

UNIVERSITY OF JAMMU

(NAAC ACCREDITED 'A' GRADE' UNIVERSITY) Baba Sahib Ambedkar Road, Jammu-180006 (J&K)

Academic Section Email: <u>academicsectionju14@gmail.com</u>

NOTIFICATION (22/Nov. /Adp/77)

It is hereby notified for the information of all concerned that the Vice-Chancellor, in anticipation of the approval of the Academic Council, is pleased to authorize the adoption of the revised Syllabi and Courses of Study of Master Degree Programme in Defence and Strategic Studies for Semester 1st. IInd, IIIrd and IVth under the Choice Based Credit System (through regular mode) in the main campus for the examinations to be held in the years as per the details given below:

Subject	Semester	for the examination to be held in the years
Defence and Strategic Studies	Semester-II Semester-III Semester-IV	December 2022, 2023 and 2024 May 2023, 2024 and 2025 December 2023, 2024 and 2025 May 2024, 2025 and 2026

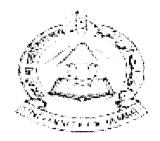
The Syllabi of the courses is available on the University website: www.jammuuniversity.in

Sd/-DEAN ACADEMIC AFFAIRS

No. F. Acd/II/22/10146 -10156 Dated: 24-11-2022 Copy for information and necessary action to:

- 1. Dean, Faculty of Social Science
- 2. Director, Strategic and Regional Studies
 - 3. All members of the Board of Studies
 - 4. C.A to the Controller of Examinations
 - 5. I/c Director, Computer Centre, University of Jammu
 - 6. Asst. Registrar (Conf. /Exams. PG)
 - 7. Incharge, University Website for necessary action please.

Deputy Registrar (Academic)



Masters of Arts (MA) in Defence and Strategic Studies Under the New Pattern of Choice Based Credit System (CBCS) – 2022

Syllabus

Department of Strategic and Regional Studies University of Jammu Jammu

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Course Structure for MA in Defence and Strategic Studies under new pattern of CBCS for the Session 2022-23 onwards

Total Courses from within the Department of 6 credits each:	16
Courses from Swayam of 4 credits:	1
Open choice Courses from other Departments of 4 credits:	1
Credits from within the Department:	96
Credits from Swayam and Open Choice Courses from other Departments:	8
Total Credits:	104

The Programme Structure and the Credits for MA Defence and Strategic Studies modifies as under:

Total Credits	104
Credits to be earned from the Programme	96
Compulsory/Core and Elective Courses	6 credit each
Credits to be earned either from department/Swayam	8

Programme Structure: MA (Defence & Strategic Studies) Core and Elective Courses of 6 credit each:

Semester-I (All Compulsory))	Semester-II (All Compulsory)		
i. Strategic Thought-I:	PSDSTC-101	i. Strategic Thought-II:	PSDSTC-201	
ii. Fundamentals of Defence & Security Studies:	PSDSTC-102	ii.Military Sociology	PSDSTC-202	
iii. International Relations:	PSDSTC-103	iii. India as a Rising Power	PSDSTC-203	
iv. Fundamentals of War:	PSDSTC-104	iv. Science, Tech. & Defence Economics	PSDSTC-204	
Semester-III		Semester-IV		
i. International Security Problems:	PSDSTC-301	i. International Law:	PSDSTC-401	
ii. India's Military Warfare Upto 15 th Century	PSDSTC-302	ii. India's Military Warfare since 16 th Century	PSDSTC-402	
iii. National Security in India	PSDSTC-303	iii. Peace & Conflict Studies	PSDSTC-403	
Elective Course (one course to be opted):		Elective Course (one course to be opted):		
i. Introduction Military Psychology	PSDSTE-304	i. State & Security in Central Asia	PSDSTE-404	
ii. Politics & Security in Afghanistan & Pakistan	PSDSTE-305	ii. State & Security in South Asia	PSDSTE-405	
Swayam Course		Open Choice Course		
i. One Swayam Course		i. One Open Choice Course from other		
		departments.		

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Semester-wise Course Structure

The proposed course of Masters of Arts (MA) in Defence and Strategic Studies will be divided into four semesters with the following course structure and syllabus:

Semester-I

Sr. No.	Course No.	Title of the Course	Contact Hours/Week L+TU	Maximum Marks	Credits
1.	PSDSTC-101	Strategic Thought-I	5 + 3	100	6
2.	PSDSTC-102	Fundamentals of Defence and Security Studies	5+3	100	6
3.	PSDSTC-103	International Relations	5 + 3	100	6
4.	PSDSTC-104	Fundamentals of War	5+3	100	6
	Semester-I	Total Credits & Marks	20 + 12	400	24

Semester-II

Sr. No.	Course No.	Title of the Course	Contact Hours/Week L+TU	Maximum Marks	Credits
1.	PSDSTC-201	Strategic Thought-II	5+3	100	6
2.	PSDSTC-202	Military Sociology	5+3	100	6
3.	PSDSTC-203	India as a Rising Power	5+3	100	6
4.	PSDSTC-204	Science, Technology and Defence Economics	5+3	100	6
	Semester-II	Total Credits & Marks	20 + 12	400	24

Semester-III

Sr.	Course No.	Title of the Course	Contact	Maximu	Credit
No			Hours/Week	m Marks	s
•			L + TU		
1.	PSDSTC-301	International Security Problems	5 + 3	100	6
2.	PSDSTC-302	India's Military Warfare in	5 + 3	100	6
		India Upto the 15 th Century			
3.	PSDSTC-303	National Security in India	5 + 3	100	6
4.	PSDSTE-304	Introduction of Military	5 + 3	100	6
		Psychology			
5.	PSDSTE-305	Politics and Security in	5 + 3	100	6
		Afghanistan and Pakistan			
6.	Course	Swayam Course in lieu of	4+1	100	4
	Codes will	Open Choice Course			
	remain				
	dynamic				
	Semester-III	Total Credits & Marks	20 + 12	500	28

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Note: The students are required to take three compulsory courses and select one elective course out of two given in the table. Every student in third semester needs to select one Swayam Course to be identified by the DAC from the Swayam Courses available on the Swayam Portal and to be approved by the Dean Academic on the recommendation of the Convener BOS.

Semester-IV

Sr. No.	Course No.	Title of the Course	Contact Hours/Week	Maximum Marks	Credits
			L + TU		
1.	PSDSTC-401	International Law	5 + 3	100	6
2.	PSDSTC-402	India's Military Warfare in India Since the 16 th Century	5 + 3	100	6
3.	PSDSTC-403	Peace and Conflict Studies	5 + 3	100	6
4.	PSDSTE-404	State and Security in Central	5 + 3	100	6
		Asia			
5.	PSDSTE-405	State and Security in South Asia	5 + 3	100	6
6.	Open Choice Course Codes will remain dynamic	Open Choice Courses Titles will remain dynamic. And Course titles will remain dynamic	4+1	100	
	Semester-IV	Total Credits & Marks	20 + 12	500	28

Note: The students are required to take three compulsory courses and select one elective course out of two given in the table. Every student in fourth semester needs to take one Open Choice Course out of the Open Choice Courses offered by the other Departments of the University and allotted by the office of the Dean Academic Affairs on the basis of choice and academic merit.

Total Credits

Total Credits to be earned 104 in the Master Degree Programme includes 96 credits to be earned from the Department and 4 Credits from the Swayam Course offered by the UGC on Swayam Portal and 4 credits from the Open Choice Course to be offered by the other Departments of the University.

Abbreviations Used

P = Post-graduation C = Compulsory in**PSDST**

E = Elective in PSDST

L = Lectures

TU = TutorialsO = Open Choice

S = Semester

Course

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M.A. Defence and Strategic Studies under CBCS (Semester-I) Course Code: PSDSTC-101 (Strategic Thought-I)

Sr. No.	Course No.	Title of the Course	Contact Hours/Week L + TU	Maximum Marks	Credits
1.	PSDSTC-101	Strategic Thought-I	5+3	100	6

Maximum Marks: 100

(a) Major Exam: 60

(Duration of Major Examination: 2 ½ hrs)

(b) Minor Tests-I & II: 20 each

(Duration of Minor Tests: 1:00 hr)

Course Outcome:

As a foundation course on Strategic Thought, it intends to disseminate and enrich knowledge to the students about the evolution of Indian, Chinese and European strategic thoughts from the ancient time till the modern age. After studying this course, students will be acquainted with the philosophy and idea of scholars and strategic thinkers and their philosophy on war, peace establishment, and various strategies during war, state craft and diplomacy. This course will help students to acquire knowledge about the elements of the Army, Principle of Morality in War and Diplomacy, Military Operation and Leadership, India's Quest for Nuclear Bomb, Political and Military Relations, Cold Start Doctrine, Limited War Doctrine, Concept of National Security, Nuclear Deterrence, theories on the Concept of Mass Army, Strategy, Tactics and Logistics, views on Economic Stability and importance of Military Power of a nation.

Unit-I: Indian Strategic Thought

- 1.1 Manu and Kautilya: Philosophy of War, Elements & Organization of the Army, Military March, Diplomacy
- 1.2 Sukracharaya: Art of War, Military leadership, Unity of Command, Weapons and Military Operation
- 1.3 Kalhana: Geography, Military Power, Organization of the Army, Mobilization of Troops, Military Operation and Leadership
- 1.4 Abul Fazal: Concept of Military Warfare, Organization of the Army,

Unit- II: National Security and War Doctrine

- 2.1 MK Gandhi: Concept of War and Peace in Society
- 2.2 JL Nehru: Internationalism, War, Nuclear Policy and Technology
- 2.3 General Sundarji: Cold Start Doctrine, Limited War Doctrine
- 2.4 K. Subramanyam: Concept of National Security, Nuclear Deterrence

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M.A. Defence and Strategic Studies under CBCS (Semester-I) Course Code: PSDSTC-101 (Strategic Thought-I)

Unit-III: Concepts of War

3.1 Sun Tzu: The Art of war

3.2 Machiavelli: Views on the Art of War

3.3 Vauban: The Impact of Science on War

3.4 Frederick the Great: His views on National War

Unit-IV: Foundation of Economic Power and Warfare

4.1 Napoleon's Philosophy of Warfare

- 4.2 Clausewitz's Theories on War: War and its Relationship with Policy, Strategy and Tactics
- 4.3 Jomini's Theories on the Concept of Mass Army, Strategy, Tactics and Logistics
- 4.4 Hamilton and Adam Smith: Their Views on Economic Stability, Importance of Military Power

Notes for Paper Setting:

Evaluation of this Course will be done through three stages. The first stage evaluation (First Minor Test) will be done after the completion of 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. The second stage evaluation (Second Minor Test) will be based on the next 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. In Minor I & II Test, the question paper will have six short answer type questions and candidates have to attempt any four in 350-500 words. The stage three evaluation (Major Test) will be based on the remaining 60% syllabus and duration of the examination will be 2 ½ hrs hours. It will carry 60 marks. The question paper for this test will be divided into two sections. The First Section will be spread over the entire syllabus and will consist of five very-short answers type compulsory questions. Each question carries 3 marks and the upper word limit for the answer will be 150 words. The Second Section will carry six long answer type questions and will be spread over the remaining 60% syllabus. The candidates are required to attempt three questions on the basis of within-unit choice. The upper word limit for the answer of each question will be 850-1000 words. Each question will carry 15 marks.

Suggested Readings

- 1. Windsor, P. (2002,). Strategic Thinking, Sage, New Delhi.
- 2. Tzu, Sun (1998), The Art of War, Giles, M.A. Great Britain.
- 3. Paret, Peter (1986), Makers of Modern Strategy, New Jersey: Princeton University Press.

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M.A. Defence and Strategic Studies under CBCS (Semester-I) Course Code: PSDSTC-101 (Strategic Thought-I)

- 4. Paleston, William D. (1939), Mahan: The Life and work of Captain Alfred Thayer Mohan, (*New Haven*: Yale University Press,).
- 5. Padhy, K. S. (2011) Indian Political Thought, New Delhi: Princeton Hall Of India.
- 6. Clauswitz, Karl Von (1953), On war, Combat Forces University Press, Washington.
- 7. Adhikari, Shekhar, (2004), Modern Strategic Thought, New Delhi: Kilaso Books.
- 8. Smith, Hugh (2005), On Clausewitz- A Study of Military and Political Ideas, New York, Palgrave Macmillan.
- Peter Paret, Gordon A. Craig, and Felix Gilbert, (1953), Makers of Modern Strategy from Machiavelli to the Nuclear Age, Princeton University Press, New Jersey, USA.
- 10. Colby, E. A. (2021). The Strategy of Denial: American Defense in an Age of Great Power
- 11. Conflict. Yale University Press.
- 12. Creveld, M. van, & Dlsen, J. A. (2010). The Evolution of Operational Art: From Napoleon to
- 13. the Present (1st ed.). Oxford University Press.
- 14. Glenn, R. W. (2018). New Directions in Strategic Thinking 2.0: ANU Strategic & Strategic & Strategic & Strategic & Strategic & Strategic Thinking 2.0: ANU Strategic & Str
- 15. Studies Centre's Golden Anniversary Conference Proceedings. ANU Press.

16.

- 17. Heuser, B. (2010). The Evolution of Strategy: Thinking War from Antiquity to the Present
- 18. (Illustrated). Cambridge University Press.
- 19. Jaishankar, S. (2022a). The India Way: Strategies for an Uncertain World. HarperCollins.
- 20. Jaishankar, S. (2022b). The India Way: Strategies for an Uncertain World. HarperCollins.
- 21. Kanwal, G. (2016). The New Arthashastra: A Security Strategy for India. HarperCollins.
- 22. Kumar, S. (2020). India's National Security: Annual Review 2016–17 (1st ed.). Routledge.
- 23. Kuosa, T. (2016). The Evolution of Strategic Foresight: Navigating Public Policy Making (1st ed.). Routledge.
- 24. Lonsdale, D. J., & D. Kane, T. M. (2019). Understanding Contemporary Strategy (2nd ed.) Routledge.

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Sr. No.	Course No.	Title of the Course	Contact Hours/Week L+TU	Maximum Marks	Credits
2.	PSDSTC-102	Fundamentals of Defence and Security Studies	5 + 3	100	6

Maximum Marks: 100

(a) Major Exam: 60

(Duration of Major Examination: 2 1/2 hrs)

(b) Minor Tests-I & II: 20 each

(Duration of Minor Tests: 1:00 hr)

Course Outcome:

This course is intended to provide a contemporary reappraisal of defence and strategic studies and its evolutions to the students. Apart from the understanding the far reaching changes in the first post- Cold War decade, there is also an attempt to broaden the focus of the study of security away from the purely military aspect of strategic studies to include non-military issues of security. The goal of this course is to orient students in the evolving conceptual terrain of the area of security studies. It offers a comprehensive, objective treatment of security studies that integrate strategic thoughts, theory of security, key issues of development in post-Cold War security apparatus. Therefore, after studying this course, students will acquire knowledge about Defence and Strategic Studies, Basic Features and Scope, Relevance and Relationship with other Disciplines of Social Sciences, Global Security, Regional Security, Human Security and Environmental Security, Determinants of National Security, Scientific and Technological Potential, National Unity and National Morale, Transport and Communication, Defence Potential, Defence Preparedness, and Intelligence, Defence and Security Policies: Concept, Formulations, Objectives and Linkages, Concept of Nuclear Strategy, Theories of Nuclear Proliferation, Theories of Deterrence Armament: Arms Race, Arms Aid, Arms Trade and Arms Proliferation, Military Alliances and Pacts, Peace Treaties, Defence Cooperation, Strategic Partnership, Disarmament, Arms Control and Defence and Security from 21st Century's Perspective.

Unit-I: Introduction to Strategic Studies

- 1.1 Defence and Strategic Studies: Evolution
- 1.2 Defence and Strategic Studies: Basic Features and Scope
- 1.3 Relevance and Relationship with other Disciplines of Social Sciences
- 1.4 Defence and Strategic Studies: Assumptions and Approaches

Unit-II: Concept, Determinants and Security Policies

2.1 Security: Definition, Concept, Types, objectives, Global Security, Regional Security, Human Security and Environmental Security

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- 2.2 Determinants of National Security: Geographical and Political Factors
- 2.3 Scientific and Technological Potential, National Unity and National Morale, Transport and Communication, Defence Potential, Defence Preparedness, and Intelligence
- 2.4 Defence and Security Policies: Concept, Formulations, Objectives and Linkages

Unit: III: Nuclear Strategy: Theory and Concepts

- 3.1 Concept of Nuclear Strategy
- 3.2 Theories of Nuclear Proliferation
- 3.3 Theories of Deterrence
- 3.4 SALW and WMD

Unit-IV: Armaments and Arms Control

- 4.1 Armament: Arms Race, Arms Aid, Arms Trade and Arms Proliferation
- 4.2 Military Alliances and Pacts, Peace Treaties, Defence Cooperation, Strategic Partnership and Security Studies
- 4.3 Disarmament and Arms Control
- 4.4 Defence and Security from 21st Century's Perspective

Notes for Paper Setting:

Evaluation of this Course will be done through three stages. The first stage evaluation (First Minor Test) will be done after the completion of 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. The second stage evaluation (Second Minor Test) will be based on the next 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. In Minor I & II Test, the question paper will have six short answer type questions and candidates have to attempt any four in 350-500 words. The stage three evaluation (Major Test) will be based on the remaining 60% syllabus and duration of the examination will be 2 ½ hours. It will carry 60 marks. The question paper for this test will be divided into two sections. The First Section will be spread over the entire syllabus and will consist of five very-short answers type compulsory questions. Each question carries 3 marks and the upper word limit for the answer will be 150 words. The Second Section will carry six long answer type questions and will be spread over the remaining 60% syllabus. The candidates are required to attempt three questions on the basis of within-unit choice. The upper word limit for the answer of each question will be 850-1000 words. Each question will carry 15 marks.

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Suggested Readings

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- 1. Mahnken, T. G. & Damp; Maiolo J. A. Strategic Studies A Reader. (2014, January 29), New York: Routledge.
- 2. Mahnken, T. G. & Maiolo J. A. Strategic Studies A Reader. (2014, January 29), New York:Routledge.
- 3. Windsor, P. (2002,). Strategic Thinking.
- 4. Buzan, Barry (1987), People, Fear and State: New Delhi, Transasia Publications.
- 5. Buzan, Barry and Waever, Ole (ed.) (2003), Regions and Powers: Cambridge.
- 6. Frankal, Joseph (1970), National Interest: London, Macmillan.
- 7. Garnett, John (ed.) (1970), Theories of Peace and Security: Macmillan St. Martin's Press.
- 8. Morgenthau, Hans J. (1969), Politics Among Nations: Calcutta, Scientific Book Agency.
- 9. Palmer, Norman D. and Perkins, Howard C. (1968), International Relations: Calcutta, Scientific Book Agency.
- 10. Goldstein, Joshua (2005), International Relations, New Delhi: Pearson Education.
- 11. Adhikari, Shekhar, (2004), Modern Strategic Thought, New Delhi: Kilaso Books.
- 12. Padhy, K. S, (2011) Indian Political Thought, New Delhi: Princeton Hall Of India.
- 13. Paret, Peter (1986), Makers of Modern Strategy, New Jersey: Princeton University Press
- 14. Craig A. Snyder (1997) Macmillan Press, London.
- 15. MacGregor, C. M. (2022). The Defence of India: A Strategical Study. Legare Street Press.
- 16. Malik, M. (2014). Maritime Security in the Indo-Pacific: Perspectives from China, India, and the United States. Rowman & Early: Littlefield Publishers.
- 17. Milevski, L. (2016a). The Evolution of Modern Grand Strategic Thought (1st ed.). Oxford University Press.
- 18. Milevski, L. (2016b). The Evolution of Modern Grand Strategic Thought (1st ed.). Oxford University Press.
- 19. Paranjpe, S. (2016). India's Strategic Culture: The Making of National Security Policy (1st ed.). Routledge.
- 20. Paranipe, S. (2020). India's Strategic Culture (2nd ed.). Routledge India.
- 21. Paul, T., V., Morgan, P. M., & Dirtz, J. J. (2009a). Complex Deterrence: Strategy in the Global Age (Illustrated). University of Chicago Press.
- 22. Paul, T., V., Morgan, P. M., & Strategy in the Global Age (Illustrated). University of Chicago Press.
- 23. Payne, K. (2018). Strategy, Evolution, and War: From Apes to Artificial Intelligence, Georgetown University Press.

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- 24. Sen, G. (2019). The Purpose of India's Security Strategy: Defence, Deterrence and Global Involvement (1st ed.). Routledge.
- 25. Staniland, P. (2014a). Networks of Rebellion: Explaining Insurgent Cohesion and Collapse (Cornell Studies in Security Affairs) (Illustrated). Cornell University Press.
- 26. Staniland, P. (2014b). Networks of Rebellion: Explaining Insurgent Cohesion and Collapse (Cornell Studies in Security Affairs) (Illustrated). Cornell University Press.
- 27. Tanham, G. K., Corporation, R., National Defense Research Institute (U.S.), Rand Corporation, United States.
- 28. Office of the Under Secretary of Defense for Policy, & National Defense Research Institute (U.S.). (1992). Indian Strategic Thought: An Interpretive Essay. Rand.
- 29. Tuncdogan, A., Lindgreen, A., Volberda, H., & D. (2019). Strategic Renewal: Core Concepts, Antecedents, and Micro Foundations (Routledge Studies in Innovation, Organizations and Technology) (1st ed.). Routledge.
- 30. Whyte, C. (2020). Information Warfare in the Age of Cyber Conflict (Routledge Studies in Conflict, Security and Technology) (1st ed.). Routledge.
- 31. Windsor, P., Berdal, M. R., & Economides, S. (n.d.). Strategic Thinking: An Introduction and Farewell (Iiss Studies in International Security). Lynne Rienner Pub.

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M.A. Defence and Strategic Studies under CBCS (Semester-I) Course Code: PSDSTC-103 (International Relations)

Sr. No.	Course No.	Title of the Course	Contact Hours/Week L + TU	Maximum Marks	Credits
3.	PSDSTC-103	International Relations	5 + 3	100	6

Maximum Marks: 100

(a) Major Exam: 60

(b) Minor Tests-I & II: 20 each

(Duration of Major Examination: 2 ½ hrs) (Duration of Minor Tests: 1:00 hr)

Course Outcome:

The primary objective of this course is to describe the evolution of International Relations as an activity and discipline alone with its nature, scope and contemporary dynamics. Besides, this course will also explain the nature, types and functioning of the actors of International relations including nation-states and non-state actors. Moreover, various theoretical frameworks developed by the different scholars to study the behaviour of states and non-state actors international relations leading to cooperation, conflict and even war will also be taught to the students in the present course of international relations. In addition to this, the present course is also aimed to make the student familiar with fundamental components of state power and various instruments including national power, diplomacy and foreign aid that are used by it to protect and promote its national interests.

After studying the present course, students will be able to understand the historical and contemporary dynamics of international relations along with its nature, scope and behavioural pattern of state and non-state actors. Besides, the studying the theoretical frameworks of international relations will be able to understand the fundamental norms and interests which govern, guide and direct the behaviour of states in international relations and also that how and why states achieve their national interests in the prevailing international system. The course will help the students to understand about issue of proxy wars which is continuously creating the instability and insecurity in the international system.

Unit-I: Evolution, Nature and Actors of International Relations

- 1.1 Evolution of International Relations
- 1.2 Concept, Nature and Scope of International Relations
- 1.3 Nature and Functioning of Nation-State System
- 1.4 Non-State Actors and Their in International Relations

Unit-II: Theories of International Relations

2.1 Idealism and Realism

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M.A. Defence and Strategic Studies under CBCS (Semester-I) Course Code: PSDSTC-103 (International Relations)

- 2.2 System Theory and Decision-Making theory
- 2.3 Marxism and Dependency Theory
- 2.4 Game Theory

Unit-III: National Interests, National Power and Its Management

- 3.1 National Power and Its Elements
- 3.2 National Interest: Definition, Determinants and Criteria, Types, Instruments and Methods of Securing National Interest
- 3.3 Balance of Power: Nature, Strategies and its relevance in contemporary times
- 3.4 Balance of Terror: Concept, Development and Relevance

Unit-IV: Foreign Policy Instruments, Proxy wars and International Organization

- 4.1 Meaning, Nature, Types and Techniques of Diplomacy
- 4.2 Types and Objectives of Foreign Aid
- 4.3 Meaning, Causes and Consequences of Proxy Wars
- 4.4 United Nations and Its Restructuring

Notes for Paper Setting:

Evaluation of this Course will be done through three stages. The first stage evaluation (First Minor Test) will be done after the completion of 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. The second stage evaluation (Second Minor Test) will be based on the next 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. In Minor I & II Test, the question paper will have six short answer type questions and candidates have to attempt any four in 350-500 words. The stage three evaluation (Major Test) will be based on the remaining 60% syllabus and duration of the examination will be 2 ½ hours. It will carry 60 marks. The question paper for this test will be divided into two sections. The First Section will be spread over the entire syllabus and will consist of five very-short answers type compulsory questions. Each question carries 3 marks and the upper word limit for the answer will be 150 words. The Second Section will carry six long answer type questions and will be spread over the remaining 60% syllabus. The candidates are required to attempt three questions on the basis of within-unit choice. The upper word limit for the answer of each question will be 850-1000 words. Each question will carry 15 marks.

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M.A. Defence and Strategic Studies under CBCS (Semester-I) Course Code: PSDSTC-103 (International Relations)

Suggested Readings

- 1. John Baylis & Steve Smith (1999), Globalization of World Politics, Oxford: Oxford University Press.
- 2. Frankal, Joseph (1970), National Interest, London: Macmillian.
- 3. Garnett, John(ed)(1970), *Theories of Peace and Security*, London: Macmillan St. Martin's Press.
- 4. Morgenthau, Hans J.(1969), Politics Among Nations: Calcutta, New Delhi; Scientific Book Agency.
- 5. Palmer, Norman D. and Perkins, Howard C. (1968), *International Relations*, Calcutta: Scientific Book Agency.
- 6. Goldstein, Joshua (2005), International Relations, New Delhi: Pearson Education.
- 7. Holsti, K.J.(1988), International Politics, New Delhi: Prentice Hall of India.
- 8. Ray, James Lee (1992), Global Politics, Princeton: Houghton Mifflin.
- 9. Kumar, Mahendra (2005), *Theoretical Aspects of International Politics*, Agra: Shivalal Agarwal & Co.
- 10. Couloumbis, Theodore A. and Wolfe, James H.(1986), Introduction To International Relations, New Delhi: Prentice Hall of India.

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M.A. Defence and Strategic Studies under CBCS (Semester-I) Course Code: PSDSTC-104 (Fundamentals of War)

Sr. No.	Course No.	Title of the Course	Contact Hours/Week L+TU	Maximum Marks	Credits
4.	PSDSTC-104	Fundamentals of War	5+3	100	6

Maximum Marks: 100

(a) Major Exam: 60

(Duration of Major Examination: 2 1/2 hrs)

(b) Minor Tests-I & II: 20 each

(Duration of Minor Tests: 1:00 hr)

Course Outcome:

The history of mankind is highlighted by incidents of war and peace. This makes it necessary to have in depth knowledge of these concepts for better understanding and clarity. This course provides a conceptual foundation for studying the phenomenon of wars and conflict in all its varied dimensions in IR. The objective of this course is to deal with some of the fundamental debates, concepts and theoretical approaches to give students an appreciation of the major intellectual tools available to them in understanding and critically analyzing wars (including conflict, crisis, and rivalry) conceptually and theoretically in a historical and contemporary setting.

After studying this course, students will be able to understand the fundamentals of war from the standpoint of theoretical approves as well as from the vantage point of historical and contemporary aspects along with the nature and scope of war and behavioural pattern of state and non-state actors that trigger wars. Beside this, studying the IR theories will enable students to understand the fundamentals and principles construct, govern, and guide the behaviour of states to engage in violent conflicts, complex rivalries, and war to finish. The course will help the students to understand varied types of war, philosophical foundations of social conflict, strategies and along with an engaging theoretical treatment of conflicts in a systemic manner.

Unit-I: Introduction and Concepts

- 1.1 War: **Definition**, Concept, and Nature
- 1.2 Evolution of War: Philosophical Foundations of Social Conflict
- 1.3 Causes, Assumptions, and Techniques-I: Animal Warfare, Primitive Warfare
- 1.4 Causes, Assumptions, and Techniques-II: Historic Warfare and Modern Warfare

Unit-II: Theories and Explanations of War

- 2.1 Theories of Causes of War-I: Idealist View, Realist View, and Marxist View
- 2.2 Theories of Causes of War-II: System-level Analysis
- 2.3 Interstate Conflict, Rivalry and War
- 2.4 Power-based Explanations of War

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M.A. Defence and Strategic Studies under CBCS (Semester-I) Course Code: PSDSTC-104 (Fundamentals of War)

Unit-III: Types of War

- 3.1 Typology of War: Conventional War, Limited War, and Nuclear War
- 3.2 Revolutionary War
- 3.3 Guerilla War, Insurgency and Counter-Insurgency
- 3.4 Proxy War, Asymmetrical War and Terrorism

Unit-IV: Present and Future of Warfare

- 4.1 ABC Warfare: Atomic, Biological and Chemical Warfare
- 4.2 High-Tech Warfare
- 4.3 Changing Nature of Warfare: Electronic and Cyber Warfare
- 4.4 The Future of Warfare

Notes for Paper Setting:

Evaluation of this Course will be done through three stages. The first stage evaluation (First Minor Test) will be done after the completion of 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. The second stage evaluation (Second Minor Test) will be based on the next 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. In Minor I & II Test, the question paper will have six short answer type questions and candidates have to attempt any four in 350-500 words. The stage three evaluation (Major Test) will be based on the remaining 60% syllabus and duration of the examination will be 2 ½ hours. It will carry 60 marks. The question paper for this test will be divided into two sections. The First Section will be spread over the entire syllabus and will consist of five very-short answers type compulsory questions. Each question carries 3 marks and the upper word limit for the answer will be 150 words. The Second Section will carry six long answer type questions and will be spread over the remaining 60% syllabus. The candidates are required to attempt three questions on the basis of within-unit choice. The upper word limit for the answer of each question will be 850-1000 words. Each question will carry 15 marks.

Suggested Readings

- 1. Clausewitz Carl Von (1976), *On War* (Translated), Oxford: Oxford University Press.
- 2. Brown, Seyon (1987), *The Causes and Prevention of War*, New York: St.Martin Press.

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M.A. Defence and Strategic Studies under CBCS (Semester-I) Course Code: PSDSTC-104 (Fundamentals of War)

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- 3. Ropp, Theodore (1962) War in modern World, Durham: Duke University Press.
- 4. Robertson, David (1987) A Dictionary of Modern Defence & Strategy, London: Europa Publication.
- 5. Waltz N. Kennerh (1959), *Man, the State and War*, New York: Columbia University Press
- 6. Waltzer, M. (1977), Just and Unjust Wars, New York: Basic Books.
- 7. Holsti, K.J. (1996), War, the State and the State of War, Cambridge: Cambridge University Press.
- 8. Byalis, Jones & Steve Smith (1997), The Globalization of World Politics, OUP.
- 9. Daniel S. Geller and J. David Singer (1998), Nations at War: A Scientific Study of International Conflict, Cambridge: Cambridge University Press.
- 10. Wright, Quincy (1990), A Study of War, Chicago: University of Chicago Press.
- 11. Blainey, Geoffery (1988), Causes of War, Free Press; 3rd edition
- 12. Van Evera, Stephen (2001), Causes of War: Power and the Roots of Conflict, Ithaca: Cornell University Press.
- 13. Vasquez, John A. (2009), *The War Puzzle Revisited*, Cambridge, Cambridge University Press.
- 14. Levy, Jack S. & William R. Thompson (2010), Causes of War, Wiley-Blackwell.
- 15. Diehl, Paul & Gary Goertz (2000), War and Peace in International Rivalry, Ann Arbor, MI: University of Michigan Press.
- 16. Mohan, Surinder (2022), Complex Rivalry: The Dynamics of India-Pakistan Rivalry, Ann Arbor, MI: University of Michigan Press.
- 17. Levy, Jack S. & William R. Thompson (2010), *The Arc of War: Origins, Escalation, and Transformation*, Chicago: University of Chicago Press.
- 18. Black, Jeremy (1998), Why Wars Happen, London: Reaktion Books Ltd.

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M.A. Defence and Strategic Studies under CBCS (Semester-II) Course Code: PSDSTC-201 (Strategic Thought-II)

Sr. No.	Course No.	Title of the Course	Contact Hours/Week L + TU	Maximum Marks	Credits
2.	PSDSTC-201	Strategic Thought-II	5+3	100	6

Maximum Marks: 100

(a) Major Exam: 60

(Duration of Major Examination: 2 1/2 hrs)

(b) Minor Tests-I & II: 20 each

(Duration of Minor Tests: 1:00 hr)

Course Outcome:

This course has been designed to help students to enrich their knowledge about the evolution of strategic thoughts from the nineteenth century onwards. After studying this course, students will be familiarise about the strategic thinking of modern strategic thinkers on various aspects of Revolutionary wars, Military Concept of the Social Revolutions, growing significance of the economic and political considerations for waging war and the profound influence of this on the art of war, the ideas on Geo-politics and Geo-strategy, Theory of Mechanised Warfare, Doctrine of Mobile Defence and Total War, Concept of Sea Power and Naval Warfare, theory of Strategic Bombing, Role of Air Power in Modern Warfare, and how air power changed the nature of war fare in the 20th and 21st century. Students will also aware about the organisation for Guerrilla Warfare, Nuclear War, Nuclear Deterrence, Massive Retaliation, and theory of Clash of Civilizations.

Unit-I: Revolution and Mechanized Warfare

- 1.1 Engels: Revolution, War and Army in Society
- 1.2 Marx: Military Concept of the Social Revolutionaries
- 1.3 Mackinder: Ideas on Geo-politics and Geo-strategy
- 1.4 J.F.C. Fuller: Theory of Mechanised Warfare

Unit-II: Concepts and Doctrines of War

- 2.1 Liddell Hart: Doctrine of Mobile Defence and Total War
- 2.2 Mahan: Concept of Sea Power and Naval Warfare
- 2.3 Douhet: Theory of Strategic Bombing
- 2.4 Michell: Role of Air Power in Modern Warfare

Unit-III: Moderns Thinkers of War

- 3.1 Lenin, Trotsky and Joseph Stalin: Concept of Revolutionary War
- 3.2 Mao-Tse-Tung's views on Organisation for Guerrilla Warfare.
- 3.3 Dulles: Nuclear Deterrence and Massive Retaliation
- 3.4 Andre Beaufre: Nuclear War and Deterrence

M.A. Defence and Strategic Studies under CBCS (Semester-II) Course Code: PSDSTC-201 (Strategic Thought-II)

Unit-IV: Post-Cold War Dilemma

4.1 F. Fukuyama: The End of History

4.2 Mearsheimer: Why We Will Soon Miss the Cold War, End of Liberal Ideology

4.3 Samuel P. Huntington: The Clash of Civilizations

4.4 Farid Zakaria- Zakaria: Economics Trumps Politics

Notes for Paper Setting:

Evaluation of this Course will be done through three stages. The first stage evaluation (First Minor Test) will be done after the completion of 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. The second stage evaluation (Second Minor Test) will be based on the next 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. In Minor I & II Test, the question paper will have six short answer type questions and candidates have to attempt any four in 350-500 words. The stage three evaluation (Major Test) will be based on the remaining 60% syllabus and duration of the examination will be 2 ½ hours. It will carry 60 marks. The question paper for this test will be divided into two sections. The First Section will be spread over the entire syllabus and will consist of five very-short answers type compulsory questions. Each question carries 3 marks and the upper word limit for the answer will be 150 words. The Second Section will carry six long answer type questions and will be spread over the remaining 60% syllabus. The candidates are required to attempt three questions on the basis of within-unit choice. The upper word limit for the answer of each question will be 850-1000 words. Each question will carry 15 marks.

Suggested Readings

- 1. Beaufre, Andre, (1966) Deterrence and Strategy, Frederick A. Praeger, (New York).
- 2. Peter Paret, Gordon A. Craig, and Felix Gilbert, (1953), Makers of Modern Strategy from Machiavelli to the Nuclear Age, Princeton University Press, New Jersey, USA.
- 3. Fukuyama, F. (2006) The End of History, Simon & Schuster;
- 4. Fuller, J.F.C. (1998) Armament And History: The Influence Of Armament On History From The Dawn Of Classical Warfare To The End Of The Second World War.

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M.A. Defence and Strategic Studies under CBCS (Semester-II) Course Code: PSDSTC-201 (Strategic Thought-II)

- 5. Fuller, J.F.C. (1961) The Conduct of War 1789- 1961, A Study of the Impact of the French, Industrial and Russian Revolutions on War and Its Conduct. (Routledge).
- 6. Heil Brunn, Otto(1965) Conventional Warfare in the Nuclear Age, Routledge Library Editions.
- 7. Huntington P., Samuel (1996), The Clash of Civilizations,
- 8. Mao-Te-Tung, (2004) On the protracted War: Selected works.
- 9. Steve Winterfeld, (2012) The Basics of Cyber Warfare: Understanding the Fundamentals of Cyber Warfare in Theory and Practice.
- 10. Nasution, Abdul Haris (1965), Fundamentals of Guerrilla Warfare Praeger,
- 11. Reid, Brain Holden (1987) J.F.C.Fuller: Military Thinker, (Macmillan: London,
- 12. Fuller, J.F.C. The Second World War, 1939-45: A Strategical And Tactical History, (Routledge).
- 13. Mecuen John J.(1966) The Art of Counter revolutionary War Stackpole Books.
- 14. Baylis, J., Booth, K., Garnett, J., & Damp; Williams, P. (2022). Contemporary Strategy: Theories and Policies (Routledge Library Editions: Cold War Security Studies) (1st ed.). Routledge.
- 15. Baylis, J., Wirtz, J. J., Cohen, E. A., & Dray, C. S. (2007). Strategy in the Contemporary World: An Introduction to Strategic Studies (2nd ed.). Oxford University Press.
- 16. Behera, A., & Mishra, S. (2022). Varying Dimensions of India's National Security: Emerging Perspectives (India Studies in Business and Economics) (1st ed. 2022). Springer.
- 17. Behera, L. K. (2020). India's Defence Economy (1st ed.). Routledge.
- 18. Betz, F. (2016). Strategic Thinking: A Comprehensive Guide. Emerald Publishing.
- 19. Buzan, B. (1987). An Introduction to Strategic Studies: Military Technology and International Relations. Palgrave Macmillan.

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M.A. Defence and Strategic Studies under CBCS (Semester-II) Course Code: PSDSTC-202 (Military Sociology)

Sr. No.	Course No.	Title of the Course	Contact Hours/Week L + TU	Maximum Marks	Credits
1.	PSDSTC-202	Military Sociology	5 + 3	100	6

Maximum Marks: 100

(a) Major Exam: 60(b) Minor Tests-I & II: 20 each

(Duration of Major Examination: 2 ½ hrs)

(Duration of Minor Tests: 1:00 hr)

Course Outcome:

The main objectives of this course are to discuss the fundamentals of military sociology in the theoretical, historical and contemporary contexts and explain the impacts of war on society and military. The course is also aimed at to analyse the post-war social problems including the re-settlement of victims and reconstruction. As war also affects both civilians and military personnel, the present course will also describes the issues of demobilization, rehabilitation and social adjustment of released personnel. Besides, it will also analyse the problems faced by the military personnel disabled or killed in the war and its implications on their families. Moreover, it will also explain civil-military relations with special reference to the United States, Russia, China, India and Pakistan. In addition to this, this also describes the social background of military personnel and problems of ex-servicemen in India also with the role of women in Indian armed forces.

After studying this course, students will be able understand about the social and military aspects war and that how war affect the society and military personnel during the war and what types of problems are faced by the military personnel disabled and killed in the war or by their families in the post-war period along with the issues of rehabilitation and reconstruction. The study of this course will also help the students to understand the civil-military relations, causes and consequences of military coup, social background of Indian military personnel, problems being faced by the ex-servicemen and role of women in the Indian armed forces. Hence, the present course will assist the students to learn the fundamentals of military sociology that may lead to them to think and work about the peace and avoid the word.

Unit-I: Concept, Context and Emerging Concerns

- 1.1 Background of Military Sociology
- 1.2 Contemporary and Emerging Concerns in Military Sociology
- 1.3 Social Aspects of War
- 1.4 Social Effects of War: Impact on Society and Military

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M.A. Defence and Strategic Studies under CBCS (Semester-II) Course Code: PSDSTC-202 (Military Sociology)

Unit-II: Theories of Military Sociology and Post-War Problems

- 2.1 Theories of Military Sociology
- 2.2 Post-War Social Problems: Impact on Society: problem of re-settlement of war Victims and Post-War Reconstruction
- 2.3 Impact on Military: Demobilization, Rehabilitation and Social Adjustment of Released Personnel
- 2.4 Social problem of military personnel killed or disabled and implications on their Families

Unit-III: Civil-Military Relations

- 3.1 Civil-Military Relations: History and Contemporary Trends
- 3.2 Military Coup: Causes and Consequences
- 3.3 Civil-Military Relations in the United States and Russia
- 3.4 Civil-Military Relations in China, India, Pakistan

Unit-IV: Military Sociology and Indian Armed Forces

- 4.1 Social Background of Military Personnel in India
- 4.2 Problems of Ex-Servicemen in India
- 4.3 Role of Women in Armed Forces: Contemporary Trends
- 4.4 The Military and its Social Concerns

Notes for Paper Setting:

Evaluation of this Course will be done through three stages. The first stage evaluation (First Minor Test) will be done after the completion of 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. The second stage evaluation (Second Minor Test) will be based on the next 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. In Minor I & II Test, the question paper will have six short answer type questions and candidates have to attempt any four in 350-500 words. The stage three evaluation (Major Test) will be based on the remaining 60% syllabus and duration of the examination will be 2 ½ hours. It will carry 60 marks. The question paper for this test will be divided into two sections. The First Section will be spread over the entire syllabus and will consist of five very-short answers type compulsory questions. Each question carries 3 marks and the upper word limit for the answer will be 150 words. The Second Section will carry six long answer type questions and will be spread over the remaining 60% syllabus. The candidates are required to attempt three questions on the basis of within-unit choice. The upper word limit for the answer of each question will be 850-1000 words Each question will carry 15 marks.

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M.A. Defence and Strategic Studies under CBCS (Semester-II) Course Code: PSDSTC-202 (Military Sociology)

Suggested Readings

- 1. Alix Stracheys: The unconscious motives of war., London, Allen, 1957.
- 2. Baynes, J.C.M.: The soldier in Modern Society, London, Eyre Methuen, 1972.
- 3. Doorn, Van: The soldier and social change.
- 4. Edmonds Martin: Armed services and Society.
- 5. Grille: Race, class and Military.
- 6. Gutteridge: Military institutions and power in the New States, London, Pall Mall Press.
- 7. Janowitz, Morris: The New Military: Changes pattern of organizations.
- 8. Johnson, John(ed.): Race, class & Military. The role of the Military in Underdeveloped countries. Princeton, (Princeton University Press, 1962.
- 9. Kalaus Knorr: On the uses of Military Power in the Nuclear Age (New Jersy Princeton, 1966.
- 10. Lang: Military Institutions and the sociology of war.
- 11. Leena Parmar:Society, Culture and Military System. Jaipur, Rawal Publications 1994.
- 12. Martinshaw (ed.): War, State & Society, London, Macmillan Press 1984.

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M.A. Defence and Strategic Studies under CBCS (Semester-II) Course Code: PSDSTC-203 (India as a Rising Power)

Sr. No.	Course No.	Title of the Course	Contact Hours/Week L + TU	Maximum Marks	Credits
3.	PSDSTC-203	India as a Rising Power	5 + 3	100	6

Maximum Marks: 100

(a) Major Exam: 60

(Duration of Major Examination: 2 1/2 hrs)

(b) Minor Tests-I & II: 20 each

(Duration of Minor Tests: 1:00 hr)

Course Outcome:

The objective of this paper is to make students aware of internal and external determinants of Indian foreign policy and its evolution since independence and how they are shaping India's rise as a rising power in the international system. As the new global and regional pressures brought about political, economic, security, and non-traditional challenges for India, the course will assist students to hone skills to understand as well as analyze how India has sought to respond to them by involving itself and interrogating various regional and global groupings. Particular attention is paid to Indian post-cold War relations with various countries and regions.

With the world's second largest population, third largest economy, and third largest military, India is a pivotal country in Asia and the world. This course covers modern India's history, domestic politics, and foreign policy and provides students with a sophisticated understanding of the world's largest democracy and its changing place in global affairs. This course will enable students to estimate the role of India in international politics and economics; illustrate and evaluate the alternative explanation of India's emergence; facilitate the understanding of the concepts of politics and engagement strategies championed by India and its impacts on regional and international politics; and familiarize the students with the policies and mechanisms of India in achieving and sustaining economic growth.

Unit-I: Historical Context

- 1.1 Historical Origins of Modern India
- 1.2 Nationalism and India's Freedom Movement
- 1.3 Origins of India's Foreign Policy Principles
- 1.4 Partition of 1947 and its Impact on India's Foreign Policy

Unit-II: India and its Neighbors Challenges and Prospects

- 2.1 India-Pakistan Relations Kashmir Issue Nuclearization of South Asia
- 2.2 India's Relations with Weak States: Nepal, Bhutan, Maldives, Afghanistan
- 2.3 Indo-Sri Lankan Relations
- 2.4 India-Bangladesh Relations Territorial, Water, and Security issues

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M.A. Defence and Strategic Studies under CBCS (Semester-II) Course Code: PSDSTC-203 (India as a Rising Power)

Unit-III: India and Major Powers

- 3.1 India-US Relations: Politics, Economy, and Diplomacy
- 3.2 India- Russia Relations: Politics, Economy, and Diplomacy
- 3.3 India-China Relations: Politics, Economy, and Diplomacy
- 3.4 India-Japan Relations: Politics, Economy, and Diplomacy

Unit-IV: Emerging India in the Changing Global Order

- 4.1 India's Economic Liberalization
- 4.2 India and its growing influence in the regional politics
- 4.3 India's Nuclear Capabilities vis-à-vis China and Pakistan
- 4.4 India and the Indo-Pacific

Notes for Paper Setting:

Evaluation of this Course will be done through three stages. The first stage evaluation (First Minor Test) will be done after the completion of 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. The second stage evaluation (Second Minor Test) will be based on the next 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. In Minor I & II Test, the question paper will have six short answer type questions and candidates have to attempt any four in 350-500 words. The stage three evaluation (Major Test) will be based on the remaining 60% syllabus and duration of the examination will be 2 ½ hours. It will carry 60 marks. The question paper for this test will be divided into two sections. The First Section will be spread over the entire syllabus and will consist of five very-short answers type compulsory questions. Each question carries 3 marks and the upper word limit for the answer will be 150 words. The Second Section will carry six long answer type questions and will be spread over the remaining 60% syllabus. The candidates are required to attempt three questions on the basis of within-unit choice. The upper word limit for the answer of each question will be 850-1000 words. Each question will carry 15 marks.

Suggested Readings

Athwal, Amardeep (2007), China-India Relations: Contemporary Dynamics, London & New York: Routledge.

Bajpai, Kanti P. & Harsh V. Pant (eds.) (2013), *India's Foreign Policy: A Reader*, New Delhi: Oxford University Press.

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M.A. Defence and Strategic Studies under CBCS (Semester-II) Course Code: PSDSTC-203 (India as a Rising Power)

- Baru, Sanjaya (2014), The Accidental Prime Minister: The Making and Unmaking of Manmohan Singh, New Delhi: Penguin-Viking
- Dixit, J.N. (2003), India's Foreign Policy 1947-2003, New Delhi: Picus Books.
- Fang, Tien-sze (2014), Asymmetrical Threat Perceptions in India-China Relations, New Delhi: Oxford University Press.
- Ganguly, Sumit (ed.) (2016), Engaging the World: India's Foreign Policy Since 1947, New Delhi: Oxford University Press.
- Ganguly, Sumit (ed.) (2009), *India's Foreign Policy: Retrospect and Prospect*, New Delhi: Oxford University Press.
- Malik, Mohan (2012), China and India: Great Power Rivals, New Delhi: Viva Books.
- Malone, David M. (2012), Does the Elephant Dance?: Contemporary Indian Foreign Policy, Oxford: Oxford University Press.
- Mohan, C. Raja (2004), Crossing the Rubicon: The Shaping of India's New Foreign Policy, New Delhi: Penguin.
- Mohan, C. Raja (2012), Samudra Manthan: Sino-Indian Rivalry in the Indo-Pacific, Washington: Carnegie Endowment for International Peace.
- Mohan, Surinder (2022), Complex Rivalry: The Dynamics of India-Pakistan Rivalry, Ann Arbor, MI: University of Michigan Press.
- Mohan, Surinder (2016), "Ideology, Territorial Saliency, and Geographic Contiguity: The Beginning of India-Pakistan Rivalry," *International Relations of the Asia-Pacific*, vol. 16, no. 3: pp. 371-407.
- Mohan, Surinder (2013), "Transforming the Line of Control: Bringing the 'Homeland' Back In," *Asian Politics & Policy*, vol. 5, no. 1: pp. 51-75.
- Mohan, Surinder & Josukutty C. Abraham (2020), "Shaping the Regional and Maritime Battlefield? The Sino-Indian Strategic Competition in South Asia and Adjoining Waters", *Maritime Affairs*, vol. 16, no.1: pp.82-97,
- Mukherjee, Rohan & Anthony Yazaki (eds.) (2016), Poised for Partnership: Deepening India-Japan Relations in the Asian Century New Delhi: Oxford University Press.
- Nehru, Jawaharlal (2004), Glimpses of World History, New Delhi: Penguin.
- Paul, T.V. (2010), South Asia's Weak States: Understanding the Regional Insecurity Predicament, New Delhi, Oxford University Press.
- Paul, T.V. (2004), *India in the World Order: Searching for Major-Power Status*, Cambridge: Cambridge University Press.
- Sharma, Shalendra D. (2009), *China and India in the Age of Globalization*, Cambridge: Cambridge University Press.
- Small, Andrew (2014), *The China-Pakistan Axis: Asia's New Geopolitics*, New Delhi: Vintage (Random House India).

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M.A. Defence and Strategic Studies under CBCS (Semester-II) Course Code: PSDSTC-204 (Science, Technology & Defence Economics)

Sr. No.	Course No.	Title of the Course	Contact Hours/Week L + TU	Maximum Marks	Credits
4.	PSDSTC-204	Science, Technology and Defence Economics	5+3	100	6

Maximum Marks: 100

(a) Major Exam: 60

(Duration of Major Examination: 2 1/2 hrs)

(b) Minor Tests-I & II: 20 each

(Duration of Minor Tests: 1:00 hr)

Course Outcome:

The basic objectives of the present course are to describe the historical and modern contexts and role of science and technology during the war and peace. It is aimed to explain that how progress in science and technology has changed nature and pattern of warfare in the modern era. It will also explain the issue of transfer of technology, its dual use and impact on the national security of states. The course is also aimed to discuss the India's advances and changes in war technology and achievements in the space system. The course will also describe the theories and processes of defence economics such as defence budget, mobilization of resources and the nature of economic warfare.

The study of this course will assist the students to learn about the role of science and technology in the nature, structure, pattern and methods of warfare in historical and contemporary context. Its study will also create awareness among the students about the role and impact of transfer of technology and research and Development on the national security of the states. Moreover, student will also be able learn about India's achievement and limitation in the science and technology. The students will also learn about the theories and process of defence economics.

Unit-I: History of Science and Technology and Its Impact on Warfare

- 1.1 Introduction of Gunpowder: Chinese Contribution; European Attempts; Early Fire-arms
- 1.2 Weapons of Land, Ariel, Naval and Nuclear Warfare
- 1.3 Transfer of Technology: Duel Use and Critical Technologies
- 1.4 Transfer of Technology and their Impact on National Security

Unit-II: Research and Development and Changes in War Technology

- 2.1 Research and Development: Relevance of Science and Technology in National Security, Impact of Information Technology
- 2.2 Revolution in Military Affairs, Choice of Weapons Systems
- 2.3 War Technological Changes in India
- 2.4 Indian Military Advances in Space systems

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M.A. Defence and Strategic Studies under CBCS (Semester-II) Course Code: PSDSTC-204 (Science, Technology & Defence Economics)

Unit-III: Concept, Theories and Determinants of Defence Economics

- 3.1 Defence Economics: Meaning, Definition and Scope
- 3.2 Economic Theories of Defence
- 3.3 The Economic Foundation of Military Power
- 3.4 Determinants of Defence Expenditure and Defence Budgeting

Unit-IV: Mobilization of Resources, War and National Economy

- 4.1 Assessment of War Potential (Resources of War) of a nation.
- 4.2 Mobilization of Resources for War with reference to Physical, Fiscal and Moral Mobilization.
- 4.3 Economic Warfare: Nature, Scope and Concept
- 4.4 Effects of War on National Economy: Inflation, Balance of Payments and Postwar Reconstruction and Rehabilitation.

Notes for Paper Setting:

Evaluation of this Course will be done through three stages. The first stage evaluation (First Minor Test) will be done after the completion of 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. The second stage evaluation (Second Minor Test) will be based on the next 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. In Minor I & II Test, the question paper will have six short answer type questions and candidates have to attempt any four in 350-500 words. The stage three evaluation (Major Test) will be based on the remaining 60% syllabus and duration of the examination will be 2 ½ hours. It will carry 60 marks. The question paper for this test will be divided into two sections. The First Section will be spread over the entire syllabus and will consist of five very-short answers type compulsory questions. Each question carries 3 marks and the upper word limit for the answer will be 150 words. The Second Section will carry six long answer type questions and will be spread over the remaining 60% syllabus. The candidates are required to attempt three questions on the basis of within-unit choice. The upper word limit for the answer of each question will be 850-1000 words. Each question will carry 15 marks.

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M.A. Defence and Strategic Studies under CBCS (Semester-II) Course Code: PSDSTC-204 (Science, Technology & Defence Economics)

Suggested Readings

- 1. Rehman, A (1972), Science Technology and Society: New Delhi, People's Publishers House.
- 2. Anand A (2003), Information Technology: The future warfare weapons: New Delhi, Ocean books.
- 3. Baranson, Jack (1978), Technology and the Multinationals: Lexington, Lexinton Books.
- 4. Johan Erickson (Ed.), (1966), The Military Technical Revolution: Its Impact on strategic and Foreign Policy: New York, Frederick A Prager.
- 5. Macksey, Kenneth (1986), Technology in War: The impact of Science on Weapon Development and Modern Battle: NY, Printice Hall.
- 6. Mann T.S. (1982), Transfer and Technology: Bombay, Himalaya Publications House.
- 7. Jasbir R.K (1987), Handbook of military science and Armament Technology: Dehradun, Natraj publications.
- 8. Singer, H.W(1988), Technology Transfer by Multinational Vol.I & II: New Delhi,
- 9. Rajan, Y.S. (2001), Empowering India (with Economic Business & Technological strengths for the twenty First Century): New Delhi, Har Anand.
- 10. Zackerman Sully Sir (1966), Science and War: London, Harmish Hamilton.
- 11. Klaus, Knor, War Potential of Nations.
- 12. Aggarwal, A.N, Economic Mobilization of Defence.

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Sept. of Strategic & Regional Studies

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M.A. Defence and Strategic Studies under CBCS (Semester-III) Course Code: PSDSTC-301 (International Security Problems)

Sr. No.	Course No.	Title of the Course	Contact Hours/Week L+TU	Maximum Marks	Credits
1.	PSDSTC-301	International Security Problems	5+3	100	6

Maximum Marks: 100

(a) Major Exam: 60

(Duration of Major Examination: 2 1/2 hrs)

(b) Minor Tests-I & II: 20 each

(Duration of Minor Tests: 1:00 hr)

Course Outcome:

The basic objectives of this course are to describe the various global security threats that are being faced by the international community in the post-Cold war period. Hence, this course discusses the concept and causes of terrorism, issues of human trafficking, human smuggling, money laundering, drugs and weapons smuggling and problems of refugees in the international relations. In addition to this, the course is aimed to explain the security problems of border people, environmental security, conflicting ideologies and human rights and governance related issues. Besides, this course will also analyse the India's increasing role in the global security issues.

After studying this course, student will learn about the global security problems and threats which are being faced by the international community from traditional and non-traditional sources. This course will help the students to learn about the terrorism, counter-terrorism and different forms of trans-national organised crime including human trafficking, smuggling and money laundering along with drug and weapon smuggling. It will also create the awareness among them about the environmental problems creating the security challenges along with India's increasing role and participation in dealing with global security problems.

Unit-I: New World Order and Terrorism in the Post-Cold Era

- 1.1 Concept of Region and Regional Security Complexes
- 1.2 End of Cold War and New World Order
- 1.3 Terrorism: Concepts, Causes and Types, Counter-Terrorism
- 1.4 State Strategies of Counter-Terrorism

Unit-II: Transnational Organised Crime, Border Areas and Human Security

- 2.1 Trans-National Organized Crimes: Human Trafficking and Smuggling
- 2.2 Money Laundering, Drug Trafficking and Illicit Arms Trade and Smuggling
- 2.3 Problems of Refugees: Causes of Migration and Population in Border Areas
- 2.4 **People, Borders** and Security

M.A. Defence and Strategic Studies under CBCS (Semester-III) Course Code: PSDSTC-301 (International Security Problems)

Unit-III: Environmental Security, Human Rights and Conflicting Ideologies

- 3.1 Environmental Security: Global Warning, Desertification, Acid Rains, Industrial Pollution, Deforestation
- 3.2 Governance and Human Rights
- 3.3 Conflicting Ideologies: Militarism, Nationalism, Fundamentalism, Separatism, Irredentism
- 3.4 Environmental Degradation and Climate Change: Global. Regional and National Perspectives

Unit-IV: Defence Capabilities, Defence Problems and International Security

- 4.1 Military, Naval, Air, Nuclear and Missile Capabilities of Major Powers
- 4.2 Military Geography and Defence Problems: Sino-Indian and Indo-Pakistan Border Disputes
- 4.3 India's Continental Strategy with its Neighbours and Developments in Central Asian States
- 4.4 India's Increasing Role in Global Security Issues

Notes for Paper Setting:

Evaluation of this Course will be done through three stages. The first stage evaluation (First Minor Test) will be done after the completion of 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. The second stage evaluation (Second Minor Test) will be based on the next 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. In Minor I & II Test, the question paper will have six short answer type questions and candidates have to attempt any four in 350-500 words. The stage three evaluation (Major Test) will be based on the remaining 60% syllabus and duration of the examination will be 2 ½ hours. It will carry 60 marks. The question paper for this test will be divided into two sections. The First Section will be spread over the entire syllabus and will consist of five very-short answers type compulsory questions. Each question carries 3 marks and the upper word limit for the answer will be 150 words. The Second Section will carry six long answer type questions and will be spread over the remaining 60% syllabus. The candidates are required to attempt three questions on the basis of within-unit choice. The upper word limit for the answer of each question will be 850-1000 words. Each question will carry 15 marks.

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M.A. Defence and Strategic Studies under CBCS (Semester-III) Course Code: PSDSTC-301 (International Security Problems)

Suggested Readings

- 1. Alexander, Yonah and Seymour, Maxwell Finger(eds) (1977), Terrorism: Interdisciplinary Perspective: New York, The John Jay Press.
- 2. Brass, Paul R. (1991), Ethnicity and Nationalism: New Delhi, Sage Publications.
- 3. Combs, Cindy C. (1997), Terrorism in the Twenty-first Century: New Jersey, Prentice Hall.
- 4. Juergensmeyer, Mark (ed.) (2001), Terror in the Mind of God- The Global Rise of Religious Violence: New Delhi, Oxford University Press.
- 5. Kartha, Tara (1999), Tools of Terror: Light Weapons and India's Security: New Delhi, Knowledge World and IDSA.
- 6. Lequeur, Walter (1977), Terrorism: London, Little Brown and Company.
- 7. Lequeur, Walter (1987), The Age of Terrorism: London, Little Brown and Company.
- 8. Lequeur, Walter (2003), No End to War: New York, Continuum.
- 9. Lequeur, Walter (1999), The New Terrorism: Oxford, Oxford University Press.
- 10. Marwah, Ved (1995), Uncivil Wars: Pathology of Terrorism in India: New Delhi, Harper Collins.

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M.A. Defence and Strategic Studies under CBCS (Semester-III) Course Code: PSDSTC-302 (Military Warfare in India Upto the 15th Century)

Sr. No.	Course No.	Title of the Course	Contact Hours/Week L+TU	Maximum Marks	Credits
2.	PSDSTC-302	Military Warfare in India Upto the 15 th Century	5+3	100	6

Maximum Marks: 100

(a) Major Exam: 60

(Duration of Major Examination: 2 1/2 hrs)

(b) Minor Tests-I & II: 20 each

(Duration of Minor Tests: 1:00 hr)

Course Outcome:

This course intends to provide depth understanding to the students about the evolutions of warfare in India from the Vedic age till the 15th century. As we understand, the war is a violent, cruel and condemnable act but it has also remained an unbreakable companions of the human race. War is not only a means to maintain a state's/kingdoms security unity, consolidation and peace and a tool to execute policies and to obtain various interests of the monarchs and rulers but also by increasing geographical limits and to enhance political power, pride and prestige. In other words, the history of military system and warfare is closely related with not only the political history but also the social and economic history as war effects all these areas throughout the human age. Thus, after completing this course, students will be familiar with the major warfare strategy, military systems, Military Organization of Maurayas, Kautilya's Philosophy on War and Peace, Philosophy on Espionage, Gupta's Military Organization, Military Organization of Harshavardhana , Rajput Military System: Rajput Challenge to Arab Conquest, Military System Under Delhi Sultans, Military System in South India, Political powers of South India in the medieval period, Military Organization of the Pallava Rulers; Military/Naval Achievements of the Cholas emperors and Military System under Vijay Nagar Empire.

Unit-I: Warfare in Ancient India

- 1.1 Warfare in India during Vedic Period.
- 1.2 Alexander's Invasion of India (Battle of Hydaspes) and Causes of India's Defeat
- 1.3 Military System of the Mauryan Period
- 1.4 Battle of Kalinga and its Significance.

Unit-II: Military Systems in Ancient India

- 2.1 Military Organization of Maurayas
- 2.2 Kautilya's Philosophy on War and Peace, Philosophy on Espionage
- 2.3 Gupta's Military Organization
- 3.4 Military Organization of Harshavardhana

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M.A. Defence and Strategic Studies under CBCS (Semester-III) Course Code: PSDSTC-302 (Military Warfare in India Upto the 15th Century)

Unit-III: Military Systems in Medieval India

- 3.1 Rajput Military System: Rajput Challenge to Arab Conquest (Battle of Rawar)
- 3.2 Ghori's Conquest of India (Battle of Terrain I and II)
- 3.3 Causes of Rajput Failures in the Middle Ages
- 3.4 Military System Under Delhi Sultans

Unit-IV: Military Systems of South India

- 4.1 Military System in South India, Political powers of South India in the medieval period
- 4.2 Military Organization of the Pallava Rulers;
- 4.3 Military/Naval Achievements of the Chola emperors.
- 4.4 Military System under Vijay Nagar Empire

Notes for Paper Setting:

Evaluation of this Course will be done through three stages. The first stage evaluation (First Minor Test) will be done after the completion of 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. The second stage evaluation (Second Minor Test) will be based on the next 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. In Minor I & II Test, the question paper will have six short answer type questions and candidates have to attempt any four in 350-500 words. The stage three evaluation (Major Test) will be based on the remaining 60% syllabus and duration of the examination will be 2 ½ hours. It will carry 60 marks. The question paper for this test will be divided into two sections. The First Section will be spread over the entire syllabus and will consist of five very-short answers type compulsory questions. Each question carries 3 marks and the upper word limit for the answer will be 150 words. The Second Section will carry six long answer type questions and will be spread over the remaining 60% syllabus. The candidates are required to attempt three questions on the basis of within-unit choice. The upper word limit for the answer of each question will be 850-1000 words. Each question will carry 15 marks.

Suggested Readings

- 1. Sarkar J. N., (1960) Military History of India, M. C. Sarkar and Sons Private LTD. Calcutta.
- 2. Subramanian T.G., (1969) Famous Battles of Indian History, Palit and Dutt; Delhi.

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M.A. Defence and Strategic Studies under CBCS (Semester-III) Course Code: PSDSTC-302 (Military Warfare in India Upto the 15th Century)

- 3. Col. Malleson, (2021) Decisive Battles of India from 1746 to 1849, Naval & Military Press.,
- 4. Chakarvarty, P.G., (1941)Art of war in Ancient India, Jai Gyan, New Delhi.
- 5. V.R. Ramachandra, (1944) War in Ancient India, Macmillan, Madras.
- 6. Majumdar, B.K, (1960) Military System in Ancient India, Calcutta.
- 7. Majumdar, B.N., (1963) Study of Indian Military History, New Delhi.
- 8. Basham, A.L., (1954) The Wonder that was India, London.
- 9. Kar H.C., (1980) Military History of India, Firma KLM Private Limited, Calcutta.
- 10. Dass S.T., (1969)Indian Military, History & Development, Sagar Publications.
- 11. . Bhakari, Surinder Kumar, Indian Warfare, (1981) Manohar Lal Publishers.

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Sr. No.	Course No.	Title of the Course	Contact Hours/Week L + TU	Maximum Marks	Credits
3.	PSDSTC-303	National Security of India	5 + 3	100	6

Maximum Marks: 100

(a) Major Exam: 60

(Duration of Major Examination: 2 1/2 hrs)

(b) Minor Tests-I & II: 20 each

(Duration of Minor Tests: 1:00 hr)

Course Outcome:

The basic objectives of this course are to make students aware of India's national security structure and challenges from internal and external domains. It attempts to impart theoretical, empirical and critical understanding of the changing notions of security encompassing a complex and frequently interconnected set of issues India faces. The key objective of this course is to disseminate the existing knowledge and generate new knowledge, pertaining to issues of security and train new generation of students in national security studies who aspire to make career in the discipline. This course will also create awareness among the students about the structure of India's national security and its limitations, advantages and emerging challenges at the national and regional levels.

Unit-I: Introduction and Concepts

- 1.1 National Security: Meaning, Nature, and Scope
- 1.2 India's Security Problems as a result of Partition: Geo-Political Impact
- 1.3 Effects of partition over Indian Armed Forces and their reorganization
- 1.4 India's Higher Defence Organisation: Implications for National Security and Jointness

Unit-II: India's Internal Security Problems

- 2.1 India's Internal Security Problems and their Management
- 2.2 Militancy in Jammu and Kashmir
- 2.3 Insurgency in North-East India
- 2.4 Problem of Naxalism

Unit-III: India's Regional and Maritime Security

- 3.1 India's Security Problems Related to its Neighbors
- 3.2 India's Strategic Relations with the United States and Russia
- 3.3 India's Security Problems with China
- 3.4 India's Maritime Security

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Unit-IV: India's National Interest

- 4.1 India's Nuclear Power and National Interest
- 4.2 India's Nuclear Policy
- 4.2 India in the Strategic Environment of Indo-Pacific
- 4.4 India and Security Challenges of 21st Century

Notes for Paper Setting:

Evaluation of this Course will be done through three stages. The first stage evaluation (First Minor Test) will be done after the completion of 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. The second stage evaluation (Second Minor Test) will be based on the next 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. In Minor I & II Test, the question paper will have six short answer type questions and candidates have to attempt any four in 350-500 words. The stage three evaluation (Major Test) will be based on the remaining 60% syllabus and duration of the examination will be 2 ½ hours. It will carry 60 marks. The question paper for this test will be divided into two sections. The First Section will be spread over the entire syllabus and will consist of five very-short answers type compulsory questions. Each question carries 3 marks and the upper word limit for the answer will be 150 words. The Second Section will carry six long answer type questions and will be spread over the remaining 60% syllabus. The candidates are required to attempt three questions on the basis of within-unit choice. The upper word limit for the answer of each question will be 850-1000 words. Each question will carry 15 marks.

Suggested Readings

- 1. Zope, P. (2020). The Nuclear India: For National Security (Defence Series). Independently published.
- 2. Vinodan, C. (2017b). Defence and National Security of India: Concerns and Strategies. New Century Publications.
- 3. A National Security Strategy for India: The Way Forward. (n.d.).
- 4. Adhikari, S. (2016). Military Thinking of Ancient India. Pentagon Press.
- 5. Aulinger, M. R. A. G. (2017). Toyota Kata Culture: Building Organizational Capability And Mindset Through Kata Coaching (1st ed.). Mc Graw Hill India.
- 6. Bajpai, K. (2023). How Realist Is India's National Security Policy? (1st ed.). Routledge India.

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- 7. Basrur, R. M. (2005). Minimum Deterrence and India's Nuclear Security (Studies in Asian Security) (1st ed.). Stanford University Press.
- 8. Transformation, Evolution and Lessons Learnt (Initiatives in Strategic Studies: Issues and Policies) (1st ed. 2015). Palgrave Macmillan.
- 9. Futter, A., & Dellins, J. (2015b). Reassessing the Revolution in Military Affairs:
- 10. Transformation, Evolution and Lessons Learnt (Initiatives in Strategic Studies: Issues and Policies) (1st ed. 2015). Palgrave Macmillan.
- 11. R, S. (2020). India's National Security: A Maritime Security Perspective. Vij Books India.
- Sahay, C. D. (2018). India's Foreign Policy and National Security Strategy.
 Vitasta
 Publishing.
- 13. Ganguly, S., Pardesi, M., & Samp; Blarel, N. (2018). The Oxford Handbook of India's National Security (Illustrated). Oxford University Press.
- 14. Bruns, S. (2017). US Naval Strategy and National Security: The Evolution of American Maritime Power (Cass Series: Naval Policy and History) (1st ed.). Routledge.
- 15. Frey, K. (2006). India's Nuclear Bomb and National Security (Routledge Advances in South Asian Studies) (1st ed.). Routledge.
- 16. Shahi, S. (2016). Perspectives on India'S National Security Challenges External and Internal Dimensions. Pentagon Press.
- 17. Pant, H., V. (2022). The Routledge Handbook of Indian Defence Policy (2nd ed.). Routledge, India.
- 18. Vinodan, C. (2017a). Defence and National Security of India: Concerns and Strategies. New Century Publications.
- 19. Mead, J. (2013). Indian National Security: Misguided Men and Guided Missiles (Illustrated). KW Publishers Pvt Ltd
- 20. Arora, R. K. (n.d.). India's National Security Vision 2030. Jaypee Brothers Medical Publishers.
- 21. Khurana, G. S. & Defence Studies and Analyses. (2008). Maritime Forces in Pursuit of National Security: Policy Imperatives for India. Shipra Publications.
- 22. Mead, J. (2013). Indian National Security: Misguided Men and Guided Missiles (Illustrated). KW Publishers Pvt Ltd.

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- 23. Miklian, J., & Debates, A. (2017). India's Human Security: Lost Debates, Forgotten People, Intractable Challenges (Routledge Studies in South Asian Politics) (1st ed.). Routledge.
- 24. Padukone, N. (2022). Security in a Complex Era: Emerging Challenges Facing India, KW Publishers Pvt Ltd.
- 25. Arcangelis, Mariode (1990), Electronics Warfare, Ratna, New Delhi.
- 26. Rehman, A (1972), Science Technology and Society: New Delhi, People's Publishers House.
- 27. Anand .A (2003), Information Technology: The future warfare weapons: New Delhi, Ocean Books.
- 28. Baranson, Jack (1978), Technology and the Multinationals: Lexington, Lexinton Books.
- 29. Johan Erickson (Ed.)(1966) The Military Technical Revolution: Its Impact on strategic and Foreign Policy: New York, Frederick A Prager.
- 30. Macksey, Kenneth (1986), Technology in War, NY, Printice Hall.
- 31. Mann T.S.(1982), Transfer and Technology: Bombay, Himalaya Publications House.
- 32. Singer, H.W(1988), Technology Transfer by Multinational, New Delhi, Ashis.
- 33. Zackerman Sully Sir (1966), Science and War: London, Harmish Hamilton.
- 34. Miklian, J., & Debates, Kolas, A. (Eds.). (2013, January 1). India's Human Security: Lost Debates, Forgotten People, Intractable Challenges.

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M.A. Defence and Strategic Studies under CBCS (Semester-III) Course Code: PSDSTE-304 (Fundamentals of Military Psychology)

Sr. No.	Course No.	Title of the Course	Contact Hours/Week L + TU	Maximum Marks	Credits
4.	PSDSTE-304	Fundamentals of Military Psychology	5 + 3	100	6

Maximum Marks: 100

(a) Major Exam: 60

(Duration of Major Examination: 2 1/2 hrs)

(b) Minor Tests-I & II: 20 each

(Duration of Minor Tests: 1:00 hr)

Course Outcome:

This course is aimed to explain the basics of military psychology including its meaning, nature and role during the peace and war period. It also attempts to explain psychological weapons such as propaganda, rumour and indoctrination that are used in the war by states and even by the non-state actors. This course will also describe the role of group cohesion in the military units, causes and impacts of war neurosis, consequences and methods of the management of fear and panic during war and issues of gender in military psychology. Another significant objective of this course is to explain the role of military leadership, recruitment and discipline and role of psychological factors that influence the decision-making. Besides, it will also describe motivation and morale factors in the armed forces along with the rights of military personnel.

After studying this course, student will be about the psychological aspects of war and different methods used by the parties in war during their conflict. This will also provide a deep understanding among the students about the role of leadership, recruitment, discipline, motivation and morale among the military personnel during the peace and war period. Moreover, it will also create the awareness among the students regarding the rights of military personnel.

Unit-I: Concept, Scope and Importance

- 1.1 Military Psychology: Definition, Scope and Its Role During War and Peace
- 1.2 Military Psychology and its Emerging Importance in Indian Context
- 1.3 Psychological Weapons of War: Propaganda, Rumour and Indoctrination
- 1.4 Role of Group Cohesion in Military Units

Unit-II: Problems and Adjustments During the War Period

- 2.1 War Neurosis: Meaning, Causes, Symptoms and Effects
- 2.2 Fear and Panic in War: Causes, Consequences and Management
- 2.3 Emotional Problems and Adjustment during War and Peace
- 2.4 Gender and Military Psychology

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M.A. Defence and Strategic Studies under CBCS (Semester-III) Course Code: PSDSTE-304 (Fundamentals of Military Psychology)

Unit-III: Military Leadership, Training and Discipline

- 3.1 Military Leadership: Meaning, Attributes,
- 3.2 Importance and Role of Training
- 3.3 Discipline: Definition, Purpose and Tools of Maintaining Discipline
- 3.4 Psychological Factors Influencing Military Decision-making

Unit-IV: Motivation, Morale and Rights of Military Personnel

- 4.1 Motivation and Morale Factors and Their Utilization in Armed Forces
- 4.2 Man Management: Concept, Importance
- 4.3 Strategy vis-à-vis Armed Forces
- 4.4 Rights of Military Personnel

Notes for Paper Setting:

Evaluation of this Course will be done through three stages. The first stage evaluation (First Minor Test) will be done after the completion of 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. The second stage evaluation (Second Minor Test) will be based on the next 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. In Minor I & II Test, the question paper will have six short answer type questions and candidates have to attempt any four in 350-500 words. The stage three evaluation (Major Test) will be based on the remaining 60% syllabus and duration of the examination will be 2 ½ hours. It will carry 60 marks. The question paper for this test will be divided into two sections. The First Section will be spread over the entire syllabus and will consist of five very-short answers type compulsory questions. Each question carries 3 marks and the upper word limit for the answer will be 150 words. The Second Section will carry six long answer type questions and will be spread over the remaining 60% syllabus. The candidates are required to attempt three questions on the basis of within-unit choice. The upper word limit for the answer of each question will be 850-1000 words. Each question will carry 15 marks.

Suggested Readings

- Bartlett, F.C., (1996) Psychology and the Soldier, Cambridge, Cambridge University Press.
- 2. Baynes, John, (1967), Morale: A Study of Men and Courage, London, Cassell.

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M.A. Defence and Strategic Studies under CBCS (Semester-III) Course Code: PSDSTE-304 (Fundamentals of Military Psychology)

- 3. Boring, E.G. (ed.), Psychology for the Armed Services, Dehradun, Natraj Publishers.
- 4. Chibber, M.L, Military Leadership to Prevent Military Coup, New Delhi, Lancer International
- 5. Copeland, Norman, (1967). Psychology and the Soldier, Dehradun, English Book Depot.
- 6. Hasnain Qmar, (1967), Psychology for the Fighting Man, Dehradun, English Book, Depot, Publishing Company.
- 7. Lienbarger, P.M.A., (1954), Psychological Warfare, Washington, D.C. Combat Press.
- 8. Raj Narain, (1979), Military Psychology, Agra.

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M.A. Defence and Strategic Studies under CBCS (Semester-III) Course Code: PSDSTE-305 (Politics & Security in Afghanistan and Pakistan)

Sr. No.	Course No.	Title of the Course	Contact Hours/Week L + TU	Maximum Marks	Credits
5.	PSDSTE-305	Politics and Security in Afghanistan and Pakistan	5+3	100	6

Maximum Marks: 100

(a) Major Exam: 60

(Duration of Major Examination: 2 ½ hrs)

(b) Minor Tests-I & II: 20 each

(Duration of Minor Tests: 1:00 hr)

Course Outcome:

The key objective of this course is to make students aware of politics and society of Afghanistan and Pakistan. This course also tackles broader interdisciplinary issues such as colonialism, nationalism, marginalization, integration, cosmopolitanism, development, environment, diaspora popular culture, gender, representation, and others. The course's inter-disciplinary approach pushes it beyond the nation-state, Islam, extremism, security, and other topics that narrowly define the study of Afghanistan and Pakistan.

After studying this course, students will learn about two important states of South Asia. They will be in better position to analyze, discuss, and understand the varied and multilayered contexts that constitute Afghanistan and Pakistan and their people both in past and present. In addition to this, students will be able to position and locate the key states in South Asia and the wider world differently.

Unit-I: Introduction

- 1.1 Background
- 1.2 Afghanistan and its Geo-Strategic Importance
- 1.3 Social Structure of Afghan Society
- 1.4 Afghanistan's Drug Economy

Unit-II: Strategic Afghanistan and Security

- 2.1 Great Game and Afghanistan
- 2.2 Rise, Decline and Resurgence of Taliban
- 2.3 Afghanistan and Regional and Global Security
- 2.4 Afghanistan and Its Neighborhoods

Unit-III: Polity and Security of Pakistan

3.1 Pakistan and Its Geo-Strategic Importance

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M.A. Defence and Strategic Studies under CBCS (Semester-III) Course Code: PSDSTE-305 (Politics & Security in Afghanistan and Pakistan)

- 3.2 History of Pakistan Movement
- 3.3 Religious Extremism in Pakistan
- 3.4 Economy of Pakistan

Unit-IV: India-Pakistan Rivalry

- 4.1 Military and Politics in Pakistan
- 4.2 Pakistan and Its Neighborhoods
- 4.3 India-Pakistan Relations
- 4.4 Ethnic Conflicts and Internal Security of Pakistan

Notes for Paper Setting:

Evaluation of this Course will be done through three stages. The first stage evaluation (First Minor Test) will be done after the completion of 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. The second stage evaluation (Second Minor Test) will be based on the next 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. In Minor I & II Test, the question paper will have six short answer type questions and candidates have to attempt any four in 350-500 words. The stage three evaluation (Major Test) will be based on the remaining 60% syllabus and duration of the examination will be 2 ½ hours. It will carry 60 marks. The question paper for this test will be divided into two sections. The First Section will be spread over the entire syllabus and will consist of five very-short answers type compulsory questions. Each question carries 3 marks and the upper word limit for the answer will be 150 words. The Second Section will carry six long answer type questions and will be spread over the remaining 60% syllabus. The candidates are required to attempt three questions on the basis of within-unit choice. The upper word limit for the answer of each question will be 850-1000 words. Each question will carry 15 marks.

Suggested Readings

- 1. Magnus, Ralph H. and Naby, Eden (ed)(2000), Afghanistan, West view Publication
- 2. Roy, Arpita Basu (2002), Afghanistan-Towards a Viable State, Hope India Publication.
- 3. Meher, Jagmohan (ed.) (2008), Afghanistan –Dynamics of Survival, New Delhi : Kalpaz Publication.

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M.A. Defence and Strategic Studies under CBCS (Semester-III) Course Code: PSDSTE-305 (Politics & Security in Afghanistan and Pakistan)

- 4. Sawhney, R.K. and Sahgal, Arun (ed.) 2011, Afghanistan A Role for India, New Delhi: Knowledge World.
- 5. Misdaq, Nabi (2006), Afghanistan, London: Routledge.
- 6. Kukreja, Veena (2003), Contemporary Pakistan, New Delhi: Sage Publication.
- 7. Chawla, Shalini (2009), Pakistan's Military and its Strategy, New Delhi: Knowledge World.
- 8. Jones, Owen Bennett (2002), Pakistan Eye of the Strom, New Delhi : Penguin Books.
- 9. Kalim, M. Siddiq (2001), Studies In Pakistani Culture, Islamabad: Vanguard
- 10. Behara, Ajay Darshan and Joseph C, Mathew (ed.) (2004), Pakistan In a Changing Strategic Context, New Delhi: Knowledge World.

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M.A. Defence and Strategic Studies under CBCS (Semester-IV) Course Code: PSDSTC-401 (International Law)

Sr. No.	Course No.	Title of the Course	Contact Hours/Week L + TU	Maximum Marks	Credits
1.	PSDSTC-401	International Law	5+3	100	6

Maximum Marks: 100

(a) Major Exam: 60

(b) Minor Tests-I & II: 20 each

(Duration of Major Examination: 2 1/2 hrs)

(Duration of Minor Tests: 1:00 hr)

Course Outcome:

Primary objectives of the present course are to describe the fundamental international legal aspects of peace and war. The course describes the nature, bases and sources of international law and explains its relationship municipal law. It also covers the legal issues related to nationality, extradition, and asylum, describes the privileges and role assigned to the diplomats in the international law along with the treaty-making and termination procedures and methods of settlement of disputes in international relations. Another important objective of this course is to elaborate the legal character and effects of war in addition to the rules related to land, air and maritime warfare and issues of war crimes, piracy, neutrality, contraband and blockade in international relations.

After studying this course, students will learn about the fundamentals of international law of peace and war. Students will be able to learn about the nature and sources of international law related to peace as well as war and how issues of nationality, extradition and asylum can be dealt in international relations in accordance to international law and also that what type immunities, privileges and roles enjoyed and performed by the diplomats during peace and war. Besides, student will also learn about the treat-formulation and termination procedure, recognition and responsibilities of states and issues of their succession in international relations. The study of this course will also assist the students to understand the legalities of land, air and sea warfare, war crimes, neutrality of states, blockade, contraband and piracy.

Unit-I: Nature, Sources, Basis and Scope of International Law

- 1.1 Meaning, Nature and Basis of International Law
- 1.2 Sources of International Law and Its Relationship with Municipal Law
- 1.3 Individuals and State: Nationality, Extradition and Asylum
- 1.4 Classification, Privileges and Role of Diplomatic Envoys

Unit-II: Recognition and Rights of States, Treaties and Settlement of Disputes

2.1 Recognition of States: Theories, Modes and Consequences

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M.A. Defence and Strategic Studies under CBCS (Semester-IV) Course Code: PSDSTC-401 (International Law)

- 2.2 State Succession and State Responsibility
- 2.3 Treaty-Making Process and Termination
- 2.4 Amicable and Compulsive Means of Settlement of Disputes

Unit-III: Law of War, Warfare and War Crimes

- 3.1 War, Its Legal Character and Effects
- 3.2 Land Warfare
- 3.3 Maritime Warfare and Aerial Warfare
- 3.4 Termination of War and War Crimes

Unit-IV: Law of Neutrality, Blockade, Contraband and Piracy

- 4.1 Laws of Neutrality
- 4.2 Blockade
- 4.2 Contraband
- 4.4 Piracy

Notes for Paper Setting:

Evaluation of this Course will be done through three stages. The first stage evaluation (First Minor Test) will be done after the completion of 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. The second stage evaluation (Second Minor Test) will be based on the next 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. In Minor I & II Test, the question paper will have six short answer type questions and candidates have to attempt any four in 350-500 words. The stage three evaluation (Major Test) will be based on the remaining 60% syllabus and duration of the examination will be 2 ½ hours. It will carry 60 marks. The question paper for this test will be divided into two sections. The First Section will be spread over the entire syllabus and will consist of five very-short answers type compulsory questions. Each question carries 3 marks and the upper word limit for the answer will be 150 words. The Second Section will carry six long answer type questions and will be spread over the remaining 60% syllabus. The candidates are required to attempt three questions on the basis of within-unit choice. The upper word limit for the answer of each question will be 850-1000 words. Each question will carry 15 marks.

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Suggested Readings

- 1. Hugo, Grotious (1913), On the Law of War and Peace, Washington, D.C.: Carnegie Institution.
- 2. Starke, J. G. Introduction To International Law, London: Butterwoods.
- 3. Oppenheim, Lassa Francis Lawrence (1905), International Law: A Treatise. Vol. I: Peace.
- 4. Oppenheim, Lassa Francis Lawrence (1905), International Law: A Treatise. Vol. II: War and Neutrality.
- 5. Shaw, Malcolm N.(2003), International Law, Cambridge: Cambridge University Press.
- 6. Glahn, Gerhard Von and James Larry Taulbee (2006), Law Among Nations: An Introduction to Public International Law (8th Edition), London: Longman.
- 7. Arend, and Beck, R.J. (1993), International Law and Use of Force, London: Routledge.

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M.A. Defence and Strategic Studies under CBCS (Semester-IV) Course Code: PSDSTC-402 (Military Warfare in India Since the 16th Century)

M.A. Defence and Strategic Studies under CBCS (Semester-IV) Course Code: PSDSTC-402 (Military Warfare in India Since the 16th Century)

Sr. No.	Course No.	Title of the Course	Contact Hours/Week L + TU	Maximum Marks	Credits
2.	PSDSTC-402	Military Warfare in India Since the 16 th Century	5 + 3	100	6

Maximum Marks: 100

(a) Major Exam: 60

(Duration of Major Examination: 2 1/2 hrs)

(b) Minor Tests-I & II: 20 each

(Duration of Minor Tests: 1:00 hr)

Course Outcome:

This course intends to provide depth understanding to the students about the evolutions of warfare in India from the 16th century onwards. After studying this course, student will be aware about the history of India as well as formation and consolidation of various dynasties those ruled India. Student will also acquire knowledge about the various political, mlitary and warfare developments in India till outbreak of the First War of Independence. Thus, course will provide knowledge to students about the Political consolidations and foundation of the Mughal Empire, the Mughal Military Organization, the Mughal Weapon System and Art of War; Military rivalry between the Mughal and the Marathas, the Military Organization of Shivaji, Development of Guerilla Warfare and its characteristics, the Maratha Navy, Guerilla Warfare, the Military Organizations of the Sikhs under Maharaja Ranjit Singh, Military System of East India Company and the First War of Independence.

Unit-I: Warfare during the Mughal Empire

- 1.1 Foundation of the Mughal Empire (Battle of Panipat-I)
- 1.2 Consolidation of the Empire (Battle of Panipat-II)
- 1.3 The Mughal Military Organization,
- 1.4 The Mughal Weapon System and Art of War

Unit-II: The Rise of the Marathas

- 2.1 Military Rivalry between Mughal and Marathas (Battle of Pratapgad)
- 2.2 The Military Organization of Shivaji
- 2.3 Development of Guerilla Warfare and Its Characteristics
- 2.4 The Maratha Navy under Kanohiji Angre

Unit-III: The Rise of the Sikh Empire

- 3.1 Sikh Mislas and Their Guerilla Warfare
- 3.2 The Military Organizations of the Sikhs under Maharaja Ranjit Singh
- 3.3 Anglo Sikh Wars-I
- 3.4 Anglo- Sikh Wars- II

Unit-IV: British Arrival and Change in Warfare System

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M.A. Defence and Strategic Studies under CBCS (Semester-IV) Course Code: PSDSTC-402 (Military Warfare in India Since the 16th Century)

- 4.1 Military System of East India Company
- 4.2 Battle of Plessey
- 4.3 Battle of Seringa Pattnam
- 4.4 Revolt/ Mutiny of 1857

Notes for Paper Setting:

Evaluation of this Course will be done through three stages. The first stage evaluation (First Minor Test) will be done after the completion of 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. ***The second stage evaluation (Second Minor Test) will be based on the next 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. In Minor I & II Test, the question paper will have six short answer type questions and candidates have to attempt any four in 350-500 words. The stage three evaluation (Major Test) will be based on the remaining 80% syllabus and duration of the examination will be 2 ½ hours. It will carry 60 marks. The question paper for this test will be divided into two sections. The First Section will be spread over the entire syllabus and will consist of five very-short answers type compulsory questions. Each question carries 3 marks and the upper word limit for the answer will be 150 words. The Second Section will carry six long answer type questions and will be spread over the remaining 60% syllabus. The candidates are required to attempt three questions on the basis of within-unit choice. The upper word limit for the answer of each question will be 850-1000 words. Each question will carry 15 marks.

Suggested Readings

- 1. T.M.Panikkar (1947), A Survey of Indian History.
- 2. Erskin: Memoire of Babur.
- 3. S.N. Sen, (1928) Military Systems of the Maratha, Orient Longmans, New Delhi.
- 4. Fauja Singh Bajwa (1964), Military Systems of the Sikhs during the period 1799 to 1849.
- 5. Sardesai, S.S.: New History of Marathas, Gyan Publishing House.
- 6. Subramanyam, T.G. (1969), Famous Battles in Indian History, Patil and Dutt.
- 7. Majumdar, B.N., (1963) Study of Indian Military History, New Delhi.
- 8. Basham, A.L., (1954) The Wonder that was India, London.
- 9. Kar H.C., (1980) Military History of India, Firma KLM Private Limited, Calcutta.
- 10. Dass S.T., (1969)Indian Military, History & Development, Sagar Publications.
- 11. Bhakari, Surinder Kumar, Indian Warfare, (1981) Manohar Lal Publishers.

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M.A. Defence and Strategic Studies under CBCS (Semester-IV) Course Code: PSDSTC-402 (Military Warfare in India Since the 16th Century)

- 12. Basham, A.L., The wonder that was India, London.
- 13. David, Alfred (1953), Indian Art of War, Atma Ram & Sons, Delhi.
- 14. Bhasin, H.S. Military History of British India

***Note

1. "ONE-WEEK FIELD STUDY" is a MANDATORY COMPONENT in the Masters in Defence and Strategic Studies in the Semester-IV, Course No.: PSDSTC:-402: Military Warfare in India Since the 16th Century.

(i) One week Field Study will be conducted in lieu of Second Minor Test

carrying the weightage of 20 Marks.

(ii) The Course Coordinator in consultation with Departmental Affairs Committee (DAC) (DRC) will decide topic, venue and schedule will be decided by the DAC of Department related to Defence and Strategic Studies for Field Visit to the historical and contemporary sites relevant from the military, strategic and security perspective;

(iii) For the purpose of evaluation, each student will submit a typed report of at least 10-15 pages (in Times New Roman, Font Size 12) regarding the field study and, also make the presentation of his/her field visit report in the class in

the presence of Course Coordinator.

(iv) The Course Coordinator will evaluate the performance of student on the basis of his/her written report and oral presentation. Both the components will be carrying equal marks (i.e. 10 marks each).

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M.A. Defence and Strategic Studies under CBCS (Semester-IV) Course Code: PSDSTC-403 (Peace and Conflict Studies)

Sr. No.	Course No.	Title of the Course	Contact Hours/Week L+TU	Maximum Marks	Credits
3.	PSDSTC-403	Peace and Conflict Studies	5+3	100	6

Maximum Marks: 100

(a) Major Exam: 60

(Duration of Major Examination: 2 1/2 hrs)

(b) Minor Tests-I & II: 20 each

(Duration of Minor Tests: 1:00 hr)

Course Outcome:

Peace and Conflict Studies is a new interdisciplinary and problem-oriented course which explores the processes through which actors have attempted to define and build peace in areas affected by war and violence, particularly since the end of the Cold War. This course serves as the introduction to the broad and diverse field of peace and conflict studies. It will critically address the conceptualization of peace and the implementation of peacebuilding projects by global, regional, national and local actors, including the UN, INGOs, and local organisations in conflict-affected environments. It will also focus on different conflict mediation, conflict resolution and peace-making techniques to understand and analyze how to create conditions to attain peace. The course will also focus on the lack of state capacity, economic motivations for war, and ineffective global responses will be a direct area of inquiry.

After completion of this course, the student is expected to demonstrate the ability to identify central concepts in peace and conflict studies, to account for key theoretical assumptions on the causes, dynamics and resolution of armed conflict, and to apply these concepts to explain the causes, dynamics and resolution of armed conflict. They will also hone skills to describe principal features of the nature and development of conflicts within and between states from 1945 until present day and ability to account for the central assumptions of the main theories of IR, and of the so-called broadened security agenda, and apply these assumptions to explain the security behaviour of actors.

Unit-I: Introduction and Concepts

- 1.1 Background: Moving Beyond the Absence of War to Peace
- 1.2. Peace: Meaning, Definition and Concept
- 1.3 Typology of Peace
- 1.4 Structure of Conflict at Inter-state Level

Unit-II: Territorial Issues and Peace Movements

- 2.1 Evolution of Peace
- 2.2 Territorial Issues and the Evolution of Peace
- 2.3 Peace Movements
- 2.4 Zones of Peace and Nuclear Free Zones

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M.A. Defence and Strategic Studies under CBCS (Semester-IV) Course Code: PSDSTC-403 (Peace and Conflict Studies)

Unit-III: Confidence Building and Resolution

- 3.1 Techniques of Conflict Prevention
- 3.2 Confidence Building Measures: Concept, Types and Utility
- 3.3 Conflict Management: Pacific Solution of International Disputes, Coercive Methods and War as an Instrument
- 3.4 Conflict Resolution: Peace-making, and Peace-keeping

Unit-IV: Peace Preservation and International Organizations

- 4.1 Techniques of Peace Preservation: Collective Security, Enforcement Action, Regional Security Arrangements, and Disarmament
- 4.2 Role and Scope of International Organization in Peace-making (UNO)
- 4.3 Peace at Sea
- 4.4 Democracy and Peace

Notes for Paper Setting:

Evaluation of this Course will be done through three stages. The first stage evaluation (First Minor Test) will be done after the completion of 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. The second stage evaluation (Second Minor Test) will be based on the next 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. In Minor I & II Test, the question paper will have six short answer type questions and candidates have to attempt any four in 350-500 words. The stage three evaluation (Major Test) will be based on the remaining 60% syllabus and duration of the examination will be 2 ½ hours. It will carry 60 marks. The question paper for this test will be divided into two sections. The First Section will be spread over the entire syllabus and will consist of five very-short answers type compulsory questions. Each question carries 3 marks and the upper word limit for the answer will be 150 words. The Second Section will carry six long answer type questions and will be spread over the remaining 60% syllabus. The candidates are required to attempt three questions on the basis of within-unit choice. The upper word limit for the answer of each question will be 850-1000 words. Each question will carry 15 marks.

Suggested Readings

1. Coultang, John (1968), Peace in International Encyclopedia of Social Sciences, New York: The Free Press.

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M.A. Defence and Strategic Studies under CBCS (Semester-IV) Course Code: PSDSTC-403 (Peace and Conflict Studies)

- Kant, Immanuel (1902), Perpetual Peace: A Philosophical Essay, London: 2.
- Encyclopedia of Violence (1992), Peace and Conflict, San Diego: Academic 3.
- Coleditsch, N.P.(1992), Democracy and Press, Journal of Conflict Resolution, 4.
- UNESCO(1996), From a Culture of Violence to a Culture of Peace, Paris: 5. **UNESCO**
- Ayoob, Mohd.(1980), The Roots of Conflict in Mohd. Ayoob (ed.) Conflict and Intervention in thje Third World, New Delhi: Vikas 6.
- Wright, Quinny (1951), "The Nature of Conflict", The Western Political 7.
- Learson, Arthur (1963), A Warless World, New York: McGraw Hill Book 8. Company.
- Jeong, ho-won (2000), Peace and Conflict Studies, Aldershot: Ashgate.
- Brown, Seyon (1987), The Causes and Prevention of War, New Delhi: St. martin 9. 10. Press.
- Goertz, Gary, Paul F. Diehl & Alexandru Balas (2016), The Puzzle of Peace: The Evolution of Peace in the International System, New York: Oxford 11.
- Autesserre, Severine (2021), The Frontlines of Peace: An Insider's Guide to **University Press** Changing the World, New York: Oxford University Press. 12.
- Özerdem, Alpaslan and Roger Mac Ginty (2019), Comparing Peace 13. Processes, New York: Routledge.
- Lederach, John (1996), Preparing For Peace: Conflict Transformation Across Cultures, Syracuse: Syracuse University Press. 14.
- Barash, David P. and Charles P. Webel (2017), Peace and Conflict Studies 15. Fourth Edition, New Delhi: Sage.
- Wallensteen, Peter (2013), Peace Research: Theory and Practice, New York: 16. Routledge.

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Sr.	Course No.	entral Asia)			
No.		Title of the Course	Contact Hours/Week	Maximum	Credits
4.	PSDSTE-404	State and Security in	L + TU	Marks	
Maxi (a) M	mum Marks:	Central Asia	5+3	100	6

(a) Major Exam: 60

(b) Minor Tests-I & II: 20 each

(Duration of Major Examination: 2 ½ hrs)

(Duration of Minor Tests: 1:00 hr)

Course Outcome:

This course is designed to provide depth understanding to the students about the State, Society and Security challenges of the Central Asian states. After the collapse of the Soviet Union, the Central Asian States has emerged on the vast Eurasian landmass. But they are confronting various challenges from various fronts. Keeping all developments, this course has been designed to provide understanding about the region as well as their security challenges and international rivalries to control hydro-carbon resources of the region. Therefore, this course will provide knowledge to students about the political dynamics of these sovereign states, emergence of Commonwealth of Independent States (CIS), transition towards a New Political and Economic System, Central Asia as a Nuclear Weapons Free Zone, Emerging Strategic Environment in Central Asia, Strategic Interests of Global Powers and New Great Game between US, Russia and China as well as strategic interests of regional powers like - India, Pakistan, Iran and Turkey. This course also includes various aspects which will benefit students about the governance and major sources of Conflict and Insecurity in Central Asia, Politico-Religious Developments, Drug Trafficking and Proliferation of Weapons, Water Disputes, Hydrocarbon Resources, Politics of Central Asian Oil and Gas Transportation; and their participation in the Sanghai Cooperation Organization.

Unit-I: Introduction

- Emergence of Sovereign States in Central Asia 1.1 1.2
- Emergence of Commonwealth of Independent States (CIS)
- Transition towards a New Political and Economic System 1.3
- Central Asia as a NWFZ 1.4

Unit-II: Regional and International Dynamics

- 2.1 Ethnic Conflicts and Irredentism in Central Asia
- Border disputes and Emerging Strategic Environment in Central Asia 2.2
- Strategic Interests of Global Powers and New Great Game: US, Russia and China 2.3
- Strategic Interests of Regional Powers: India, Pakistan, Iran and Turkey 2.4

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Unit-III: Security Changes in Central Asia

- 3.1 Governance and Major Sources of Conflict and Insecurity in Central Asia
- 3.2 Politico-Religious Developments
- 3.3 Separatist Movements in Central Asian states
- 3.4 Drug Trafficking and Proliferation of Weapons

Unit-IV: Non-traditional Security Threats

- 4.1 Water Disputes in Central Asia
- 4.2 Hydrocarbon Resources in Central Asia
- 4.3 Politics of Central Asian Oil and Gas Transportation
- 4.4 Central Asian States and SCO

Notes for Paper Setting:

Evaluation of this Course will be done through three stages. The first stage evaluation (First Minor Test) will be done after the completion of 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. The second stage evaluation (Second Minor Test) will be based on the next 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. In Minor I & II Test, the question paper will have six short answer type questions and candidates have to attempt any four in 350-500 words. The stage three evaluation (Major Test) will be based on the remaining 60% syllabus and duration of the examination will be 2 ½ hours. It will carry 60 marks. The question paper for this test will be divided into two sections. The First Section will be spread over the entire syllabus and will consist of five very-short answers type compulsory questions. Each question carries 3 marks and the upper word limit for the answer will be 150 words. The Second Section will carry six long answer type questions and will be spread over the remaining 60% syllabus. The candidates are required to attempt three questions on the basis of within-unit choice. The upper word limit for the answer of each question will be 850-1000 words. Each question will carry 15 marks.

Suggested Readings

- 1. Rashid, Ahmad (2003), The Resurgence of Central Asia, London: Zed Books.
- 2. Warikoo, K (ed). Central Asia, New Delhi: Har Anand Publication.
- 3. Hulton, James (2005), Central Asia, New Delhi: Manas Publication.

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- 4. Cumnings Sally W (ed) (2002) Power and Change in Central Asia, London: Routledge.
- 5. Rumer, Boris (ed.) (2003) Central Asia in Transition, New Delhi: Akaar Books.
- 6. Rao, Nagendra and Alam, Mohd. Monir, (ed) (2005), Central Asia: Present Challenges and Future Prospects, New Delhi: Knowledge World.
- 7. Rumer, Boris (2003) Central Asia in Transition, Dilema of Political and Economic Development, Akar Books, New Delhi.
- 8. Mohanty, J.K. (2006) Terrorism and Military in Central Asia, Kalpaz Publications, New Delhi.
- 9. Holland, Jack, Jee (2015) Security- A Critical Introduction, Palgrave,
- 10. Christoph, Amanda E. (2009) The Politics of Transition in Central Asia and the Caucasus, Routledge, New Delhi.
- 11. Dash, P.L. (2014) Central Asia and Regional Security, Knowledge World, New Delhi.
- 12. Alam, Mohammad Monir (2015) Central Asia in World Politics: A geo-political Perspective, Academic Publisher, New Delhi.
- 13. Firdous, Tabassum (2002) Central Asia Security and Strategic Imperatives, Kalpaz Publications, New Delhi.
- 14. Peter Hopkirk, The Great Game: The Struggle for Empire in Central Asia.
- 15. Peter B. Golden, Central Asia in World History, Oxford University Press.
- 16. Alexander A. Cooley, (2019), Dictators Without Borders: Power and Money in Central Asia.

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Sr. No.	Course No.	Title of the Course	Contact Hours/Week L+TU	Maximum Marks	Credits
6.	PSDSTE- 405	State and Security in South Asia	5+3	100	6

Maximum Marks: 100

(a) Major Exam: 60

(b) Minor Tests-I & II: 20 each

(Duration of Major Examination: 2 1/2 hrs)

(Duration of Minor Tests: 1:00 hr)

Course Outcome:

This course is designed to provide in-depth understanding to the students about the State, Society and Security challenges in the South Asia region. The primary objective of the course is to make students aware of a number of conceptual and policy questions and motivate them to explore how the South Asian region has been transforming with the globalization of its economy, the resurgent ethnic conflicts, situated in a nuclearized security environment and the ever deepening and rapidly pervading connections with the global and local extremism and terrorism. The students will then introduced to key aspects, politics, policies, and security situations of the regional states and discuss their applicability to understand various strands of South Asian dynamics. Further, the course will cover a broad spectrum of security issues wherein focus is on the conflict between India and Pakistan; nuclear proliferation in the region; the spread of transnational terrorist forces; and ethno-nationalistic conflicts.

The study of this course will assist the students to learn about the politics, policies, and security issues of South Asian states. Aspects relating to democratization, development, energy security and environmental concerns will also assist students to undertand the region from national, regional and global perspectives. Keeping in view the nature of South Asia's engagement with the complex global dynamics, the course attempts at touching upon the broad contours, which have shaped the diverse spectrum of international relations scholarship pertaining to the region, this will help students to learn about the regional states achievement, limitation, and challenges in the current environment.

Unit-I: Introduction

- 1.1 Idea of South Asia: Historical Context
- 1.2 Evolution of South Asia as a distinct region
- 1.3 Concepts of Region
- 1.4 Conceptualization of South Asia as a region

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Unit-II: Cold War and South Asia, 1947-89

- 2.1 Non-Alignment Movement
- 2.2 Cold War and South Asia: Big Powers Rivalry
- 2.3 Intra-regional cleavages: Bilateral relations of South Asian states
- 2.4 Nuclear factor and South Asian security during Cold War

Unit-III: Post-Cold War South Asia, 1990-2022

- 3.1 Defence Potential of South Asian States
- 3.2 Nuclear Proliferation in South Asia and the regional security
- 3.3 Regional Cooperation: SAARC
- 3.4 South Asia and the New World Order

Unit-IV: Emerging Issues in Contemporary South Asia

- 4.1 Non-Traditional Security Threats in South Asia: Proxy Wars, Refugee Problem
- 4.2 China as a factor in South Asia
- 4.4 Evolving Geopolitical Structures in and around South Asia: CPEC, Indo-Pacific
- 4.3 South Asia from the perspective of alternative paradigm: A way forward

Notes for Paper Setting:

Evaluation of this Course will be done through three stages. The first stage evaluation (First Minor Test) will be done after the completion of 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. The second stage evaluation (Second Minor Test) will be based on the next 20% syllabus. The duration of the test will be of 1 hour and it will carry 20 marks. In Minor I & II Test, the question paper will have six short answer type questions and candidates have to attempt any four in 350-500 words. The stage three evaluation (Major Test) will be based on the remaining 60% syllabus and duration of the examination will be 2 ½ hours. It will carry 60 marks. The question paper for this test will be divided into two sections. The First Section will be spread over the entire syllabus and will consist of five very-short answers type compulsory questions. Each question carries 3 marks and the upper word limit for the answer will be 150 words. The Second Section will carry six long answer type questions and will be spread over the remaining 60% syllabus. The candidates are required to attempt three questions on the basis of within-unit choice. The upper word limit for the answer of each question will be 850-1000 words. Each question will carry 15 marks.

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Suggested Readings

- 1. Muni, S.D. (ed.) (2006), Responding to Terrorism in South Asia, New Delhi, Haranand Publication.
- 2. Malhotra, Vinay Kumar(2000), Nuclear and Missile Race in South Asia, Punjab Journal Of Politics.
- 3. Iftekharzzaman, Regional Econimic Trends and South Asian Security, New Delhi: Manohar Publication.
- 4. Dash C. kishore (2008), Regionalism in South Asia, New York: Routledge
- 5. Chari, P.R. (2001), Security and Governance in South Asia, New Delhi: Manohar Publication
- 6. Nehru, Jawaharlal (1998), The Discovery of India, Delhi: OUP.
- 7. Nehru, Jawaharlal (2004), Glimpses of World History, New Delhi: Penguin.
- 8. Bose, Sugata and Ayesha Jalal (1999), Modern South Asia: History, Culture, Political Economy, Delhi: OUP.
- 9. Jalal, Ayesha (1995), Democracy and Authoritarianism in South Asia, New Delhi: CUP.
- 10. Iftekharuzzaman (ed.) (1997), Regional Economic Trends and South Asian Security, New Delhi: Manohar.
- 11. Chari, P.R. (ed.) (1999), Perspectives on National Security in South Asia: In Search of a New Paradigm, New Delhi: Manohar.
- 12. Ghosh, Partha S. (1995), Cooperation and Conflict in South Asia, New Delhi: Manohar.
- 13. Phadnis, Urmila and Rajat Ganguli (2001), Ethnicity and Nation-Building in South Asia, New Delhi: Sage.
- 14. Borsa, Giorgio (ed.) (1990), Trade and Politics in Indian Ocean, New Delhi: Manohar.
- 15. Melkote, Rama S. (ed.) (1995), *Indian Ocean: Issues for Peace*, New Delhi: Manohar.
- 16. Chapman, Graham P. (2003), *The Geopolitics of South Asia*, Aldershot; Ashgate Pub.
- 17. Gonsalves, Eric and Nancy Jetly (eds.) (1999), The Dynamics of South Asia: Regional Cooperation and SAARC, New Delhi: Sage.
- 18. Menon, Raja (2000), A Nuclear Strategy for India, New Delhi: Sage.
- 19. Perkovich, George (2001), India's Nuclear Bomb, Delhi: OUP.
- 20. Nayar, Baldev Raj (2001), Globalisation and Nationalism, New Delhi: Sage.
- 21. Bajpai, Kanti P. and Harish C. Shukul (eds.) (1995), *Interpreting World Politics*, New Delhi: Sage.

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- 22. Ayoob, Mohammad (ed.) (1980), Conflict and Intervention in the Third World, New Delhi: Vikas Pub.
- 23. Choudhary, G. W. (1968), *Pakistan's Relations with India 1947-1966*, London: Press.
- 24. Dixit, J. N. (2003), India's Foreign Policy 1947-2003, New Delhi: Picus Books.
- 25. Athwal, Amardeep (2007), *China–India Relations: Contemporary Dynamics*, London & New York: Routledge.
- 26. Bajpai, Kanti P. & Harsh V. Pant (eds.) (2013), *India's Foreign Policy: A Reader*, New Delhi: Oxford University Press.
- 27. Ganguly, Sumit (ed.) (2009), *India's Foreign Policy: Retrospect and Prospect*, New Delhi: Oxford University Press.
- 28. Malik, Mohan (2012), China and India: Great Power Rivals, New Delhi: Viva Books.
- 29. Malone, David M. (2012), Does the Elephant Dance?: Contemporary Indian Foreign Policy, Oxford: Oxford University Press.
- 30. Mohan, C. Raja (2012), Samudra Manthan: Sino-Indian Rivalry in the Indo-Pacific, Washington: Carnegie Endowment for International Peace.
- 31. Mohan, Surinder (2022), Complex Rivalry: The Dynamics of India-Pakistan Rivalry, Ann Arbor, MI: University of Michigan Press.
- 32. Mohan, Surinder (2016), "Ideology, Territorial Saliency, and Geographic Contiguity: The Beginning of India-Pakistan Rivalry," *International Relations of the Asia-Pacific*, vol. 16, no. 3: pp. 371-407.
- 33. Mohan, Surinder (2013), "Transforming the Line of Control: Bringing the 'Homeland' Back In," *Asian Politics & Policy*, vol. 5, no. 1: pp. 51-75.
- 34. Paul, T.V. (2010), South Asia's Weak States: Understanding the Regional Insecurity Predicament, New Delhi, Oxford University Press.
- 35. Paul, T.V. (2004), *India in the World Order: Searching for Major-Power Status*, Cambridge: Cambridge University Press.
- 36. Small, Andrew (2014), *The China-Pakistan Axis: Asia's New Geopolitics*, New Delhi: Vintage (Random House India).

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