



जम्मू केंद्रीय विश्वविद्यालय

Central University of Jammu

राया-सूचानी (बागला), जिला सांबा-181143 जम्मू (जम्मू एवं कश्मीर)
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No. 4-11/NSS/CUJ/Reg/2013/89

28th February, 2018

NOTIFICATION No. 08 of 2018

Sub: Course Scheme and Syllabus 1st to 4th Semester of Master's in National Security Studies for Academic Session 2017-18 and 2018-19

Ref: (i) Notification No. 4-11/NSS/CUJ/Reg/2013/1754 dated 26.10.2016
(ii) Notification No. 4-11/NSS/CUJ/Reg/2013/1740 dated 18.10.2016

Reference is invited to above notifications on the subject, wherein course scheme and syllabus of Master's in National Security Studies for the Academic Session 2016-17, 2017-18 and 2018-19 was notified.

In supersession to notification under reference to the extent of its applicability to Academic Session 2017-18 and 2018-19, it is hereby notified for the information of all concerned that, on the recommendation of the Board of Studies, Department of National Security Studies and School Board, School of National Security Studies, the Vice Chancellor, in anticipation of the approval of the Academic Council, has approved that the following **Course Scheme and Syllabus of 1st to 4th semesters of Master's in National Security Studies** for the Academic Session **2017-18 and 2018-19:**

Semester - I

Course Code	Course Title	Credit	CIA	MSE	ESE	Max. Marks
Core courses						
PGNSS1C001T	Evolution of Security Studies	4	25	25	50	100
PGNSS1C003T	Internal Security in India	4	25	25	50	100
PGNSS1C004T	International Relations	4	25	25	50	100
Elective Course						
PGNSS1E002T	Disarmament, Arms Control and Peace Studies	4	25	25	50	100
Foundation Course						
PGNSS1F001T	Indian Security Establishment	2	12.5	12.5	25	50
Total		18				450

Semester - II

Course Code	Course Title	Credit	CIA	MSE	ESE	Max. Marks
Core Courses						
PGNSS2C002T	Globalization and Geo-Politics	4	25	25	50	100
PGNSS2C003T	India's Foreign Policy	4	25	25	50	100
PGNSS2C004T	India's Maritime Security	4	25	25	50	100
Elective Course						
PGNSS2E002T	Defence Economics	4	25	25	50	100
Foundation Course						
PGNSS2F001T	Soft Skills Development	2	12.5	12.5	25	50
Total		18				450

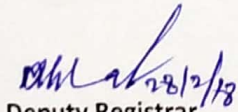
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Semester - III

Course Code	Course Title	Credit	CIA	MSE	ESE	Max. Marks
Core Courses						
PGNSS3C001T	Strategic Thought and Statecraft	4	25	25	50	100
PGNSS3C002T	Research Methodology	4	25	25	50	100
PGNSS3C003T	Warfare in the 21 st Century	4	25	25	50	100
Elective Course						
PGNSS3E002T	Area Studies: China	4	25	25	50	100
Foundation Elective/ Skill Based						
PGNSS3F001T	Communication Skills Development and Computer Applications	2	12.5	12.5	25	50
Elective (Interdisciplinary)						
PGNSS3I002T	India's National Security	4	25	25	50	100
Total		22				550

Semester - IV

Course Code	Course Title	Credit	CIA	MSE	ESE	Max. Marks
Core Courses						
PGNSS4C001T	Conflict Analysis and Resolution	4	25	25	50	100
PGNSS4C003T	Border Security Management	4	25	25	50	100
PGNSS4C004D	Dissertation	4			100	100
PGNSS4C005T	Disaster Management	4	25	25	50	100
Foundation Compulsory/Ability Enrichment						
PGNSS4F002T	India and Selected Neighbours	2	12.5	12.5	25	50
Elective (Interdisciplinary)						
PGNSS4I001T	Military History of India	4	25	25	50	100
Total		22				550


 Deputy Registrar
 (Admin - HR)

Encl: Syllabus of 1st to 4th Semester

To:

Head, Department of NSS

Copy to:

OSD (Exam)



DEPARTMENT OF NATIONAL SECURITY STUDIES CENTRAL UNIVERSITY OF JAMMU

Programme Outcomes

The programme prepares the next generation of scholars, experts and leaders on security and international studies. Located in the state of Jammu & Kashmir (J & K), which is considered as a security and strategic hot spot of South Asia, the programme has inherent potential to promote academic research as well as policy analysis on issues related to national, regional and international security. It would provide a platform for all the stakeholders to engage in constructive dialogue, and debate on issues related to national security and strategy.

Program Specific Outcomes

The Programme MA in National Security Studies helps in capacity building for next-generation in critical analyses of strategic issues and generating a pool of national security specialists. It helps in the development of analytical skills of the students to understand and explain subject easily. The programme generates critical thinking among students due to which the students will be able to critically assess various concepts and diverse issues, as well as their contemporary relevance. The programme offers to foster a thriving research culture to promote policy research on current security issues and challenges.

SEMESTER - I

Syllabi-Master Degree Programme in National Security Studies
For the Academic Year - 2017-18, 2018-19
Semester-I, II, III or IV as the case may be

PGNSS1C001T-EVOLUTION OF SECURITY STUDIES

Course objective

- To introduce the students to the evolution of security studies
- To develop understanding on the major themes of the subject
- To enable students to understand the concept of security, emergence of security studies and the various schools of thought, and an introduction to non traditional security threats

Course Contents

Unit – I Concepts of Security

- Introduction to concepts of security
- Definition of security, power, hegemony
- External and Internal dimensions of security

Unit –II Evolution of Security Studies

- Traditional security studies and changing notions of security
- Non-Traditional Security studies and changing levels of analysis
- Critical security studies, security and emancipation (Welsh School)

Unit –III Basic Theories of Security Studies

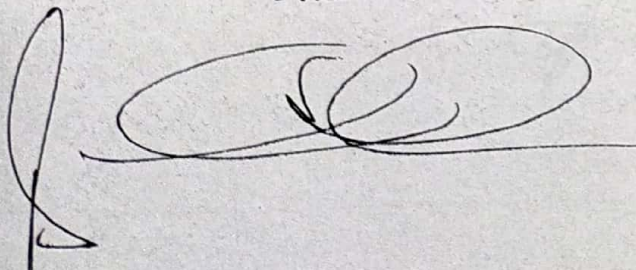
- Regional Security Complex Theory
- Theory of securitization and offense-defense theory
- Strategic culture approach and the idea of 'Security Community'

Unit- IV Developing World Security Predicaments

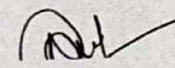
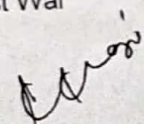
- Definitions – 'Third World' 'Security', State making and Interstate conflict
- Developing World, bi polarity and Cold War, post Cold War
- National Security and Regional Conflicts –From Third World Perspectives

Unit – V Case Study

- Cold War Security Crisis-Cuban Missile Crisis
- Post-Cold War Humanitarian Intervention-Just War
- War on Terror-A Critical Analysis



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Suggested Readings:

1. Ayoob, Mohammed. *The Third World Security Predicament: State Making, Regional Conflict, and the International System*. L. Rienner Publishers, 1995.
2. Barkawi, Tarak, and Mark Laffey. "The Postcolonial Moment in Security Studies." *Review of International Studies* 32.02 (2006): 329-352.
3. Barry Buzan and Lene Hansen, "Widening and Deepening Security" in the Evolution of International Security Studies, Cambridge University Press, 2009.
4. Brian Smith, "Understanding Third World Politics: Theories of Political Change and Development" Palgrave Macmillan, 2013
5. Columba Peoples, Nick Vaughan-Williams, "Critical Security Studies: An Introduction", Routledge, 2014.
6. David Baldwin, 'The Concept of Security', *Review of International Studies*, 23, 1997, pp. 5-26.
7. Haftendorn, Helga, "The Security Puzzle: Theory-Building and Discipline-Building in International Security", *International Studies Quarterly*, Vol. 35, No.1(1991), PP.3-17.
8. Kak, Kapil, *Comprehensive Security for an Emerging India*, Knowledge World, Delhi, 2010.
9. Laura J. Shepherd, "Critical Approaches to Security: An Introduction to theories and Methods", Routledge, 2013.
10. Peter Hough, Shahin Malik, Andrew Moran, Bruce Pilbeam, "International Security Studies: Theory and Practice", Routledge, 2015.
11. Shannon Brincat, Laura Lima, "Critical Theory in International relations and Security Studies: Interviews and Reflections", Routledge, 2012.

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Course Learning Outcomes

Course Code	Title Curses	Course Type	Course Learning Outcomes
Semester - I			
PGNSS1C001T	Evolution of Security Studies	CC	The course introduces the students to the evolution of security studies and develops an understanding on the major themes of the subject. The students shall be enabled to understand the concept of security, emergence of security studies and the

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Syllabi-Master Degree Programme in National Security Studies
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PGNSS1C004T - INTERNATIONAL RELATIONS

Course objective

- To introduce students to the study of international relations
- To develop understanding on the major themes of the subject
- To enable students to analyse the range of issues, themes and approaches in contemporary international relations

Course Contents

Unit – I Basic Tenets of International Relations

- Definition of State, System, Society, Nation State System
- Basic concepts of International Relations – Balance of Power, Identity and Interests
- History of international relations – World War I, II, Cold War & Post-Cold War

Unit –II Theories of International Relations

- Realism Vs. Idealism
- Traditionalism Vs. Behaviouralism
- Critical theories of IR: Feminism, Constructivism

Unit –III Foreign & Security Policy Decision-making Process

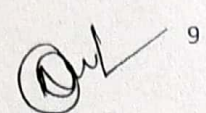
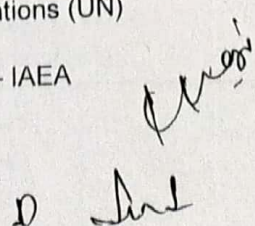
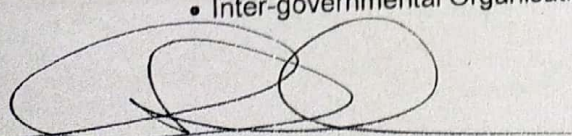
- National threat perception and misperception – the role of media and social media
- Decision-making process – political class, bureaucracy, business community and experts
- Impact of domestic politics on foreign policy

Unit- IV Power, Identity and Interests in International Relations

- Power in International Relations – hard power/soft power
- The relations of security to identity – radicalisation
- Defining national interest and its relation to security

Unit – V The Role of International Organisations in World Politics

- The role and functions of United Nations (UN)
- WTO, IMF and World Bank
- Inter-governmental Organisations – IAEA



Suggested Readings:

1. Andreas Osiander (2001), "Sovereignty, International Relations, and the Westphalian Myth", *International Organization*, Vol. 55, No. 2, pp. 251-287.
2. Donald E. Lampert, Lawrence S. Falkowski, Richard W. Mansbach, "Is there an International System?" *International Studies Quarterly*, Vol. 22, No. 1 (Mar., 1978), pp. 143-166
3. Ghosh, Peu (2016), *International Relations*, PHI Learning, New Delhi
4. Gupta, Arvind and Chaturvedi, Mukul (2003), "Select Documents on Security and Diplomacy", Manas Publications: new Delhi
5. Howard L. Williams and Moorhead Wright, et.al. (ed.) (1993), "A Reader in International Relations and Political Theory", UBC Press: Canada
6. Kanna, V. N., (2013), "International Relations", Vikas Publishing House: New Delhi
7. Kaul. T.N. (1980), *The Kissinger Years: Indo-American Relations*, Arnold-Heinemann
Martin Griffiths and Terry O'Callaghan et.al. (ed.) (2012), *International Relations: The Key Concepts*, Routledge: New York
8. Morgenthau, H.J (1948), "Politics Among Nations", New York: Knopf
9. Nayar, Baldev Raj (2001), *Globalization and Nationalism*, Sage: New Delhi
10. Subrahmanayam, K & Singh, Jasjit (1987), *Global Security: Some Issues and Trends*,

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CLO	PGNSS1C002T	International Relations	CC	After going through this course, the students shall be able to understand the basic concepts and study of international relations. The course develops an understanding on the major themes of the subject and also enables students to analyse the range of issues, themes and approaches in contemporary international relations.
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Syllabi-Master Degree Programme in National Security Studies
For the Academic Year - 2017-18, 2018-19
Semester-I, II, III or IV as the case may be

PGNSS1COO3T-INTERNAL SECURITY IN INDIA

Course Objective:

- To understand terrorism and internal security dynamic in India
- To analyse the various sources of internal security threats
- To discuss the different forms of organised crime in India and effects of migration and communalism

Course Contents

Unit - I Terrorism

- Definition, Concept, Ideology and Main Causes of Terrorism
- Terrorist Movements in India
- Counter Terrorism Initiatives (Laws and Institutions)

Unit -II Insurgency and Separatism

- Insurgency Movements in India
- Problems of Separatism
- State Responses

Unit -III Insurgency Movements in India

- Left Wing Extremism/Maoism
- Separatism in J&K
- Separatism in North East

Unit - IV Organised Crime

- Introduction to Organised Crimes
- Illegal Drug Trafficking, Arms Trade, Human Trafficking and Cyber Crimes in India
- Countering Organised Crime Activities

Unit- V State, Society and Security (Migration and Communalism)

- State and Social Security
- Illegal Migration and Refugee Problem in India
- Communal Clashes and Community Riots

Suggested Readings:

1. Alan Wright, "Organised Crime", Routledge, 2013.
2. Arora, Subhash Chander, (1999) *Strategies to Combat Terrorism*, New Delhi: Har-Anand Publications.
3. Avasthi, Abha, (1998) *Dimensions of Violence and Terrorism* Lucknow: Bharat Book Centre.
4. Bhatnagar, V., (1998) *Challenges to India's Integrity: Terrorism, Casteism, And Communalism* Jaipur: Rawat Publications.
5. Karan, Vijaya, (1997) *War by Stealth: Terrorism in India*, New Delhi: Penguin Books.
6. Luigi Sergio Germani, D. R. Kaarthikeyan, "Pathways Out of Terrorism and Insurgency: The Dynamics of Terrorist Violence and Peace Processes", Sterling Publishers Pvt. Ltd, 2005
7. Maggy Lee, (2012) *Trafficking and Global Crime Control*, SAGE Publications Ltd.
8. Maroof Raza, Stephen P. Cohen, (2009) *Confronting Terrorism*, Penguin.
9. Marwah, Ved, (1999) *Uncivil Wars: Pathology of Terrorism in India*, New Delhi: Harper Collins Publishers.
10. Namrata Goswami, *India's Internal Security Situation: Present Realities and Future Pathways*", Institute for Defence Studies and Analyses, 2013.

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PGNSS1C003T

Internal
Security in
India

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The course facilitates the students to understand terrorism and internal security dynamic in India along with analyses of various sources of internal security threats. The course discusses the different forms of organised crime in India and effects of migration and communalism

Syllabi-Master Degree Programme in National Security Studies
For the Academic Year -2017-18, 2018-19
Semester-I, II, III or IV as the case may be

PGNSS1E0027-DISARMAMENT, ARMS CONTROL AND PEACE STUDIES

Course objectives

- To educate students on Disarmament Efforts.
- To understand the dynamics of disarmament after the Second World War.
- To elucidate the students on peace and its various mechanisms.

Unit - I: Basic Concepts

- Definition of Arms Control and Disarmament
- Basic Concepts and their Relationship
- Nature and Scope of Arms Control and Disarmament

Unit – II: Treaty of Westphalia to End of Cold War

- Efforts towards Disarmament from Treaty of Westphalia 1648 to the Outbreak of World War I
- Efforts towards Disarmament from World War I to the outbreak of World War II.
- Efforts towards the formation of the UNO, Major efforts till the Disarmament Decade and end of Cold War

Unit – III: Institutions and Processes

- Various agencies dealing with Disarmament and Arms Control.
- United Nations Office of Disarmament Affairs (UNODA)
- Research Institutes, Academic Institutions and NGOs.

Unit –IV: India's Nuclear Strategy

- India's Nuclear Doctrine
- India's Policy on Disarmament and Arms Control
- Indian response to NPT, CTBT and Export Control Regimes

Unit –V: Peace Studies

- Introduction to Peace Studies: Nature and Scope
- Meaning, Definition and Notions of Peace
- Discourses in peace studies and International Peace institutions

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Suggested Readings:

1. Adam Daniel Rotfeld, "Arms control and Disarmament: A New Conceptual Approach", United Nations Publications, 2000.
2. Charles Webel, Johan Galtung, "Hand Book of Peace and Conflict Studies", Routledge, 2007.
3. Cohen, S.P., "Nuclear Proliferation in South Asia: The Prospects for Arms Control", Lancer, New Delhi, 1994.
4. Manpreet Sethi, "Nuclear Strategy: India's March towards Credible Deterrence", KW Publishers, New Delhi, 2009.
5. Mistry, D., "Containing Strategic Missile Proliferation", University of Washington Press, USA, 2005.
6. Pande, S., "CTBT: India and the Nuclear Test Ban Treaty", Cosmo, New Delhi, 1994.
7. Pande, S., "Future of NPT", Lancer, New Delhi, 1995.
8. Robert E. Williams, Paul R. Viotti, "Arms Control: History, Theory and Policy", ABC-CLIO Publications, 2012.
9. Sipri year book- www.sipri.org, "Armaments, Disarmament and international Security", Stockholm International Peace Research Institute, Oxford University Press, 2007.
10. Subramanyam, "K.", "Nuclear Proliferation and International Security", Lancer, New Delhi, 1986.

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PGNSS1E001T	Disarmament and Peace Studies	E	The paper shall educate the students on disarmament efforts and enables them to understand the dynamics of disarmament after the Second World War. It also elucidates the students on peace and its various mechanisms.
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Syllabi-Master Degree Programme in National Security Studies
For the Academic Year - 2017-18, 2018-19
Semester-I, II, III or IV as the case may be

PGNSS1F001T- INDIAN SECURITY ESTABLISHMENT

Course objectives

- To educate students on various security establishment/institution of India.
- To understand the functioning and contours of military and non military forces in India.
- To study modernization of Indian security structure.

Unit - I: Indian Military Forces

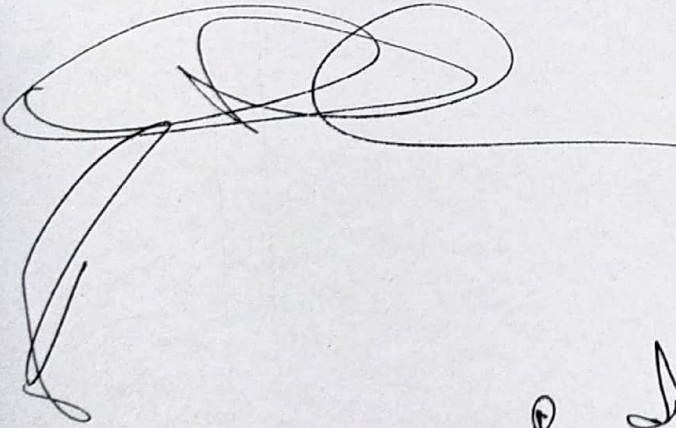
- Understanding Indian Army, Navy, Air force, Coast Guard
- Special Forces of Indian Military Services

Unit – II: Central Armed Police Forces

- Institutions of CAPF and Para Military Forces
- CAPF and National Security

Unit – III: State Armed Police Forces

- State Forces: Structure and Functioning
- Law and Order Maintenance
- State Armed Police Forces and their role in counter terrorism



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Suggested Readings:

1. Ashok Krishna, "India's Armed Forces: Fifty Years of War and Peace", Lancer Publishers, 1998.
2. BD Jayal, VP Malik., *A Call for Change: Higher Defence Management in India*, IDSA, New Delhi, 2012.
3. Bharat Verma, GM Hiranandani and BK Pandey, "Indian Armed Forces", Lancer Publishers LLC, 2013. Dr U C Jha, "Manual of Law: Indian Armed Forces (Army, Air Force, Coast Guard)", Vij Books, 2015
4. M. D. Sharma, M.C. Sharma, "Paramilitary Forces of India", Gyan Publishing House, 2008.
5. Patrick Rose, "The Indian Army, 1939-47: Experience and Development", Routledge, 2016.
6. Rohit Singh, *Role of Paramilitary and Central Armed Police Forces in India's National Security*, Pentagon Press, 2013
7. Shiv Aroor, Rahul Singh, "India's Most Fearless: True Stories of Modern Military Heroes", Penguin Random House, 2017.
8. Steven I Wilkinson, *Army And Nation*, Orient Blackswan, 2015
9. U. C. Jha, "Manual of Law: Indian Paramilitary and Central Armed Police Forces", Vij Books India Pvt. Limited, 2015

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PGNSS1F001T	Indian Security Establishment	FC	The course educates students on various security establishment/institution of India. It helps them to understand the functioning and contours of military and non military forces in India. The paper enlighten on the modernization of Indian security structure in detail.
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SEMESTER - II

Syllabus-Master Degree Programme in National Security Studies
For the Academic Year - 2017-18, 2018-19
Semester-I, II, III or IV as the case may be

PGNSS2C004T-INDIA'S MARITIME SECURITY

Course Objective:

- To impart knowledge and create awareness on the significance of Maritime Security issues in the context of National Security.
- To focus on the Geo-Strategic/Political importance of the Indian Ocean Region (IOR) and the concept of Indo-Pacific.
- India's maritime strategy.

Course Contents

Unit-I: Introduction.

- Geo-Strategic, Political-Economic importance of India Ocean
- Littoral States of the Indian Ocean Region
- Boundaries and Territories on the Ocean

Unit-II: Indian Ocean and India's Role.

- India's Maritime History-Pre and Post Independence
- Regional and Extra Regional Powers Interests and Influence in the IOR
- Maritime Complexities-Protection of infrastructures, Port Security.

Unit-III: Challenges to Maritime Security

- Traditional Security Threats
 - i) Safeguarding EEZ,
 - ii) Territorial Waters and Islands.
- Non-Traditional Security Threats
 - i) Piracy, Terrorism, Drug Trafficking, Gun Running,
 - ii) Illegal Migration iii) Maritime Pollution,
 - iii) Global Supply Chain Vulnerabilities

Unit-IV : Maritime Security Co-Operation

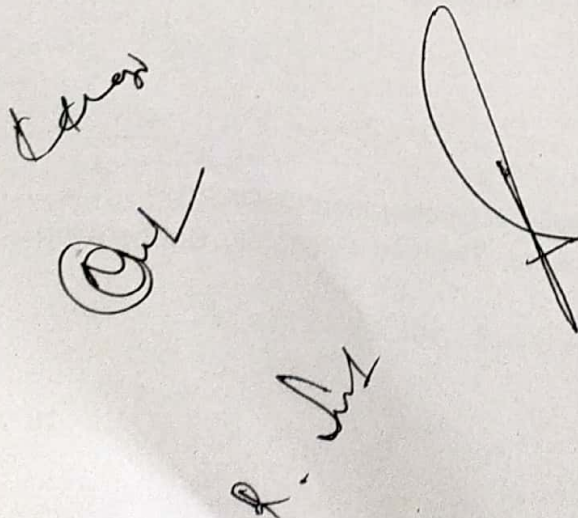
- Indian Ocean Rim-Association for Regional Cooperation (IORARC)
- Bangladesh, India, Myanmar, Sri Lanka, Thailand Economic Cooperation (BIMST-EC)
- Naval Cooperation, India and Arctic Council , ASEAN

Unit-V: Maritime Strategy for India

- India's maritime security interests in south China sea and Indo-Pacific
- Naval Doctrine, India's Arctic Engagement and Policy
- Bilateral/Multilateral Cooperation on Maritime Security

Suggested Readings:

1. Anil Kumar Singh, "*India's security concerns in the Indian Ocean Region*", Har-Anand Publications, 2003.
2. Anit Mukherjee, C. Raja Mohan, *India's Naval Strategy and Asian Security*, Routledge, New York, 2015.
3. Bimal N. Patel, Aruna Kumar Malik, William Nunes, *Indian Ocean and Maritime Security: Competition, Cooperation and Threat*, Routledge, New York, 2017
4. James R. Holmes, Andrew C., "*Indian Ocean and India's Security*", Winner, Toshi Yoshihara Routledge, New Delhi, 2009.
5. John Garofano, Andrea J. Dew, "*Deep Currents and Rising Tides: The Indian Ocean and International Security*", Georgetown University Press, 2013
6. Lee Cordner, *Maritime Security Risks, Vulnerabilities and Cooperation: Uncertainty in the Indian Ocean*, Springer, New York, 2017
7. Mohan Malik, *Maritime Security in the Indo-Pacific: Perspectives from China, India, and the United States*, Rowman & Littlefield, UK, 2014
8. Raja Mohan C., *Samudra Manthan: Sino-Indian Rivalry in the Indo-Pacific*, Carnegies, Washington, 2012
9. Raj Narain Mishra, "*Indian Ocean and India's Security*", Mittal Publications, New Delhi, 1986.
10. V. R. Raghavan, Lawrence W. Prabhakar, "*Maritime Security in the Indian Ocean Region: Critical Issues in Debate*", Tata McGraw-Hill Publishing Company, New Delhi, 2008
11. Vijay Sakhuja, Kapil Narula, *Maritime Safety and Security in the Indian Ocean*, Vij Books India, New Delhi, 2016

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PGNSS2C004T

India's
Maritime
Security

CC

The course imparts knowledge and creates awareness on the significance of Maritime Security issues in the context of National Security. It focuses on the geo-strategic/political importance of the Indian Ocean Region (IOR) and the concept of Indo-Pacific. The students shall get to know about India's maritime strategy.

Syllabus-Master Degree Programme in National Security Studies
For the Academic Year - 2017-18, 2018-19
Semester-I, II, III or IV as the case may be

PGNSS2COO2T-GLOBALISATION AND GEOPOLITICS

Course objective

- To familiarise students with the nature of geopolitics in a globalised world
- To develop understanding on the major themes of the subject
- To enable students to critically analyse the range of issues, themes and approaches in contemporary geopolitics

Course Contents

Unit – I Introduction to Geopolitics

- Definition of geopolitics, geo-strategy and globalisation – Process or Phenomena
- Basic concepts of geopolitics – Sovereignty and Territoriality and Space
- Geopolitical structures – hierarchical order

Unit –II Theories of Geopolitics

- Classical Theories
 - a) Heartland Theory (Halford J. Mackinder)
 - b) Sea Power (Alfred Thayer Mahan)
 - c) Rimland Theory (Nicholas J. Spykman)
 - d) Theory of Air Power Supremacy (Alexander Seversky)
 - e) German Geopolitik
 - f) Functional Approach to Political Geography (Richard Hartshorne)
 - g) Stephen B. Jones (Unified Field Theory)
- Critical Geopolitics : Modern Geopolitics; Post-Modern Geopolitics

Unit –III Contemporary Issues in Geopolitics

- Global Environmental Issues
- Geopolitics of Energy and trade
- Borders as a geopolitical fault lines

Unit- IV Globalization and Geopolitics

- Globalization and the geopolitics of national identity and concept of Empire and imperialism
- The challenge of globalization for the nation-state and state sovereignty
- Debates on the nature of globalization and the reshaping of global politics

Unit – V The Case studies

- Geopolitical analysis of Afghanistan
- Ocean and geopolitics in South Asia
- Geopolitical competition in Trans-Himalayan region

Suggested Readings:

1. Anthony H. Cordesman, Abdullah Toukan, The Indian Ocean Region: A Strategic Net Assessment, Rowman & Littlefield, UK, 2014.
2. Brenner, Neil, "Beyond State-Centrism? Space, Territory and Geographical Scale in Globalization Studies, Theory and Society, Vol.28, No.1, 1999, pp.39-70
3. Cuiping Zhu, India's Ocean: Can China and India Coexist?, Springer, Singapore, 2018
4. Francis Sempa, Geopolitics: From the Cold War to the 21st Century, Routledge, New York, 2017
5. Kelly, Phil, "A Critique of Critical Geopolitics", Geopolitics, Vol.11, No.1, Spring 2006
6. Kelly, Philip F., The Geographies and Politics of Globalization, Progress in Human Geography, Vol.23, No.3, 1999, pp.379-400
7. Martin Riegl, Strategic and Geopolitical Issues in the Contemporary World, Cambridge Scholars Publishing, UK, 2013.
8. Mike Rosenberg, Strategy and Geopolitics: Understanding Global Complexity in a Turbulent World, Emerald Group Publishing, UK, 2017
9. Nayar, Baldev Raj (2005), Geopolitics Of Globalization, Oxford University Press: New Delhi
10. Paret, Peter (ed.)(1986), Makers Of Modern Strategy: from Machiavelli to the Nuclear Age, Princeton University Press: Princeton

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PGNSS2C002T	Globalization and Geo- Politics	CC	The course familiarises students with the nature of geopolitics in a globalised world and develops understanding among them on the major themes of
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Syllabus-Master Degree Programme in National Security Studies
For the Academic Year - 2017-18, 2018-19
Semester-I, II, III or IV as the case may be

PGNSS2C003T-INDIA'S FOREIGN POLICY

Course Objective

- To understand and explore the ideas of Indian Foreign Policy system
- Study the India's diplomatic security concern
- Examine India's relationship with major powers
- Analyse future trend of Indian Foreign Diplomacy

Course Contents

- Unit – I Objectives, Principles, Determinants and Agencies**
- Origin and Foundations of India's Foreign Policy: Ideology, Principles, Goals and Objectives
 - Determinants of India's Foreign Policy: Internal and External
 - Structures and Process of India's Foreign Policy (Parliament, PMO, MEA, Political Parties, Media)
 - Transformation and Continuity in India's Foreign Policy: Post-Cold War Era
- Unit –II India's Neighbourhood Policy**
- India and its near neighbourhood – SAARC nations
 - India and its extended neighbourhood – Myanmar, Iran and Central Asian countries
 - India's South Asia Regional Strategy
- Unit –III India and Major Powers**
- India and the United States: From Divergence to Convergence
 - India and Russia: Changing Contours
 - India and European Union: Opportunities and Challenges
 - India and ASEAN Powers
- Unit – IV India and Global Issues**
- India and Global terrorism,
 - India and International Economic Regime: WTO, IMF and World Bank
 - India and Climate Change: UN Framework and onward Developments
- Unit – V Case Analyses**
- India's Af-Pak foreign and security policy strategy – Cold War and Post-Cold War
 - India's China policy – containment, engagement and "congagement".

Suggested Readings:

1. Annual Report 2016-17, Ministry of External Affairs, Government of India
2. Ashutosh Sharma, The Shaping of India's New Foreign Policy, Vij Books, New Delhi, 2011
3. Chris Ogden, Indian Foreign Policy, Wiley, New Jersey, 2014
4. Ernst Gellner, Nations and Nationalism, Cornell University Press, New York, 2014
5. I.K. Gujaral, Continuity and Change: India's Foreign Policy, MacMillan, 2003
6. J. N. Dixit, Makers of India's Foreign Policy, HarperCollins, 2004
7. Laxmi Sharma, India Foreign Policy: Challenges and Opportunity in 21st Century, Prateeksha Publications, 2010
8. Mahendra Kumar, Theoretical Aspects of International Relations, Shiva La Agarwala, Agra, 2010
9. N.S.Sisodia & C.Uday Bhaskar, Ed., Emerging India - Security and Foreign Policy Perspectives, IDSA, New Delhi, 2005
10. Shyam Saran, How India Sees the World: Kautilya to the 21st Century, Brookings Institute, 2018.
11. Shivshankar Menon, Choices: Inside the Making of Indian Foreign Policy: Inside the Making of India's Foreign Policy, Penguin, UK, 2016
12. Sumit Ganguly, India's Foreign Policy: Retrospect and Prospect, Oxford University Press, Oxford, 2012
13. V.P.Dutt, India's Foreign Policy - Since Independence, National Book Trust, New Delhi, 2007
14. Vatsala Shukla, India's Foreign Policy in the New Millennium, Atlantic, New Delhi, 2005
15. Yashwant Sinha, Facets of Indian Foreign Policy, External Publicity Division, MOC, New Delhi, 2003

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PGNSS2C003T	India's Foreign Policy	CC	The course allows the students to understand and explore the ideas of Indian foreign policy system. The course focuses on the study of India's diplomatic security concern and also examines deeply India's relationship with major powers. With this course the students can analyse future trend of Indian foreign diplomacy.
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Syllabus-Master Degree Programme in National Security Studies
For the Academic Year - 2017-18, 2018-19
Semester-I, II, III or IV as the case may be

PGNSS2E002T- DEFENCE ECONOMICS

Course Objective:

- To enlighten the students about India's defence expenditure and structure of defence
- To provide the students information on various economic aspects of defence
- To enable students to analyse the role of private and public sectors in defence production India

Course Contents

Unit – I Introduction

- The Economic Foundation of Military Power – Economic Theory of Adam Smith and Alexander Hamilton
- Determinants of Defence Expenditure – Threat Perceptions, Capabilities & Policies
- Trends and Growth of India's Defence Spending since 1947

Unit –II Economic Aspects of Defence

- Economic Impact of Defence and security- Economic Warfare
- Defence and Development - Implications for India
- Defence Research and Development Organisation

Unit –III Defence Budget

- Planning, Programming and Defence Budgeting
- Structure of Defence Budget
- Financial Committees of the Parliament – Public accounts committee and Estimates committee

Unit - IV Resource Mobilization and Emergence of New Technologies

- Resource Mobilization during and post war
- Advance Technologies in Military Affairs
- Rationale for Arms Production in the Third World Countries

Unit- V Role of Public, Private partnership in Defence Production

- Ordnance Factories in India
- Efficiency of Defence Public Sector Undertakings
- Public-Private partnership in Defence Sector

Suggested Readings:

1. Amiya Kumar Bagchi, "Private Investment in India 1900-1939, New York: Routledge, 2000
2. Amiya K Ghosh, Resource Allocation and Management in Defence: Need for a Framework, New Delhi, Knowledge World Publishers, 2013
3. Annual Report (2010), Government of India, New Delhi: Ministry of Defence, 2010
4. Brauer, Jurgen and Hartley, Keith, "The Economics of Regional Security", New York, Routledge, 2013
5. Harsh V. Pant, "Handbook of Indian Defence Policy: Themes, Structure and Doctrines, New York: Routledge, 2016
6. India 2017: Reference Annual, Ministry of Information & Broadcasting, New Delhi: New Media Wing, 2017
7. Jasjit Singh, India's Defence Spending, New Delhi, Knowledge World Publishers, 2001
8. K. Subramanyam, "Perspective in Defence Planning", New Delhi, Abhinav, 1972
9. K. Subramanyam, "Defence and Development", Calcutta: Minerva Associates, 1973
10. Misra, Vinod, Core Concerns in Indian Defence and the Imperative for Reforms, Pentagon Press, 2014
11. Raju Thomas, "The Defence of India: A Budgetary Perspective of Strategy and Politics", Bombay, Macmillan, 1978
12. The Military Balance 2017, The International Institute of Strategic Studies, New York: Routledge, 2017

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PGNSS2E002T	Defence Economics	E	The course shall enable the students to understand about the concept of economics of defence and learn about India's defence expenditure. They shall get to know various economic aspects of defence. The course develops an understanding among students on private and public participation.
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Syllabi-Master Degree Programme in National Security Studies
For the Academic Year - 2017-18, 2018-19
Semester-I, II, III or IV as the case may be

PGNSS2F001T-SOFT SKILLS DEVELOPMENT

Course objectives

- It helps students to develop competencies and capability
- It develops and strengthens several skills making them competent and confident
- It helps students to bring in behavioural change among them
- It helps students to acquire employability skills and it develops interpersonal communication, team building and leadership skills.

Course Contents

Unit –I Interpersonal and Team Skills

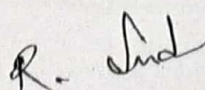
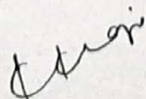
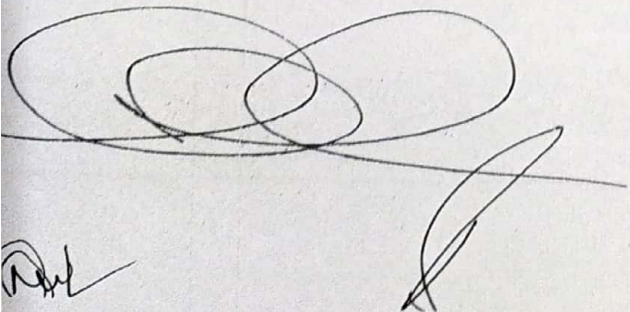
- Interpersonal Communication, Assertiveness
- Confrontation, Conflict Resolution, Team Skills
- Team Building, Negotiations, Mediations, arbitrations

Unit- II Leadership Quality Skills

- Leadership Skills, Team Building and Leadership
- Common Leadership mistakes, Best Practices of Leadership Successful Leadership
- Identifying your Individual Leadership Style, Managing change

Unit – III Personal Enrichment Skills

- Definition of Personality, Need for Personality Development
- Definition and importance of Memory, Positive Attitude, Stress Management,
- Strategies for Self Motivation, Problem Solving, Creativity



Suggested Readings:

1. B Smith, Body Language, Rohan Book Company, Delhi, 2004
2. Cliff Ricketts, John Ricketts, Leadership: Personal Development and Career Success, Cengage, Boston USA, 2018
3. D.J Mile, Power of positive thinking, Rohan Book Company, Delhi, 2004
4. E.B Hurlock, Personality Development, 28th Reprint, Tata Mc Graw Hill, New Delhi, 2006.
5. Jitesh K. Talati, Encyclopedia of Personality Development, Stress Management, Career Development & Presentation Skills, Paradise Publishers, Jaipur, 2018
6. Pravesh Kumar, All about self- Motivation, Goodwill Publishing House, New Delhi, 2005
7. Rajiv K mishra, Personality Development, Rupa & Company, New Delhi, 2018
8. S.B Robbins, Organizational Behaviour, Prentice Hall of India, New Delhi, 2005
9. Sandole, Dennis J., Handbook of Conflict Analysis and Resolution, Routledge, New York
10. Thomas Ramsey, Self Motivation: From a Teen's Perspective, Xlibris Corporation, 2007

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PGNSS2F001T	Soft Skills Development	FC	This course helps students to develop competencies and capability. It develops and strengthens several skills making them competent and confident. It also helps students to bring in behavioural change among them. The students shall get employability skills and as the course helps in the development of interpersonal communication, team building and
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Syllabi-Master Degree Programme in National Security Studies
For the Academic Year - 2017-18, 2018-19
Semester-I, II, III or IV as the case may be

PGNSS2F001T-SOFT SKILLS DEVELOPMENT

Course objectives

- It helps students to develop competencies and capability
- It develops and strengthens several skills making them competent and confident
- It helps students to bring in behavioural change among them
- It helps students to acquire employability skills and it develops interpersonal communication, team building and leadership skills.

Course Contents

Unit –I Interpersonal and Team Skills

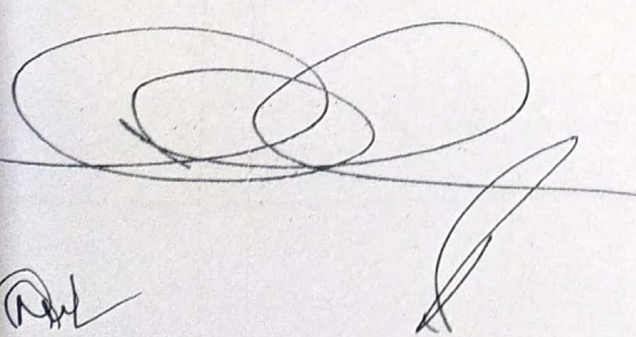
- Interpersonal Communication, Assertiveness
- Confrontation, Conflict Resolution, Team Skills
- Team Building, Negotiations, Mediations, arbitrations

Unit- II Leadership Quality Skills

- Leadership Skills, Team Building and Leadership
- Common Leadership mistakes, Best Practices of Leadership Successful Leadership
- Identifying your Individual Leadership Style, Managing change

Unit – III Personal Enrichment Skills

- Definition of Personality, Need for Personality Development
- Definition and importance of Memory, Positive Attitude, Stress Management,
- Strategies for Self Motivation, Problem Solving, Creativity



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Suggested Readings:

1. B Smith, Body Language, Rohan Book Company, Delhi, 2004
2. Cliff Ricketts, John Ricketts, Leadership: Personal Development and Career Success, Cengage, Boston USA, 2018
3. D.J Mile, Power of positive thinking, Rohan Book Company, Delhi, 2004
4. E.B Hurlock, Personality Development, 28th Reprint, Tata Mc Graw Hill, New Delhi, 2006.
5. Jitesh K. Talati, Encyclopedia of Personality Development, Stress Management Career Development & Presentation Skills, Paradise Publishers, Jaipur, 2018
6. Pravesh Kumar, All about self- Motivation, Goodwill Publishing House, New Delhi, 2005
7. Rajiv K mishra, Personality Development, Rupa & Company, New Delhi, 2018
8. S.B Robbins, Organizational Behaviour, Prentice Hall of India, New Delhi, 2005
9. Sandole, Dennis J., Handbook of Conflict Analysis and Resolution, Routledge, New York
10. Thomas Ramsey, Self Motivation: From a Teen's Perspective, Xlibris Corporation, 2007

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CLD

PGNSS2F001T	Soft Skills Development	FC	This course helps students to develop competencies and capability. It develops and strengthens several skills making them competent and confident. It also helps students to bring in behavioural change among them. The students shall get employability skills and as the course helps in the development of interpersonal communication, team building and
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SEMESTER - III

Syllabi-Master Degree Programme in National Security Studies
For the Academic Year - 2017-18, 2018-19
Semester-I, II, III or IV as the case may be

PGNSS3C001T-STRATEGIC THOUGHT AND STATECRAFT

Course Objective:

- To enlighten the students about strategic thoughts of various thinkers
- To enable students to analyse the concepts on land, sea and air power
- To inform the students about the impact of nuclear strategies.

Course Contents

Unit - I Kautilya's Philosophy of War

- State Craft
- Diplomacy and Foreign Policy – Military Strategy and Tactics, Security of the Kingdom
- Institution of Espionage – Role of Spies

Unit -II Linkages between War and Politics

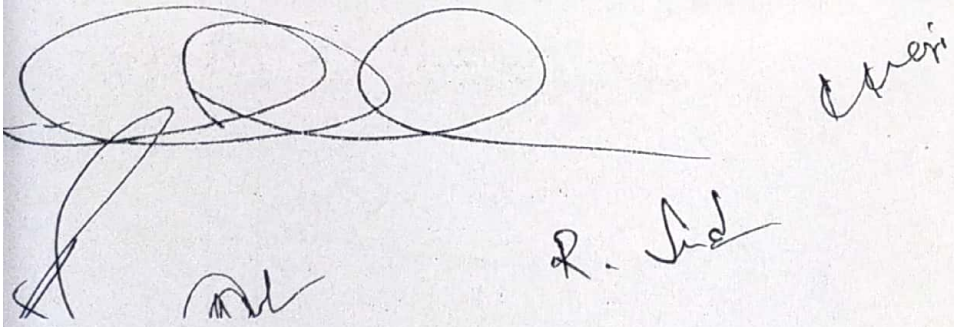
- Machiavelli's views on Art of War
- Jomini's Concept of Mass Army
- Clausewitz Theory of War

Unit -III Concepts of Land, Sea and Air Power

- Mao's Theory on Guerrilla Warfare
- A.T. Mahan's Views on Sea power
- Douhet's theory of Air power

Unit - IV Strategic Thoughts on mechanized warfare

- Vauban's thoughts on the Impact of Science on War and Siege Warfare
- JFC Fuller on Mechanized Warfare
- Liddell Hart as a Proponent of Mechanization of Warfare



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Unit- V Nuclear Strategy

- The Impact of Nuclear Weapons on Strategy
- Strategy of Deterrence
- Nuclear Strategies since 1945

Suggested Readings:

1. Asthana, N. C. (2016), "Strategic Thought and the Art of War", Pointer Publishers: Jaipur
2. Beatrice Heuser (2010), "The Strategy Makers: Thoughts on War from Machiavelli to
3. Carl Von Clausewitz trans. James John Graham (1873), "On War", London: N. Trübner
4. Clausewitz, "On War", California: Praeger
5. E. M. Earle (1943), "Makers of Modern Strategy: From Machiavelli to Nuclear Age", Princeton: Princeton University Press
6. Kautilya (1992), "The Arthashastra", Penguin Books: New Delhi
7. Mao Tse Tung (1961), "Guerrilla Warfare", Urbana: University of Illinois Press
8. Martin Van Creveld (2000), "The Art of War & Military Thought", London: Cassell & Co., Wellington House
9. Shekhar Adhikari (2004), "Modern Strategic Thought: Machiavelli to Nuclear Warfare", New Delhi: Kilaso Books
10. Tanham, George (1992), "Indian Strategic Thought: An Interpretive Essay", Rand: US
11. Thomsen, N.H., (2016), "The Prince Machiavelli, Nicolo", Value Classic Reprints
12. Tzu, Sun (2015), "The Art of War", Chiron Academic Press

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PGNSS3C001T	Strategic Thought and Statecraft	CC	After undergoing this course, the students shall become aware of strategic thinking and culture in the world. They shall be enlightened on the strategic thoughts of various thinkers. The students shall be able to analyse the concepts on land, sea and air power along with nuclear strategies.
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Syllabus-Master Degree Programme in National Security Studies
For the Academic Year 2017-18, 2018-19
Semester-I, II, III or IV as the case may be

PGNSS3C002T-RESEARCH METHODOLOGY

Course Objective:

- To introduce students to various Research Methods
- To impart research skills among students using computer applications
- To enable students to familiar with various research tools and techniques for problem solving

Course Contents

Unit – I Introduction

- Meaning, Objectives, Scope and Importance of Social Science Research
- Types of Research – Empirical and Theoretical
- Policy Research in Security Studies

Unit –II Methods of Research

- Scientific Methods
- Case Studies and Comparative Case Studies
- Historical Methods

Unit –III Research Design and Process

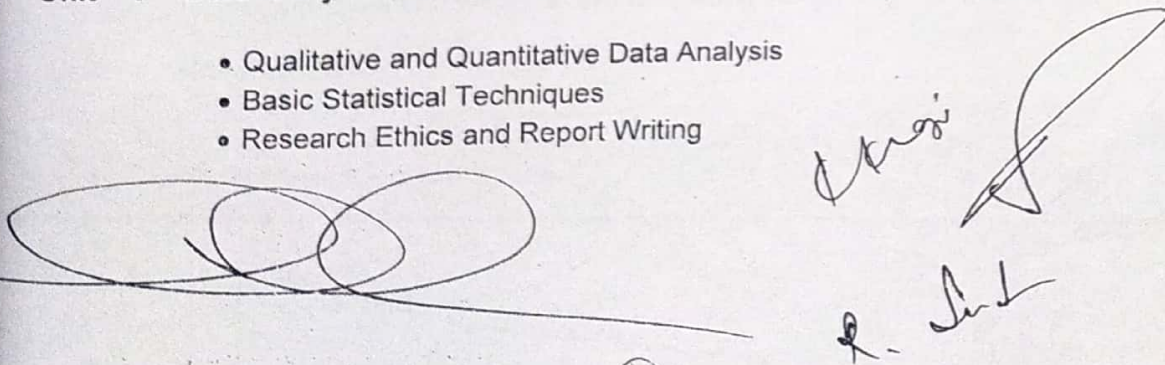
- Identification of Research Problem
- Formulation of Hypothesis and Testing procedures
- Preparation of Research Design

Unit- IV Methods of Data Collection

- Primary Sources – Access to official documents and archives
- Secondary Sources of Data Collection
- Internet Survey Method

Unit – V Data Analysis and Dissertation Writing

- Qualitative and Quantitative Data Analysis
- Basic Statistical Techniques
- Research Ethics and Report Writing



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Suggested Readings:

1. C. R. Kothari, "Research Methodology: Methods and Techniques", New Age International, 2004.
2. Carl G. Hempel; Paul Oppenheim (1948), "Studies in the Logic of Explanation", Philosophy of Science, Vol. 15, No. 2, pp. 135-175
3. Clive Seale (2008), *Social Research Methods: A Reader*, Rutledge: London
4. Colin Wight (2006), *Agents, Structures and International Relations*, Cambridge University Press: New York
5. Daniel M. Jones, Stuart A. Bremer and David J. Singer (1996), "Militarized Disputes 1816-1992: Rationale, Coding Rules, and Empirical Applications", *Conflict Management and Peace Science*, 15:163-213
6. Frankfort-Nachmias, Chava and David Nachmias (1996), *Research Methods in Social Sciences*, St. Martin's Press: New York
7. John Gerring (2004), "What Is A Case Study and What is it Good for?", *American Political Science Review*, Vol.98, No.2, pp.341-354
8. Madan Sarup (1993), *An Introductory Guide to Post-structuralism and Postmodernism*, Harvester Wheatsheaf: Hempstead
9. Ranjit Kumar, "Research Methodology: A Step-by-Step Guide for Beginners", SAGE, 2014.
10. Stephen Van Evera (1997), "What Are Case Studies? How Should They Be Performed? In *Guide to Methods for Students of Political Science* (Cornell University Press: Ithaca), pp.49-88

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CLO	PGNSS3C002T	Research Methodology	CC	The course shall introduce the students to various Research Methods and impart research skills among students using computer applications. The students shall become familiar with various research tools and techniques for problem solving
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Syllabus-Master Degree Programme in National Security Studies
For the Academic Year -2017-18, 2018-19
Semester-I, II, III or IV as the case may be

PGNSS3C003T-WARFARE IN THE 21ST CENTURY

Course Objective:

- To inform the students about the causes and historical background of warfare
- To brief the students about the 20th century war and revolution in military affairs
- To discuss new forms of warfare with the students in the present context

Course Contents

Unit - I Evolution of Warfare

- Concept and Meaning of War - historical development
- Causes of War
- Principles of War and their importance

Unit -II 20th Century Warfare

- Guerrilla Warfare: Concept, Origin & fighting Techniques
- Low Intensity Conflict (LIC): Meaning and Objectives
- Total, Limited & Modern War – Nature, concept and features

Unit -III Revolution in Military Affairs

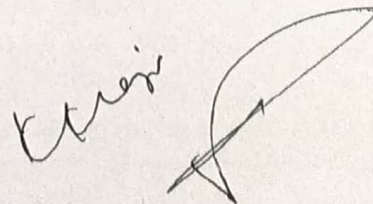
- Revolution in Military Affairs - background
- Components of RMA, Network War and RMA
- Role of Drone/Satellite/ UAV

Unit - IV New Forms of Warfare

- Hybrid War/Fourth Generation Warfare
- Information and Cyber Warfare
- Conflicts of Environment, War over Water, Energy and Resources

Unit- V Case Studies

- Conflicts: India-Pakistan and India-China



A.S.

Suggested Readings:

1. Baldwin, David(1997), "The Concept of Security", *Review of International Studies*
2. Carl Clausewitz, (2003), "On War", Penguin, UK
3. Eliot Cohen (2002), "Technology and Warfare", in Jhon Baylis et al *Strategy*, UK: OUP
4. Halpin E, (2006), "Cyber, Newar and the Revolution in Military Affairs", Springer
5. Jack S. Levy, William R. Thompson (2011), "Causes of War", John Wiley & Sons
6. Karan, Vijaya (1997), *War by Stealth: Terrorism in India*, New Delhi: Penguin Books
7. Mikkel Ved by Rasmussen (2006), "The Risk Society at War: Terror, Technology and Strategy in the 21st Century", Cambridge: CUP
8. P K Mallick (2009), "Principles of War: Time for Relook", KW Publishers in association with Centre for Land Warfare Studies, New De:hi
9. P.W. Singer (2014), Allan Friedman (ed), *Cyber security and Cyber war: What Everyone Needs to Know*, Oxford University Press
10. William S. Lind, (2016), "4th Generation Warfare Handbook", Castalia House

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PGNSS3C003T

Warfare in the
21st Century

CC

The course informs the students about the causes and historical background of warfare. It enables the students to get knowledge about the 20th century war and revolution in military affairs. The students shall be able to understand new forms of warfare in the present context.

Syllabus-Master Degree Programme in National Security Studies
For the Academic Year -2017-18, 2018-19
Semester-I, II, III or IV as the case may be

PGNSS3C003T-WARFARE IN THE 21ST CENTURY

Course Objective:

- To inform the students about the causes and historical background of warfare
- To brief the students about the 20th century war and revolution in military affairs
- To discuss new forms of warfare with the students in the present context

Course Contents

Unit - I Evolution of Warfare

- Concept and Meaning of War - historical development
- Causes of War
- Principles of War and their importance

Unit -II 20th Century Warfare

- Guerrilla Warfare: Concept, Origin & fighting Techniques
- Low Intensity Conflict (LIC): Meaning and Objectives
- Total, Limited & Modern War – Nature, concept and features

Unit -III Revolution in Military Affairs

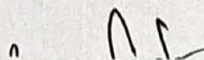
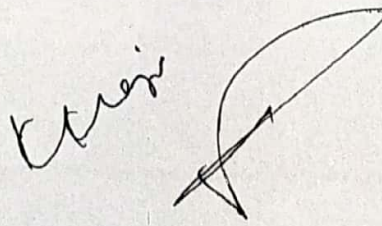
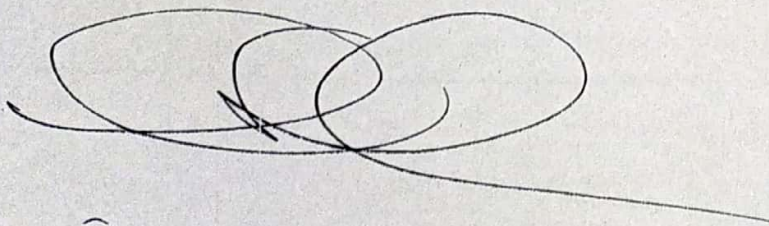
- Revolution in Military Affairs - background
- Components of RMA, Network War and RMA
- Role of Drone/Satellite/ UAV

Unit - IV New Forms of Warfare

- Hybrid War/Fourth Generation Warfare
- Information and Cyber Warfare
- Conflicts of Environment, War over Water, Energy and Resources

Unit- V Case Studies

- Conflicts: India-Pakistan and India-China



Suggested Readings:

1. Baldwin, David(1997), "The Concept of Security", *Review of International Studies*
2. Carl Clausewitz, (2003), "On War", Penguin, UK
3. Eliot Cohen (2002), "Technology and Warfare", in Jhon Baylis et al *Strategy*, UK: OUP
4. Halpin E, (2006), "Cyber, Newwar and the Revolution in Military Affairs", Springer
5. Jack S. Levy, William R. Thompson (2011), "Causes of War", John Wiley & Sons
6. Karan, Vijaya (1997), *War by Stealth: Terrorism in India*, New Delhi: Penguin Books
7. Mikkel Ved by Rasmussen (2006), "The Risk Society at War: Terror, Technology and Strategy in the 21st Century", Cambridge: CUP
8. P K Mallick (2009), "Principles of War: Time for Relook", KW Publishers in association with Centre for Land Warfare Studies, New De:hi
9. P.W. Singer (2014), Allan Friedman (ed), *Cyber security and Cyber war: What Everyone Needs to Know*, Oxford University Press
10. William S. Lind, (2016), "4Th Generation Warfare Handbook", Castalia House

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PGNSS3C003T	Warfare in the 21 st Century	CC	The course informs the students about the causes and historical background of warfare. It enables the students to get knowledge about the 20 th century war and revolution in military affairs. The students shall be able to understand new forms of warfare in the present context.
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Syllabi-Master Degree Programme in National Security Studies
For the Academic Year - 2017-18, 2018-19
Semester-I, II, III or IV as the case may be

PGNSS3I002T-INDIA'S NATIONAL SECURITY

Course objectives

- To introduce students to India's national security scenarios.
- To develop understanding on India's internal/external security issues and government responses.
- To enable students to analyse varieties of threats to Indian's national security.

Course Contents

Unit – I India's National Security Issues

- Defining India's national security and interest. Traditional & Non-traditional threats
- Insurgency and the evolution of the Indian army's counter insurgency doctrine
- Terrorism and counter-terrorism mechanisms in India
- India's internal security situation: Maoism/Left Wing Extremism (LWE)

Unit -II External Security Challenges for India

- Traditional security challenges for India - Pakistan and China.
- Non-traditional security challenges for India – Energy and Environmental security.
- Geopolitics of South Asia and India's national security – Non-alignment policy of India and national security

Unit -III Role of Nuclear Weapons in India's National Security Policy

- History of India's nuclear weapon programme
- Role of nuclear weapons in India's national security discourse
- A brief analysis on India's nuclear doctrine

Unit-IV Defence Reforms and Modernisation

- Reforming military and paramilitary forces
- Role of Defence Research and Development Organisation (DRDO) in accelerating India's defence reforms and modernisation process.
- A critical appraisal of India's defence procurement policy

Unit - V National Security Decision-making in India

- Structural responses to national security challenges in India -- National

- Security Council Secretariat (NSCS), Cabinet Council on Security Affairs
- Domestic politics and national security
 - Role of media in shaping the public opinion and influencing the national security decision-making

Suggested Readings:

1. Bajpai, Kanti (Ed.), "India's National Security: A Reader", India: OUP
2. Baldwin, David, "The Concept of Security", *Review of International Studies*, 23, 1997, pp.5-26
3. Chris Smith, "Security-sector reform: development breakthrough or institutional engineering?" *Conflict, Security & Development*, Volume 1 Issue 01, 2001
4. Ganguly, Sumit (2010), "India's Foreign Policy: Retrospect and Prospect", London: OUP
5. Itty Abraham (1998), "The Making of the Indian Atomic Bomb: Science, Secrecy and the Postcolonial State", New York: Zed Books
6. Manpreet Sethi, "Nuclear Strategy: India's March towards Credible Deterrence", KW Publishers, New Delhi, 2009.
7. Mark Sedra. *The Future of Security Sector Reform*. Waterloo, Canada: Centre for International Governance Innovation, 2010.
8. N.C. Narayanan (Ed), "State, Natural Resources Conflict and Challenges to Governance", Academic Foundation Publishers in Association with Institute of Rural Management, New Delhi, 2008.
9. Narottam Gaan, "Climate Change and International Politics", Kalpaz Publications, New Delhi, 2008.
10. Russell, Wirtz (2008), "Globalisation and WMD Proliferation: Terrorism, Transnational networks, and International Security", London: Routledge

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PGNSS3I002T	India's National Security	IDC	The students shall acquire knowledge on India's national security scenarios. It shall develop their understanding on India's internal/external security issues and government responses. With this course, the students shall be able to analyse varieties of threats to Indian's national security.
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Syllabi-Master Degree Programme in National Security Studies
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PGNSS3F001T- COMMUNICATION SKILLS AND COMPUTER APPLICATIONS

Course objectives

- To enable students to comprehend the concept of Communication
- To make students to build a repertoire of functional vocabulary and communication skills
- To train students in basic computer knowledge, this provides essential skills for the user to get adapted to any work environment.

Course Contents

Unit – I English Language Skills

- Spoken English Skills, Greeting, Self Introduction, Body Language, Verbal and Non Verbal Communication
- Skills In Reading, Writing Skills, Listening Skills, Conversation Skills
- Public Speaking, Interpersonal, Interactive and Presentation Skills

Unit –II Basic Computing Skills

- Introduction to Computers-Classification of Computers, Role of Computers in Society and Security
- Inside Computers- Software (Processing, memory) and Hard Ware (CPU, OS, Windows)
- Word Processing, File Management, Spread Sheets, Presentations, Data Base.

Unit –III Academic Computer Application

- E-Mail-Reading And Writing, Letter and report Writing
- Pi Chart, Graphs, Power Point,
- Excel, Word, PDF etc

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Suggested Readings:

1. Adler, Mortimer J. (1985), *How to Speak, How to Listen*, Collier Books
2. Duck, Steve (2012), *The Basics of Communication: A Relational Perspective*, Sage, New Delhi
3. Goel, Anita (2010), *Computer Fundamentals*, Pearson, New Delhi
4. Hanh, Thich Nhat (2014), *The Art of Communicating*, Harper Collins
5. Hewings, Martin. 1999. *Advanced English Grammar: A Self-Study Reference and Practice Book for South Asian Students*. Reprint 2003. Cambridge University Press. New Delhi
6. *Introduction to Computers* – Peter Norton, Tata McGraw Hill
7. Microsoft (2003) – Jennifer Ackerman Kettell, Guy Hat-Davis, Curt Simmons, Tata McGraw Hill
8. Sasikumar.V and P.V. Dhamija. (1993). *Spoken English: A Self-Learning Guide to Conversation Practice*. 34th Reprint. Tata McGraw-Hill. New Delhi
9. Sinha, P.K. (2004), *Computer Fundamentals*, BPB Publications, New Delhi
10. V. Syamala, (2002). *Effective English Communication for you*. Emerald Publishers, Chennai.

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PGNSS3F001T	Communication Skills Development and Computer Application	FC	The course shall enable students to comprehend the concept of communication. It shall make students to build a repertoire of functional vocabulary and communication skills. The course shall also train students in basic computer knowledge; this
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PGNSS3E002T--AREA STUDIES: CHINA

Course objective

- To provide the students with a basic understanding of China, its history, economic importance, global leadership
- To develop a balanced understanding of the internal dynamics in China, its politics, the modern Chinese state, and key developments

Course Contents

Unit – I Chinese Civilization and Modern Strategic Thought

- Political, Social, Strategic
- The Late Qing Dynasty
- 1911 Revolution
- The Chinese Civil War
- Communist Victory

Unit –II Chinese Political System

- Maoist Ideology
- Deng Xiaoping's Reforms
- Communist Party of China: Structure and Evolution
- Institutions of the State: Relationship with the CPC
- Impact of Reforms on the Chinese Political System

Unit –III Post 1949 Chinese Society

- Introduction: Chinese Society in Historical Perspective
- Society in Maoist China
- Social Consequences of Economic Reforms

Unit- IV China and its Ethnic Minorities

- Introduction: China's Ethnic Minorities
- Sun Yat-sen, the Nationalists and Ethnic Minorities
- Communist policies towards Ethnic Minorities
- Ethnic Separatism in Contemporary China

Unit – V Economic Rise of China

- Introduction: Chinese Economy in the Pre-Reforms period 1949-78
- 1978 Economic Reforms and Opening-up
- WTO Entry and Chinese Economic Growth in the 2000s
- The 'New Normal' in China's Economy post-2012

Suggested Readings:

1. BRANDT, Loren and Thomas G. Rawski (eds). 2008. *China's Great Economic Transformation*, Cambridge University Press.
2. DAY, Alexander F. 2013. *The Peasant in Post-socialist China: History, Politics, and Capitalism*, Cambridge: Cambridge University Press.
3. DREYER, June Teufel. 2011. *China's Political System* 9th edition, London: Pearson.
4. HEILMANN, Sebastian and Elizabeth J. PERRY (eds). 2011. *Mao's Invisible Hand*, Cambridge, MA: Harvard University Asia Center.
5. HILLMAN, Ben and Gray TUTTLE (eds). 2016. *Ethnic Conflict and Protest in Tibet and Xinjiang: Unrest in China's West*. New York: Columbia University Press.
6. MOTE, F. W. 2003. *Imperial China 900-1800*. Cambridge, Mass.: Harvard University Press.
7. PERRY, Elizabeth and Mark SELDEN (eds.). 2000. *Chinese Society: Change, Conflict and Resistance* (New York: Routledge).
8. SAICH, Tony. 2011. *Governance and Politics in China* 3rd edition, New York: Palgrave Macmillan.
9. SCHELL, Orville and John DELURY. 2013. *Wealth and Power: China's Long March to the Twenty-First Century*, New York: Random House.
10. SCHRAM, Stuart R. 1989. *The Thought of Mao Tse-Tung*, Cambridge: Cambridge University Press.
11. SPENCE, Jonathan D. 1991. *The Search for Modern China*, New York: W. W. Norton & Company.
12. WANG Gungwu and ZHENG Yongnian (eds.). 2008. *China and the New International Order*, London and New York: Routledge.
13. YEUNG Yue-man and Li Xiaojian, *China's Western Development: The Role of the State in Historical and Regional Perspective*, Occasional Paper no. 10, Shanghai Hong Kong Development Institute.

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PGNSS3E002T	Area Studies: China	E	The course shall provide the students with a basic understanding of China, its history, economic importance, global leadership. It shall develop a balanced understanding of the internal dynamics in China, its politics, the modern Chinese state, and key developments.
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SEMESTER - IV

Syllabus-Master Degree Programme in National Security Studies
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PGNSS4C005T-DISASTER MANAGEMENT

Course objective

- To introduce students to basic concepts and types of disasters – natural and manmade disaster
- To discuss case studies of major disasters
- To enable students to know about the institutional mechanism for disaster management and mitigation in India

Course Contents

Unit – I Introduction

- Meaning and Concept of Disaster Studies
- Natural Disaster – Flood, Cyclones, Landslides, Avalanches, Earthquakes
- Man-made Disaster – Chemical, Nuclear, Biological and Industrial Disasters

Unit –II Case Studies of Disaster

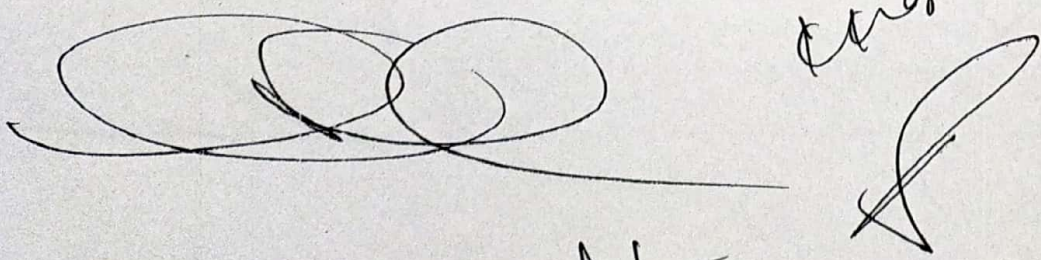
- Hiroshima and Nagasaki
- India – Bhopal Gas Tragedy, Tsunami , Uttrakhand Floods
- Chernobyl and Fukhushima

Unit –III Disaster Management

- Emergency Response and Mitigation
- Disaster Planning/ Preparedness
- Recovery, Relief and Reconstruction

Unit – IV Institutional Mechanism for Disaster Management in India

- Role of Armed Forces
- Central and State Government
- Role of Non Governmental Organisations



Unit – V National Disaster Management Authority

- Role of National Disaster Management Authority
- National Disaster Management Policy-Principles
- Disaster Funding Mechanism in India

Suggested Readings:

1. Brenda Z. Guiberson, Disasters: Natural and Man-Made Catastrophes Through the Centuries, Henry Holt and Company (BYR), New York, 2010
2. Damon P. Coppola, Introduction to International Disaster Management, Butterworth-Heinemann, 2015
3. David Elliott, Fukushima: Impacts and Implications, New York: Palgrave MacMillan, 2013
4. Frank Barnaby, Douglas Holdstock, Hiroshima and Nagasaki: Retrospect and Prospect, Frank Cass, London, 1995
5. Harsh K. Gupta, Disaster Management, Hyderabad: University Press, 2003
6. Modh, Satish, Introduction to Disaster Management, New Delhi: MacMillan, 2010
7. Prakash Singh, Disaster Response in India, Books Express Publishing, 2011
8. Rajeev Dasgupta, Disaster Management and Rehabilitation, New Delhi: Mittal Publication, 2007
9. Ronald Eisler, The Fukushima 2011 Disaster, FL: CRC Press, 2001
10. Zhi Liu and Kaoru Ota, Smart Technologies for Emergency Response and Disaster Management, IGI Global, USA, 2018

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PGNSS4C005T

Disaster
Management

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The course shall introduce students to basic concepts and types of disasters – natural and manmade disaster. The students shall obtain knowledge about the institutional mechanism for disaster management and mitigation in India with a discussion on various disaster case studies.

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PGNSS4C001T- CONFLICT ANALYSIS AND RESOLUTION

Course objective

- To equip the students to analyse conflicts and map them
- To develop an understanding on the major themes related the subject
- To enable the students get an understanding of the different cycles of conflict, and familiarise them with peace building tools like negotiation and mediation

Course Contents

Unit – I Key Concepts and Theories

- Conflict Resolution and Peace Building – Meaning and Concept
- Conflict Management, Conflict Prevention, Conflict Transformation

Unit –II Conflict Management

- Pacific Methods
- Coercive Methods
- War as an instrument of conflict management

Unit –III IGOs & NGOs in Conflict Resolution

- Peace Making
- Peace Keeping
- Peace Building

Unit- IV Techniques of Prevention of Peace

- Collective Security System
- Regional Security Arrangement

Unit – V Case Studies

- Case Study – India Bangladesh Arbitration over Maritime Boundary
- Case Study – Indus Water Treaty

Suggested Readings:

1. Barash, David, P. (2000) *Approaches to Peace: A Reader in Peace Studies*.
2. Garnett Johan, (1970) *Theories of Peace and Security*.
3. Galtung, Johan, (1996) *Peace by Peaceful Means*
4. Galtung, Johan, (1984), *The Struggle for Peace*.
5. Murty, K. Satchidananda, (1986) *Quest for Peace*.
6. Murty, K. S. and Boughet A. C., (1960) *Studies in the Problems of Peace*.
7. Rennie, Linda and Preagar, Forcey, (eds.), (1986) *Peace: Meanings, Politics and Strategies*.
8. Peter Wallen Steen, ed. (1988) *Peace Research: Achievements and Challenges*.
9. Ursula, Oswald, (ed.), (2000) *Peace Studies from a Global Perspective*.

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PGNSS4C001T	Conflict Analysis and Resolution	CC	The course shall equip the students to analyse conflicts and map them. It shall develop an understanding on the major themes related the subject and the students shall get an understanding of the different cycles of conflict. They shall be familiarised with peace building tools like negotiation and mediation
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PGNSS4C003T -BORDER SECURITY MANAGEMENT IN INDIA

Course Objective

- To expose students to Border Security Issues
- To impart holistic approach to Border Security Management in India

Course Contents

Unit – I Introduction

- Concepts, Theories and History of Border Studies
- Border Security – Re-mapping humanities
- Making of Borders in South Asia

Unit –II India's Northern Borders

- Issues and Challenges along Line of Control (LoC) and International Border (IB)
- Conflict and Contestation along Line of Actual Control (LAC)
- Understanding border from Sub-regional perspectives

Unit –III India's Eastern Borders

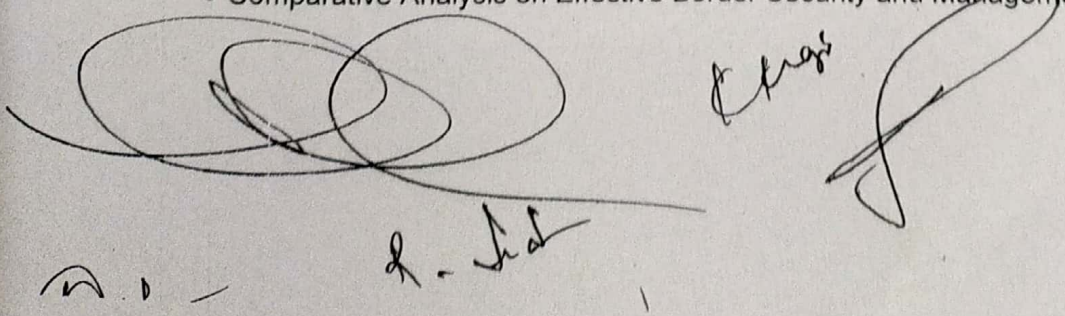
- Border Security Issues with China and Myanmar and Bangladesh
- Sub-regional Connectivity and Trade along Eastern Borders
- Non-traditional Security Challenges from Border Regions

Unit- IV India's Maritime Boundaries

- India- Sri Lanka Maritime Boundary – Katchathevu and Fishing Rights
- India and Pakistan Maritime Boundary Security and Terrorism

Unit – V Securing and Managing Indian Borders

- Role of Armed Forces
- Managing Borders without Maiming Socio-Cultural Linkages
- Comparative Analysis on Effective Border Security and Management



Suggested Readings:

1. Development of National Highways in North Eastern Region, Border Roads Organisation, Annual Report 2007-08, Ministry of Surface Transport and Highways, New Delhi
2. The Land Port Authority of India Bill, 2008
3. Border Area Development Programme (revised guidelines-2008), Ministry of Home Affairs, New Delhi
4. Trends in Outright smuggling (Commodity-wise & Sector-wise), Annual Report 2006-07, Directorate of Revenue Intelligence, Ministry of Finance, New Delhi
5. Gautam Das, Securing India's Borders: Challenges and Policy Options, Centre for Land Warfare Studies, New Delhi, 2011
6. P. Sahadevan, Conflict and peacemaking in South Asia, Lancer's Books, New Delhi, 2001
7. Brahma Chellaney, Securing India's future in the new millennium, Orient Longman, New Delhi, 1999
8. M. L. Sali, India-China Border Dispute: A Case Study of the Eastern Sector, APH Publishing, New Delhi, 1998
9. Border Management, Annual Report 2008-09, Ministry of Home Affairs, New Delhi
Coast Guard, Annual Report 2008-09, Ministry of Defence, New Delhi

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PGNSS4C003T	Border Security Management	CC	After studying this course, the student shall get an exposure to border security Issues. The course imparts holistic approach to border security Management in India.
PGNSS4C005T	Director	CC	The course will impart the following

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PGNSS4I001T-MILITARY HISTORY OF INDIA

Course Objectives

- To introduce the students with military culture of India
- To inform the students about the development of warfare in India
- To discuss important battles in ancient and medieval India

Course Contents

Unit - I Evolution of Military System in India

- Alexander's Invasion of India with Reference to Battle of Hydaspes 326 B.C.
- Military system of Mauryas
- Military system of the Guptas and Cholas

Unit -II Military System of Rajputs

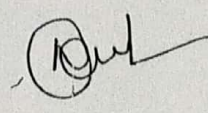
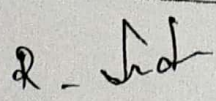
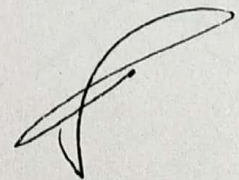
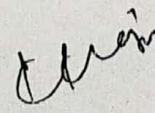
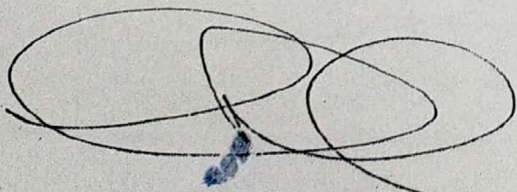
- Military System of Rajput
- Battles of Tarrain – 1191 AD and 1192 AD
- Rise and Fall of Rajput Dynasty

Unit -III Military Organisation of Mughals

- Mughal Invasion of India with special reference to the battle of Panipat 1526 AD
- Military System of Mughals under Akbar with special reference to Mansabdari system
- Decline of Mughal Dynasty

Unit- IV Maratha Military System

- Shivaji as father of Guerrilla Warfare
- Organisation of Maratha Military System under Shivaji
- Maratha Navy under Shivaji



Unit - V Military System of Sikhs

- Evolution of Khalsa Army
- Organisation of Sikh Army Under Maharaja Ranjit Singh
- Anglo-Sikh Wars – Battle of Ferozeshah 1845 and Chillianwala 1849

Suggested Readings:

1. Das, S. T., "Indian Military- Its History & Development", Delhi: Sagar Publications, 1969
2. Dikshitkar, R. C., "War in Ancient India", Madras: Macmillan, 1948
3. Dikshitra, V. R. Ramachandra, "War in Ancient India", Delhi: Motilal Banarsidass, 1987
4. Foster, Edward Morgan, "A Passage to India", New Delhi: Penguin, 2005
5. Fuller, J. F. C., "Generalship of Alexander the Great", New Delhi: Da Capo Press, 1960
6. Kincaid, Dennis, Shivaji the Great Rebel, Delhi: Rupa Publications, 2015
7. Richards, John, The Mughal Empire, Cambridge: Cambridge University Press, 1995
8. Sandhu, Gurcharn Singh, "A Military History of Ancient India", New Delhi: Vision 2000
9. Sarkar, Jadunath, "Military History of India", New Delhi: Orient Longman, 1960
10. Sidhu, Amarpal, "The First Anglo-Sikh War", New Delhi: Ambereley Publishing, 2010

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PGNSS4I001T	Military History of India	IDC	The students shall become familiar with military culture of India after reading this course. They shall get information about the developments in warfare in India and how it evolved over a period of time.
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PGNSS4F002T-INDIA AND SELECTED NEIGHBOURS

Course Objectives

- To enlighten the students about the historical relations of India with its neighbours
- To inform the students about India's relations with her neighbouring countries like Sri Lanka, Bangladesh, Bhutan, Maldives and Nepal
- To discuss main issues of conflicts between India and these nations

Course Contents

Unit -I India and Sri Lanka

- Historical Background of India and Sri Lanka Relations
- Ethnic Conflicts and Tamil Militancy
- The Kachativu Island and Fishermen Issue between India and Sri Lanka

Unit- II India and Bangladesh

- Birth of Bangladesh (1971)
- Contentious issues – Farakka Barrage, Teen Bigha Corridor, Illegal Migration
- Future outlook/stance of India-Bangladesh relations

Unit-III Bhutan, Maldives and Nepal

- India and Bhutan relations
- India and Maldives relations
- India and Nepal relations

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Suggested Readings:

1. Bharat Kumar (2015), "Operation Pawan: Role of Airpower with IPKF", New Delhi: Manohar Publishers
2. De Silva K.M. (2012), "Sri Lanka and the Defeat of the LTTE", New Delhi: Penguin Books India
3. Dwarika N. Dhungel (2009), "The Nepal-India Water Relationship: Challenges and Opportunities", Springer
4. Jyotindra Nath Dixit, "India's Foreign Policy and Its Neighbours", Gyan Books, 2001
5. Meenu Roy (2010), "India and Her Sub-Continent Neighbours: New Patterns of Relationship", New Delhi: Deep & Deep Publications
6. N Jayapalan, "India and Her Neighbours", Atlantic Publishers & Dist, 2000.
7. R. Sidda Goud, Manisha Mookherjee, "India-Sri Lanka Relations Strengthening SAARC", Allied Publishers, 2013.
8. Ramesh Trivedi (2008), "India's Relations with Her Neighbours", Delhi: Isha Books
9. Sanasam Sandhyarani Devi, "India Nepal Relations: Historical, Cultural and Political Perspective", Vij Books India Pvt Ltd, 2011.
10. Y M Bammi, "India Bangladesh Relations: The Way Ahead", Vij Books India Pvt Ltd, 2010.

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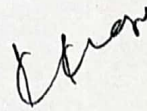
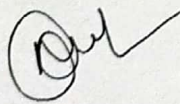
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PGNSS4F002T	India and Selected Neighbours	FC	The course shall enlighten the students about the historical relations of India with its neighbours. It informs the students about India's relations with her neighbouring countries like Sri Lanka,
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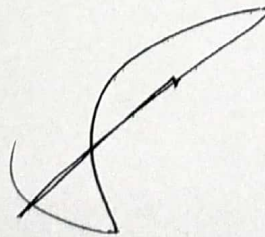
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Semester- IV as the case may be

PGNSS4C004D-DISSERTATION
(Four Credits)

DISSERTATION



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PGNSS4C004D	Dissertation	CC	The students learn how to solve a problem which is relevant to the field of study by applying scientific knowledge based on appropriate codes for carrying out research. The students shall learn more-in-depth knowledge on the main topic/theme or field of study.
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