D.D.U. Gorakhpur University, Gorakhpur

Department of Defence & Strategic Studies



M.A./M.Sc. Programme

in

Defence & Strategic Studies

Department of Defence & Strategic Studies

D.D.U. Gorakhpur University, Gorakhpur

Faculty of Science

M.A./M.Sc. Programme in Defence & Strategic Studies Semester Courses based on CBCS

Affiliation:

The proposed programme shall be governed by the Department of Defence & Strategic Studies, Faculty of Science, Deen Dayal Upadhayaya Gorakhpur University, Gorakhpur-273009.

Programme Structure:

The course of M.A./M.SC. (Defence & Strategic Studies) will spread in 2 years– Previous and Final. Each of which will have two semester examinations and therefore there will be four semester examination.

Program Specific Outcome (PSO):

- 1. Enhancement of the national security consciousness among the people.
- 2. Development of clear understanding of the key concepts related to security and strategic issues along with their applications in real life situations.
- 3. Understanding the strategic as well as domestic issues that influence the security or defence of the country.
- 4. Understanding India's national interests and provide the broad field within which nation states and non-state factors interacts.
- 5. Understanding India's national security and strategic spectrum as well as the geostrategic and geo-political realities of the nation in national and regional perspective.
- 6. Understanding regional and international strategic environments and their impact on India's national security.

- 7. Understand emerging security threats, both traditional and non-traditional, to the national security of India.
- 8. Understanding the role of science & technology in national security.
- 9. Understanding the interdisciplinary nature of national security and enhance the clear understanding of Indian military history and the evolution of Indian art of war, human rights and national security, India's internal security challenges, India's maritime interests, civil-military relations, Indian military psychology, defence organizations of India, the economics of defence budgeting and expenditure, conflict resolution and conflict management etc.
- 10. Enable the students for NET and pursue research work.
- 11. Development of analytical skill among students so that they appreciate the subject in right perspective and support stakeholders and security establishments in planning grand strategic policies of the nation.

M.A./M.Sc. Previous (Defence & Strategic Studies) (Effective from Session 2021-2022)

The M.A./M.Sc Previous (Defence & Strategic Studies) will consist of two semesters, called as first and second semesters. Their examinations will be held in the months of December and May respectively. In each of these semester examinations, there will be four compulsory theory papers and one practical paper. Each theory paper will be of three hours duration and of 4 credit i.e. Maximum Marks 100. There will be 30%(30 marks) internal evaluation in each paper based on:

- 1. Attendance 10 Marks
- 2. Class Test/Assignment 10 Marks
- 3. Seminar 10 Marks

In each of these semester examinations there will be one compulsory practical paper that will be of 8 credit i.e. Maximum Marks 200. There will be 30% internal evaluation in practical examinations.

Format of the Question Paper:

The question paper will be consisted of three sections: Section- A, Section- B and Section- C. In Section- A there will be one compulsory question, numbering Question no. 1, consisting of 4 parts of short answer type questions based on the whole course, out of which all parts will have to be answered. There will be 8 questions numbering Question no. 2 (a or b), Question no. 3 (a or b), Question no. 4 (a or b) and Question no. 5 (a or b), from four units (**two from each unit**), out of which 4 questions will have to be answered (**one from each unit**). There will be 4 long answer type questions numbering Question no. 6, 7, 8 and 9 in Section- C from 4 units (**one from each unit**) out of which any 2 questions will have to be attempted. Thus in all, 7 questions will have to be attempted and 13 questions will have to be set.

Course Structure

First Semester

S.No	CODE	COURSE NAME	TYPE	CREDITS
1	DSS 501	Peace and Conflict Studies (SCP+AY)	Core	4
2	DSS 502	Conceptual Aspects of National Security (SNM+HKS)	Core	4
3	DSS 503	WMD, Disarmament & Arms Control (VKS+PKS)	Core	4
4	DSS 504	Legal Aspects of war (PKY + VK)	Core	4
5	DSS 505	Practical		8
6	DSS 506	Seminar		1

Second Semester

S.No	CODE	COURSE NAME	TYPE	CREDITS
		Evolution and Development of Indian Art of war		
1	DSS 507	(SCP+VKS)	Core	4
2	DSS 508	India's National Security Spectrum & Challenges (JK+VK)	Core	4
3	DSS 509	Conflict and Media (HKS+AY)	Core	4
			Subject	
4	DSS 510	Economic Aspects of war (PKY+PKS)	Elective	4
			Subject	
5	DSS 511	Evolution and Development of western Art of war	Elective	4
6	DSS 512	Practical		8
7	DSS 513	Seminar		1

M.A./M.Sc Final (Defence & Strategic Studies) (Effective from Session 2021-2022)

The M.A./M.Sc Final (Defence & Strategic Studies) will consist of two semesters, called as third and fourth semesters. Their examinations will be held in the months of December and May respectively. In the third semester examinations, there will be four compulsory theory papers and one practical paper. In the fourth semester examinations, there will be three compulsory theory papers and three elective theory papers out of which student will opt one elective paper. In both the semesters each theory paper (compulsory and elective) will be of three hours duration and of 4 credit i.e. Maximum Marks 100. There will be 30%(30marks) internal evaluation in each paper based on:

- 1. Attendance 10 Marks
- 2. Class Test/Assignment 10 Marks
- 3. Seminar 10 Marks

In each of these semester examinations there will be one compulsory practical paper that will be of 8 credit i.e. Maximum Marks 200. There will be 30% internal evaluation in practical examinations.

Format of the Question Paper:

The question paper will be consisted of three sections: Section- A, Section- B and Section- C. In Section- A there will be one compulsory question, numbering Question no. 1, consisting of 4 parts of short answer type questions based on the whole course, out of which all parts will have to be answered. There will be 8 questions numbering Question no. 2 (a or b), Question no. 3 (a or b), Question no. 4 (a or b) and Question no. 5 (a or b), from four units (**two from each unit**), out of which 4 questions will have to be answered (**one from each unit**). There will be 4 long answer type questions numbering Question no. 6, 7, 8 and 9 in Section- C from 4 units (**one from each unit**) out of which any 2 questions will have to be attempted. Thus in all, 7 questions will have to be attempted and 13 questions will have to be set.

Course Structure

Third Semester

S.No	CODE	COURSE NAME	TYPE	CREDITS
1	DSS 514	Functional Aspects of Research Methodology (PKY+JK)	Core	4
2	DSS 515	Science, Technology and National Security (SNM+VK)	Core	4
3	DSS 516	Security and Cooperation in South Asia	Subject Elective	4
4	DSS 517	Contemporary Strategic Environment and Issues (HKS+VKS)	Subject Elective	4
5	DSS 518	Geopolitics and Military Geography (SCP+AY)	Open Elective	4
6	DSS 519	Military Sociology : Issues and Challenges	Open Elective	4
7	DSS 520	Practical		8
8	DSS 521	Seminar		1

Fourth Semester

S.No	CODE		TYPE	CREDITS
1	DSS 522	Non Traditional Security (SNM+JK)	Core	4
2	DSS 523	India's Maritime Security (HKS+VK)	Core	4
			Subject	
3	DSS 524	Strategic Thought (PKY+AY)	Elective	4
			Subject	
4	DSS 525	India's Defence and Foreign Policy Initiatives	Elective	4
			Open	
5	DSS 526	Theories of International Relations (VKS+PKS)	Elective	4
			Open	
6	DSS 527	Indian Police and Internal Security Management	Elective	4
7	DSS 528	Dissertation/Practical		8
8	DSS 529	Seminar		1

M.A./M.Sc First Semester Based on CBCS (Defence & Strategic Studies)

Course Code	Course Title	Credits
DSS 501	Peace and Conflict Studies	4

Course Objective

Contemporary peace and conflict studies began as a response to the World Wars. Today, peace and conflict studies are an extremely broad and interdisciplinary field that is studied at universities throughout the world. The objectives of introducing the course are to develop understanding of the concept, nature and scope of peace and conflict studies, to develop understanding of the theories and approaches to resolving conflict and promoting peace and to develop understanding of the roles of United Nations and CBMs in it.

Unit-I

- 1. Peace and Conflict Studies: Meaning, Nature and Scope
- 2. Conceptual analysis of Conflict and Peace
- 3. Conflict management in the regional context

Unit-II

- 1. Gandhian Approach and its current relevance for Conflict Resolution
- 2. Causes of war
- 3. Regional Conflicts and Role of United Nations

Unit- III

- 1. Confidence & Security Building Measures (CSBM,s)
- 2. Peace Building, Peace Making, Peace Keeping
- 3. Problems of CSBM,s in contemporary world.

Unit-IV

- 1. Settlement of Dispute
- 2. Human Security and peace building
- 3. Disarmament and arms control.

Books Recommended:

- 1. K.E.Boulding, Conflict and Defence : A General Theory, Newyork, 1962
- 2. Anima Bose (ed), Peace and Conflict Resolution in World Community, New Delhi, 1919
- 3. BhasksrRoa, Global Perceptions on Peace Education, New Delhi, 1996.
- 4. Peter Ackerman & Jack Duvall, A Force More Powerful : A Century of Non-Violent Conflicts, New York, 2000.
- 5. B. Boutros- Ghali, An Agenda For Peace : Preventive Diplomacy, Peace Making and Peace Keeping, (U.N.Report) New York, 1992.

- 6. B.U.Bright, Educating for Peace, New York, 1985.
- 7. Adam Curle, Another Way : A Mechanistic View of War and Peace, Cambridge, 1927.
- 8. A.C.Dasgupta, Non-Violence : The Invincible Power, Calcutta. 1956.
- 9. Lewis Caser, Functions of Social Conflict, New York, 1956.
- 10. J.W.Burton, International Conflict Resolution, New York, 1965.
- 11. Ghanshyam Purdeshi (Id.), Contemporary Peace Research, New Delhi, 1982
- 12. Johan Galtung, Struggle for Peace, Ahmedabad, 1984.
- 13. Johan Galtung, Peace by Peaceful Mean : Peace and Conflict, Development and civilization, Sage Pub, 1996
- 14. Johan Galtung. Essays in Peace Research, Copenhagen, 1975.
- 15. Quincy Wright, A Study of War, Chicago, 1965.

Course Outcome

After completion of this course the student will be able to:

- 1. Understand the conceptual analysis of peace and conflict with their meaning nature and scope.
- 2. Understand the concept, theories and approaches to conflict resolution and peace research.
- 3. Understand regional conflicts and role of United Nations and Confidence & Security Building Measures (CSBMs).

Course Code	Course Title	Credits
DSS 502	Conceptual Aspects of National Security	4

Course Objective

For a country, national security has always been an issue of prime importance. It has wide scope and interdisciplinary nature. This paper is introduced with the objective of developing deep understanding of the concept, nature, components, dimensions and threats of national security in terms of contemporary thinking and, of course, the needs. The course is very important for various competitive exams such as NET, PCS and other teaching jobs.

Unit-I

- 1. Concept of National Security.
- 2. Components of National Security.
- 3. National Security in the age of Globalization: New threats and challenges

Unit-II

- 1. Comprehensive Security: Meaning and Scope
- 2. Non Traditional Security: Meaning and Scope

3. Human Security: Meaning and Scope

Unit-III

- 1. Energy Security: Concept and Issues
- 2. Environmental Security: Concept and Issues
- 3. Cyber Security: Concept and Issues

Unit-IV

- 1. Foreign Policy: Concept, objectives and lineages
- 2. Defence Policy: Concept, objectives and lineages
- 3. Defence Cooperation, Strategic partnership and security dialogue: New Treads in 21st century scenario.

Books Recommended:

- 1. K. Subramanyam, Our National Security, Economic and Scientific Research Foundation
- 2. Michael Clark, New Perspective on Security; London, 1993.
- 3. S. D. Sinha, Security in the New World Order, Chanakya Publication, Delhi, 1993.
- 4. Gautam Sen, India's Security Consideration in Nuclear Age, Atlantic, New Delhi, 1986.
- 5. Chitrapu Uday Bhaskar, India's Security Concerns.
- 6. N. S. Sisodia & C. Uday Bhaskar, Emerging India: Security on Foreign Policy Perspectives, IDSA, New Delhi.
- 7. Barry Buzan, People, States and Fear: The National Security.

Course Outcome

After completion of this course the student will be able to:

- 1. Understand the evolution of the concept of national security with the components, nature, dimensions and objectives of it.
- 2. Understand India's national security threats and challenges in the present world as well as in coming decades.
- 3. Understand the current needs of India's defence cooperation, strategic partnership and security dialogue with strategically important countries.

Course Code	Course Title	Credits
DSS 503	WMD, Disarmament & Arms Control	4

Course Objective

A stable and lasting world peace and security can only be built on the negation of arms race and the achievement of real disarmament. The objective of the course is to develop understanding of the causes of armament and the need of disarmament and arms control for

world peace and security. The course is introduced to develop understanding of its social and economic consequences.

Unit-I

- 1. Armament: Meaning, Development and New trends.
- 2. Basic Concepts, theories and correlation between Disarmament & Arms Control
- 3. Objectives and nature of Disarmament & Arms Control.

Unit-II

- 1. Elements of Arms Control Mechanism: Agreements, Verification, Inspection and Control.
- 2. Measures of Arms Control and Disarmament.
- 3. Weapons of Mass Destruction (WMD): Nuclear Weapons, Chemical, Biological and Weather Weapons.

Unit-III

- 1. Concept of non-proliferation, non-proliferation treaty, PTBT, CTBT, MTCR, FMCT and other treaties
- 2. Nuclear policies of Nuclear weapon states (NWS) & Non-Nuclear weapon states (NNWS).
- 3. Terrorism and Nuclear Proliferation

Unit- IV

- 1. Arms Trade treaty (ATT) and its implications for Regional & Global Security.
- 2. Disarmament and Development
- 3. Social and Economic consequences of Disarmament & Arms Control.

Books Recommended:

- 1. SIPRI Year-Book of Armament and Disarmament.
- 2. US Arms Control & Disarmament Agency publications.
- 3. IISS publications: Adelphi Papers, Survival.
- 4. IDSA Publications.
- 5. ICWA Publications.
- 6. UN publications.
- 7. Emile Benoit & K.E. Boulding, 1963, Disarmament and the Economy, Harper and Raw Publisher, New York.
- 8. R. Faramazyan, 1981, Disarmament and Economy, Progress Publishers Moscow
- 9. Military Balance ISSS, London.

Course Outcome

After completion of this course the student will be able to:

1. Understand the basic concepts and facts related to armament, disarmament and arms control.

- 2. Understand the impact of development and proliferation of the conventional as well as the Weapons of Mass Destruction on regional and global peace and security.
- 3. Understand social and economic consequences of disarmament and arms control

Course Code	Course Title	Credits
DSS 504	Legal Aspects of War	4

Course Objective

Legal aspects of war are essential for the survival of the concerned state. The objective of the course is to develop understanding of the concept and the various dimensions war and his legality. Human right and Humanitarian law are issues related to the legal aspects of war. Legal status of refugee is the most important problem for the nations, so we studies the above content in this paper International humanitarian law.

UNIT- I

- 1. War: Concept, declaration of war, legal regulation on war, effects of war
- 2. Settlement of disputes
- 3. Neutrality

UNIT- II

- 1. Laws of Land Warfare
- 2. Laws of Maritime Warfare
- 3. Laws of Aerial Warfare

UNIT-III

- 1. Legality of Nuclear Warfare
- 2. Blockade and Enemy character
- 3. Human Rights: Concept, classification, declaration and International convention

UNIT- IV

- 1. Human Rights in Indian Constitution, NHRC
- 2. Concept and theories of International Humanitarian Law
- 3. Refugee: Concept, Refugee problems in South Asia, Solutions

Books Recommended:

- Tandon, M.P, and Rajesh Tandon, (1987) An Introduction of International Law, Allahabad Law Agency, Allahabad.
- Kapoor, S.K., (1987) International Law, Central Law Agency, Allahabad.
- Chavan, R.S., (1971) An Approach to International Law, Sterling Publisher, New Delhi.

- Starke, J., (1972) An Introduction to International Law, Buttersworth, London.
- Oppenheim, L (2008) International Law. 9th Edition, University of Cambridge.

Course Outcome

After completion of this course the student will be able to:

- 1. Understand the legal concept of war and legal regulations on war.
- 2. Understand the various dimensions of human rights, its violations and protection as well and international law.
- 3. Understand the concept and theories of international humanitarian law and Refugee.

Course Code	Course Title	Credits
DSS 505	Practical	8

Students are assigned with the practical task of spotting and strategic briefing of the following with the help of given maps/computer-based presentations:

- 1. Headquarters of Indian Army.
- 2. Headquarters of Indian Air force.
- 3. Important Naval bases and ports of India.
- 4. Important Nuclear and space Research Establishments in India.
- 5. Defence Research and Development Organization in India.

After Completion of the Course the students will submit a record file

Course Code	Course Title	Credits
DSS 506	Seminar	1

Seminar : As prescribed

M.A./M.Sc Second Semester Based on CBCS (Defence & Strategic Studies)

Course Code	Course Title	Credits
DSS 507	Evolution and Development of Indian Art of War	4

Course Objective

The main objective of this paper is to enhance the understanding of the student about the Indian military systems during different Periods of history and to inculcate strategic thinking insight into them.

Unit-I

- 1. Basic concept and a brief survey of the military traditions of India.
- 2. Military system and Defence Mechanism in Vedic period
- 3. Military system and Defence Mechanism in Puranic and Epic Age.

Unit-II

- 1. Comparative study of Indo-Greek art and science of warfare with special Reference to Battle of Hydespas 326 (BC).
- 2. Mauryan military system; Kautilya's philosophy of war, concept of Defence, Security and Inter-State Relations.
- 3. Comparative study of Indo-Turk Art and Science of war with special reference to Battle of Tarrain (1191&1192AD)

Unit-III

- 1. Mughal Military System with special reference to Battle of Panipat (1526 AD).
- 2. Maratha Military System with reference to irregular and regular warfare of Shivaji.
- 3. Anglo- Maratha war with special reference to Battle of Assaye 1803 (AD)

Unit-IV

- 1. Anglo-Sikh war with special reference to Battle of Sobaraon 1846(AD)
- 2. Contribution of Maharaja Ranjeet Singh to the evolution of Shikh Military System.
- 3. Causes & Importance of First War of Independence 1857.

Books Recommended:

- 1. Prasad and Sing, Bhartiya Sainya Itihas ki Rup Rekh.
- 2. Ashok Sing, Bhartiya Sainya Itihas
- 3. Singh,S.D., Ancient Indian Warfare with special reference to Vadic Period
- 4. Majumdar, B.K., Military System in Ancient India
- 5. Majumdar, B.K., Bhartiya Sena Ka Itihas
- 6. Fuller, J.F.C., Generalship of Alexander the Great

- 7. Sarkar, J.N., Military History of India
- 8. Ervin, I., Army of Indian Moghuls
- 9. Major R.C. Kulshrestha, Kautilya's Philosophy of War
- 10. Bajawa, F.S., The Military System of Sikhs
- 11. Tripathi, R.P., Rise and Fall of the Moghul Empire
- 12. Sen, S.N., the Military System of Marathas

Course Outcome

After completion of this course the student will be able to:

- 1. Understand the basic concepts of the Indian military traditions.
- 2. Understand comparative analysis of Indian military systems during different Periods of history and the military systems of foreign invaders.
- 3. Inculcate the strategic thinking insight.

Course Code	Course Title	Credits
DSS 508	India's National Security Spectrum & Challenges	4

Course Objective

India presents endless varieties of physical features and cultural patterns. The strategic spectrum ranges from geo-political to geo-strategic domain. The objective of the course is to develop deep understanding of the complex geo-political and geo-strategic realities of the country and their impact on its national security.

Unit-I

- 1. The development of concept of Nationhood in India
- 2. Pluralism in India: Strength and Weaknesses
- 3. India's National Security Objectives and Aspirations in a Changing world

Unit-II

- 1. Contemporary Strategic scenario and India
- 2. Maritime security challenges
- 3. Socio-economic, political and environmental challenges

Unit-III

- 1. Left wing extremism
- 2. Insurgency in North-East and Punjab
- 3. State sponsored terrorism in J&K

Unit-IV

- 1. Counter insurgency: strategies and Successful case studies
- 2. Territorial disputes with Pakistan and China
- 3. National Security Policy and options.

Books Recommended:

- 1. N. Manoharan, Security Deficit: Comprehensive Internal Security strategy for India, Pentagon Press, 2012
- 2. Brig. R.A. Singh, India's National Security: Through Ages, Raj Publication, 2006
- 3. Rumel Dahiya, Ashok K. Behuria, (eds.) India's Neighborhood- Challenges in the Next Two Decades, IDSA, 2012
- 4. Maj. Gen. Depankar Banerjee, Security in South Asia: Comprehensive on Cooperative, Manas Publication, 2003
- 5. Col. Ved Prakash, Terrorism in India's North East, Manas Publication, New Delhi
- Kapil Kak (ed.), Comprehensive Security for an Emerging India, Knowledge World, New Delhi 7. Jasjit Singh, India's Security in a Turbulent World, National Book Trust, India. 2013
- 7. Mohanan B. Pillai, India's National Security, Concerns on Strategies, New Century Publication, 2013
- 8. Rahul K. Bhonsle, India's National Security: The Asymmetrical Challenges, Knowledge World International, 2006 10. Bipin Chandra, India Since Independence

Course Outcome

After completion of this course the student will be able to:

- 1. Understand the basic elements of India's national security and strategic spectrum.
- 2. Understand India's national security objectives and aspirations in today's changing world.
- 3. Understand sources of intra-state conflicts and the mechanism of conflict management.

Course Code	Course Title	Credits
DSS 509	Conflict and Media	4

Course Objective

The objective of the course is to enable the students to understand the concepts of conflict and media, the inter-relationship between the conflict and media and the importance and role of Indian media in national security.

Unit-I

- 1. Conflict: Concept, Meaning and Definition
- 2. Media: Concept, Meaning and Definition

3. Inter-relations between Conflict and Media

Unit-II

- 1. Conflict and Media: History and Development
- 2. Terrorism and Media: Threats and Challenges
- 3. Social Media and national Security: Threats and challenges

Unit-III

- 1. Information Age and changing dimensions of Conflict
- 2. Increasing impact of Media on Society and States
- 3. Media Ethics and Laws regarding conflict

Unit –IV

- 1. Media in India: Size, characteristics and impact
- 2. Conflict and media: Indian Scenario
- 3. Role of Media in Disaster and National Security Management.

Books Recommended:

- 1. The Media of Conflict: War Reporting and Representations of Ethnic Violence Edited by Tim Allen and Jean Seaton
- 2. The Media at War: Communication and Conflict in the Twentieth Century. Susan Carruthers.
- 3. Eytan Gilboa (Editor), Media and Conflict: Framing Issues, Making Policy, Shaping Opinions War and the Media: Reporting Conflict 24/7 DayaKishan Thussu, Des Freedman
- 4. Ben O, War and Media Andrew Hoskins, Media and Terrorism Des Freedman, DayaKishan
- 5. War and the Media Paul M. Haridakis, Barbara
- 6. John Stanie, War and the media Miles Hudson,

Course Outcome

After completion of this course the student will be able to:

- 1. Understand the basic concepts, meanings, and definitions of conflict and media.
- 2. Understand the inter-relationship between conflict and media.
- 3. Understand the importance and role of Indian media in national security

Course Code	Course Title	Credits
DSS 510	Economic Aspects of War	4

Course Objective:

Defence and development are the two sides of the same coin. The objective of course is to study the basic concept and theories of defence economics and to understand the interrelationship of war and economy.

Unit-I

- 1. Was Economic- Concept, war and peace economy
- 2. Problems and solutions of war economy
- 3. Economic warfare

Unit-II

- 1. Economic potential of war
- 2. Cost of war
- 3. War finance

Unit-III

- 1. Defence production in India
- 2. Economics of disarmament
- 3. Defence Budget- comparative study of India, Pakistan and china defence budget

Unit-IV

- 1. The new international economic order concept, economic rights of states, economic duties of states, south-south, North-South dialogue
- 2. Regional economic groupings- SAPTA, BIMSTEC, IBSA, GATT
- 3. World Bank and International Monetary Fund (IMF)

Books Recommended:

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- 2. MkW, I-Mh-"kek"; k") d vFk2 kkL=] Hkkjr i dk' ku e inj] vyhx<+
- 3. riu fo'oky] vkfFkd | Ecak] ebdfeyu ifCydsku nygh 2013
- 4. Rethinking the Economics of war: The intersection of Need, Creed and Greed Edited by Cynthia J Arnson, Published:28 october 2005,ISBN13:9780801882982
- 5. Economics of war and Peace: Economic Legal and Political perspectives, Edited by Ben Goldsmith , Published : Emerald Group Publishing Limited, Published:01 July 2010, ISBN13:99780857240040
- 6. The Economics of war : The Economics of war by Pal Poast, Publisher: Mc Graw Hill Higher Education, Published:21 March, 2008, ISBN 13:9780073133997

- 7. Economic Theories of Peace and war (Studies in Defence Economics) by Fanny Coulomb ,Publisher: Routledge' Published:24 September, 2004, ISBN 13:9780415284080
- 8. The Economics of war I Stephen Broadberry (Editor) Mark Harrison(Editor), Publication Date: April 2,2009 ISBN 10 0521107253.
- 9. IEiw.kZISU; foKku% iq'iktSufo"ofo|ky; izdk"ku] Xokfy;j e/;izns"k] 1999-
- 10.;q) vkSj "kakfr dh leL;k,a% Mk0 yYyuth flag% izdk"kcqdfMikscjsyh] 1997&98
- 11. ;kSf)d vFkZ"kkL=% Mk0 ,I0Mh0 "kekZHkkjrizdk"kueafnjvyhx<-

Course Outcome :

After completion of this course the student will be able to:

- 1. Understand the basic concept and theories of defence economics.
- 2. Understand the inter-relationship of war and economy.
- 3. Understand the new international economic order.

Course Code	Course Title	Credits
DSS 511	Evolution and Development of western Art of war	4

Course Objective:

The main objective of this paper is to enhance the understanding of the student about the western military systems during different Periods of history and to inculcate strategic thinking insight into them.

UNIT- I

- 1. Impact of armament on tactics.
- 2. Military system of Greeks and Romans with special reference to important battles. Battle of Arbela- 331 B.C.
- 3. Battle of Cannae- 216 B.C.

UNIT-II

- 1. Barbarians and the battle of Andrianople
- 2. Mounted Archers and the battle of Hastings 1066 A.D.
- 3. Revival of Infantry and the battle of Crecy 1346 A.D.

UNIT-III

1. Impact of science and technology on warfare with special reference to the reform of Gustavus Adolphus and Frederick the Great

- 2. Revolution in tactics with special reference to French revolution and Napoleanic art of warfare
- 3. American Civil War (1861-1865) and new military trend.

UNIT-IV

- 1. Foundation of world war I, Treaty of Versailles
- 2. Rise of Nazism; Origins of world war II
- 3. Theories of Deterrence: Credibility and intentions

Books recommended -

- **1.** Archer, I. John R. Ferris, Holger H. Herwig, and Timothy H. E. Travers. *World History of Warfare* (2nd ed. 2008) 638 pp
- 2. Black, Jeremy. Warfare in the Western World, 1775–1882 (2001) 240 pp.
- **3.** Black, Jeremy. Warfare in the Western World, 1882–1975 (2002), 256 pp.
- **4.** Chambers, John Whiteclay, ed. *The Oxford Companion to American Military History* (2000)
- **5.** Cowley, Robert, and Geoffrey Parker, eds. *The Reader's Companion to Military History* (2001) excellent coverage by scholars.
- **6.** Dear, I. C. B., and M. R. D. Foot, eds. *Oxford Companion to World War II* (2005; 2nd ed. 2010)
- **7.** Doughty, Robert, Ira Gruber, Roy Flint, and Mark Grimsley. *Warfare In The Western World* (2 vol 1996), comprehensive textbook;
- **8.** Dupuy, R. Ernest and Trevor N. Dupuy. *The Encyclopedia of Military History: From 3500 B.C. to the Present* (1977), 1465 pp; comprehensive discussion focused on wars and battles;
- **9.** Holmes, Richard, ed. *The Oxford Companion to Military History* (2001) 1071 pp; online at OUP
- **10.** Jones, Archer, *The Art of War in the Western World* (2001)
- **11.** Keegan, John (1999). The First World War (9th ed.). New York: Random House.
- **12.** Kohn, George C. *Dictionary of Wars* (3rd ed. 2006) 704 pp; very useful summary across world history
- **13.** Karsten, Peter. ed., *Encyclopedia of War and American Society* (3 vols., 2005).
- **14.** Keegan, John. *The Face of Battle* (1976)
- **15.** Keegan, John. *The Price of Admiralty: The Evolution of Naval Warfare* (1989)
- 16. Lamphear, John, ed. African Military History (Routledge, 2007).
- **17.** Lee, Wayne E. Waging War: Conflict, Culture, and Innovation in World History (2015)
- **18.** Lynn, John A. *Battle: A Cultural History of Combat and Culture* (2003).

Course Outcome

After completion of this course the student will be able to:

- 1. Understand the basic concepts of the western military traditions.
- 2. Understand comparative analysis of westerm military systems during different Periods of history and the military systems of foreign invaders.
- 3. Inculcation of strategic thinking insight.

Course Code	Course Title	Credits
DSS 512	Practical	8

Students will be expected to mark the areas and spot strategic points on the map provided and write a brief note about the different strategic areas/spots.

- 1. Disputed land Areas with bordering States-
- (a) Pakistan
- (b) China
- (c) Nepal
- (d) Bangladesh
- 2. Disputed Sea Areas with bordering States-
- (a) Pakistan
- (b) Bangladesh
- 3. Conflict Zones of South Asia-
- (a) India
- (b) Pakistan
- (c) China
- (d) Nepal
- (e) Bangladesh
- (f) Sri Lanka

After Completion of the course the students will submit a record file

Course Code	Course Title	Credits
DSS 513	Seminar	1
Seminar: As	s prescribed	

M.A./M.Sc Third Semester (Defence & Strategic Studies)

ſ	Course Code	Course Title	Credits
	DSS 514	Functional Aspects of Research Methodology	4

Course Objective

The objective of the course is to make students knowledgeable about the research process and to enable them to pursue research work competently.

Unit-I

- 1. Meaning and objectives of Research
- 2. Types of Research
- 3. Research Cycle

Unit-II

- 1. Research Problem: Meaning and types
- 2. Characteristics of a good research problem
- 3. Process and Sources of good research problem

Unit-III

- 1. Hypothesis: Meaning and types
- 2. Characteristic and Sources of hypothesis
- 3. Deference between Research Problem and Research Hypothesis 6.

Unit-IV

- 1. Review of Literature
- 2. Data Collection Techniques
- 3. Analysis & Writing (References, Foot Notes, Appendix & Bibliography)

Books recommended -

- 1. Bell J.E., Projective Techniques, Longmans, 1948
- 2. Best J.W., Research in Education, Prentice Hall, 1978
- 3. Lindmias D., Statistical Analysis in Educational Research, Oxford, 1968
- 4. Nachmias D. Research Methods in the Social Sciences, New York, 1981
- 5. Young P.V., Scientific Social Survey and Research, Prentice Hall of India, 1988
- 6. Mohd. Sulaiman, Research Methodology in Behavioral Sciences, Patna, 1998
- 7. Laximi Narayan, Research Methodology, YK Publisher's Agra U.P.
- 8. B.M.Jain, Research methodology, Prakri Bharati Academy, Jaipur
- 9. C.R. Kothari, Research methodology: Methods and Techniques, 1985.

Course Outcome

After completion of this course the student will be able to:

- 1. Understand the basic concepts of research and research methodology.
- 2. Understand the formulations of research topic, research questions, hypotheses and research design.
- 3. Understand the techniques of data collection, data analysis and data interpretation.

Course Code	Course Title	Credits
DSS 515	Science, Technology and National Security	4

Course Objective

Science and technology innovation plays a core role in national security. The objective of the course is to develop understanding of the role of modern science and technology in national security.

Unit- I

- 1. Science, Technology and Society
- 2. Impact of major technological breakthroughs on society.
- 3. Applicability of Sciences in the field of defence.

Unit- II

- 1. Chemical-Biological Sciences and their military utility.
- 2. Nuclear Technology and related developments
- 3. Missile Technology and India's Missile System.

Unit- III

- 1. Revolution in Military Affairs (RMA).
- 2. International interdependence and transfer of defence technology: Global trends and Indian scenario.
- 3. Technology transfer control regime

Unit- IV

- 1. Critical & Dual technologies and India's defence needs.
- 2. DRDO and Indian Defence.
- 3. Indian scenario for modern technological development

Books Recommended:

- 1. Karsten Frey, India's Nuclear Bomb on National Security, Routledge, New York, 2006.
- 2. Samir K. Sen, Military Technology on Defence Industrialization: The Indian Experience, Manas Publication, New Delhi, 2000.
- 3. Robert Jackson, Hi-Tech Warfare, Headline Publication, London, 1991.
- 4. Griffith and Paddy, Ultimate WeapoOnary, Blitz Edition Publications, London, 1991.
- 5. Air cmde (Dr) C. N. Ghose, Future Defence Challenges: Armed Force of the 21st Century, Manas Publications, New Delhi.
- 6. J Norris, NBC Nuclear, Biological & Chemical Warfare on the Modern Battlefield, Brassey's, U.K., 1997.
- 7. Emily O. Goldman and Leslie C Eliason (eds) The Deffussion of Military Technology and Ideas, Stanford University Press, 2003.

Course Outcome

After completion of this course the student will be able to:

- 1. Understand the impact of science and technology on society.
- 2. Understand the military applicability of science and technology.
- 3. Understand the advancement of defence technology and India's defence needs.

Course Code	Course Title	Credits
DSS 516	Security and Cooperation in South Asia	4

Course Objective

South Asia is the most populous region in the world. It enjoys a unique strategic location and offers an enormous economic potential. But, unfortunately, this region is plagued with various inter-state and intra-state conflicts. The objective of the course is to understand the conflict and cooperation matrix of South Asia region.

UNIT- I

- 1. Geo-Political setting of South Asia.
- 2. Strategic importance of South Asia
- 3. Society, Culture and History of South Asia.

UNIT- II

- 1. Strategic importance of Afghanistan, Myanmar and China for South Asia
- 2. Major powers in South Asia (USA, Russia, China)
- 3. Contemporary Issues and conflicts in South Asia

UNIT- III

- 1. Regional Cooperation: Conceptual dimensions
- 2. Prospects of Sub regional cooperation in South Asia
- 3. SAARC

UNIT-IV

- 1. Maritime cooperation in South Asia
- 2. Role of Pressure Groups in politico-military scenario of South Asian countries.
- 3. Peace initiatives in South Asia

Books recommended:

- 1. K.E.Boulding, Conflict and Defence : A General Theory, Newyork, 1962
- 2. Anima Bose (ed), Peace and Conflict Resolution in World Community, New Delhi, 1919
- 3. BhasksrRoa, Global Perceptions on Peace Education, New Delhi, 1996.
- 4. Peter Ackerman & Jack Duvall, A Force More Powerful: A Century of Non-Violent Conflicts, New York, 2000.
- 5. B. Boutros- Ghali, An Agenda For Peace: Preventive Diplomacy, Peace Making and Peace Keeping, (U.N.Report) New York, 1992.
- 6. B.U.Bright, Educating for Peace, New York, 1985.
- 7. Adam Curle, Another Way : A Mechanistic View of War and Peace, Cambridge, 1927
- 8. .A.C.Dasgupta, Non-Violence: The Invincible Power, Calcutta. 1956.
- 9. Lewis Caser, Functions of Social Conflict, New York, 1956.
- 10. J.W.Burton, International Conflict Resolution, New York, 1965.
- 11. Ghanshyam Purdeshi (Id.), Contemporary Peace Research, New Delhi, 1982
- 12. Johan Galtung, Struggle for Peace, Ahmadabad, 1984.
- 13. Johan Galtung, Peace by Peaceful Mean : Peace and Conflict, Development and civilization, Sage Pub, 1996
- 14. Johan Galtung. Essays in Peace Research, Copenhagen, 1975.
- 15. Quincy Wright, A Study of War, Chicago, 1965.

Course Outcome

After completion of this course the student will be able to:

- 1. Understand the concept and scope of conflict and co-operation studies.
- 2. Understand the conflict and co-operation matrix of South Asia.
- 3. Understand the internal problems and issues of the region and prospects of peace and co-operation.

Course Code	Course Title	Credits
DSS 517	Contemporary Strategic Environment and Issues	4

Course Objective

India's National Security Environment is determined by its geographical tributes, historical legacy, socio-economic circumstances as well as regional and global developments. Contemporary Strategic Environment in India is related to contemporary security challenges being faced by India and how India is trying to acquire the status of regional power and world power. The aim of the paper is disseminate the knowledge for civil services aspirants. Besides, role of armed forces in dealing with the threats has also been focused.

UNIT-I

- 1. Conflict in Korean Peninsula: Genesis and Contemporary Trends.
- 2. Israel Palestine Conflict: Genesis and Contemporary Trends.
- 3. Conflict in south china sea : challenges and responses

UNIT-II

- 1. Afghanistan imbroglio: challenges and responses
- 2. Islamic Fundamentalism in Af-Pak region: Challenges and Responses.
- 3. Emergence of ISIS: Challenges and Responses.

UNIT-III

- 1. US-Iran conflict in Persian gulf
- 2. Crisis in Yemen
- 3. Strategic environment of indo-pacific region and QUAD

UNIT-IV

- 1. Central Asia : conflict, issues and challenges
- 2. Domestic turmoil in Nepal: strategic implications for India.
- 3. China's Belt and Road Initiative: strategic implications for India

Course Outcome

After undergoing this course a student will be in a position to -

- 1. Learn contemporary challenges to peace and stability in the world.
- 2. The contemporary problems of international threats like ISIS, Uyghers, Jaish-e-Mohammed, Islamic fundamentalism and other issues threatening international peace and security
- 3. The course also makes them learn to contemplate response mechanisms to solve conflict issues.

Course Code	Course Title	Credits
DSS 518	Geopolitics and Military Geography	4

Course Objective

Geopolitics has been the driving force in world politics and international relations. The military geography of a country has a direct bearing on its defence. The objective of the course is to provide students deep knowledge of geopolitics and main power theories propounded by strategic thinkers. To study the military geography of India and the related defence problems is also very important for contributing in shaping of the defence policy of the country.

UNIT-I

- 1. Concept and meaning of Geo-politics
- 2. Scope and importance of Geo-politics
- 3. Development of Geo-politics

UNIT-II

- 1. Sea Power theory : Mahan and Houshoffar
- 2. Land Power theory : Machinder and Spykman
- 3. Air Power theory : Seversky

Unit-III

- 1. Geography in Land Warfare
- 2. Geography in Sea Warfare
- 3. Geography in Air warfare

Unit- IV

- 1. Importance and scope of logistics
 - 1.1 Resources
 - 1.2 Industries
 - 1.3 Supply Chain
- 2. Military geography of India : Defence problems
- 3. Weather and communication

Book recommended

1.;q) ds lk/ku vkSj lk/;] estj vk0 lh0 dqyJs"B] bykgkckn] 1965-

2. Dasgupta B. and W.H. Morris Jones, (1975) : Patterns and Trends in Indian Politics, New Delhi, Allied Publishers.

3. De Seversky, A., (1942) : Victory through Air Power, New York, Simon & Schueter.

4. Fairgrieve, j., (1915) : Geography and World Power, London University of London Press.

5. Fawcett, C.B., (1918) : Frontiers : L A Study in political Geography London, Oxford University Press.

6. Machinder, H.j., (1924): Nations of Modern World, London, George Philip and Son.

7. Mahan, A.T., (1900) : The Problem of Asia, Boston, Little, Brown & Co.

8. Panikkar, K.M., (1955) : Geographical Introduction to Indian History, Bombay, Bhawan's Book University.

9. Prescott, J.R.V., (1966) : Boundaries and Frontiers, Croom Helm, London.

Course Outcome

After completion of this course the student will be able to:

- 1. Understand the concept, meaning and scope of geo-politics.
- 2. Understand the theories of land power, air power and sea power propounded by strategic thinkers
- 3. Understand the nature and scope of military geography of India and related defence problems.

Course Code	Course Title	Credits
DSS 519	Military Sociology : Issues and Challenges	4

Course Objective

Military Sociology will not only acquaint the students with the general sociology but also with sociological issues faced by the soldiers during the service as well after retirement and the problems of resettlement and rehabilitation after war.

UNIT-I

- 1. Impact of wars on society.
- 2. effects of military life on dependents
- 3. Stress in military service

UNIT-II

- 1. Problems of re-settlement of war victims
- 2. Social problem of military personnel (killed or disabled)
- 3. Demobilization, rehabilitation and social adjustment of Ex-servicemen.

UNIT-III

- 1. Gender issues in armed forces
- 2. Role and positions of Women in Armed Forces
- 3. Problems of war-widows.

UNIT- IV

- 1. Politicization of Armed Forces: trend and impact
- 2. Use of armed forces in civil unrest: issues and complications
- 3. Civil-military relations in India

Book recommended

- 1. Baynes, J.C.M., (1972) The soldier in Modern Society, Eyre Methuen, London.
- 2. Doorn, Jacques Van, (1975) The Soldier and Social Change, , Sage Publications, New Delhi.
- 3. Gutteridge, William (1965), Military institutions and power in the new States, Pall Mall Press, London.
- 4. Janowitz, Morris (1959), Sociology and the Military Establishment, Russell Sage Foundation
- 5. Johnson, John (ed.) (1962), Race, Class & Military: The role of the Military in under developed Countries, Princeton University Press.
- 6. Parmar, Leena. (1994), Society, Culture and Military System, Rawat Publications, Jaipur.
- 7. Parmar, Leena. Ed., (1999), Military Sociology: Global Perspectives, Rawat Publishers & Distributors, Jaipur.
- 8. Shaw, Martin (ed.) (1984), War, State & Society, Macmillan Press, London.
- 9. Strachey, Alix (1957) The unconscious motives of war., Allen & Unwin, London

Course Outcome

After undergoing this course a student will be in a position to -

- 1. Learn social aspects of war and post-war social issues like resettlement and reconstruction.
- 2. Also help students understand the problems of ex-service personnel in India; and
- 3. Role of women in armed forces.

Course Code	Course Title	Credits
DSS 520	Practical	8

Practical:

The students will be assigned to prepare/ conduct Computer-based exercises or Computer experiments on selected topics of contemporary relevance in the field of **National** Every Student will submit a power point presentation followed by viva –voce.

Course Code	Course Title	Credits
DSS 521	Seminar	1

Seminar : As prescribed

M.A./M.Sc Fourth Semester (Defence & Strategic Studies)

Course Code	Course Title	Credits
DSS 522	Non Traditional Security	4

Course Objective

Science and technology is essential to the security and development of the countries in modern times. The objective of the course is to develop understanding of the concept, nature and scope of Non-Traditional Security threats and challenges and the role of science and technology in the management of Non-Traditional Security.

UNIT- I

- 1. Traditional and Non-Traditional Security
- 2. Non-Traditional Security: Concept and scope
- 3. Non-Traditional Security threats and challenges and their typologies

UNIT- II

- 1. India's Non-Traditional security challenges
- 2. Proliferation of chemical and biological weapons
- 3. Non-Traditional Nuclear Threats

UNIT- III

- 1. Climate change: emerging security concerns
- 2. Environmental Disasters
- 3. Non-Traditional security and Green Politics

UNIT-III

- 1. Non Traditional issues on Non-State actors
- 2. International Terrorism
- 3. Trans-National Migration: Issues and challenges

Course Outcome

After completion of this course the student will be able to:

- 1. Understand the basic concept, nature and scope of Non-Traditional Security.
- 2. Understand Non-Traditional threats and challenges to India's security.
- 3. Understand the role of science and technology in the management of Non-Traditional Security of India.

Course Code	Course Title	Credits
DSS 523	India's Maritime Security	4

Course Objective

Indian Ocean region has become the hub of intense global activity including global geopolitics over the decades for various reasons. The objective of the course is to develop understanding of the Challenges and opportunities for India in the decades ahead.

Unit- I

- 1. Geo-political features and setting of Indian ocean
- 2. geographical profile of IOR states
- 3. Economic & Strategic Importance of the region

Unit- II

- 1. Natural Resources in the Indian Ocean: Fisheries and Minerals
- 2. Energy resources in the Indian Ocean Region: Vital Features and source of competition
- 3. Trade and Commerce through Indian Ocean

Unit- III

- 1. Naval Powers in the Indian Ocean: (China, USA, Pakistan, India, USA, Iran and others)
- 2. Militarization of the Indian Ocean Region
- 3. IORARC.

Unit- IV

- 1. Indian's Maritime Challenges
- 2. Maritime Strategy of India
- 3. Prospects of cooperation in the Indian Ocean Region

Books Recommended:

- 1. The Indian Ocean and the Future of American Power, Robert D. Kaplan, Random House, 2010.
- 2. Maritime Forces in Pursuit of National Security, Gurpreet S Khurana, Shipra, 2008.
- 3. India's Maritime Security, Rahul Ray Chaudhary, IDSA and Knowledge world, New Delhi, 2010.
- 4. Sea Power and Indian Security, Rahul Roy Chaudhary, Bressey's ,London and Washington, 1995.

- 5. Role of the Coast in the Maritime Security of India, Prabhakaran Paleri, Knowledge world, New Delhi,2007.
- 6. Bridges Across the Indian Ocean, IDSA Publication. 7. An Indian Ocean Perspective, National Maritime Foundation Publication, New Delhi, 2005.
- 7. हरी सरन, हर्ष कुमार सिन्हा,हिन्द प्रशांत क्षेत्र में भारतीय सामुद्रिक रणनीति,राज पब्लिकेशन्स , नई दिल्ली,2019
- 8. हरी सरन, हर्ष कुमार सिन्हा, हिन्द महासागर : चुनौतियाँ एवं विकल्प, एएसआर पब्लिकेशन्स, नई दिल्ली,2017

Course Outcome

After completion of this course the student will be able to:

- 1. Understand the economic and strategic importance of Indian Ocean for India's National Security.
- 2. Understand the ongoing power politics & power rivalry and the interests of external powers in Indian Ocean region.
- 3. Understand the future trends and prospects of co-operation and security in the Indian Ocean region.

Course Code	Course Title	Credits
DSS 524	Strategic Thought	4

Course Objective:

The objective of the course is to provide knowledge about the concepts of strategy and tactics and relationship between war and politics and the thoughts of noted strategic thinkers on these topics to develop strategic thinking skills of the students.

Unit- I

- 1. Machiavelli: Thoughts Regarding war, war and politics
- 2. Napoleon: Warfare, Tactics and Reforms
- 3. Clausewitz: Stretcher of warm, war and politics, strategy and tectics

Unit- II

- 1. Jomini: Concept of Mass Army, Strategy, Tactics and Line of Operations.
- 2. Moltke & Schlieffen: The Prussian-German School of strategic thought
- 3. Foch: The French School of strategic thought.

Unit- III

- 1. Andre Beaufre- Thoughts on Nuclear Deterrence
- 2. First- World War: Policies of Allied and Axis Powers, causes of stalemate, use of Tank.

3. Armored and Mechanized Warfare- Comparative study of Fuller an Liddle Hart thoughts

Unit- IV

- 1. Mackinder: Heart Land Theory
- 2. Second World War: Strategy and tactics
- 3. Seversky- Theory of air power, Evolution of air power in II W.W.

Books Recommended:

- 1. ts- ,e- fJokLro] L=krftd fparu] izR;q'k ifCyds"ku] fnYyh 2014
- 2. MkW- vkj- ds- flag] jkds"k flag] jroaar flag] fo"o ds izeq[k L=krftd fpard] "kkjnk iqLrd Hkou] bykgkckn 2016
- MkW- jke lwjr ik.Ms;& L=krftd fopkjd& mn~Hko ,oa fodkl] izdk"k cqd fMiks] cjsyh 2015
- 4. L. Spalding & J. W. Wright, Warfare, Washington 1937.
- 5. F. Gilbert, Machiavelli, Art of War.
- 6. Makers of Modern Strategy, E. M. Earl, at el.(eds), 1986
- 7. L. Montros, War Through The Ages, New York, 1960.
- 8. M.Howard, War In European History, London 1976.
- 9. J. F. C. Fuller, Conduct of War, New Delhi
- 10. Machiavelli, The Prince, Britain 1961.
- 11.M. Howard, The Theory and Practice of War, London 1965.

Course Outcome

After completion of this course the student will be able to:

- 1. Understand the nature, scope and development of strategic thoughts.
- 2. Understand the concepts of strategy and tactics, relationship between war and politics in view of noted strategic thinkers.
- 3. Understand the concept of armoured and mechanised warfare

Course Code	Course Title	Credits
DSS 525	India's Defence and Foreign Policy Initiatives	4

Course Objective:

The objective of the course is to help students to study and understand the major Defence and Foreign Policy Initiatives of India which shaped India's quest for emerging as a regional power.

UNIT- I

- 1. Basic Determinants of India's Foreign Policy
- 2. Role of India's Defence initiatives in meeting the foreign policy goals
- 3. International obligation- Disaster Management and humanitarian relief, peace keeping operation, combating sea piracy

UNIT-II

- 1. Panchsheel
- 2. Non-Aligned Movement
- 3. Gujral doctrine

UNIT-III

- 1. Nuclear Doctrine
- 2. Look East Policy
- 3. Act East Policy

UNIT-IV

- 1. Look west policy
- 2. Project Mausam
- 3. Connect Central Asia Policy

Books Recommended:

1- Shivshankar Menon, Choices inside the making of India's foreign Policy, Penguin Random House India Pvt Limited, April 19,2018

2-S. Jaishankar, The India way Strategies for an Uncertain World, Harpercollins Publishers, 2020

3- Harsh V. Pant ed., New directions in India's foreign Policy Theory and Praxis, Cambridge University Press, 2019

4- Aparna Pande, From chanakya to Modi Evolution of India's foreign policy, HarperCollins Publishers, 2017

5- Anil Wadhwa, Arvind Gupta Ed., India's Foreign Policy surviving in a turbulent World, Sage Publishers, 2020

6- J. Bandyopadhyaya, The Making of India's foreign Policy, Allied Publishers, 2003

7- C. Raja Mohan, David Malone, Shrinath Raghvan ed., The Oxford Handbook of Indian Foreign Policy, Oxford University Press, 2015

8-Harsh V. Pant ed., Handbook of Indian Defence Policy, Taylor& Francis, 2015

9- Shrikant Paranjape, India's Strategic Culture The making of National Security Policy, Routledge, Taylor&Francis, 2020

10- Gautam Sen, The Purpose of India's Security Strategy Defence Deterrence and Global Involvement, Taylor&Francis, 2019

11- Arvind Gupta, How India Manages Its National Security, Penguin Random House pvt Limited, 2018

12- Gurmeet Kanwal, The New Arthshashtra: A Security Strategy For India, HarperCollins Publishers India, 2016

Course Outcome

After completion of this course the student will be able to:

- 1. Understand the basic determinants of India's foreign policy.
- 2. Understand the Role of India's Defence initiatives and international obligations in meeting the foreign policy goals
- 3. Study and Understand the major foreign and defence policy initiatives of India

Course Code	Course Title	Credits
DSS 526	Theories of International Relations	4

Course Objective

The objective of the course is to help students to study and understand main concepts and theories and approaches of the discipline and the development of international relations of India with other countries.

UNIT- I

- 1. International relations: Meaning, nature and scope
- 2. Theories an Approaches: Realism and Idealism
- 3. Foundation and limitations of National Power and National Interest

UNIT-II

- 1. Theories of Balance of Power and collective security
- 2. Non-alignment: concept and importance in modern time
- 3. Regional organization- SAARC, ASEAN, BIMSTEC, BRICS and other

UNIT-III

- 1. Cold war: nature and evolution since 1945
- 2. Detente
- 3. New Cold War era

UNIT-IV

- 1. Development of international relation in changing scenario
- 2. Impact of Nuclear weapons on International Relation
- 3. Diplomacy: New and old

Books Recommended:

- 1. H. J. Morgenthau, Politics Among Nations
- 2. Dr. Mahendra Singh, Theoretical Aspects of International Politics,
- 3. Palmer & Perkin, International Relation
- 4. Strategic Analysis, IDSA, New Delhi
- 5. Couloumbis, Wolfe, Introduction To International Relations.

Course Outcome

After completion of this course the student will be able to:

- 4. Understand the basic concept, meaning, nature, scope and theories & approaches of international relations.
- 5. Understand the foundations and limitations of national power, national interests and foreign policy.
- 6. Understand the principles and objectives of Indian foreign policy and the development of India's international relations with major foreign countries.

Course Code	Course Title	Credits
DSS 527	Indian Police and Internal Security Management	4

Course Objective

The objective of the course is to help students to study and understand history, work system, cooperation with other organizations and laws of Indian Police System. Also students should be able to know the importance of the police force in Indian international security.

UNIT- I

- 1. History of policing in India
- 2. Indian Police act 1860
- 3. Police organization after Independence and setup

UNIT-II

- 1. Role, Importance and organizational structure of State Police Forces (Civil Police, PAC, CID, LIU, etc)
- 2. Role, Importance and organizational structure of central police force (CRPF, BSF, ITBP, etc.)
- 3. Role of Police in Terrorism, Naxalism and Cyber Crime

UNIT-III

- 1. Role of police in disaster management
- 2. Cooperation with Civil administration
- 3. Cooperation with law enforcement agencies and armed forces

UNIT-IV

- 1. Challenges of present Police system
- 2. Restructuring of the present organizational set up
- 3. Police Reforms in India

Course Outcome

After completion of this course the student will be able to:

- 1. Understand the Indian Police system, power, duties, work and cooperation.
- 2. Understand the difference between State and Central Police forces in Indian Internal Security.
- 3. Understand the role of police in countering terrorism, naxalism and cyber crime and modus operandi of police in Internal Security.

Course Code	Course Title	Credits
DSS 528	Dissertation/Practical	8

Practical:

The students will be assigned with the responsibility to prepare/ conduct Computerbased exercises or Computer experiments on selected topic of contemporary relevance in the field of **International Security** for the following. Every Student will submit a power point presentation followed by viva –voce.

Course Code	Course Title	Credits
DSS 529	Seminar	1

Seminar: As prescribed