Anekant Education Society's

# Tuljaram Chaturchand College, Baramati

(Autonomous)

# Department Defence and Strategic Studies Course Outcomes FYBA (2019 Pattern)

#### SEM-I

#### Defence Mechanism of India-I: (DEF1101A)

- 1) Understand the hierarchical structure and organization of the Indian military.
- Comprehend the principles guiding defence administration, including command structures and logistics
- Analyze the historical context and factors leading to the reconstruction of the Indian Army after independence.
- 4) Examine various intelligence agencies (I.B., RAW, Military Intelligence) and their contributions.
- 5) Analyze the functions and decision-making processes of the Chiefs of Staff Committee.
- 6) Understand the organizational structures of Army, Navy, and Air Headquarters, along with their respective Commands.
- 7) Understand the roles and responsibilities of Armed Police Force Border Security Force
- 8) Explore the roles and functions of the Andaman Nicobar Joint Command Headquarters and the Strategic Forces Command.

#### Military Thinkers - I: (DEF 1101B)

- 1) Understand the fundamental principles for war as articulated by Carl Von Clausewitz.
- Demonstrate the ability to apply Clausewitz's principles in the context of various historical and hypothetical war scenarios.
- 3) Examine the Schlieffen Plan and understand its objectives and implications.
- 4) Understand the influence of sea power on global geopolitics.
- 5) Analyze Moltke's theory of war and his strategic approach to military operations.
- 6) Examine the role played by Marshal Foch in the Treaty of Versailles and its impact on post-war geopolitics.
- 7) Understand the Heartland Theory proposed by Halford Mackinder and its implications for geopolitical strategy.

#### SEM-II

### Defence Mechanism of India- II: (DEF1201A)

- 1) Understand the characteristics and roles of infantry in military operations.
- 2) Analyze the organization of infantry at different levels: platoon, company, battalion, brigade, division, and army.
- 3) Examine the characteristics and roles of the Armored Corps in modern warfare.
- 4) Explore the characteristics and roles of the Corps of Engineers in supporting military operations.
- 5) Understand the characteristics and roles of the Corps of Signal in facilitating communication within the military.
- 6) Understand the objectives and components of India's Missile Program.
- 7) Understand the characteristics, roles, and limitations of the Indian Navy.

#### Military Thinkers -II: (DEF1201B)

- 1) Analyze the impact of air power on military strategy and warfare.
- 2) Explore the historical context and objectives of the Red Terror during Lenin's leadership.
- 3) Understand the causes and consequences of the Civil War during Lenin's time.
- 4) Gain insight into the contributions and perspectives of Major General J.F.C. Fuller in military thought.
- 5) Explore the Cultural Revolution initiated by Mao Zedong and its socio-political implications.
- 6) Understand the concept of the indirect approach in military strategy as advocated by Liddell Hart.
- 7) Analyze the principles and impact of Blitzkrieg, a concept associated with Liddell Hart.

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# Department Defence and Strategic Studies Course Outcomes SYBA (2019 Pattern)

#### SEM I

#### Military Geography (DEF GEN 2301 A)

- 1) Understand the fundamental meaning and concept of Geo Strategy and Explore the importance of Geo Strategy in military and political decision-making.
- 2) Analyze the importance of Military Geography in military planning and operations.
- 3) Identify how geographical features impact military campaigns.
- 4) Understand the meaning of Grand Strategy in the context of national security.
- 5) Analyze how geographical features influence land warfare strategies and understand the role of terrain in shaping military tactics.
- 6) Analyze the strategic importance of the Indian coastline for national security as well as to build nation's economy.
- 7) Identify and analyze significant ports along the Indian coastline.

#### Geopolitics (DEF GEN 2301 B)

- 1) Understand the fundamental meaning, definition, and concept of Geopolitics.
- 2) Evaluate how Geopolitics influences national security policies and geopolitical strategies.
- 3) Understand the contributions of various geopolitical thoughts.
- 4) Understand the concept of maritime boundaries and their significance in international relations.
- Analyze how geographical features influence land warfare strategies and understand the role of terrain in shaping military tactics.
- 6) Analyze the strategic importance of the Indian coastline for national security.
- 7) Analyze the role of EEZ in maritime resource management and international relations and understand the meanings and concepts of nation and state.

#### Chatrapati Shivaji's Military System (DEF SPL 2302):

1) Students will understand the historical foundations leading to the rise of Maratha power, including the socio-political context and regional dynamics.

- 2) Students will evaluate the administrative reforms implemented during the Swarajya building phase, assessing their impact on governance and decentralization.
- 3) Students will evaluate the naval expeditions of Shivaji Maharaj, considering their impact on Maratha military capabilities and regional dynamics.
- 4) Students will gain an understanding of the military collaboration between Chhatrapati Shivaji Maharaj and Mirza Raje Jaysingh, examining joint military strategies and campaigns.
- 5) students will analyze the leadership qualities and strategic vision of Chhatrapati Shivaji Maharaj that contributed to the establishment and growth of Maratha power.
- 6) Students will assess the impact of cultural and social initiatives undertaken during Swarajya building, considering their influence on local languages, arts, and traditions.
- 7) Students will assess the diplomatic relations between the Marathas and the Mughals during the collaboration period, considering the impact on the political landscape.

#### India's Internal Security (DEF SPL 2303):

- 1) Students will comprehend the meaning and conceptual framework of national security.
- 2) Students will recognize the importance of national security in maintaining sovereignty, stability, and well-being of a nation.
- 3) Students will grasp the meaning and conceptualization of national security specific to India.
- 4) Students will understand the meaning and conceptual framework of Naxalism.
- 5) Students will understand the meaning and conceptualization of terrorism and analyze the different forms and motivations behind terrorist activities.
- 6) Students will understand the meaning and conceptualization of insurgency.
- 7) Examine the socio-political, economic, and cultural factors contributing to insurgency.

#### SEM II

#### Military Geography (DEF GEN 2401 A)

- 1) Analyze the specific arms and logistics required for effective warfare in different terrains.
- 2) Understand the strategic importance of oil in global geopolitics and analyze the impact of oil on military and economic strategies.
- 3) Understand the strategic importance of various mineral in global geopolitics. like oil, gas etc.,
- 4) Explore the geostrategic importance of islands and understand their role in maritime security and regional geopolitics.
- 5) Explore the geostrategic significance of Tibet in the context of international relations.
- 6) Analyze the geostrategic importance of Jammu and Kashmir in the South Asian region.

7) Identify key geographical features and their strategic implications in Maharashtra, India, and globally through map reading.

#### Geopolitics DEF GEN 2401 (B)

- 1) Understand the concept and role of a buffer and landlocked state in geopolitics.
- 2) Analyze how boundaries influence geopolitical relationships and territorial integrity.
- 3) Explore the specific arms and logistics required for effective warfare in Different Terrains.
- 4) Examine how the availability or scarcity of natural resources can influence conflicts.
- 5) Understand the historical dynamics that have shaped geopolitics in the Indian subcontinent.
- 6) Identify and analyze security challenges in the Indian subcontinent
- 7) Understand the impact of these challenges on regional geopolitics.

#### Chatrapati Shivaji's Military system (DEF SPL 2402):

- Students will understand the organizational structure and defence of Maratha forts and analyze the architectural and strategic features of key forts.
- 2) Students will understand the meaning and principles of Guerrilla Warfare.
- 3) Analyze how Ganimi Kava (Guerrilla Warfare) was adapted and implemented by Chatrapati Shivaji.
- 4) Students will understand the historical background leading to Chhatrapati Shivaji Maharaj's expeditions in Karnataka.
- Students will understand the historical background leading to the establishment of the Maratha Army.
- 6) Students will analyze the organizational structure of the Maratha Army during different periods.
- 7) Students will explore Chatrapati Shivaji's contributions to naval development.

#### India's Internal Security (DEF SPL 2403):

- Students will understand the meaning and conceptual framework of separatism in the context of India and analyze historical and contemporary instances of separatist movements.
- 2) Students will understand the meaning of illegal migration and its implications.
- 3) Analyze the evolution of cyber threats and their impact on individuals, organizations, and
- 4) Students will understand the meaning of human, arms, and drugs trafficking and students will identify and analyze the root causes of human, arms, and drugs trafficking.
- 5) Students will understand the meaning and intricacies of money laundering.
- 6) Students will identify and analyze the root causes of money laundering.

7) These course outcomes aim to provide students with a comprehensive understanding of various security challenges in India.
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Anekant Education Society's

# Tuljaram Chaturchand College, Baramati

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# Department Defence and Strategic Studies Course Outcomes TYBA (2019 Pattern)

#### SEM I

#### India's National Security in 21st Century: (DEF3501A)

- 1) Students will get through knowledge of India's internal and external security environment
- 2) Students will be able to understand India's foreign policy after independence.
- 3) Student will be able to understand India's Defence and Nuclear policy.
- 4) Student will be able to understand power rivalry in Indian Ocean region.
- Student will be able to understand presence of superpowers in Indian Ocean and its impact over India's security environment.
- 6) Student will understand China's maritime strategy and the "String of Pearls" concept and evaluate its impact on India's maritime security.
- 7) Define the principles and guidelines of India's nuclear doctrine.

#### War and Contemporary warfare: (DEF3501 B)

- 1) Understand how traditional and modern warfare waged.
- 2) Student will be able to explain the concept of various war types.
- 3) Student will be able to explain how conventional and Modern War fought.
- 4) Students will understand how recent changes in warfare affect the utility of the forces in international relations.
- 5) Students will understand how the most important political technological and military development since the end of cold war have changed the way of military forces is used.
- 6) Analyze global efforts to prevent the use of nuclear weapons and promote disarmament.
- 7) Student will Examine historical examples to illustrate the characteristics and dynamics of convence hal warfare.

International and regional organizations:(DEF3502)

- 1) Student will be able to understand the role of International and regional organizations in international politics.
- 2) Student will be able to understand the role of United Nations in global peace and security.
- 3) Student will be able to understand the role of International and regional organizations in providing a place for political cooperation and coordination among member nations.
- 4) Student will be able to analyze the complex inter-relationship that exist among the Nations and between people's communities in the interdependent modern world
- 5) Student will be able to describe explain the historic and contemporary role and effects of the different international actors in the Global system.
- 6) Student will be able to explore the historical evolution of SAARC and analyze the role that SAARC plays in promoting regional collaboration and addressing common challenges.
- 7) Analyze India's contributions to various UN initiatives and peacekeeping operations.

#### Defence economics: (DEF3503)

- 1) Student will be able to understand budget process and defence budget.
- 2) Student will be able to understand the concept of economic warfare.
- 3) Student will be able to understand the concept like war finance and war time economy.
- 4) Student will be able to explain and analyze the impact of arm race on the nation's economy.
- 5) Student will be able to analyze the complex relations between defence and developments.
- 6) Understand the role and contributions of public sector undertakings in defence production.
- 7) Student will be able to analyze the relationship between technological advancements and defence expenditure.

#### SEM II

#### India's National Security in 21st Century: (DEF3601A)

- 1) Student will be able to understand the historical context that led to the formulation of India's
- 2) Look East Policy and Analyze the geopolitical factors that influenced the initiation of the policy.
- 3) Student will be able to define and understand the concept of Indian Theatre Commands in the context of military strategy.
- 4) Examine the historical evolution of the strategic environment in South Asia.
- 5) Evaluate potential trajectories for the strategic environment in South Asia.
- 6) Student will be able to explore the historical context and events that led to the formation of the China-Pakistan alliance and its impact on India's national security.

- 7) Student will be able to understand Strategic Environment of South Asia.
- 8) Analyze the geopolitical, economic, and security dynamics shaping the region.

#### War and Contemporary warfare: (DEF3601B)

- Student will be able to understand the definition and conceptual framework of psychological warfare.
- 2) Evaluate the consequences of psychological warfare on individuals, societies, and nations.
- Student will be able to Define the concept of economic warfare and its distinguishing features and analyze historical instances of economic warfare and their impact.
- 4) Analyze the impact of technology on military capabilities and strategic considerations.
- 5) Explore emerging technologies and their potential impact on the future of warfare.
- 6) Analyze the role of space in modern military strategies.
- 7) Student will be able to Define the concept of cyber warfare and its objectives and analyze the role of cyber operations in modern military strategies.

#### International and regional organizations:(DEF3602)

- Student will be able to analyze the current role of ASIAN in promoting regional collaboration and addressing common challenges.
- Understand the organizational structure of BIMSTEC and analyze the aims and objectives that guide BIMSTEC's regional cooperation.
- 3) Analyze the current role of BRICS in global governance, economic cooperation, and geopolitical dynamics.
- 4) Analyze the aims and objectives that guide the EU's regional integration and cooperation.
- 5) Student will be able to analyze the aims and objectives that guide SCO's regional cooperation.
- 6) Understand the current role of SCO in promoting security, economic cooperation, and cultural exchanges in the Eurasian region.
- 7) This course provides a comprehensive understanding of various regional and international organizations.

#### Defence economics: (DEF3603)

- 1) Student will be able to understand how defense policies and investments can impact a nation's overall development.
- 2) Identify and understand the characteristics of a war-time economy.
- 3) Analyze how economic activities change during times of conflict.

- 4) Explore the various sources of war finance.
- 5) Student will be able to explore the scope of economic warfare and its impact on national and international economic systems.
- 6) Student will be able to assess the holistic factors that contribute to a nation's capacity for war.
- 7) The course aims to equip students with insights into the economic dimensions of conflict and warfare.

# Anekant Education Society's TULJARAM CHATURCHAND COLLEGE OF ARTS, SCIENCE AND COMMERCE, BARAMATI (Autonomous)

Subject: Defence and Strategic Studies
Class: FYBA, 2022 Pattern
Course Outcomes

#### Semester I

Paper Code: UADS111(A)

### Paper Title: Defence Mechanism of India

- 1) Students will be able to define and understand the concept of national security in the context of India.
- 2) Students will be able to recognize the importance of a comprehensive approach to national security.
- 3) Student has knowledge on various Defence forces and their function.
- 4) Examine the historical context of India's defence mechanisms, including key events and milestones.
- 5) Students will be able to understand how historical factors shape contemporary defence policies and functioning of different defence institutions.
- 6) Study the structure and organization of the Indian armed forces, including the Army, Navy, Air Force, and other defence agencies.
- 7) Analyse the roles and responsibilities of each branch of the military.
- 8) Student will be able understand the decision-making process over the security issues in India.
- Student will be able to analyse the defence operations performed by India from the point of view of armed forces.
- 10) Student will get to know future job opportunities and how join the paramilitary and armed forces.

#### Semester II

#### Paper Code- UADS121(A)

#### Paper Title: Defence Mechanism of India

- Conduct advanced strategic analysis of India's geopolitical environment, identifying emerging threats and opportunities.
- 2) Apply strategic thinking to assess the evolving nature of global and regional security and analyse the challenges and opportunities in the process of military modernization.
- 3) Examine the involvement of the military in disaster response and relief operations.
- 4) Analyse the coordination between civil and military authorities during emergencies.
- 5) Examine India's maritime security policies and the role of the Indian Navy.
- 6) Analyse challenges and opportunities related to maritime security.
- Explore the challenges and strategies related to border security, including territorial disputes and cross-border threats.

- 8) Analyse the role of the military in safeguarding territorial integrity.
- 9) Student will be able understand structure and organization of the Indian armed forces, including the Army, Navy, Air Force, and other defence agencies.
- 10) Understand the dynamics of civil-military relations in India.
- 11) Analyse the role of the military in a democratic society and the importance of civilian oversight.

### Paper Code: UADS111(B)

## Paper Title: Key Concepts of National Security

- 1) Define the concept of national security and understand its multidimensional nature.
- 2) Recognize the evolving definition and scope of national security in contemporary contexts.
- 3) Explore various theories related to national security and analyze how different theoretical perspectives shape national security policies.
- 3) Students will get through knowledge of India's internal and external security environment.
- 4) Students will be able to understand various key concept of national security.
- 5) Examine the organizational structures and institutions within the government responsible for national security.
- 6) Analyze the roles and functions of key national security agencies.
- 7) Understand the historical and contemporary roles of the military in ensuring national security.
- 8) Analyze the relationship between civilian leadership and the military in national security decision-making.

#### Semester II

#### Paper Code: UADS121(B)

## Paper Title: Key Concepts of National Security

- 1) Students will be able to understand various conventional and non-conventional threats.
- 2) Student will be able to understand power rivalry in Indian Ocean region.
- 3) Student will be able to understand presence of superpowers in Indian Ocean and its impact over India's security environment.
- 4) Conduct advanced threat analyses, considering emerging and evolving threats to national security.
- 5) Apply sophisticated methodologies for evaluating the severity and likelihood of potential threats.
- 6) Analyze advanced global security dynamics, including geopolitical shifts, alliances, and regional security challenges.
- 7) Understand the impact of global events on a nation's security posture.
- 8) Explore the concept of human security and its relationship with national security.
- 9) Analyze policies and strategies that prioritize the well-being and safety of individuals.
- 10) Analyze advanced aspects of civil-military integration in national security planning and execution.

# Anekant Education Society's TULJARAM CHATURCHAND COLLEGE OF ARTS, SCIENCE AND COMMERCE, BARAMATI (Autonomous)

Subject: Defence and Strategic Studies Class: SYBA, 2022 Pattern Course Outcomes

#### Semester I

Paper Code: UADS231A

Paper Title: Military Geography

- 1) Students will be able to understand the relation between national power and distribution and use of natural resources.
- 2) Students will be able to understand geo strategy, grand strategy, strategy, and tactics.
- 3) Students will be able to understand the relation between geography and war.
- 4) Students will get knowledge about the strategies to be used in warfare in different terrains.
- 5) Students will get critical analyzing skills regarding how geographical factors influence strategy, tactics, and military operations.
- 6) Studying the role of geography in military logistics, including supply chain management, transportation, and infrastructure considerations.
- 7) Students will be able to understand how terrain and climate impact the movement of troops and supplies.
- 8) Developing skills in strategic planning and military decision-making based on geographic considerations.
- 9) Evaluating the importance of geographic factors in determining military objectives and goals.

#### Semester II

Paper Code: UADS241A

Paper Title: Military Geography

- 1) Analyzing how physical geography (terrain, climate, topography) influences military operations.
- 2) Examining the impact of human geography (population distribution, cultural factors) on military strategies.
- 3) Applying geographic concepts to analyze conflicts and understand their spatial dimensions.
- 4) Investigating the role of borders, boundaries, and territorial disputes in military conflicts.
- 5) Exploring the use of remote sensing technologies for military intelligence and surveillance.

- 6) Understanding how satellite imagery and other remote sensing tools contribute to military reconnaissance.
- 7) Students will be able to understand the relation between national power and distribution and use of natural resources.
- 8) Students will get critical analyzing skills regarding how geographical factors influence strategy, tactics, and military operations.

Paper Code: UADS231B

Paper Title: Geopolitics

- 1) Students will be able to understand various geopolitical theories.
- 2) Student will be able understand geopolitical importance of Indian Ocean.
- 3) Students will be able to understand complex relations between countries from a geographical perspective.
- 4) Students will get knowledge about the crucial role of geopolitics in a nation's foreign policy.
- 5) Students will get critical analyzing skill regarding how geographical factors influence international politics.
- 6) Understand and define the concept of geopolitics, exploring its historical evolution and theoretical foundations.
- 7) Examine the distribution of power among states and non-state actors in the international system.
- 8) Understand the dynamics of power shifts and their impact on global politics.
- 9) Explore various geopolitical theories, including classical, critical, and strategic perspectives.

#### Semester II

Paper Code: UADS241B

Paper Title: Geopolitics

- 1) Investigate the role of military power and security concerns in shaping geopolitical strategies.
- 2) Analyze conflicts, alliances, and security challenges from a geopolitical perspective.
- 3) Explore diplomatic strategies and conflict resolution mechanisms in geopolitics.
- 4) Understand the role of international institutions and negotiations in managing geopolitical tensions.
- 5) Analyze the structures and mechanisms of global governance, including international organizations and treaties.
- 6) Understand the challenges and opportunities of multilateral cooperation.

- 7) Students will be able to understand complex relations between countries from a geographical perspective.
- 8) Students will get knowledge about the crucial role of geopolitics in a nation's foreign policy.
- 9) Students will get critical analyzing skill regarding how geographical factors influence international politics.

#### Paper Code: UADS232

#### Paper Title: International Relations

- 1) Acquire a solid understanding of the key concepts, theories, and approaches within the field of International Relations.
- 2) Develop a historical context for understanding the evolution of international relations.
- 3) Describe the dominant theoretical approaches to international relations.
- 4) Use their knowledge of the dominant theoretical approaches to international relations to interpret the behavior of international actors.
- 5) Select methods of analysis appropriate to research in the student's chosen concentration and apply at least one of these methods to a understand question in international relations.
- 6) Integrate multiple disciplinary approaches to the study of international relations.
- 7) Explore the various dimensions of international security, including military conflicts, terrorism, and non-traditional security threats.
- 8) Understand the role of diplomacy and international cooperation in maintaining global security.
- 9) Explore the concept of human rights in international relations.
- 10) Analyze global justice issues and the role of international institutions in promoting human rights.

#### Semester II

#### Paper Code: UADS242

#### Paper Title: International Relations

- 1) Develop an understanding of diplomatic practices, negotiation strategies, and conflict resolution mechanisms.
- 2) Analyze case studies of successful and unsuccessful diplomatic efforts.
- 3) Examine the intersection of international relations and environmental issues.
- 4) Understand global efforts to address climate change and promote sustainable development.
- 5) Describe the dominant theoretical approaches to international relations.

- 6) Use their knowledge of the dominant theoretical approaches to international relations to interpret the behavior of international actors.
- 7) Select methods of analysis appropriate to research in the student's chosen concentration and apply at least one of these methods to a understand question in international relations.
- 8) Integrate multiple disciplinary approaches to the study of international relations.
- 9) Examine the impact of globalization on states, societies, and economies.
- 10) Understand how technological advancements and increased interconnectedness shape international relations.

Paper Code: UADS233

Paper Title: India's Internal Security

- 1) Define and understand the concept of internal security, with a specific focus on India.
- 2) Recognize the distinction between internal and external security threats.
- 3) Identify and analyze various internal security threats faced by India, including terrorism, insurgency, communal tensions, and organized crime.
- 4) Understand the historical context and evolution of these threats.
- 5) Students will get knowledge about India's internal security environment.
- 6) Student will be able to explain India's internal security threats and reasons behind the same.
- 7) Evaluating critical thinking and its outcome for developing eradication to India's various internal security challenges
- 8) Student will be able to explain the concept of terrorism, Naxalism, Insurgency, Disaster Management, and its impact over internal security of India.
- 9) Student will be able understand the various issues from security point of view like organized crimes Illegal migration, drugs and human trafficking, Money laundering and arms trafficking.

#### Semester II

Paper Code: UADS243

Paper Title: India's Internal Security

- 1) Students will get knowledge about India's internal security environment.
- 2) Student will be able to explain India's internal security threats and reasons behind the same.
- 3) Evaluating critical thinking and its outcome for developing eradication to India's various internal security challenges
- 4) Student will be able to explain the concept of terrorism, Naxalism, Insurgency, Disaster Management, and its impact over internal security of India.

- 5) Student will be able understand the various issues from security point of view like organized crimes Illegal migration, drugs and human trafficking, Money laundering and arms trafficking.
- 6) Understand the roles and responsibilities of different security forces involved in maintaining internal security, such as the police, paramilitary, and intelligence agencies.
- 7) Analyze the coordination mechanisms among various security agencies.
- 8) Explore specific cases of insurgency and Naxalite movements in India.
- 9) Understand the root causes, dynamics, and government responses to these challenges.
- 10) Examine issues related to border security, including border disputes, infiltration, and cross-border terrorism.
- 11) Analyze the strategies employed to secure India's borders.