean with Particular reference to Pakistan and China.
4. Extra-regional powers' interests and involvement in Indian Ocean.

Unit 3

5. India's strategic perspective in Indian Ocean.
6. India's economic and maritime interests in the Indian Ocean.
7. India's threat perceptions in Indian Ocean.

Unit 4

8. India's maritime/ naval capabilities.
9. India's Maritime Security Policy.

SUGGESTED READINGS:

- | | |
|-----------------------------------|--|
| Sidhu, K.S. (1983) | The Indian Ocean-A Zone of Peace. |
| Singh, Bhupinder (1983) | Indian Ocean; Regional Security. |
| Bhasin, V.K. (1981) | Super power rivalry in the Indian Ocean. |
| Ewman and Ian Clark (1981) | The Indian Ocean in Global Politics. |
| Burrell and Cottrill (1972) | Military, political and economic importance of the Indian Ocean. |
| Dowdy, W.L. and Trood R.B. (1986) | The Indian Ocean: Perspective on Strategic Areas. |
| Brown, Dieter (1983) | The Indian Ocean: Region of Conflict or Zone of peace. |
| Chopra, Maharaj, K. (1982) | India and the Indian Ocean. |
| Misra, R.N. (1986) | Indian Ocean and India's Security |
| Singh, K.R. (1974) | Politics in the Indian Ocean. |
| Sridharan, K. (1965) | A Maritime History of India. |
| Toussant, A. (1990) | History Indian Ocean. |
| Lyer Nandhini (1986) | India and the Indian Ocean. |
| Kaushik Devendera (1972) | The Indian Ocean towards a Zone of peace. |
| Kohli, S.N. (1978) | Sea Power in the Indian Ocean. |
| Majeed Akhtar (Ed.) (1986) | Indian Ocean; conflict & regional Co-operation. |
| Martin, L.W. (1967) | Sea in Modern Strategy. |
| Misra, K.P. (1977) | Quest for international order in the Indian Ocean. |
| Namboodri, P.K.S. | Indian interests in the Indian Ocean. |
| Namboodri, Anand & Sridhar (1982) | Intervention in the Indian Ocean. |
| Pannikar, K.M. (1945) | India and the Indian Ocean. |
| Poulose, T.T. (1974) | Power rivalry in the Indian Ocean |
| Anand, R.P. (1975) | Sea Law Conference-Caracas and beyond. |
| Chaudhary, Rahul Roy (2000) | India's Maritime Security. |
| Chaudhary, Rahul Roy (1995) | Sea Power and Indian Security. |
| Sandhu, Paramjit Singh (2007) | India's Maritime Security: The Role of Coordinated Employment of Air Power |

DEFENCE AND STRATEGIC STUDIES
SYLLABUS
FOURTH SEMESTER

DSS 208: MILITARY SOCIOLOGY

PAPER-02

Unit 1

1. Social aspects of war.
2. Social effects of war:
 - a) Impact on society
 - b) Impact on military.

Unit 2

3. Post war social problems:
 - a) Impact on society: problem of re-settlement of war victims and post war Reconstruction
 - b) Impact on Military: Demobilization, rehabilitation and social adjustment of Released personnel.
 - c) Social problem of military personnel killed or disabled and implications on their Families.

Unit 3

4. Social background of military personnel in India.
5. Problems of Ex-servicemen in India

Unit 4

6. Role of Women in Armed Forces: Contemporary trends.
7. Civil military relations: History and contemporary trends.
8. Military Coup: Causes and consequences

SUGGESTED READINGS

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|-------------------------|--|
| Alix Stracheys: | The unconscious motives of war., London, Allen, 1957. |
| Baynes, J.C.M.: | The soldier in Modern Society, London, Eyre Methuen, 1972. |
| Doorn, Van: | The soldier and social change , New Delhi, Sage Publication, 1975. |
| Edmonds Martin: | Armed services and Society. |
| Grille: Race, | Class and Military. |
| Gutteridge: | Military institutions and power in the New States, London, Pall Mall Press.1965. |
| Janowitz, Morris: | The New Military: Changes pattern of organizations. |
| Johnson, John (ed.): | Race, Class & Military. The role of the Military in under developed countries, (Princeton University Press, 1962 |
| Klaus Knorr: | On the uses of Military Power in the Nuclear Age (New Jersey Princeton, 1966. |
| Lang: | Military Institutions and the sociology of war. us sage Publication.1972. |
| Parmar Leena: | Society, Culture and Military System. Jaipur, Rawat Publications, 1994. |
| Parmar Leena: | Military Sociology Global Perspectives Rawat Publishers & Distributors, Jaipur 1999. |
| Martin shaw (ed.): | War, State & Society, London, Macmillan Press 1984. |
| Morris Janowitz: | The professional soldier. A social and politics portrait.(New York, Free Press, 1964. |
| Stanislaw Andrzejewski: | Military Organization and society:153 (International Library of Sociology) Rutledge 2003 |
| Morris Janowitz, | |
| Leonard S Cottrel Jr: | Sociology & The Military Establishment Russell Sage Foundation 2012 |
| Subrahmanyam, K: | Defence and Development, Calcutta, Minerva Associates, 1973. |

DEFENCE AND STRATEGIC STUDIES
SYLLABUS
FOURTH SEMESTER

DSS 209: CONTEMPORARY INTERNATIONAL CONFLICTS

PAPER-03

Unit 1

1. Conflict in Korean Peninsula: Genesis and Contemporary Trends.
2. Israel - Palestine Conflict: Genesis and Contemporary Trends.

Unit 2

3. Afghanistan in Post Taliban Period and Contemporary Trends.
4. Islamic Fundamentalism in Af-Pak region: Challenges and Responses.

Unit 3

5. Daesh as a security challenge in Iraq and Syria.
6. Conflict in South China Sea: Contemporary Trends.

Unit 4

7. Problem of Jammu & Kashmir: Genesis and Contemporary Trends.
8. Uighur Crisis in China: Genesis and Contemporary Trends.

SUGGESTED READINGS

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|--------------------------------------|--|
| Buzan, Barry and
Waever, Ole(eds) | Regions and Powers: Cambridge.2003 |
| Chauhan, Sharad S. | War on Iraq: New Delhi, APH Publishers. 2003 |
| Cooley, John K. | Unholy Wars: New Delhi, Penguin Books2000 |
| Gilbert, Adrian | The Encyclopedia of Warfare: Kent, Grange Books.2000 |
| Goldstein, Joshua S, | International Relations: New York, Harper-Collins.1994 |
| Hiro, Dilip | War without End: London, Rout ledge, 2002 |
| Laqueur, Walter | No End to War: New York, Continuum.2003 |
| Midlarsky, Manus I.(ed.) | Handbook of War Studies: London, Unwin Hyman.1989 |
| Moore, John Norton (ed) | The Arab-Israeli Conflict: Princeton University Press.1977 |
| <u>Nye</u> , Joseph S. | Understanding International Conflicts: An Introduction to
Theory and History (7th Edition), 2008. |
| Noah Coburn. | Losing Afghanistan', Stanford University Press Stanford,
California. 2016. |
| Tomsen Peter, | The Wars of Afghanistan', Public Affairs, New York. 2011. |
| Tucker, Spencer C. | Who's Who in Twentieth-Century Warfare: London, Rout
ledge.2001 |
- SIPRI YEAR BOOK

DEFENCE AND STRATEGIC STUDIES
SYLLABUS
FOURTH SEMESTER

DSS 210: BASICS OF RESEARCH METHODOLOGY

PAPER-04

Unit 1

1. Research Methodology: meaning of research, characteristics and its significance in social sciences.
2. Scientific methods of research in social sciences.

Unit 2

3. Types and formulation of research design.
4. Hypothesis.

Unit 3

5. Sampling: concept, principles and types of sampling.
6. Data collection: observation, questionnaire, schedule & interview.

Unit 4

7. Processing & analysis of data.
8. Interpretation, processing & report writing.
9. Research ethics.

SUGGESTED READINGS:

1. CalaireSaltiz et al (1959) *Research Methods is Social Relation*.
2. Ferd N. Kerlinger (1964) *Foundation of Behavioral Research*.
3. Festinger Leo (1976) *Research Methods in Behavioral Sciences*.
4. Galtung Johan (1970) *Theory and Methods of Social Research*.
5. Kothari C.R, (2007) *Research Methodology- Methods and Techniques*.
6. Kumar Ranjit, (2005) *Research Methodology*.
7. Moser C.A. and G. Kalton (1971) *Survey Methods in Social investigation*.
8. Wilkinson, E.S. and Bhandarkar: P.I. (1982) *Methodology and Techniques of Social Research*.
9. William J. Goode and Paul K. Hat: *Methods of Social Research*.

DEFENCE AND STRATEGIC STUDIES
SYLLABUS
FOURTH SEMESTER

DSS 211: SCIENCE, TECHNOLOGY & INDIA'S DEFENCE PREPAREDNESS

PAPER-05

Unit 1

1. Defence research and development in India: Evolution, organisation, objectives, achievement & limitations.
2. India's nuclear programme: Importance, growth, problems and achievements.

Unit 2

3. India's space programme: Importance, growth, problems and achievements
4. Growth and development of Ocean Technology in India: Achievements, problems and achievements

Unit 3

5. Growth and Development of India's missile development programme.
6. Information warfare and India's Security.

Unit 4

7. India Cyber Security Policy
8. Dual use of critical technology and its impact on India's security.

SUGGESTED READINGS

- | | |
|--|---|
| Deva Yashwant | Duel-use of Information Technology (An Indo Centric perspective): New Delhi, IDSA.1996 |
| Hard David | Nuclear power in India: London, George Allen.1983 |
| Jayant Baranwal | S.P's Military year book: New Delhi, Guide Publishers. |
| John Erickson | The Military Technical Revolution: Its impact on strategy and foreign policy: New York, Frederick A Prager.1966 |
| Khanna 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 3 rd . Edition: New Delhi, Kisalaya Publishers.1999. |
| Tellis,
Tewari, R. and
Tewari, V.M | India's emerging nuclear posture: Oxford, Oxford University Press, 2001 |
| Thee Marek | The High-Tech War of twentieth century: New Delhi, Vikas Publishers House.1996 |
| | Military technology, Military Strategy and Arms Race: London, Groom Helm.1986. |
| Doroty E. Denning
Jafforn carr, | Information warfare and security, ACM Press-1999
Cyber warfare 2012, India's Cyber Security Challenge IDSA, 2012 |

**DEFENCE AND STRATEGIC STUDIES
SYLLABUS
FOURTH SEMESTER**

DSS 212: CONFLICT RESOLUTION & PEACE BUILDING

PAPER-06

Unit 1

1. Conflict Resolution and Peace Building: Concept and Significance.
2. Nature of Conflict: Inter – state and Intra – state.

Unit 2

3. Methods for conflict resolution:-
 - a) Pacific Methods
 - b) Coercive Methods.

Unit 3

4. Peace Building: Local, Regional and International perspective.
5. Confidence Building Measure: Concept and Techniques
 - a) Conflict Prevention
 - b) Conflict Transformation
 - c) Conflict Management.

Unit 4

6. Conflict Resolution and Peace Building:
 - a) Role of IGOs,
 - b) Role of NGOs and
 - c) Role of UN.

SUGGESTED READING:

- Barash, David, P. (2000) *Approaches to Peace: A Reader in Peace Studies*.
Garnett Johan, (1970) *Theories of Peace and Security*.
Galtung, Johan, (1996) *Peace by Peaceful Means*.
Galtung, Johan, (1984), *The Struggle for Peace*.
Kadloor, Savitri, (2015), *Conflict Resolution and Peace Building*.
Murty, K. Satchidananda, (1986) *Quest for Peace*.
Murty, K. S. and Boughet A. C., (1960) *Studies in the Problems of Peace*.
Rennie, Linda and Preagar, Forcey, (eds.), (1986) *Peace: Meanings, Politics and Strategies*.
Peter Wallen Steen, ed.(1988) *Peace Research: Achievements and Challenges*.
Sandole, Dennis J.D.(2010), *Peace Building*.
Ursula, Oswald, (ed.), (2000) *Peace Studies from a Global Perspective*.

Websites –

- Concepts and Methods of Conflict Resolution and Peace-Building*
@<https://www.ajol.info/index.php/jrhr/article/download/87329/77045>
Peacekeeping, conflict resolution and peacebuilding@www.tandfonline.com/doi/pdf/10.1080/13533310008413825
Conflict Resolution in a Changing World@<https://www.nap.edu/read/9897/chapter/2>
Introduction to Conflict Resolution@www.oxfordresearchgroup.org.uk/.../Chapter%201%20-%20Introduction%20to%20C...
Peacekeeping and International Conflict Resolution@www.peaceopstraining.org/courses/...and-international-conflict-resolution/preview/
