



जम्मू केंद्रीय विश्वविद्यालय

Central University of Jammu

राया-सूचानी (शागला), ज़िला सांबा-181143, जम्मू (जम्मू एवं कश्मीर)
Rahya-Suchani (Bagh), District: Samba - 181143, Jammu (J&K)

No. CUJ/Acad/II-14/23/2022/482

03 August, 2022

NOTIFICATION No.122 /2022

Sub: Course Matrix and Syllabus Notification of M.A. in National Security Studies w.e.f. academic session 2020-21 – Reg.

It is hereby notified for the information of all concerned, that on the recommendation of the Board of Studies of Department of National Security Studies, the Academic Council in its 14th meeting held on 12.01.2022 has approved following Course Matrix and Syllabus of M.A. in National Security and Studies w.e.f. Academic Session 2020-21:

Semester – I

Course Code	Course Title	Credit	CIA	MSE	ESE	Max. Marks
Core Courses						
PGNSS1C001T	Evolution of Security Studies	4	25	25	50	100
PGNSS1C002T	International Relations : Conceptual Aspects	4	25	25	50	100
PGNSS1C003T	Internal Security in India	4	25	25	50	100
Elective Course (Any One)						
PGNSS1E001T	Disarmament and Arms Control	4	25	25	50	100
Foundation Compulsory / Ability Enrichment Course						
PGNSS1F001T	India's Neighbourhood Policy	2	12.5	12.5	25	50
Total		18				450

Semester – II

Course Code	Course Title	Credit	CIA	MSE	ESE	Max. Marks
Core Courses						
PGNSS2C001T	India's Maritime Security	4	25	25	50	100
PGNSS2C002T	Science & Technology and National Security	4	25	25	50	100
PGNSS2C003T	Civil-Military Relations	4	25	25	50	100
Elective Course (Any One)						
PGNSS2E001T	Defence Economics	4	25	25	50	100
Foundation Elective / Skill Based Course						
PGNSS2F001T	Soft Skills Development	2	12.5	12.5	25	50
Total		18				450

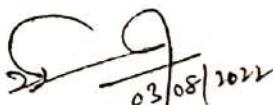
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Semester - III

Course Code	Course Title	Credit	CIA	MSE	ESE	Max. Marks
Core Courses						
PGNSS3C001T	Strategic Thought	4	25	25	50	100
PGNSS3C002T	Research Methodology	4	25	25	50	100
PGNSS3C003T	Transformation of Warfare	4	25	25	50	100
Elective Course						
PGNSS3E001T	Globalisation & Geopolitics	4	25	25	50	100
Foundation Elective / Skill Based Course						
PGNSS3F001T	Communication Skills Development and Computer Applications	2	12.5	12.5	25	50
Interdisciplinary Elective Course						
PGNSS3I001T	India's National Security : Internal and External Dimensions	4	25	25	50	100
Total		22				550

Semester - IV

Course Code	Course Title	Credit	CIA	MSE	ESE	Max. Marks
Core Courses						
PGNSS4C002T	Conflict Analysis and Peace Studies	4	25	25	50	100
PGNSS4C001T	Disaster management in India	4	25	25	50	100
PGNSS4C003T	Border Security Management Practices in India	4	25	25	50	100
PGNSS4C004D	Dissertation	4	-	-	-	100
Foundation Compulsory / Ability Enrichment Course						
PGNSS4F001T	India and its Neighbours : Strategic and Security Dimension	2	12.5	12.5	25	50
Elective Interdisciplinary Course						
PGNSS4I001T	Military History of India	4	25	25	50	100
Total		22				550


03/08/2022

(Dr. Yashwant Singh)

Registrar (I/c)

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Syllabus of M.A. in National Security Studies

To:

Head, Department of NSS

Copy to:

Controller of Examinations



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.

Syllabi-Master Degree Programme in National Security Studies
For the Academic Year - 2020-21, 2021-22
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. Haftendorf, 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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PGNSS1C002T - INTERNATIONAL RELATIONS: CONCEPTUAL ASPECTS

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

- Morgenthau's Realist Theory
- System Theory
- Decision Making Theory
- Game Theory

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
8. Martin Griffiths and Terry O'Callaghan et.al. (ed.) (2012), *International Relations: The Key Concepts*, Routledge: New York
9. Morgenthau, H.J (1948), "Politics Among Nations", New York: Knopf
10. Nayar, Baldev Raj (2001), Globalization and Nationalism, Sage: New Delhi
11. Subrahmanayam, K & Singh, Jasjit (1987), Global Security: Some Issues and Trends

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			various schools of thought, and an introduction to non traditional security threats.
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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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 Introduction

- Conceptual Aspects of Internal Security
- Traditional aspect of Internal Security
- Non Traditional Aspect of Internal Security

Unit -II Terrorism and Insurgency

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

Unit -III Low Intensity Conflict in India

- Terrorism in J&K, Insurgency in North East
- Hinterland Terrorism
- Left Wing Extremism/ Naxalism/Maoism

Unit - IV Transnational Organised Crime: Impact on Internal Security

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

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

- State and Social Security: Acts
- Illegal Migration and Refugee Problem and NRC in India
- External and Internal Dimensions of 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	CC	<p>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</p>
PGNSS1C001T	Principles of Criminology	CC	<p>The course facilitates the students to understand the principles of criminology and its relationship with other disciplines. It covers the history of criminology, the nature of crime, the causes of crime, and the various theories of criminal behavior. The course also explores the criminal justice system, including law enforcement, prosecution, and sentencing. The course aims to provide a comprehensive understanding of the principles of criminology and its practical applications.</p>

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PGNSS1E001T-DISARMAMENT AND ARMS CONTROL

Course objectives

- To educate students on Arms Control and Disarmament Efforts.
- To understand the dynamics of disarmament during and post Cold War.
- To elucidate the students on global nuclear non proliferation regimes and future of disarmament.

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: Arms Control Efforts during Cold War Period

- Strategic Arms Limitation Talks (SALT)- I & II, Biological Weapons Convention (BWC),
- Chemical Weapon Convention (CWC), Strategic Arms Reduction Talks (START)
- Outer Space Treaty, Partial Test Ban Treaty (PTBT)

Unit – III: Arms Control and Disarmament Efforts Post Cold War Period

- Existing arms control mechanisms – unilateral, bilateral and multilateral
- Treaties on Conventional Weapons and Arms Trade, Small Arms and Light Weapons (SALW),
- Role of civil society in building nuclear weapons free world

Unit- IV: Global Nuclear Non-proliferation Regimes

- Treaty on the Non-proliferation of Nuclear Weapons (NPT)
- Comprehensive Test Ban Treaty (CTBT).
- Fissile Material Cut-off Treaty (FMCT) & Nuclear Suppliers Group (NSG)

Unit –V: Future of Disarmament

- Potential future trend of disarmament
- Challenges towards disarmament efforts
- Exercise/presentation

Suggested Readings:

1. Adam Daniel Rotfeld, "Arms control and Disarmament: A New Conceptual Approach", United Nations Publications, 2000.
2. Charles Weibel, 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	<p>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.</p>
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PGNSS1F001T- INDIA'S NEIGHBOURHOOD POLICY

Course Objectives:

- To introduce the students the geo-political and geo-strategic analysis of India and its neighbours
- To inform the students about India's relations with her neighbouring countries
- To discuss issues of conflicts between India and her neighbouring nations

Unit - I Introduction

- Geo-political analysis of India and Its Neighbours
- India's cultural and historical links with its neighbours
- Foreign Policy Objectives of India
- Issues of Divergence and Convergence

Unit -II India and Pakistan

- Genesis of India Pakistan Relations
- Issues of conflict – Siachen, Sir Creek, River water
- Historical Background of Kashmir Crisis

Unit -III India and China

- Genesis of India-China relations
- Boundary Dispute
- Prospects of Confidence Building Measures and Cooperation between India and China

Suggested Readings:

1. Rajpal Budania (2001), "India's National Security Dilemma: The Pakistan Factor and India's Policy Response", New Delhi: Indus Publications
2. B. R. Deepak (2001), "India- China Relations: In the first half of the 20th Century", New Delhi: APH Publishing House
3. Dwarika N. Dhungel (2009), "The Nepal-India Water Relationship: Challenges: Challenges", Springer

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4. Meenu Roy (2010), "India and Her Sub-Continent Neighbours: New Patterns of Relationship", New Delhi: Deep & Deep Publications
5. Ramesh Trivedi (2008), "India's Relations with Her Neighbours", Delhi: Isha Books

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CLO	PGNSS1F001T	India's Neighbourhood Policy	FC	<p>The paper shall introduce the students to the geo-political and geo-strategic analysis of India and its neighbours. It shall inform the students on India's relations with her neighbouring countries and discuss issues of conflicts between India and her neighbouring nations.</p>
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Syllabi-Master Degree Programme in National Security Studies
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PGNSS2C001T- 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.

Unit-I: Introduction.

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

Unit-II: Indian Ocean and its significance

- 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), QUAD, International Fleet Review
- Naval Cooperation, India and Arctic Council , ASEAN

Unit-V: Maritime Strategy for India

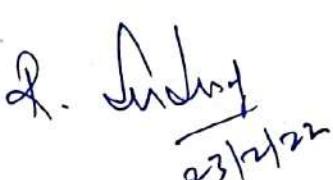
- India's maritime security interests in south China sea and Indo-Pacific
- India's Naval Doctrine, India's Arctic Engagement and Policy
- Bilateral/Multilateral Cooperation on Maritime Security



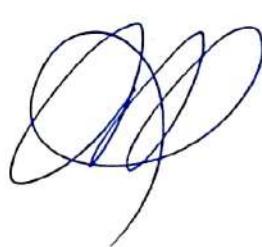
Suggested Readings:

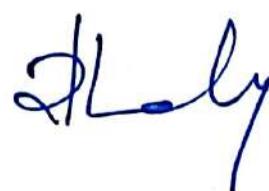
1. Anil Kumar Singh, "India's security concerns in the Indian Ocean Region", Har-Anand Publications, 2003.
2. Anit Mukherjee, C. Raja Mohan, India's Naval Strategy and Asian Security, Routledge, New York, 2015.
3. Bimal N. Patel, Aruna Kumar Malik, William Nunes, Indian Ocean and Maritime Security: Competition, 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 Sakhija, Kapil Narula, Maritime Safety and Security in the Indian Ocean, Vij Books India, New Delhi, 2016


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PGNSS2C004T <i>CLO</i>	India's Maritime Security	CC	<p>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.</p>
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PGNSS2C002T- SCIENCE & TECHNOLOGY AND NATIONAL SECURITY

Course Objectives

- To impart students about the role of science & technology in enhancing national security
- To familiarize students with the evolution of modern technology and its application in national security and strategy
- To enable students to analyse range of issues pertinent to advancement of science and technology for the enhancement of national security

Unit – I Science, Technology and Society

- Science and technology - definitions and concepts
- Evolution of modern science & technology
- Impact of science and technology on society

Unit –II Globalisation and the Diffusion of Technology

- Technology transfer from developed to developing countries
- Global interdependence on technology
- Use and abuse of technology (civilian usage to military purposes)

Unit –III Technology and National Security from Global Perspective

- Nuclear weapons and missile technology
- Space technology and National security
- Biotechnology and environmental security

Unit - IV Science & Technology and India's National Security

- Role of Defence Research Development and Organisation (DRDO)
- India's missile and space programmes
- India's defence and security modernisations – Indigenous technology or Import dependence

Unit – V Defence Research & Development in India

- Military Industrial Complex (MIC) in India
- Institutional cooperation in higher defence management- Military, Bureaucracy and Scientific bureaucracy
- Defence procurement and acquisition policy – Military collaborative agreements

Suggested Readings:

1. David Baldwin (1997), "The Concept of Security", *Review of International Studies*, 23:5-26
2. Eliot Cohen (2002), "Technology and Warfare", in Jhon Baylis et al *Strategy*, UK: OUP
3. Jhon Street (1992), "Politics and Technology", UK: Macmillan
4. Mikkel Vedby Rasmussen (2006), "The Risk Society at War: Terror, Technology and Strategy in the 21st Century", Cambridge: CUP
5. Scott.D.Sagan and Kenneth N.Waltz (1995), "The Spread of Nuclear Weapons: A Debate", New York: W.W.Norton.

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PGNSS2C002T	Science & Technology and National Security	CC	<p>The course shall impart students about the role of science & technology in enhancing national security and familiarize them with the evolution of modern technology and its application in national security and strategy. It shall also enable students to analyse range of issues pertinent to advancement of science and technology for the enhancement of national security</p>
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PGNSS2C003T- CIVIL-MILITARY RELATIONS

Course Objectives

- To study the interaction between civilian political leaders, society and military and their overlapping or diverging security interests
- To provide students with understanding of the military's role in modern state and society
- To enable students to critically analyse the political role of military in modern polity in terms of their political domination via coup d'état

Unit – I Armed Forces and Society

- Civil military relations – meanings and concepts
- Military's political role in adverse security environment
- Identifying different patterns of civil military interactions

Unit –II The Soldier and the State

- Theory of civil military relations - effects of four ideologies (liberalism, fascism, Marxism, conservatism) on military professionalism and civilian control
- Politics of Civil military relations- Basic values and perspectives
- Professional military ethics in the relation of the military to the state

Unit – Military and Domestic Politics

III

- Military's political influence in diverse political settings – Democracy, Communism and Authoritarian political system
- Military's social influence in fractured society- ensuring social equality and equity
- Military's economic influence through technological innovation and advancement

Unit- IV Civil Military Relations in International Peace Operations

- Key issues – Humanitarian Intervention
- Challenges – Security Sector Reform in Conflict areas
- Opportunities – Humanitarian Aid and reconstruction and reconciliation

Unit- V Civil Military Relations in India

- Constitutional framework – principles of civil military relations specified
- Civil military relations in India since Independence
- Impact on military modernisation process

Suggested Readings:

1. Eliot Cohen (2002), "Supreme Command: Soldiers, Statesmen, and Leadership in Wartime", New York, NY: Free Press
2. Stephen Cohen (1984), "The Pakistan Army", Berkeley, CA: University of California Press
3. Peter Feaver (1996), "The Civil-Military Problematique: Huntington, Janowitz, and the Question of Civilian Control" *Armed Forces and Society* Vol.23: 149-178
4. Samuel Huntington (2007), "The Soldier and the State", New York, NY: Vintage Books
5. Harold, Lasswell (1941) "The Garrison State", *The American Journal of Sociology* Vol.46: 455-468.
6. Hasan-Askari Rizvi (1991), "The Military and Politics in Pakistan" *Journal of Asian and African Studies* Vol.26: 27-42.

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PGNSS2C003T	Civil Military Relations	CC	<p>Students shall learn about the interaction between civilian political leaders, society and military and their overlapping or diverging security interests. The course shall provide students with understanding of the military's role in modern state and society. It will enable students to critically analyse the political role of military in modern polity in terms of their political domination via coup d'état.</p>
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Syllabi-Master Degree Programme in National Security Studies
For the Academic Year - 2020-21, 2021-22
Semester-I, II, III or IV as the case may be

PGNSS2E001T- 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 in India

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

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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

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PGNSS2E001T	Defence Economics	E	<p>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.</p>
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Syllabi-Master Degree Programme in National Security Studies
For the Academic Year - 2020-21, 2021-22
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.

Unit –I Interpersonal and Team Skills

- Interpersonal Communication, Assertiveness
- Confrontation, Conflict Resolution, Team Skills
- Team Building, Negations, 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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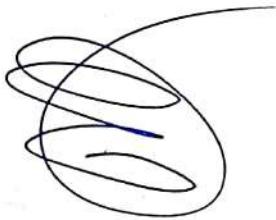
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PGNSS2F001T <i>ELO</i>	Soft Skills Development	FC	<p>This course helps students to develop competencies and capability. It develops and strengthens several skills making them competent and confident. It also helps students to bring in behavioural change among them. The students shall get employability skills and as the course helps in the development of interpersonal communication, team building and leadership skills of individuals.</p>
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SEMESTER - III



Syllabi-Master Degree Programme in National Security Studies
For the Academic Year - 2020-21, 2021-22
Semester-I, II, III or IV as the case may be

PGNSS3C001T-STRATEGIC THOUGHT

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

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

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PGNSS3C001T	Strategic Thought	CC	<p>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.</p>
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**Syllabi-Master Degree Programme in National Security Studies
For the Academic Year - 2020-21, 2021-22
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

Suggested Readings:

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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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PGNSS3C002T	Research Methodology	CC	<p>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</p>
PGNSS3C002T	III	CC	

Syllabi-Master Degree Programme In National Security Studies
For the Academic Year - 2020-21, 2021-22
Semester-I, II, III or IV as the case may be

PGNSS3C003T-TRANSFORMATION OF WARFARE

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: Conceptual Aspects

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

Unit -II Warfare in the 20th Century

- 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
- Case Studies on Space Warfare-Cyber Warfare

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 Delhi
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	Transformation of Warfare	CC	<p>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.</p>
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Syllabi-Master Degree Programme in National Security Studies
For the Academic Year - 2020-21, 2021-22
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PGNSS3001T- INDIA'S NATIONAL SECURITY: INTERNAL AND EXTERNAL DIMENSIONS

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 – concept

- Concept and elements of national security
- Defining India's national security and interest
- Concepts of Traditional and non-traditional security

Unit -II Internal Security Challenges in India

- Left Wing Extremism in India
- Insurgency and the evolution of the Indian army's counter insurgency doctrine
- Terrorism and counter-terrorism mechanisms in India

Unit -III External Security Challenges for India

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

Unit- IV Defence R&D in India

- Evolution of India's Defence R&D
- Defence Research and Development Organisation (DRDO) – objectives, achievements and limitations
- Integrated Missile Development Programme
- History of India's nuclear weapon programme

Unit - V National Security Decision-making in India

- Structural responses to national security challenges in India – National Security Council Secretariat (NSCS)
- Domestic politics and national security
- Role of media in shaping the public opinion and influencing the national security decision-making

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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: Rutledge

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PGNSS31001T <i>CLO</i>	India's National Security: Internal and External Dimensions	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

For the Academic Year - 2020-21, 2021-22

Semester-I, II, III or IV as the case may be

DEVELOPMENT

PGNSS3F001T- COMMUNICATION SKILLS AND COMPUTER APPLICATIONS

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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

- 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)

Unit –III Academic Computer Application

- E-Mail-Reading and Writing
- Letter and report Writing
- Pi Chart, Power Point, Word

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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 Applications	FC	<p>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 provides essential skills for the user to get adapted to any work environment.</p>
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**Syllabi-Master Degree Programme in National Security Studies
For the Academic Year - 2020-21, 2021-22
Semester-I, II, III or IV as the case may be**

PGNSS3E001-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)
- 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

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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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PGNSS3E001T	Globalisation & Geopolitics	E	<p>The course familiarises students with the nature of geopolitics in a globalised world and develops understanding among them on the major themes of the subject. It enables them to critically analyse the range of issues, themes and approaches in contemporary geopolitics.</p>
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SEMESTER-IV



Syllabi-Master Degree Programme in National Security Studies
For the Academic Year - 2020-21, 2021-22
Semester-I, II, III or IV as the case may be

PGNSS4C001T-DISASTER MANAGEMENT IN INDIA

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

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 Disaster Management

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

Unit –III Role of Armed Forces in Disaster Management in India

- Role of Armed Forces in disaster response
- Role of NDRF with Armed Forces
- Central and State Government's role
- Role of Non-Governmental Organizations

Unit – IV India's National Disaster Management Authority

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

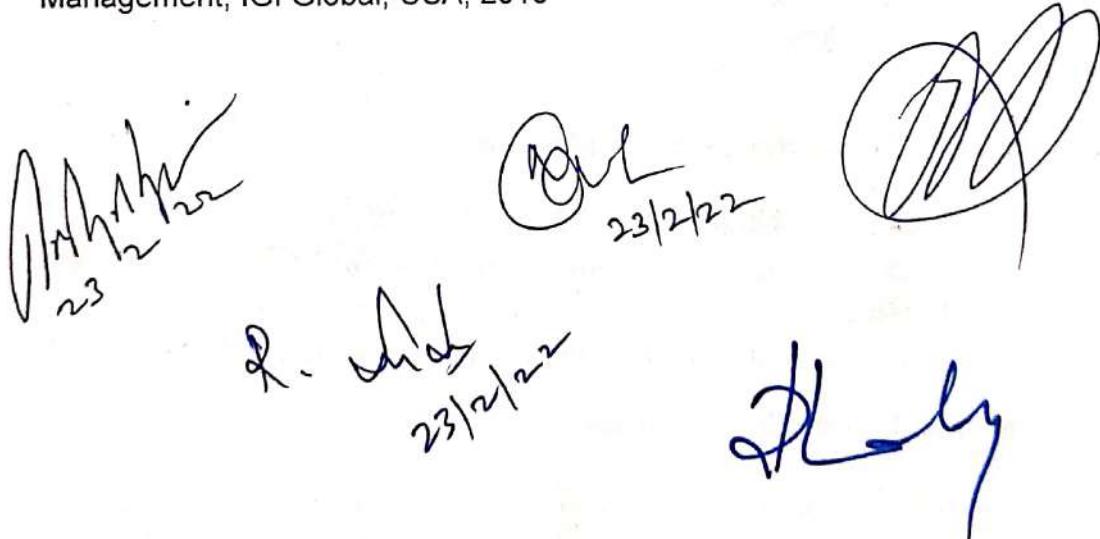
Unit – V Case Studies of Disaster

- Hiroshima and Nagasaki
- India – Gujarat Earthquake, Tsunami , Uttrakhand Floods, J&K Flood
- Chernobyl and Fukhushima

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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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- A circular initial 'M' with the date '23/2/22' written below it in the center.
- A large, stylized signature in blue ink on the right side.
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PGNSS4C001T <i>CLO</i>	Disaster Management in India	CC	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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**Syllabi-Master Degree Programme in National Security Studies
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Semester-I, II, III or IV as the case may be**

PGNSS4C002T- CONFLICT ANALYSIS AND PEACE STUDIES

Course objective

- To equip the students to analyse conflicts and map them
- To develop an understanding on the major themes related to 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 Conflict Peace Building – Meaning and Concept
- Conflict Management, Conflict Prevention, Conflict Regulation, Conflict Transformation
- Theories - Liberal, Marxist, Gandhian, Nehruvian, Feminist

Unit –II Understanding Conflict and Conflict Analysis

- Conflict –basic terms, concepts, causes and types
- Inter and Intra-state conflicts – developing trends and solutions
- Conflict resolution methods and mechanisms at national, regional and global levels

Unit –III Conflict Prevention and Management

- Mediation, Arbitration, Facilitation, Negotiation
- Peace-keeping mechanisms, peace-building process and peace-making strategies
- Humanitarian intervention and conflict prevention-just war or just peace

Unit- IV Introduction to Peace Studies

- Peace – meanings, concepts and discourse
- Historical evolution of the perception of peace and war
- Peace and society from an inter-disciplinary perspectives

Unit – V Case Studies

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

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 Boughtet 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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PGNSS4C002T	Conflict Analysis and Peace Studies	CC	<p>The course shall equip the students to analyse conflicts and map them. It shall develop an understanding on the major themes related to 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.</p>
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Syllabi-Master Degree Programme in National Security Studies
For the Academic Year - 2020-21, 2021-22
Semester-I, II, III or IV as the case may be

PGNSS4C003T - BORDER SECURITY MANAGEMENT PRACTICES 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 Practices in India	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.
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Syllabi-Master Degree Programme in National Security Studies
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PGNSS4001T-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

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

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

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

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. Dikshitar, V. R. Ramachandra, "War in Ancient India", Delhi: Motilal Banarsi Dass, 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 Books, 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	<p>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.</p>
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Syllabi-Master Degree Programme in National Security Studies
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**PGNSS-F001T- INDIA AND IT'S NEIGHBOURS: STRATEGIC AND SECURITY
DIMENSIONS**

Course Objectives:

- To introduce the students the geo-political and geo-strategic analysis of India and its neighbours
- To inform the students about India's relations with her neighbouring countries
- To discuss issues of conflicts between India and her neighbouring nations

Suggested Readings:

Unit- I India, Sri Lanka and Bangladesh

- Historical Background of India and Sri Lanka Relations

- Ethnic Conflicts and Tamil Militancy

- Birth of Bangladesh (1971)

- Contentious issues – Farakka Barrage, Teen Bigha Corridor, Illegal Migration

Unit- II Bhutan, Maldives and Nepal

- India and Bhutan relations

- India and Maldives relations

- India and Nepal relations

Unit – III Strategic and Security Dimensions

- Trade and Connectivity in South Asia – Strategic Dimension

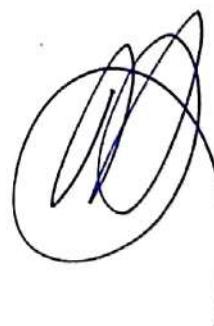
- China's increasing role in South Asia through Belt and Road Initiative (BRI)

- Transnational Boundary Issues – Water Sharing, illegal Migration and border terrorism



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1. Rajpal Budania (2001), "India's National Security Dilemma: The Pakistan Factor and India's Policy Response", New Delhi: Indus Publications
2. B. R. Deepak (2001), "India- China Relations: In the first half of the 20th Century", New Delhi: APH Publishing House
3. Dwarika N. Dhungel (2009), "The Nepal-India Water Relationship: Challenges: Challenges", Springer
4. Meenu Roy (2010), "India and Her Sub-Continent Neighbours: New Patterns of Relationship", New Delhi: Deep & Deep Publications
5. Ramesh Trivedi (2008), "India's Relations with Her Neighbours", Delhi: Isha Books
6. J. Jeganaathan (2016), "'OBOR' and South Asia: Can India and China Cope with the Emerging 'New Normal' in the Region?", *Fudan Journal of the Humanities and Social Sciences*, Vol.10, Issue 2, P: 161-178.

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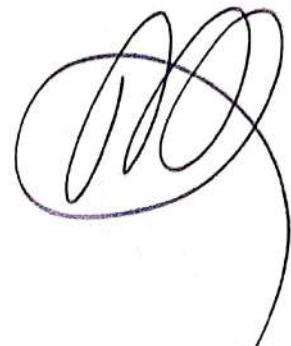
PGNSS4F001T	India and Its Neighbours: Strategic Security Dimensions	FC	After undergoing through this course, the students shall become aware of the geo-political and geo-strategic analysis of India and its neighbours. They shall be able to critically analyse India's relations with her neighbouring countries. Based on the contents of the course, the students shall be able to comprehend different issues of conflicts between India her neighbours.
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For the Academic Year - 2020-21, 2021-22
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PGNSS4C004D-DISSERTATION
(Four Credits)

DISSERTATION

Ram
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Amrit
23/2/22

R. Shetty
23/2/22



PGNSS4C004D	Dissertation	CC	<p>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.</p>
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