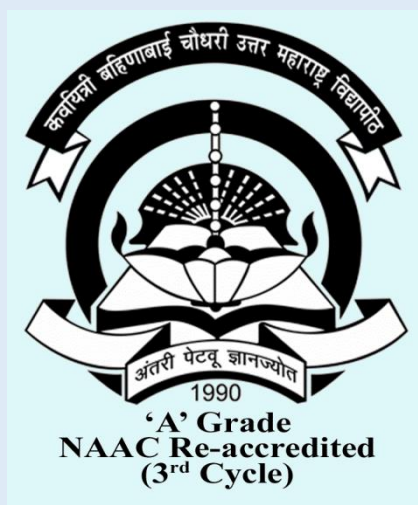


**KAVAYITRI BAHINABAI CHAUDHARI NORTH
MAHARASHTRA UNIVERSITY, JALGAON
SYLLABUS
FOR
M. A. IN DEFENCE AND STRATEGIC STUDIES**



(MA- I , Semester- I and II)
With Effect from Academic Year - 2021-2022

(Syllabus Structure under revised CBCS for PG course)

Syllabus for M.A. Defence and Strategic Studies (SEM-I and II)
(With effect from Academic Year 2021-22)

Semester- I

Credits: Sem- I: 18 Credits: Sem- II: 18 Credits: Sem- III: 18 Credits: Sem- IV: 18

Course Code	Course Type	Title of the Course	Contact Hour/Week	Distribution of Marks for Examination					Credits
				Internal	External	Total			
				Th.	Pr.	Th.	Pr.		
PG-DEF-101	Core	International Relations	04	40	--	60	--	100	04
PG-DEF-102	Core	Study of National Security in India	04	40	--	60	--	100	04
PG-DEF-103	Core	Theory and Practice of War	04	40	--	60	--	100	04
PG-DEF-104	Skill Based	Terrorism in India	04	40	--	60	--	100	04
AC-101	Audit Course	Practical Cleanliness	02	100	--	--	--	100	02

Semester- II

Course Code	Course Type	Title of the Course	Contact Hour/Week	Distribution of Marks for Examination					Credits
				Internal	External	Total			
				Th.	Pr.	Th	Pr.		
PG-DEF-201	Core	United Nations and Global Security	04	40	--	60	--	100	04
PG-DEF-202	Core	Geopolitics and Military Geography	04	40	--	60	--	100	04
PG-DEF-203	Core	Major International Conflict after World War-II	04	40	--	60	--	100	04
PG-DEF-204	Skill Based	Arms Control and Disarmament	04	40	--	60	--	100	04
AC-201	Elective Audit Course	Choose one out of Four AC-201 (A/B/C/D)	02	100	--	--	--	100	02

List of elective course to be offered in Semester-II

AC-201 (A): Soft Skills

AC-201 (B): Practicing Sports Activities

AC-201 (C): Practicing Yoga

AC-201 (D): Introduction to Indian Music

Note:-Detailed Syllabus for Audit Course AC-101 and AC-201 (A/B/C/D) are Available on University Website Separately at: <http://www.nmu.ac.in/StudentCorner/Academics/Syllabi.aspx>

Program at a glance

Name of the program (Degree)	: M. A.
Faculty	: Humanities
Duration of the Program	: Two years (four semesters)
Medium of Instruction and Examination	: English, Marathi
Examination Pattern:	

There would be continuous internal assessment (CIA) and an end of term examination (ETE) for each course. The pattern of the Exam. Is 60:40

Internal Examination:

Concern teacher in consultation with head of the department may conduct 2 tests of 20 marks for internal examination of all theory courses. Head of the department will declare detailed time-table well in advance.

External Examination:

University will conduct external examinations at the end of each semester. Each course will have examination of 60 marks. Head of the department will declare detailed time table for external examinations well in advance.

Standard of Passing:

To pass any course, the candidate must secure at least 40% marks in the internal as well as in the external examinations. The student failed in internal or external or in both examinations shall have to appear for subsequent internal or external or both examinations respectively for that course. The student having the backlog of any course(s) from first year of M.A. can be admitted to second year of M.A.

Award of class/Grade: As per the University's Award of class/Grade: on rules of CGPA system.

Declaration of results: The University Examination Section, K.B.C.N.M.U., Jalgaon.

Total Credits of the program : 72 (48 core credits including 4 credits of dissertation, 08 skill enhancement credits, 08 subject elective credits and 08 audit credits)

Audit Paper Grade: Audit paper 100 marks will not be mentioned in the marksheet instead of that **grade** will be there.

Program Specific Objectives for M.A. Defence & Strategic Studies:

Programme Objectives:

1. To introduce students to the complexities of the relationship between National Security, Military Means, and their “bridge”-strategy.
2. Have a strong foundation in the literature on strategy, including its application to National Security, management and public administration.
3. To familiarize students with major theoretical perspectives in National Security.
4. Have an enhanced ability to analyse issues in international affairs and public administration from a strategic perspective and communicate their analyses through Strategic Option memos and other forms.
5. Have an improved capacity to apply strategic concepts to practical challenges in public and non-profit administration.
6. To survey key substantive areas and debates in the field of National Security Studies

Program Specific Outcomes (PSOs) for M.A. Defence & Strategic Studies:

PSO No.	PSO	Cognitive level
PSO1	Understand how recent changes in warfare affect the utility of force in international relations.	3
PSO2	Identify the major actors, issues, threats, institutions, principles, techniques, laws and terminology in modern national security.	3
PSO3	Aware of critical thinking and decision-making by real-world, strategic leaders.	4
PSO4	To expose students to career opportunities in research Institution as a research fellow/Assistant/project fellow like IDSA, CLAWS ,New Delhi	5
PSO5	Develop skill for the writing research paper, article in national and regional language.	5
PSO6	Develop sophisticated analysis skills in the areas of national security , International Relation and understanding strategic culture of the country	5

(Semester-I)

PG- DEF 101- International Relations

Course Objective:

- 1 To study various theories, concepts & approaches to International Relations.
- 2 To understand the ubiquitous nature of north-south state dialogues including the issue of economic trades after the Cold War.

Unit 1- Introduction of International Relations (Hrs. 11)

- a) Meaning
- b) Definition and Objective

Unit 2- Theories and Approaches (Hrs. 12)

- a) Idealism
- b) Liberalisms
- c) Realism
- d) Marxism
- e) Equilibrium Approach
- f) Decision Making Approach
- g) System Approach
- h) Game theory

Unit 3- Major international concept of during cold war (Hrs. 11)

- a) Diplomacy
- b) Deterrence
- c) Détente

Unit 4- New International Economic Order (NIEO) (Hrs. 11)

- a) Background and Objective
- b) North – South Dialogue,
- c) South-South Dialogue
- d) GAAT and WTO

References:-

- 1) Margenthau H., *Politics among the Nation*, (New Delhi, Kalyani, 1985)
- 2) Baylis J., Booth Ken, Garnett John and Williams Phil, *Contemporary Strategy: Theories and Concepts*, Vol. I and II (London: Groom Helm, 1987)
- 3) Todkar B.D. *Aantarrashtriya Sambhandh: Mahtvachya Sankalpana*, (Pune: DiamondPublication,2011)
- 4) Burchill, Scott et al, *and Theories of International Relations* 4th (ed.) (London: Palgrave,2001)
- 5) Carlsnaes Walter, Risse Thomas and Beth A. (ed.), *(Handbook of International Relation*, 2008)
- 6) Noam D. Palmer and Howard Parkins, *International Relation*, (Culcatta Scientific Book Agency, 1985)
- 7) Malothra Vijay Kumar, *International Relation*, (New Delhi, Vikas Publication House Pvt. Ltd., 1997)

- 8) Todkar B. D. Aantarrashtriya Sambhandh 2014 he bhartache parrashtra dhoran, (Jalgaon: Prashant Publication, 2015)
- 9) Tajain Arpit, Nuclear Deterrence in South Asia, (New Delhi, Sage Publication, 2005)
- 10) Hagerty Devin T., South Asia in World Politics, (United Kingdom, Rowman and Littlefield, 2005)
- 11) Williams Mave (ed.), International Relation in the Twentieth Century: A Reader, (London, Macmillan, 1989)
- 12) Baylis John and Smith Steve, The Globalisation of World Politics: An Introduction to World Politics, (Oxford: Oxford University Press, 1997)
- 13) Khanna V. N., International Relation, (Delhi, Vikas Publication House, 1997)
- 14) Paranjape Shrikant, Samarik shastra (in Marathi), (Pune, Continental, 1994)
- 15) Todkar B.D. Aantarrashtriya Rajkaran, (Jalgaon: Prashant Publication, 2016)
- 16) Calvocoressi Peter, World Politics 1945-2000, (New Delhi, Pearson Education, 2008)
- 17) Metha R.S., Encyclopedia of Nuclear Arms Control & Non-Proliferation Volume 1-5, (Delhi, Pentagon Press, 2007)
- 18) Steve Weber, Cooperation and Discord in US-Soviet Arms Control, (Princeton, Princeton University Press, 1992)
- 19) Rishiraj Singh, Arms Controls The Politics of Disarmament, (Delhi, Dominant Publishers and Distributors, 2004)
- 20) Gill Paramjit Kaur and Sehgal Sheveta, Dynamics of International Relations: Moving from International to Global, Theory and Issues, (New Delhi, Atlantic, 2012)
- 21) Chomsky N., World Orders: Old & New, (Delhi, OUP, 1998)
- 22) Yadav, S. N., Nuclear Non – Proliferation Treaty and World Security, (New Delhi, Global Vision Publishing House, 2014) Ken Booth, and Steve Smith (eds) Positivism and Beyond: International Relations Theory Today (Oxford: Polity Press, 1995).

Program Outcomes (POs)

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
101. 1	Understand and <u>Analyze</u> issues of International Relations	4
101. 2	Apply and join various research <u>centers</u> , as the course will be helpful to an analyst.	4

PG-DEF 102- Study of National Security in India

Course Objective:

- 1 The Concept of Security has evolved considerably coming to centre more on individuals.
- 2 To acquaint the students with National Security of India

Unit 1- Concept of Security (Hrs. 12)

- a) National Security
- b) Collective Security
- c) Global Security
- d) Human Security
- e) Environment Security

Unit 2- Challenges to National Security, (Hrs. 11)

- a) Traditional
- b) Non-traditional

Unit 3- India's National Security (Hrs. 11)

- a) Objective and core value of India's National Security.
- b) National Interest and National Security.

Unit 4-Organisational Structure of India's National Security (Hrs. 11)

- a) Higher Defence Organization in India
- b) National Security Council
- c) Role of Security Forces–Army, NAVY, Air Force, and Central armed police (Paramilitary)

References:

- 1) Prof. Dr. V. Y. Jadhav, Bhartachi Rashtriya Suraksha, (Pune: Snehavardhan Prakashan, 2011)
- 2) Shevendra Sahni, Perspectives on India's National Security Challenges: External and Internal Dimensions, (New Delhi: Pentagon Press, 2016)
- 3) Kumar Ashok, Challenges to Internal Security of India, McGraw Hill Education (India) (Cennai: Private Limited, 2017)
- 4) Das. S.T. National Security in Perspective, (New Delhi: Gian Publication House, 1987)
- 5) Buzan Barry, People Fear and State, (New Delhi: TransAsia Publication, 1998)
- 6) Balchandran Vappala, National Security and Intelligence Management/A New Paradigm, (New Delhi: Jan 2014)
- 7) Nayak Nihar R., Understanding India's Maoist, (New Delhi: IDSA, 2014)
- 8) Das Gautam, Insurgency in North East India, (New Delhi: Pentagon Press, 2013)
- 9) Nayar V.K, Threats From Within, (New Delhi: Lancer Publication, 1992)

Program Outcomes (POs)

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
102. 1	Identify the major actors, issues, threats, institutions, principles, techniques, laws and terminology in modern national security.	2
102. 2	The students will join various defence research centres, the course will be helpful for his/her to an analyst.	3
102. 3	Develop sophisticated analysis skills in the areas of national security	4

PG-DEF 103-Theory and Practice of War

Course Objective:

- 1 This paper offers various theories of war and issues related to world politics.
- 2 Analysis of tremendous changes in military power and war Techniques in post-World War II world.

Unit 1-War (Hrs. 11)

- a) Concept, Nature and Scope.
- b) Theories of war: Causes, Assumptions, Functions.

Unit 2- Guerrilla Warfare and Low Intensity Conflict. (Hrs. 11)

- a) Concept, Origin, Scope and Objective

Unit 3- Asymmetric Warfare. (Hrs. 11)

- a) Concept, Nature and Scope.
- b) Asymmetric Warfare in India: Kargil war

Unit 4- Nuclear Warfare. (Hrs. 12)

- a) Beginning of Nuclear Era,
- b) Main Effect of Nuclear Energy.
- c) Theories of Nuclear Deterrence.

References:

- 1) Lekurwale J.D., 'YUDDHA' (Marathi) (Atharva Publications, Jalgaon-2014)
- 2) LallanSinh, The Study of War, (Bareli: Prakash Book, , 1976)
- 3) Fuller J F C, Conduct of War, (London, 1961)
- 4) Khan J.A., Problem war and Warfare, (Delhi: APH Publishing Corporation, 2006)
- 5) Garnett John (Ed.), Theories of Peace and Security, A Reader in Contemporary Strategy Macmillian, 1976
- 6) Paranjape Shrikant, Samrik Shastra, (Pune: Continental Prakashan, 1994)
- 7) Paret Peter (ed) Markets of modern strategy: From Machiavelli to Nuclear Age Oxford, 1986.
- 8) Tandon B.R.K., Sanani P.R., 'Sthal Yuddhakala', (Bareli: Prakash Book Depot, 1979-80.)
- 9) Choudhari A.P., Yudhhvigyan, (Pune: Diamond Publication,)
- 10) Wing comm. Manmohanbala, 'Raksha Vidyan', (Delhi Prabhat Prakashan, 1977)
- 11) Jadhav V.Y., Patil K. B., Dharmadhikari K.D., Vispute D.G., 'War- Defence Scenario', (Jalgaon: Prashant Publications, 2013)
- 12) Emmerich Viktor, Sharan Dev, 'Modern Warfare & Military Strategy', (New Delhi: Dominant Publishers and Distributors, 2000.)

Program Outcomes (POs)

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
103. 1	Acquire knowledge on the adaptability of War theories.	4
103. 2	Understand the importance of strategic communication in reaching multiple audiences.	2
103. 3	Understand how recent changes in warfare affect the utility of force in international relations.	2

PG- DEF 104- Terrorism in India

Course Objectives:

- 1 To develop understanding about definition, nature and impact of terrorism as concept.
- 2 To understand the evolving nature of terrorism and radicalization.
- 3 To understand domestic and global mechanisms of counter terrorism and role of different institution's in it.

Unit 1- Definition and Scope:

(Hrs. 11)

- a) Debates in defining the concept of terrorism
- b) Causes, consequences and types of terrorism
- c) State and non-state actors in Terrorism

Unit 2- Factors shaping Discourse of Terrorism in Domestic and International level(Hrs. 11)

- a) Financing terrorism
- b) Religious and Ethnic fundamentalism
- c) Small Arms and Norco trafficking

Unit 3- Indian experience of Terrorism from 1980s

(Hrs. 12)

- a) Punjab, Jammu and Kashmir, North East and Other parts of India
- b) Laws dealing with terrorism and Issues of Human Rights Violence
- c) Role of Media in Terrorism

Unit 4- Emerging Trends

(Hrs. 11)

- a) Nuclear Terrorism
- b) Cyber Terrorism
- c) Radicalization and de-radicalization

References:

- 1) Adil Rasheed, Jihadist Radicalisation in India: Internal Chlleges, External Threats, Journal of Defence Studies, Vol-12, No.2, April-June 2018, Pp.77-103
- 2) Biersteker Thomas & Sue E. Eckert, Countering the Financing of Terrorism, London: Routledge, 2007.
- 3) Brück, T. (eds.), The economic analysis of terrorism, New York: Routledge, 2007.
- 4) Byman, Daniel, Deadly Connections: States that Sponsor Terrorism, UK: Cambridge University Press, 2005.
- 5) Colarik, A. M., Cyber terrorism: political and economic implications, New Zealand: IGI Global, 2006.
- 6) David J. Whittaker (eds.) The Terrorism Reader, Routledge: New York, 2012.
- 7) Giraldo, J. K. & Trinkunas, H. A., Terrorism financing and state responses: a

- comparative perspective, U.S.: Stanford University Press. 2007.
- 8) Gupta, D. K. Understanding terrorism and political violence: The life cycle of birth, growth, transformation, and demise, London: Routledge, 2008.
 - 9) Hocking, J. & C. Lewis (eds.) Counter-terrorism and the Post-democratic State, UK: Elgar Publishing, 2007.
 - 10) Hoffman, Bruce, Inside Terrorism, New York: Columbia University Press, 2006.
 - 11) Joshi, M., The Lost Rebellion Kashmir in the Nineties, New Delhi: Penguin, 2019.
 - 12) Krueger, Alan B, What Makes a Terrorist: Economics and the Roots of Terrorism, NJ: Princeton University Press, 2008.
 - 13) Kumar, Anand, The Terror Challenge In South Asia and Prospect of Regional Cooperation, New Delhi: Pentagon Security International, 2012.
 - 14) Kundnani, Arun. "Radicalisation: the journey of a concept." *Race & Class* 54, no. 2 (2012): 3-25.
 - 15) Laquer, W, Origins of terrorism: Psychologies, ideologies, theologies, states of mind, U.S.: Woodrow Wilson Centre Press, 1998.
 - 16) N.S. Jamwal (2002) Terrorist financing and support structures in Jammu and Kashmir, *Strategic Analysis*, 26:1, 140-150, DOI:10.1080/09700160208450030
 - 17) Pedahzur, A. (eds.), Root causes of suicide terrorism: The globalization of martyrdom, London: Routledge, 2006.
 - 18) Puri, B. Kashmir towards insurgency (pp. 05-06). New Delhi: Orient Longman, 1995.
 - 19) Richardson, L. (eds.), The Roots of Terrorism, New York: Routledge, 2006.
 - 20) Schmid, Alex P. "Radicalisation, de-radicalisation, counter-radicalisation: A conceptual discussion and literature review." *ICCT Research Paper* 97, no. 1 (2013): 22.
 - 21) V. Balasubramaniyan, Understanding the costing decisions behind terror attacks – an analytical study, *Journal of Money Laundering Control*, Vol 18, No. 4, 2015, pp 475-487.

Program Outcomes (POs)

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
104. 1	At the end of the course students can distinguish between different types of terrorism and radicalization, its root causes and consequences at the domestic and international levels.	2
104. 2	They will be able to analyze the evolving global concern regarding various fundamentalism and radicalizations.	3
104. 3	They will be able to identify the role of institutions at the global level in addressing the issue of terrorism	2

(Semester-II)

PG-DEF 201-United Nations and Global Security

Course Objectives (Cobs):

- 1 Understand the structure and role of the United Nations Organization (UNO).
- 2 Examine the envisaged role and actual record of the UNO after Cold War.

Unit 1- The Structure of the United Nation (UN) (Hrs.12)

- a) General Assembly
- b) Security Council
- c) UNESCO
- d) International Court of Justice (ICJ)
- e) World Health Organization (WHO)

Unit 2- UN and International Security (Hrs.11)

- a) United Nations and Collective Security system
- b) Terrorism and United Nations

Unit 3- UN Peace Keeping Operations (Hrs.11)

- a) Case Studies of Somalia, Kosovo and Kashmir
- b) Disarmament and Arms Control
- c) India's Contribution to UN Peace Keeping Operations

Unit 4- United Nations and Human Rights (Hrs. 11)

- a) Codification and Guarantees of Human Rights
- b) Achievements and Failures of the United Nations
- c) Need for Reorganization

References:

- 1) Wood, Robert, (ed) The Process of International Organization (New York: Random House, 1971)
- 2) Kher, R.S. United Nations Organization, (New Delhi: Wisdom Press, 2013)
- 3) K. P. Saxena, Reforming the United Nations (New Delhi: Sage, 1993)
- 4) S.J.R. Bilgrami, International Organization, (New Delhi: Vikas, 1983)
- 5) M. S. Rajan, World Order and the United Nations (New Delhi: Har Anand, 1995)]
- 6) Sugatha Ramcharrit, United nations and World Politics (New Delhi: Kaniksha, 1998)
- 7) "Peace of Westphalia" The Editors of Encyclopedia Britannica, www.britannica.com

Program Outcomes (PO) for M.A. Program:

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
201. 1	Understand how the UN and other international organizations formulate their policies and exhibit a clear understanding of the legal procedure by which international organizations (states) decide on the deployment of peacekeeping and other field operations.	3
201. 2	Understand how Western states have adapted to maintain the utility of force.	2

PG-DEF 203- Major International Conflicts after World War-II

Course Objective:

- 1 Understand the Conflicts and their effect on world politics.
- 2 The paper deals with military geography and geopolitics since 19th century with reference the post-World War II history.

Unit 1-Korean Crisis (1950 to 1953) (Hrs. 08)

- a) Historical Background
- b) Actual Conflict and Impact on East Asian and West Asian Politics

Unit 2- Arab-Israel Conflict (1948, 56, 67 and 1973) (Hrs. 15)

- a) Arab-Israel War – Historical Background
- b) Oil Dynamics
- c) Civil Wars, Ethnic Crises

Unit 3- The Gulf war (1991) (Hrs. 11)

- a) Background of war
- b) Conflict between Iraq and Kuwait
- c) War implication on West Asian Region

Unit 4- War in Afghanistan (After 9/11)(Hrs. 11)

- a) History of Afghan War
- b) US War on Terror
- c) War Effects and Implications

Reference:

- 1) Michael Varhola, Fire and Ice : The Korean War, 1950-1953, (New York: Da Capo Press, 2000)
- 2) Millett, Allan R, "A Reader's Guide To The Korean War" Journal of Military History (1997) Vol. 61 No. 3
<https://web.archive.org/web/20070716132045/http://korea50.army.mil/history/factsheets/Histog.shtml>
- 3) Sandler, Stanley ed., The Korean War: An Encyclopedia (Garland, 1995)
- 4) Derek Varble, The Suez Crisis 1956, (Bloomsbury Publishing, 2003)
- 5) The Cuban Missile Crisis, October 1962, <https://history.state.gov/milestones/1961-1968/cuban-missile-crisis>
- 6) Bruce Riedel, JFK's Forgotten Crisis: Tibet, the CIA, and Sino-Indian War, (Washington: Brookings Institution 2017.)
- 7) Anthony Tucker-Jones, The Gulf War: Operation Desert Storm 1990-1991, (Pen and Sword Military, 2014.)
- 8) Ramesh Chandra Thakur, Ramesh Thakur, Waheguru Pal Singh Sidhu, The Iraq Crisis and World Order, (United Nations University Press, 2006)
- 9) James L. Gelvin, the Israel-Palestine Conflict: One Hundred Years of War, (Newyork: Cambridge University Press 2007.)
- 10) Col P. P. Marathe, Afghanistan The Failed State?, (New Delhi: G B Books Publishers & Distributors 2016.)

Program Outcomes (PO) for M.A. Program:

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
203. 1	Analyse the role and impact of significant historical themes, events and individuals within their societies and the world at large.	3
203. 2	Apply the historical skills of inquiry, observation, classification, recording and interpreting.	3
203.3	After the Course completed practice scientific values such as openness, rationality, precision, and transparency	2

PG- DEF 204- Arms Control and Disarmament

Course Objective:

- 1 This course offers a focused study on arms control and disarmament as approaches to international peace and security and mechanisms to reduce the threats from nuclear weapons use.
- 2 Students will study the historical evolution of these approaches and the major initiatives and challenges that exist with regard to international arms controls and disarmament efforts.

Unit 1- Basic Concepts and Theory (Hrs.11)

- a) Armament and Disarmament: Meaning and Approaches
- b) Arms Race and Arms Control: Meaning and Approaches
- c) Disarmament, Arms Control and Non-Proliferation: Difference and Correlation
- d) Arms Control and Disarmament as Approaches to Peace and Security

Unit 2- Historical Survey of Disarmament and Arms Control Efforts (Hrs. 11)

- a) Role of WMDs in International Politics
- b) Nuclear Disarmament efforts at the United Nations
- c) Origin and History of Arms Control
- d) Arms Control in the Post-Cold War period

Unit 3- Treaties and Agreements (Hrs. 11)

- a) Major Disarmament and Arms Control Treaties: 1945 to 2020
- b) Nuclear Non-proliferation Regime
- c) Nuclear Export Control Regimes
- d) Regional Treaties and Agreements

Unit 4- Contemporary Challenges to Arms Control and Disarmament (Hrs. 11)

- a) Inspections, Verifications and Controls
- b) Terrorism and Non-State Actors
- c) New trends in Military Expenditure
- d) New Technologies: Military and Non-military

References:

- 1) Thomas Schelling (1966), Arms and Influence, New Haven, NY: Yale University Press.
- 2) Michael A Levi and Michael E O'Hanlon, the Future of Arms Control (Brookings Institution Press, 2004).
- 3) John H Barton. and Lawrence D. Weiler (1976), International Arms Control: Issues and Agreements, Stanford CA: Stanford University Press.
- 4) Hedley Bull, (1976), "Arms Control and World Order," International Security, 1 (1):3-16.
- 5) Charles Glaser (1998), "The Flawed Case of Nuclear Disarmament," Survival, Vol 40 No.1, 1998.
- 6) Scott Sagan (2012), "A Call for Global Nuclear Disarmament," Nature, Vol 487, 5 July 2012.
- 7) Robert Axelrod and Robert O. Keohane (1985), "Achieving Cooperation under

- Anarchy: Strategies and Institutions,” World Politics, 38 (1): 226-234.
- 8) Thomas Reed and Danny Stillman, The Nuclear Express: A Political History of the Bomb and Its Proliferation, 1 st Edition (Zenith Press, 2010)
 - 10) Thérèse Delpeche, (2012), Nuclear Deterrence in the 21 st Century: Lessons from the Cold War for a New Era of Strategic Piracy, Santa Monica: RAND Corporation.
 - 11) Rose Gottemoeller (2002), “Arms control in a new era,” Washington Quarterly Reader, Vol 25: 45-58.
 - 12) Rakesh Sood (2019) (Ed.), Nuclear Order in the 21 st Century, New Delhi: Observer Research Foundation, 2019.
 - 13) Michael Levi and Michael O’Hanlon (2005), The Future of Arms Control, The Brookings Institution Press, Washington DC.
 - 14) George Perkovich and James Acton (2017), Abolishing Nuclear Weapons, Adelphi Paper 396, Taylor and Francis.
 - 15) The United Nations (1994), Disarmaments Year Book, New York.
 - 16) SIPRI Yearbooks

Program Outcomes (PO) for M.A. Program:

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
204. 1	Identify approaches to international peace and security.	2
204. 2	Gain knowledge of the far-reaching effects of increasing arms competition on global security	2

Equivalence Paper

M.A First Year

Semester I

Sr. No	Paper Code Number	Old Course	Sr. No.	Paper Code Number	New Course
1)	DEF 111	Indian Military History	1)	PG-DEF 101	International Relations
2)	DEF 112	National Security	2)	PG-DEF 102	Study of National Security in India
3)	DEF 113	Strategic Thinkers	3)	PG-DEF 103	Theory and Practice of War
4)	DEF 114	Geopolitics & Military Geography	4)	PG-DEF 104	Terrorism in India (Skill Based)
5)	DEF 115	Defence Economics	--	--	--
6)	DEF 116	Peace & Conflict Studies	--	--	--

Semester II

1)	DEF 121	International Relation	1)	PG-DEF 201	United Nations and Global Security
2)	DEF 122	Research Methodology	2)	PG-DEF 202	Geopolitics and Military Geography
3)	DEF 123	India's Strategic Partnership with Major Power	3)	PG-DEF 203	Major International Conflicts after World War-II
4)	DEF 124	Major Crisis in Post-Cold War Era	4)	PG-DEF 204	Arms Control and Disarmament (Skill Based)
5)	DEF 125	India's Internal Security: Issues & Problems	---	---	---
6)	DEF 126	Theories of War & Peace	---	---	---

SYLLABUS COMMITTEE

Prof. (Dr.) K. B. Patil (Chairman, B.O.S.), KBC NMU, Jalgaon

Dr. Tushar G. Raysing

(Sub Committee Chairman)

Assistant Professor,
Department of Defence & Strategic Studies,
School of Arts and Humanities, Kavayitri
Bahinabai Chaudhari North Maharashtra
University, Jalgaon-425001

Dr. Jayandra Lekurwale (Member)

Head & Assistant professor,
Department of Defence and Strategic Studies,
Dr. A. G. D. Bendale Mahila Mahavidyalaya,
Jalgaon-425001

Dr. Amit Mukherjee (Member)

Assistant Professor,
School of Conflict and Security Studies,
National Institute of Advanced Studies,
Indian Institute of Science Campus, Bangalore - 12.

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Job Opportunities in Defence & Strategic Studies

- 1) **Industrial Security Sector**
- 2) **Air Force Ground Duty Officer**
- 3) **Maharashtra Public Service Commission (MPSC)**
- 4) **Union Public service Commission (UPSC)**
- 5) **Army Officer (Army Education Corps)**
- 6) **Defence Industries**
- 7) **Para Military Forces**
- 8) **N.C.C. (B Cert. & C Cert.) Direct Entry for SSB Interview (assumption for CDS exam)**
- 9) **Education Field**
- 10) **Industrial Security Officer**
- 11) **Armed Forces (TA)**
- 12) **NET/ SET Examination**
- 13) **Defence Journalism**
- 14) **International Relations Analyst**
- 15) **Defence Analyst (Government and Private sector think tanks and research organisations)**
- 16) **Consultant, Ministry of External Affairs, Government of India**