

Faculty of Humanities and Social Sciences

Scheme of Examination and Syllabus for Post Graduate Programme

M.A. Defence and Strategic Studies

as per NEP-2020 w.e.f. session 2025-26 (in phased manner)



Guru Jambheshwar University of Science & Technology, Hisar-125001, Haryana

(A+ NAAC Accredited State Govt. University)



Guru Jambheshwar University of Science and Technology Hisar-125001, Haryana



('A+' NAAC Accredited State Govt. University)

Scheme of Examination for affiliated Degree College

According to National Education Policy-2020

M.A. Defence and Strategic Studies

| WI.A. Defence and Strategic Studies | | | | | | | | | | |
|-------------------------------------|----------------|--|---|---|------------------|------------------|-------------------|-------------------|----------------|-------------------------------|
| Type of course | Course Code | Nomenclature of Paper/Course | L | T | Total Credits | Contact Hours | Internal Marks | External Marks | Total Marks | Duration of Exam (Hrs.) |
| DSC | P25DSS101T | Research Methodology | 3 | 1 | 4 | 4 | 30 | 70 | 100 | 3 |
| | P25DSS102T | Evolution of Modern Strategic Thought-I | 3 | 1 | 4 | 4 | 30 | 70 | 100 | 3 |
| | P25DSS103T | International Relations: Defence Aspects-I | 3 | 1 | 4 | 4 | 30 | 70 | 100 | 3 |
| | P25DSS104T | Insurgency & Counter Insurgency | 3 | 1 | 4 | 4 | 30 | 70 | 100 | 3 |
| DEC (opt any One DEC | P25DSS111T | Dimension of War | 3 | 1 | 4 | 4 | 30 | 70 | 100 | 3 |
| | P25DSS112T | Warfare in India | 3 | 1 | 4 | 4 | 30 | 70 | 100 | 3 |
| VAC | | To be opted from the pool of VAC | 2 | - | 2 | 2 | 15 | 35 | 50 | 2 |

NOTE: Internship of 4 credits of 4 weeks (120 Hrs.) duration after 2nd semester is mandatory for each student either for enhancing the employability or for developing research aptitude

| Type of | Course Code | Nomenclature of Paper/Course | L | T | Credits | Contact Hours | Internal Marks | External Marks | Total Marks | Duration of Exam |
|--------------------------------|----------------|--|---|---|---------|------------------|-------------------|-------------------|----------------|---------------------|
| course | | | | | | | | | | (Hrs.) |
| DSC | P25DSS201T | Evolution of Modern Strategic Thought-II | 3 | 1 | 4 | 4 | 30 | 70 | 100 | 3 |
| | P25DSS202T | International Relations: Defence Aspects-II | 3 | 1 | 4 | 4 | 30 | 70 | 100 | 3 |
| DEC (opt any two DEC) | P25DSS211T | Military History of India | 3 | 1 | 4 | 4 | 30 | 70 | 100 | 3 |
| | P25DSS212T | Study of Major Wars | 3 | 1 | 4 | 4 | 30 | 70 | 100 | 3 |
| | P25DSS213T | Armament and Disarmament | 3 | 1 | 4 | 4 | 30 | 70 | 100 | 3 |
| Seminar | P25DSS201S | Seminar | | | 2 | 2 | | | 50 | |
| Internship | P25DSS201I | Internship | | | 4 | | | | 100 | |

For Pool of VAC from Defence and Strategic Studies

| VAC | P25VAC102T | Dimension of | 2 | - | - | 2 | 2 | 15 | 35 | 50 | 2 |
|-----|------------|--------------|---|---|---|---|---|----|----|----|---|
| | | Terrorism | | | | | | | | | |

• DSC=Discipline Specific Course, DEC= Discipline Elective Course, VAC= Value Added Course, T=theory, P=Practicum/Practical, S=Seminar, L=Lecture, T= Tutorial

IMPORTANT INSTRUCTIONS:

- 1. Internal Assessment will be broadly 30% of the total marks and weightage of 70% shall be given to evaluation of End-Term examinations.
- Internal Assessment (30%) shall be broadly based on the following defined components: Class Participation; Seminar / Presentation / Assignment / Quiz/Class Test, etc. in case of Theory examination and Seminar / Demonstration / Viva-Voce / Lab record, etc. in case of Practical examination; Mid-Term Exam
- **3.** Internal Assessment Marks will be further distributed are mentioned in the Ordinance governing PG Programmes for UTDs and affiliated degree Colleges as per National Education Policy-2020 by the university.

Programme Specific Outcomes:

Defence and Strategic Studies is a multi-disciplinary subject which includes the study of various aspects of Global and National Security. The programme also covers the economic, political and psychological aspects, the origin and evolution of war, various instruments and measures of Armament and Disarmament control and establishment of peace as well as it also includes the study of current national and international geo-political and geo-strategic environment in both contemporary and historical context.

- PSO1: Discuss the basic concept and theories of war and strategic thoughts.
- PSO2: Analyze the inter-relationship of the Historical, Economics, Political, Psychological and Geographical aspect of Insurgency, National Defence and Security and also analyze dimensions of the war and International Relations.
- PSO3: Describe major warfare and the evolutionary process of military history of India and the World.
- PSO4: Describe the various issues related to conflict and cooperation in South Asian region.
- PSO5: Impart knowledge regarding international laws of war and peace, address various regional and international strategic issues in a comprehensive way.

M.A. Defence and Strategic Studies Research Methodology Discipline Specific Course (DSC) Semester -1

COURSE CODE : P25DSS101T EXTERNAL MARKS: 70 CREDITS: 04 INTERNAL MARKS: 30 60 HRS (4Hrs/Week) TOTAL MARKS: 100

TIME: 3 Hrs Minimum Pass Marks: 40 (I.A.-12+ E.E.-28)

Note: The examiner is required to set nine questions in all. The first question will be compulsory consisting of seven short questions covering the entire syllabus consisting of 2 marks each. In addition to this, eight more questions (each question may be of 2-3 parts) will be set consisting of two questions from each unit. The student/candidate is required to attempt five questions in all selecting one question from each unit including compulsory Question No. 1. All questions will carry equal marks.

Course Objectives: The primary course objective of Research Methodology for Defence and Strategic Studies students is to equip them with the necessary knowledge, skills and understanding to conduct systematic and rigorous social research.

Course Content:

UNIT - I

Research: Meaning, Nature and Types, Research Process. Steps and Utility of Social Research
Scientific Methods: Meaning, Characteristics, assumptions and Steps, Social Research: Importance, Nature and
Objectives; Types of Social Research: Pure and Applied,

UNIT-II

Selection of Research Problem: Meaning, Definition & Criteria. Review of Literature.

Hypothesis: Meaning, Types, Importance and Sources. Research Design: Meaning, Importance, Types & Elements of a Standard Research Design. Sampling: Meaning, Merits and Demerits, Types of Sampling

UNIT - III

Data Collection: Sources of Data Collection, Primary and Secondary

Techniques of Data collection: Interview, Questionnaire, Schedule and Observation

Processing of Data: Editing and coding of Data, Classification of Data: Meaning, characteristics, types and

importance. Analysis and Interpretation of Data

UNIT - III

Research Report Writing. Research Paper Writing. Thesis Writing. Use of Computer

SUGGESTED READING

- Sena, B. (2023). The case study in social research: History, methods and applications. Routledge.
- Poth, C. N. (2023). The Sage handbook of mixed methods research design. Sage publications.
- Tan, W. (2022). Research methods: A practical guide for students and researchers. World Scientific.
- Kothari, C.R. &, Garg, G. (2022). Research Methodology: Methods and Techniques (4th Edition). New Age International Publisher.
- Sundara Pandian, (dr) P., Muthu lakshmi, S., & Vijayakumar, T. (2022). Research Methodology & applications of SPSS in social science research. Sultan Chand & Sons.
- Morin, J. F., Olsson, C., & Atikcan, E. Ö. (Eds.). (2021). Research methods in the social sciences: An A-Z of key concepts. Oxford University Press
- Sharma, S.P. (2021). Research Methodology in Social Sciences. Writers World.
- Kumar, R. (2018). Research methodology: A step-by-step guide for beginners. Sage publications Pvt.
- Research Methodology (Hindi) Lakshmi Narayan Koli, Y. K. Publishers, Agra, 2017.
- Bryman, A. (2016). Social research methods. Oxford university press.

- CO1: Demonstrate proficiency in selecting and applying appropriate research methods, designs, and data collection techniques for addressing diverse research questions.
- CO2: Evaluate the ethical considerations and principles guiding research, demonstrating an understanding of responsible conduct in research activities.
- CO3: Develop the ability to critically analyze and interpret research literature, identifying strengths, weaknesses, and gaps in existing studies.
- CO4: Apply statistical and analytical tools to analyze research data, draw meaningful conclusions, and communicate findings effectively.
- CO5: Design and execute an independent research project, showcasing competence in formulating research hypotheses, collecting and analyzing data, and presenting results in a scholarly manner.

M.A. Defence and Strategic Studies Evolution of Modern Strategic Thought – I Discipline Specific Course (DSC) Semester -1

COURSE CODE: P25DSS102T

CREDITS: 04

60 HRS (4Hrs/Week)

TIME: 3 Hrs

EXTERNAL MARKS: 70

INTERNAL MARKS: 30

TOTAL MARKS: 100

Minimum Pass Marks: 40 (I.A.-12+ E.E.-28)

NOTE: The examiner is required to set nine questions in all. The first question will be compulsory consisting of seven short questions covering the entire syllabus consisting of 2 marks each. In addition to this, eight more questions (each question may be of 2-3 parts) will be set consisting of two questions from each unit. The student/candidate is required to attempt five questions in all selecting one question from each unit including

COURSE OBJECTIVES

The course will enhance students' ability to identify and evaluate the strategic thought's impact on historical military campaigns and geopolitical dynamics.

Course Content

UNIT-I

- 1. Machiavelli: Views on art of war, War & Policy, Military Organizations.
- 2. Vauban: The Impact of Science on war
- 3. Frederick the Great's concept of war

UNIT-II

- 4. Napoleon's view on Revolutionary War & French Revolution
- 5. Clausewitz's Theories on war, strategy, tactics, war and its relationship with politics
- 6. Moltke's concept of warfare and Strategy

UNIT-III

7. Jomini's concept of war, strategy, tactics and logistics

compulsory Question No. 1. All questions will carry equal marks.

- 8. Hamilton's views on importance of economic factor in Military Power
- 9. Adam Smith's views on importance of economic factor in Military Power

UNIT-IV

- 10. Karl Marx and Frederick Engels Their concept of Revolutionary War
- 11. A.T. Mahan's views on Sea Power, Naval Warfare & Elements of Sea Power
- 12. Sun-Tzu: Military Strategy & The Art of War

Suggested Reading:

- Clausewitz, C. von. (1832). On War. Princeton University Press.
- Sun Tzu. (5th Century BCE). The Art of War. Various editions.
- Mahan, A. T. (1890). The Influence of Sea Power upon History.
- Jomini, A. H. (1838). The Art of War.
- Liddell Hart, B. H. (1944). Strategy: The Indirect Approach.
- Fuller, J. F. C. (1923). The Reformation of War.
- Corbett, J. S. (1911). Some Principles of Maritime Strategy.
- Wylie, J. C. (1967). Military Strategy: A General Theory of Power Control.
- Kennan, G. F. (1956). The Sino-Soviet Dispute.
- Kissinger, H. (1957). Nuclear Weapons and Foreign Policy.
- Gray, C. S. (1999). Modern Strategy.
- Freedman, L. (2013). Strategy: A History.
- Mearsheimer, J. J. (2001). The Tragedy of Great Power Politics.
- Powell, C. (1992). In Pursuit of Military Excellence.
- Howard, M. (1976). War in European History.

- CO1: Students will demonstrate a refined understanding of the historical evolution of strategic thought, tracing key developments and influential theorists in the field.
- CO2: Participants will critically analyze and assess the applicability of various strategic concepts, fostering a deep comprehension of their theoretical foundations.
- CO3: Students will apply theoretical insights to contemporary strategic challenges, developing the capacity to adapt and innovate in response to evolving security landscapes.
- CO4: Participants will articulate and communicate complex strategic ideas effectively, demonstrating proficiency in synthesizing and conveying theoretical concepts in the realm of Defence & Strategic Studies.

M.A. Defence and Strategic Studies International Relations: Defence Aspects—I Discipline Specific Course (DSC) Semester -1

COURSE CODE: P25DSS103T

CREDITS: 04

60 HRS (4Hrs/Week)

TIME: 3 Hrs

EXTERNAL MARKS: 70
INTERNAL MARKS: 30
TOTAL MARKS: 100
Minimum Pass Marks: 40 (I.A.-12+ E.E.-28)

Note: The examiner is required to set nine questions in all. The first question will be compulsory consisting of seven short questions covering the entire syllabus consisting of 2 marks each. In addition to this, eight more questions (each question may be of 2-3 parts) will be set consisting of two questions from each unit. The student/candidate is required to attempt five questions in all selecting one question from each unit including compulsory Question No. 1. All questions will carry equal marks.

Course Objectives: The course will enhance students' ability to evaluate the various theories and paradigms explaining the nexus between war and international relations.

Course Content

UNIT-I

- 1. International Relations: Concept, Nature, Scope and Its Historical Evolution
- 2. Contending Theories of International Relations:
 - Idealist Theory,
 - Realist Theory,
 - Decision-Making Theory,
 - System Approach
 - Dependency Theory

UNIT-II

- 3. National Interest:
 - Definition and Major Components of National Interest.
 - Types and Methods of Securing National Interest
 - Role of National Interest in the formation of Foreign and Defence Policies.
- 4. National Power: Meaning, Types & Elements of National Power.
- 5. Diplomacy: Meaning, Objectives, Limitation & Decline, New Trends and Importance of Diplomacy

UNIT-III

- 6. Balance of Power: Meaning, Concept, Nature and Elements.
- 7. Collective Security: Meaning, Concept, Nature and Elements
- 8. Role of UN in World Peace and Security,

UNIT-IV

- 9. New International Economic Order (NIEO): Meaning, Nature, Major Demands & Factors,
- 10. Eight Pillars of Peace (B. H. Liddell Hart),
- 11. Global efforts for Peace: Peace Keeping, Peace Making, Peace Building).

SUGGESTED READING:

- Waltz, K. (1959). Man, the State, and War. Columbia University Press.
- Rani, Sunita, (2022) War & International Relations, Readers Paradise, New Delhi
- Keegan, J. (1994). A History of Warfare. Vintage.
- Mearsheimer, J. J. (2001). The Tragedy of Great Power Politics.
- Sagan, S. D. (1994). The Limits of Safety. Princeton University Press.
- Jervis, R. (1978). Cooperation under the Security Dilemma.
- Kaldor, M. (1999). New and Old Wars. Stanford University Press.
- Howard, M. (2001). War in European History. Oxford University Press.
- Goldstein, J. S., & Pevehouse, J. C. (2007). International Relations (8th ed.).
- Freedman, L. (2013). Strategy: A History. Oxford University Press.
- Clausewitz, C. von. (1832). On War. Princeton University Press.
- Gray, C. S. (1999). Modern Strategy. Oxford University Press.
- Levy, J. S. (2008). Causes of War. Wiley.
- Morgenthau, H. J. (1948). Politics Among Nations. Knopf.
- Buzan, B., & Herring, E. (1998). The Arms Dynamic in World Politics.
- Krepinevich, A. F. (1994). The Military-Technical Revolution. CFR Press.

- CO1: Students will comprehend the historical evolution of warfare and its intricate relationship with international relations, discerning key patterns and dynamics.
- CO2: Participants will critically analyze the impact of wars on the international system, assessing the role of military conflicts in shaping geopolitical landscapes.
- CO3: The course will enhance students' ability to evaluate the various theories and paradigms explaining the nexus between war and international relations.
- CO4: Students will apply theoretical knowledge to analyze contemporary conflicts, demonstrating an understanding of the complexities inherent in the intersection of war and global politics.
- CO5: Participants will articulate informed perspectives on the strategic implications of warfare in the international arena, fostering effective communication and analytical skills in the field of Defense and Strategic Studies.

M.A. Defence and Strategic Studies Insurgency & Counter Insurgency Discipline Specific Course (DSC) Semester -1

COURSE CODE : P25DSS104T EXTERNAL MARKS: 70
CREDITS: 04 INTERNAL MARKS: 30
60 HRS (4Hrs/Week) TOTAL MARKS: 100

TIME: 3 Hrs Minimum Pass Marks: 40 (I.A.-12+ E.E.-28)

Note: The examiner is required to set nine questions in all. The first question will be compulsory consisting of seven short questions covering the entire syllabus consisting of 2 marks each. In addition to this, eight more questions (each question may be of 2-3 parts) will be set consisting of two questions from each unit. The student/candidate is required to attempt five questions in all selecting one question from each unit including compulsory Question No. 1. All questions will carry equal marks.

Course Objectives: Students will articulate and communicate refined perspectives on insurgency and counterinsurgency, demonstrating proficiency in conveying complex ideas in the field of Defence and Strategic Studies.

COURSE CONTENT

UNIT-I

- 1. Insurgency: Meaning, Concept, Causes, Strategy, Tactics, Principles, and Consequences.
- 2. Concept of Guerrilla Warfare as Advocated by :
 - Sun-Tzu,
 - Valadimir Lenin
 - Che Guevara

UNIT-II

- 3. Practice of Mao's Theory in People's War of China,
- 4. Practice and Applications of Guerrilla warfare in Indo-China. Battle of Dien-Bien-Phu.
- 5. People's war in Latin America with special reference to Cuban Variant of Guerrilla Warfare
- 6. Causes of insurgencies in following countries of South Asia: India (Special reference to Punjab, J&K and North Eastern State), Sri Lanka

UNIT-III

- 7. Counter Insurgency: Meaning, Concept, Strategy, Tactics and Principles.
- 8. Insurgency and Counter insurgency in Myanmar
- 9. Success of Counter insurgency in Malaya (1948-60)
- 10. Urban Guerrilla Warfare: Concept and Theory

UNIT-IV

- 11. Growth of Urban Terrorism in South Asia
- 12. Steps to curb the rise of Urban Terrorism in South Asia.
- 13. Role of Guerrilla Warfare in the Nuclear Age,

SUGGESTED READING:

- Kilcullen, D. (2006). Counter-insurgency. Oxford University Press.
- Srivastav, J.M. (2012). Insurgency & counter insurgency, Chander Parkash & Company, Hapur, U.P.
- Galula, D. (2006). Counterinsurgency Warfare: Theory and Practice.
- Nagl, J. A. (2005). Counterinsurgency Lessons from Malaya and Vietnam.
- Thompson, R. (1966). *Defeating Communist Insurgency*.
- Ucko, D. H. (2010). Counterinsurgency and the Global War on Terror.
- Hoffman, F. G. (2007). Conflict in the 21st Century: The Rise of Hybrid Wars.
- Jones, S. G. (2011). *In the Graveyard of Empires: America's War in Afghanistan.*
- McCuen, J. J. (2006). The Art of Counter-Revolutionary War.
- Nagl, J. A. (2002). Learning to Eat Soup with a Knife.
- Galula, D. (2004). Pacification in Algeria, 1956-1958.
- Joes, A. J. (2006). Resisting Rebellion.
- Marston, D. (2010). Counterinsurgency in Modern Warfare.
- Kitson, F. (1971). Low Intensity Operations.
- Kilcullen, D. (2009). The Accidental Guerrilla.
- O'Neill, B., & Segal, D. (2006). Insurgency and Terrorism: From Revolution to Apocalypse.

- CO 1: Students will demonstrate a comprehensive understanding of the causes and dynamics of insurgencies, distinguishing between various types and their historical contexts.
- CO 2: Participants will critically analyze counter-insurgency strategies, evaluating their effectiveness and adaptability to diverse geopolitical and cultural settings.
- CO 3: The course will enhance students' ability to assess the socio-political, economic, and cultural factors contributing to the emergence and sustainability of insurgencies.
- CO 4: Students will apply theoretical insights to analyze contemporary insurgent movements, developing the skills to formulate strategic responses and policy recommendations.
- CO 5: Participants will articulate and communicate refined perspectives on insurgency and counterinsurgency, demonstrating proficiency in conveying complex ideas in the field of Defence and Strategic Studies.

M.A. Defence and Strategic Studies Dimensions of War Discipline Elective Course (DEC) Semester -1

COURSE CODE: P25DSS111T

CREDITS: 04

60 HRS (4Hrs/Week)

TIME: 3 Hrs

EXTERNAL MARKS: 70

INTERNAL MARKS: 30

TOTAL MARKS: 100

Minimum Pass Marks: 40 (I.A.-12+ E.E.-28)

Note: The examiner is required to set nine questions in all. The first question will be compulsory consisting of seven short questions covering the entire syllabus consisting of 2 marks each. In addition to this, eight more questions (each question may be of 2-3 parts) will be set consisting of two questions from each unit. The student/candidate is required to attempt five questions in all selecting one question from each unit including compulsory Question No. 1. All questions will carry equal marks.

Course Objectives: The objectives of this course is to provide the basic concept and theories of war and analyze the various dimensions of war.

Course Content:

UNIT - I

- 1. War: Concept, Nature and Scope of War, Causes of War.
- 2. Principles of War.
- 3. Evolution of Warfare:
 - Feudal War: Meaning, Advantages and Disadvantages of War,
 - Dynastic War: Meaning and Features of War,
 - People War: Concept, Nature and Features of War,
 - Modern Warfare, Features of Modern Warfare.

UNIT - II

- 4. Guerrilla Warfare and Low Intensity Conflict (LIC): Concept, Origin, Scope and Objectives.
- 5. Limited War: Meaning, Origin, Scope and Objectives.
- 6. Total War: Meaning, Origin, Scope and Objectives.

UNIT - III

- 7. War in Nuclear Age: Beginning of Nuclear Era. Main effects of Nuclear War: Flesh, Heat, Blast and Nuclear Radiation.
- 8. Theories of Nuclear Deterrence: Preventive, Pre-emptive, Massive Retaliation, Flexible Response

UNIT - IV

- 9. Ballistic Missile Defence. Missiles and their Classification. Ground Based ABM System.
- 10. Space Based Strategic Defence Initiative. Concept of Star War. Counter Measures: NMD, TMD,

SUGGESTED READING

- Clausewitz, C. Von. (1832). On War. Princeton University Press.
- Howard, M. (1976). War in European History. Oxford University Press.
- Keegan, J. (1993). A History of Warfare. Vintage.
- Paret, P., Craig, G. A., & Gilbert, F. (Eds.). (1986). Makers of Modern Strategy: From Machiavelli to the Nuclear Age. Princeton University Press.
- Buzan, B., & Herring, E. (1998). The Arms Dynamic in World Politics. Lynne Rienner Publishers.
- Gray, C. S. (2005). Another Bloody Century: Future Warfare. Phoenix.
- Freedman, L. (2013). Strategy: A History. Oxford University Press.
- Kaldor, M. (2013). New and Old Wars: Organized Violence in a Global Era. Stanford University Press.
- Huntington, S. P. (1957). The Soldier and the State: The Theory and Politics of Civil-Military Relations. Harvard University Press.
- Tilly, C. (1985). War Making and State Making as Organized Crime. In Bringing the State Back In. Cambridge University Press.
- Sagan, S. D. (1994). The Limits of Safety: Organizations, Accidents, and Nuclear Weapons. Princeton University Press.
- Cohen, E. (2016). The Evolution of Nuclear Strategy. Palgrave Macmillan.
- Scales, R. H. (2006). Certain Victory: The U.S. Army in the Gulf War. Government Printing Office.
- Kilcullen, D. (2009). The Accidental Guerrilla: Fighting Small Wars in the Midst of a Big One. Oxford University Press.
- Posen, B. R. (1984). The Sources of Military Doctrine: France, Britain, and Germany between the World Wars. Cornell University Press.

- **CO1:** Students will demonstrate a refined comprehension of the historical evolution of warfare and its impact on global geopolitics.
- **CO2:** Participants will analyze and evaluate key theories and concepts related to the study of war, enhancing their critical thinking and analytical skills.
- **CO3:** The course will enable students to understand and assess various strategic approaches employed in warfare, emphasizing the importance of strategic thinking.
- **CO4:** Students will be equipped to analyze contemporary conflicts and military strategies, applying theoretical knowledge to real-world situations.
- CO5: Participants will develop the ability to articulate and communicate complex ideas related to the study of war, fostering effective written and oral communication skills in the field of Defence and Strategic Studies.

M.A. Defence and Strategic Studies Warfare in India Discipline Elective Course (DEC) Semester -1

COURSE CODE : P25DSS112T EXTERNAL MARKS: 70
CREDITS: 04 INTERNAL MARKS: 30
60 HRS (4Hrs/Week) TOTAL MARKS: 100

TIME: 3 Hrs Minimum Pass Marks: 40 (I.A.-12+ E.E.-28)

Note: The examiner is required to set nine questions in all. The first question will be compulsory consisting of seven short questions covering the entire syllabus consisting of 2 marks each. In addition to this, eight more questions (each question may be of 2-3 parts) will be set consisting of two questions from each unit. The student/candidate is required to attempt five questions in all selecting one question from each unit including compulsory Question No. 1. All questions will carry equal marks.

Course Objectives: Participants will articulate informed perspectives on the significance of India's military heritage in the broader context of global strategic studies, fostering effective communication skills in the field of Defence and Strategic Studies

UNIT-I

- 1. Art of War in Ancient India: Vedic Period and Epic Period and Military Systems and Organization, Strategy and Tactics in War
- 2. Macedonian and Indian art of war with particular reference to the Battle of Hydaspes (326 B.C.)

UNIT-II

- 3. Kautilya's Philosophy of War: State Craft, Military Organization, Weapons, Intelligence System and the Art of War,
- 4. Military System under Mauryas
- 5. Military System under Guptas.

UNIT-III

- 6. Turk and Rajput Military System with particular reference to the Battle of Terrain (1192 AD).
- 7. Military Organization and Pattern of Warfare during the Sultanate period with particular reference to Ala-Uddin Khilji

UNIT-IV

- 8. The Mughal Military System with particular reference to the First Battle of Panipat (1526 AD),
- 9. The Rajput Military Organization, Weapon system and art of fighting with particular reference to the Battle of Kanwah (1527 AD),
- 10. Re-organization of the Mughal Army by Akbar.

SUGGESTED READING

- Karmarkar, A. P. (1991). The Art of War in Ancient India.
- Roy, K. (2015). War, Culture, Society in Early Modern South Asia, 1740–1849.
- Kaushik, R. (2017). Military History of Medieval India.
- Chakravarti, R. (2001). War and Peace in Ancient and Medieval India.
- Coningham, R. A. E., & Young, R. (2015). The Archaeology of South Asia.
- Singh, U. (2009). A History of Ancient and Early Medieval India.
- Athar Ali, M. (1985). The Apparatus of Warfare in Mughal India.
- Gupta, A. (1996). Warfare in the Medieval Deccan, 1296–1761.
- Kulke, H., & Rothermund, D. (2004). A History of India.
- Joshi, L. M. (1988). Studies in the Medieval History of the Deccan.
- Bose, S. (2015). Transforming India: Challenges to the World's Largest Democracy.
- Sinha, P. B. (1972). The Army in India and Its Evolution.
- Roy, K. (2019). Four Crises of the Mughal Empire: 1707–1803.
- Kak, S. (2016). The Art of War in Ancient India.
- Prasad, S. N. (1962). Military History of British India, 1607–1947. Combined Inter- Services Historical Section India & Pakistan.

- CO1: Students will gain an in-depth knowledge of the historical evolution of warfare in India, spanning from ancient times to contemporary conflicts.
- CO2: Participants will analyze the cultural and strategic factors influencing military campaigns and tactics employed in various periods of Indian history.
- CO3: The course will enhance students' ability to critically evaluate the impact of geographical and environmental factors on warfare strategies and outcomes in the Indian context.
- CO4: Students will apply theoretical insights to understand the role of technology, logistics, and leadership in shaping India's military history.
- CO5: Participants will articulate informed perspectives on the significance of India's military heritage in the broader context of global strategic studies, fostering effective communication skills in the field of Defence and Strategic Studies.

M.A. Defence and Strategic Studies Dimensions of Terrorism Value Added Course (VAC) Semester – I

COURSE CODE: EXTERNAL MARKS: 35
CREDITS: 02
INTERNAL MARKS: 15
30 Hrs (2 Hrs/Week)
TOTAL MARKS: 50
TIME: 2 Hrs
Minimum Pass Marks: 20 (I.A.-6+ E.E.-14)

Note: The examiner is required to set five questions in all. The first question will be compulsory consisting of five short questions covering the entire syllabus consisting of 3 marks each. In addition to this, four more questions (each question may be of 2-3 parts) will be set consisting of two questions (10 marks each) from each unit. The student/candidate is required to attempt three questions in all selecting one question from each unit including compulsory Question No. 1.

Course Objectives: The students will get to know different concepts and causes of Terrorism and its impact on our society and National Security

Course Content

UNIT-I

- 1. Terrorism: Definition, Concept, Causes,
- Evolution, Classification
- Contemporary Terrorist movements.
- 2. Study of Major Terrorist Groups in South Asia

UNIT-II

- 3. Methods of Terror-Funding:
- External Sources: NGOs, Charities, Remittances, Zakat, Currency Fraud, Narco,
- Internal Sources: Extortion, Crime, Local NGOs, Golden Triangle & Golden Crescent

SUGGESTED READING:

- 1. Jackson, R. (2007). Writing the War on Terrorism: Language, Politics, and Counter-Terrorism. Manchester: Manchester University Press.
- 2. Wilkinson, P. (2011). Terrorism Versus Democracy: The Liberal State Response. London: Routledge.
- 3. Hoffman, B. (2006). Inside Terrorism. New York: Columbia University Press.
- 4. Sageman, M. (2004). Understanding Terror Networks. Philadelphia: University of Pennsylvania Press.

- CO1: The students will be introduced to different socio-political dimensions of security.
- CO2: The students will get to know different concepts of geographical & scientific dimensions of security.
- CO3: The course will emphasize analysis of socio-economic dimensions of security.
- CO4: The course will help in skill enhancement for teaching, research and related areas.

M.A. Defence and Strategic Studies Evolution of Modern Strategic Thought – II Discipline Specific Course (DSC) Semester -II

COURSE CODE: P25DSS201T EXTERNAL MARKS: 70
CREDITS: 04 INTERNAL MARKS: 30
60 HRS (4Hrs/Week) TOTAL MARKS: 100

TIME: 3 Hrs Minimum Pass Marks: 40 (I.A.-12+ E.E.-28)

Note: The examiner is required to set nine questions in all. The first question will be compulsory consisting of seven short questions covering the entire syllabus consisting of 2 marks each. In addition to this, eight more questions (each question may be of 2-3 parts) will be set consisting of two questions from each unit. The student/candidate is required to attempt five questions in all selecting one question from each unit including compulsory Question No. 1. All questions will carry equal marks.

Course Objectives: The course will enhance students' ability to identify and evaluate the strategic thought's impact on historical military campaigns and geopolitical dynamics

Course Content

UNIT-1

J.F.C. Fuller — Concept of Armoured Warfare, Liddell Hart's views on Mobile Warfare, Strategy of Indirect Approach and Total War Ferdinand Foch's views on War and Principles of War

UNIT-II

Doudhet, Mitchell and De Seversky — Their view on the role of Air Power in Modern Warfare, V.I. Lenin — War & Policy, Strategy & Tactics and Concept of Peace

UNIT-III

Mackinder: Heartland Theory

Karl Houshofer's views on Geo-politics and Geo-strategy.

Spykmen's views on Geo-politics, Geo-Strategy, Rimland Theory.

UNIT-IV

Mao-Tse-Tung's views on Strategy and Tactics of Guerrilla Warfare.

Conventional Warfare in the Nuclear Age,

Deterrence — Definition, Elements, Types and Theory of Nuclear Deterrence

SUGGESTED READING

- Fuller, J. F. C. (1920). Tanks in the Great War. London: Hutchinson & Co.
- Liddell Hart, B. H. (1954). Strategy: The Indirect Approach. London: Faber and Faber.
- Foch, F. (1913). *The Principles of War*. London: Greenhill Books.
- Douhet, G. (1921). The Command of the Air. Washington, D.C.: Office of Air Force History.
- Mitchell, W. (1925). Winged Defense: The Development and Possibilities of Modern Air Power—Economic and Military. New York: G.P. Putnam's Sons.
- De Seversky, A. P. (1942). Victory through Air Power. New York: Simon & Schuster.
- Lenin, V. I. (1917). Imperialism, the Highest Stage of Capitalism. Moscow: Progress Publishers.
- Mackinder, H. J. (1919). Democratic Ideals and Reality: A Study in the Politics of Reconstruction. London: Constable & Company Ltd.
- Haushofer, K. (1924). Geopolitik der Hohen Schule. Munich: J.F. Lehmann.
- Spykman, N. J. (1944). The Geography of the Peace. New York: Harcourt, Brace and Company.
- Mao Tse-Tung. (1937). On Guerrilla Warfare. Chicago: University of Illinois Press.
- Gray, C. S. (1999). Modern Strategy. Oxford: Oxford University Press.
- Brodie, B. (1959). Strategy in the Missile Age. Princeton, NJ: Princeton University Press.
- Schelling, T. C. (1966). Arms and Influence. New Haven, CT: Yale University Press.
- Jervis, R. (1989). The Meaning of the Nuclear Revolution: Statecraft and the Prospect of Armageddon. Ithaca, NY: Cornell University Press.

- CO1: Students will demonstrate a refined understanding of the historical evolution of strategic thought, tracing key developments and influential theorists in the field.
- CO2: Participants will critically analyze and assess the applicability of various strategic concepts, fostering a deep comprehension of their theoretical foundations.
- CO3: The course will enhance students' ability to identify and evaluate the strategic thought's impact on historical military campaigns and geopolitical dynamics.
- CO4: Students will apply theoretical insights to contemporary strategic challenges, developing the capacity to adapt and innovate in response to evolving security landscapes.

M.A. Defence and Strategic Studies International Relations: Defence Aspects – II Discipline Specific Course (DSC) Semester -II

COURSE CODE : P25DSS202T EXTERNAL MARKS: 70
CREDITS: 04 INTERNAL MARKS: 30
60 HRS (4Hrs/Week) TOTAL MARKS: 100
TIME : 3 Hrs Minimum Pass Marks : 40 (I.A.-12+ E.E.-28)

Note: The examiner is required to set nine questions in all. The first question will be compulsory consisting of seven short questions covering the entire syllabus consisting of 2 marks each. In addition to this, eight more questions (each question may be of 2-3 parts) will be set consisting of two questions from each unit. The student/candidate is required to attempt five questions in all selecting one question from each unit including compulsory Question No. 1. All questions will carry equal marks.

Course Objectives: The course will enhance students' ability to evaluate the various issues in international relations and its impact on Foreign and Defence Policies

Course Content

UNIT-I

- 1. Cold War: Definition, Origin, historical evolution, Causes and Consequences,
- 2. End of Cold War and Emergence of New World Order
- 3. Post-Cold War Issues in International System.

IINIT-II

- 4. US Diplomacy in Asian Region
- 5. Palestinian-Israeli conflict, Arab Spring,
- 6. Rivalry in South China Sea, Taiwan-China Conflict,

UNIT-III

- 7. Foreign Policy of India, Historical Evolution and its Relevance in Contemporary Period. Diamond-Necklace Strategy, QUAD: Concept & Scope.
- 8. Human Rights: Problem of System of Governance.
- 9. Millennium Development Goals

UNIT-IV

- 10. Migrants and Refugees: Causes, Illegal migration and border management, Migrants Problem in South Asia, Role of International Committee of Red Cross and UN High Commission for Refugees.
- 11. Non-Aligned Movement: Objectives, Developments and Relevancy in Modern Era
- 12. Concept of Justice in International Relations

SUGGESTED READING:

- Gaddis, J. L. (2005). The Cold War: A New History. New York: Penguin Press.
- Friedman, N. (1997). *The Fifty-Year War: Conflict and Strategy in the Cold War*. Annapolis, MD: Naval Institute Press.
- Mazower, M. (1998). Dark Continent: Europe's Twentieth Century. New York: Vintage Books.
- Mearsheimer, J. J. (2001). The Tragedy of Great Power Politics. New York: W. W. Norton & Company.
- Holsti, K. J. (2006). Taming the Sovereigns: Institutional Change in International Politics. Cambridge: Cambridge University Press.
- Brecher, M., & Wilkenfeld, J. (1997). A Study of Crisis. Ann Arbor: University of Michigan Press.
- Pant, H. V. (2009). *Contemporary Debates in Indian Foreign and Security Policy*. Basingstoke: Palgrave Macmillan.
- Narayanan, M. K. (2019). *Indian Foreign Policy: An Overview*. New Delhi: Oxford University Press.
- Betts, A., & Collier, P. (2017). *Refuge: Rethinking Refugee Policy in a Changing World*. New York: Oxford University Press.
- Loescher, G., & Milner, J. (2005). *Protracted Refugee Situations: Domestic and International Security Implications*. New York: United Nations University Press.
- Zolberg, A. R., & Benda, P. (2001). Global Migrants, Global Refugees: Problems and Solutions. New York: Berghahn Books.
- Loescher, G., Betts, A., & Milner, J. (2008). *UNHCR: The Politics and Practice of Refugee Protection into the Twenty-First Century*. London: Routledge.
- Harmsen, P. (2017). Understanding Contemporary Asia Pacific. London: Routledge.
- Bregman, A. (2002). Israel's Wars: A History Since 1947. London: Routledge.
- Kaplan, R. D. (2014). *Asia's Cauldron: The South China Sea and the End of a Stable Pacific*. New York: Random House.

• Snyder, J. (2019). *The Russia-China Axis: The New Cold War and America's Crisis of Leadership*. New York: I.B. Tauris.

- CO1: Students will comprehend the historical evolution of warfare and its intricate relationship with international relations, discerning key patterns and dynamics.
- CO2: Participants will critically analyze the impact of wars on the international system, assessing the role of military conflicts in shaping geopolitical landscapes.
- CO3: The course will enhance students' ability to evaluate the various theories and paradigms explaining the nexus between war and international relations.
- CO4: Students will apply theoretical knowledge to analyze contemporary conflicts, demonstrating an understanding of the complexities inherent in the intersection of war and global politics.

M.A. Defence and Strategic Studies Military History of India Discipline Elective Course (DEC) Semester -II

COURSE CODE: P25DSS203T EXTERNAL MARKS: 70
CREDITS: 04 INTERNAL MARKS: 30
60 HRS (4Hrs/Week) TOTAL MARKS: 100

TIME: 3 Hrs Minimum Pass Marks: 40 (I.A.-12+ E.E.-28)

Note: The examiner is required to set nine questions in all. The first question will be compulsory consisting of seven short questions covering the entire syllabus consisting of 2 marks each. In addition to this, eight more questions (each question may be of 2-3 parts) will be set consisting of two questions from each unit. The student/candidate is required to attempt five questions in all selecting one question from each unit including compulsory Question No. 1. All questions will carry equal marks.

Course Objectives: Demonstrate a comprehensive understanding of significant military campaigns and conflicts in Indian history and their geopolitical implications

Course Content

UNIT-I

- 1. The Maratha Military System under Shivaji, Guerilla Techniques of fighting as practiced by Shivaji,
- 2. Changes in Maratha Pattern of Warfare during 18th Century with special reference to the third battle of Panipat (1761 AD)

UNIT-II

- 3. Military Organization by Maharaja Ranjit Singh,
- First Anglo-Sikh War with particular reference to the battle of Firoz Shah (21 Dec. 1846 AD) and
- The Battle of Sobraon (10 Feb. 1848 AD),
- Second Anglo-Sikh War with particular reference to the Battle of Chillianwala (13 Jan. 1849)

UNIT-III

- 4. Military System of East India Company with Particular reference to the following:
- Battle of Srirangapatna (1799 AD),
- Battle of Assaye (1803 AD),
- Siege of Bharatpur (1805 AD)

UNIT-IV

- 5. Evolution of Indian Armed forces from 1858 to 1947 A.D:
- Amalgamation of Presidency Armies and Kitchener's Reforms
- Post First World War Reorganization
- Post Second World War Reorganization
- Growth of Indian Navy and Air Force

SUGGESTED READING

- Gordon, S. (1993). *The Marathas 1600–1818*. Cambridge University Press.
- Kumar, Satish. History of Indian Army, Readers Paradise, New Delhi
- Grant Duff, J. C. (1921). A History of the Mahrattas. Longmans, Green and Co.
- Roy, K. (2014). War, Culture, and Society in Early Modern South Asia, 1740–1849. Routledge.
- Cunningham, J. (1853). A History of the Sikhs from the Origin of the Nation to the Battles of the Sutlej. John Murray.
- Ludlow, J. M. (1846). Narrative of the Operations of a Detachment in an Expedition to Candahar in 1842. John Murray.
- Singh, P. (2008). The Indian War of Independence, 1857. Academic Publishers.
- Holmes, R. (2002). Sahib: The British Soldier in India 1750–1914. HarperCollins.
- Roy, K. (2011). War, Culture, Society in Early Modern South Asia, 1740–1849. Routledge.
- Majumdar, R. C. (1952). The Sepoy Mutiny and the Revolt of 1857. Firma K. L. Mukhopadhyay.
- Mason, P. (1974). A Matter of Honour: An Account of the Indian Army, its Officers and Men. Rupa & Co.
- Verma, A. (2007). *Military History of India*. Prabhat Prakashan.
- Sinclair, T. A. (2004). Eastern Bengal and Assam District Gazetteers: Sylhet. Logos Press.
- Mittal, S. (2016). *Indian Military: Past, Present and Future*. Vij Books India.
- Saxena, S. P. (2010). History of the Indian Army. Prabhat Prakashan.
- Mukherjee, R. (2017). The Year that Changed the World: A Retrospective on 1947. Harper Collins India.

- CO1: Demonstrate a comprehensive understanding of significant military campaigns and conflicts in Indian history and their geopolitical implications.
- CO2: Analyze the evolution of military doctrines and strategies employed by India, considering technological advancements and changing global dynamics.
- CO3: Evaluate the social, economic, and political factors influencing military decision-making and outcomes in modern Indian history.
- CO4: Critically assess the impact of military conflicts on regional and international relations, as well as the role of India in global security.
- CO5: Develop effective written and oral communication skills to articulate historical analyses and perspectives on modern military events in India.

M.A. Defence and Strategic Studies Study of Major Wars Discipline Elective Course (DEC) Semester -II

COURSE CODE : P25DSS211T EXTERNAL MARKS: 70
CREDITS: 04 INTERNAL MARKS: 30
60 HRS (4Hrs/Week) TOTAL MARKS: 100

TIME: 3 Hrs Minimum Pass Marks: 40 (I.A.-12+ E.E.-28)

Note: The examiner is required to set nine questions in all. The first question will be compulsory consisting of seven short questions covering the entire syllabus consisting of 2 marks each. In addition to this, eight more questions (each question may be of 2-3 parts) will be set consisting of two questions from each unit. The student/candidate is required to attempt five questions in all selecting one question from each unit including compulsory Question No. 1. All questions will carry equal marks.

Course Objectives: Participants will analyze and evaluate key theories and concepts related to the study of war, enhancing their critical thinking and analytical skills

Course Content

HNIT-I

- World War I (1914-18) Causes and Consequences, Strategy and Tactics
- World War II (1939-45) Causes and Consequences, Strategy and Tactics

UNIT-II

- Korean War (1950-1953) : Causes, Main Events and Consequences
- Vietnam War (1954-1974): Causes, Main Events and Consequences
- Sri Lanka Ethnic Conflict (1972-2009), Role of India in Sri Lanka's Crisis

UNIT-III

- India Pakistan War-1971, Causes, Main Events, Consequences
- Folkland War-1982 Causes and consequences
- Iran Iraq War (1980-88): Causes, Main Events and Consequences

UNIT-IV

- Gulf War I (1990-91): Causes and Consequences
- Gulf War -II (2003-05): Causes and Consequences
- Russia-Ukraine Conflict: Historical Background, Causes & Consequences.

SUGGESTED READING:

- Ayoob Mohammad, "Conflict and Intervention in the Third World", Vikas Publishing House Pvt. Ltd., New Delhi, 1980.
- Bhonsle (Maj.), R.K., "Korean War (1950-53)- A Military Stalemate", Published by Himalyan Books, Distributed by English Book Store, 17-L, C.P., New Delhi, 1986.
- Basu Gautam Kumar, "State Development and Military Interventions (Secondary Source) cited from Leitenberg Milton (World Military Coups Since 1945: A short Note on Data Collection) 1991
- Day Alan John, "Border and Territorial Disputes, A Keesinger's Reference Publications Longman Group Ltd., UK.
- Afremov. Alexander, "Neo-colonialism on the Warpath, Translated from the Russian by joseph Shapiro, Progress Publishers, Moscow, 1986.
- Luttwak Edward, "Coupd'Etat, 1968, 1979.
- Luard Evan, "Conflict and Peace in the Modern International Systems", University of London, Press Ltd., 1968
- Pruitt Dean G & Snyder. Richard, C., "Theory and Research on the Causes of War", Prentice Hall, Inc. Englewood, Cliffs, N.J., 1969.
- Subramanyam, K."The Second Cold War: ABC Publishing House, C. Circus, New Delhi, 1983. and International Security, Subramanyam, K., Proliferation "Nuclear INTERNATIONAL-in Association with IDSA, LANCER New Delhi, (1985-86).
- Military Lessons of the Gulf War: edited by Bruce W. Watson" 1991) LANCER INTERNATIONAL, B-3, GULMOHAR PARK, New Delhi, 110049

Course Learning Outcomes:

- CO1: Students will demonstrate a refined comprehension of the historical evolution of warfare and its impact on global geopolitics.
- CO2: Participants will analyze and evaluate key theories and concepts related to the study of war, enhancing their critical thinking and analytical skills.
- CO3: The course will enable students to understand and assess various strategic approaches employed in warfare, emphasizing the importance of strategic thinking.
- CO4: Students will be equipped to analyze contemporary conflicts and military strategies, applying theoretical knowledge to real-world situations.

M.A. Defence and Strategic Studies Armament and Disarmament Discipline Elective Course (DEC) Semester -II

COURSE CODE : P25DSS212T

CREDITS: 04

60 HRS (4Hrs/Week)

TIME : 3 Hrs

EXTERNAL MARKS: 70

INTERNAL MARKS: 30

TOTAL MARKS: 100

Minimum Pass Marks : 40 (I.A.-12+ E.E.-28)

Note: The examiner is required to set nine questions in all. The first question will be compulsory consisting of seven short questions covering the entire syllabus consisting of 2 marks each. In addition to this, eight more

questions (each question may be of 2-3 parts) will be set consisting of two questions from each unit. The student/candidate is required to attempt five questions in all selecting one question from each unit including compulsory Question No. 1. All questions will carry equal marks.

Course Objectives: Understand the impact of development and proliferation of the conventional as well as the Weapons of Mass Destruction on Regional and Global Peace and Security

Course Content

UNIT-I

1.Basic Concepts and Theory:

- Concepts of Disarmament & Arms Control
- Objectives and Conditions of Disarmament
- Differences between Arms control and Disarmament
- Elements of Arms Control Mechanisms: Agreements, verification, inspection, control.

UNIT-II

- 2. Approaches to Disarmament & Arms Control:
 - Historical Survey of Disarmament Efforts:
 - Under the League of Nations
 - Under the United Nations
 - Unilateral, Bilateral, and Multilateral approaches
 - Role of Non-aligned Nations in Disarmament Negotiations

UNIT-III

- 3. Weapons of Mass Destruction: Nuclear, Chemical & Biological Weapons.
- 4. Nuclear Arms Limitation Nuclear Arms Control Treaties.
- 5. Chemical Weapons Convention and Biological Weapons Convention

UNIT-IV

- 6. Concept of Non-proliferation, NPT, CTBT, PTBT MTCR FMCT, & other treaties
- 7. Nuclear Suppliers Group (NSG)
- 8. Disarmament & Arms Control and Economic Development
- 9. Terrorism and Nuclear Proliferation, Concept of Star Wars and NMD

Suggested Readings:

- Singh, Birpal, Armament and Disarmament, Chander Parkash & Company, Hapur
- SIPRI Year-Book of Armament and Disarmament.
- US Arms Control & Disarmament Agency Publications.
- IISS Publications: Adelphi Papers, Survival.
- IDSA Publications.
- ICWA Publications.
- UN Publications.
- Emile Benoit & K.E. Boulding, 1963, Disarmament and the Economy, Harper and Raw Publisher, New York.
- R. Faramazyan, 1981, Disarmament and Economy, Progress Publishers Moscow 9. Military Balance ISSS, London.

Course Outcome (CO):

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

- CO1. Understand the basic concepts and facts related to armament, disarmament and arms control.
- CO2. Understand the impact of development and proliferation of the conventional as well as the Weapons of Mass Destruction on regional and global peace and security.
- CO3. Understand social and economic consequences of disarmament and arms control.