

THIRUVALLUVAR UNIVERSITY M.A., DEFENCE AND STRATEGIC STUDIES SYLLABUS UNDER CBCS (With effect from 2020-2021)

The Course of Study and the Scheme of Examination

Sl.	Study Components Course title		Ins. hrs	hrs Credit Title of the paper		Maximum Marks		
No.			/week					
	SEMESTER I					CIA	Uni	Total
							Exam	
1	Core	Paper 1	5	4	Introduction to International	25	75	100
					Relations			
2	Core	Paper 2	5	4	War-Its Causes and	25	75	100
					Consequences			
3	Core	Paper 3	5	4	Conceptual Aspect of	25	75	100
		_			Security			
4	Core	Paper 4	5	4	India's National Security	25	75	100
5	Elective	Paper 1	5	3	(to choose one out of 3)	25	75	100
					a) India's Security Policy			
					b) Act East Policy			
					c) India's policy towards USA			
	Open	Paper 1	5	3	(to choose one out of 3)	25	75	100
6	Elective				a) National Security			
					b) Disaster Management			
					c) Insurgency and Security			
			30	22		150	450	600

Sl.	Study Components		Ins.	Credit	Title of the paper	Maximum Marks		
No.	Course title		hrs					
			/week					
						CIA	Uni	Total
	SEM	ESTER II					Exam	
7	Core	Paper 5	6	4	Theories of International	25	75	100
					Relations			
8	Core	Paper 6	6	4	Introduction to	25	75	100
					International Law			
9	Core	Paper 7	6	4	Strategic Thought	25	75	100
10	Core	Paper -2	4	3	(to choose one out of 3)	25	75	100
	Elective				a) Introduction to Peace			
					Study			
					b) Gandhian Studies			
					c) Ambethkar's thoughts			
					of Peace			
11	Open	Paper 2	4	3	(to choose one out of 3)	25	75	100
	Elective				a) Maritime Security			
					b) Cyber Security			
					c) Island Security			
12	Field Study			2		100	-	100
13	Compulsory		4	2	Human Rights	25	75	100
			30	22		250	450	700

THIRUVALLUVAR UNIVERSITY MASTER OF DEFENCE AND STRATEGIC STUDIES SYLLABUS UNDER CBCS (With effect from 2020-2021)

SEMESTER-I

PAPER-I

INTRODUCTION TO INTERNATRIONAL RELATIONS

UNIT-1	
	Introduction-Nation, Nation- State, Nationalism - Narrow Nationalism-
	Internationalism - Evolution of Nation- State.
UNIT-2	
	The Place of Power - Ideology & Ethics in International Relations.
UNIT-3.	
	Theories of war – Determinants of War.
UNIT-4	
	World Order – Cold War and its effects on World Politics.

UNIT-5

UNO-and its Specialized Agencies - Security Council -ICJ, IAEA, etc.,

- 1. Palmer, N.D., and H.C., Internationals Relations, Boston: Houghton Mifflin, 1953.
- 2. Jackson, R. and G. Sorensen, Introduction to International Relations: Theory and Approaches, Oxford: Oxford University Press, 2003.
- 3. Frankel.J., International Relations in a Changing World, London: Oxford University Press, 1977.
- Nicholson. M., International Relations: A Concise Introduction, New York: Palgrave, 2002.

PAPER-2

WAR- ITS CAUSES & CONSEQUENCES

UNIT-1	
	Definition of War, Types of War, war as a Social Institution and its connection
	with and differences from other forms of social conflict.
UNIT-2	
	Theories of the Causes of war and Attempts to Abolish War.
UNIT-3	
	War - Strategy and Tactics Introduction to the meaning and Significance of
	war, Strategy and National security: Defence policy & Foreign Policy.
UNIT-4	
	War in Ancient & Medieval India – A Brief Survey of – Mauryas, Rajputs,
	Mughals, Marathas and Presidency Armies.
UNIT-5	

Wars in modern India in the post 1945 era-with special reference to Indo-Pak Wars of 1947, 1965 and 1971 and Sino- Indian War of 1962

- 1. Majumdar, R.C., An Advanced History of India, New York: St. Martin, 1967.
- 2. Malleson, G.B., The Decisive Battles of India, London: W.H. Allen, 1885.
- 3. Philp, T.R., (ed), Roots of Strategy, 1943.
- 4. Michael Howard, (ed), The Theory and Practice of War, 1965.
- 5. D.G. Chandler, The Atlas of Military Strategy: the art, theory and practice of war (London, 1980).
- 6. Fuller, J.F.C., The Foundation of the Science of War (London, 1925).
- Anjoli Nirmal, The Decisive Battles of Indian History, Jaipur: Pointer Publications, 1999.
- 8. Sarkar, Jadunath., Military History of India, Bombay: Orient Longmans, 1970.
- 9. Das, S.T., Indian Military: Its History and Development, Allahabad: Kitab Mahal, 1979.

PAPER-3

CONCEPTUAL ASPECTS OF SECURITY

UNIT – 1

Introduction - Concept of Security - National Security and International Security

UNIT – 2

National Security with reference to the contemporary thinking – National Power & its Elements: Power- Security Relationship

UNIT –3

Models of International Security – Balance of Power, Collective Security, Collective Defence & Non – Alignment

UNIT -4

Threats: Military and Non-Military Threats

UNIT – 5

Formulation of Security and Defence Policies-and Their Linkages.

- 1. Bajpai, U.S., (ed) India's Security : The Politico-Strategic Environment, New Delhi : Lancers Books, 1983.
- 2. Dixit, J.N., Accross Borders: Fifty Years of India's Foreign Policy, New Delhi : Picus Books, 1998.
- Sathish Kumar, (ed)., Yearbook on India's foreign Policy, New Delhi: Deep & Deep, 1993.
- Jayaramu, P.S., India's National Security and Foreign Policy, New Delhi:ABC Publishers 1978.

PAPER-4

INDIA'S NATIONAL SECURITY

UNIT – 1	
	Introduction – Concept and meaning of National Security and its Objectives.
UNIT – 2	
	India's Security Relationship with Russia.
UNIT – 3	
	India's Security relationship with USA
UNIT – 4	
	India's Security Problems with Pakistan.
UNIT – 5	
	India's Security Problems and Policies with China.

- 1. Barry, Buzon, People, State and Fear: The National Security problems in International Relations, Sussex; Wheatsheaf of Books, 1983.
- 2. Bajpai, U.S., (ed) India's Security: The Politico-Strategic Environment, New Delhi : Lancers Books, 1983.
- 3. Dixit, J.N., Across Borders: Fifty Years of India's Foreign Policy, New Delhi: Picus Books, 1998.
- Sathish Kumar, (ed)., Yearbook on India's foreign Policy, New Delhi: Deep & Deep, 1993.

ELECTIVE PAPER-1

A.INDIA'S SECURITY POLICY

UNIT – 1	
	Components of Security Policy of India.
UNIT – 2	
	Policy formulation -I: Assessment of threats - Internal and External threats
UNIT – 3	
	Policy Formulation II:Doctrines, Plan and Resources.
UNIT – 4	
	Policy making and implementation
UNIT – 5	
	India's Defence and National Security Policies since Independence.

- 1. Barry, Buzon., People, State and Fear : The National Security Problems in International Relations, Sussex; Wheatsheaf Books, 1983.
- 2. Bajpai, U.S., (ed) India's Security: The Politico-Strategic Environment, New Delhi : Lancers Books, 1983.
- 3. Waltz, K., Man, the State, and War: A Theoretical Analysis, New York: Columbia University Press 1959.

ELECTIVE PAPER-1 B.ACT EAST POLICY

Unit 1

Introduction – National Interest - Foreign Policy – Principles an Objectives of India's Foreign policy – Its formulation – Major approaches to study foreign policy.

Unit – 2

India's Foreign Policy Options – India's Policy towards its neighbors – Cold war period – Non –Alignment.

Unit 3

Policy towards Regionalism- International Organisations - Regional Organizations- ASEAN

Unit 4

Look East Policy – Meaning, Objectives, Challenges – Act East Policy – Differences between Look East and Act East Policy.

Unit 5

India's Engagement in East Asia, and China - Socio and Economic impact.

Reference Books:

- 1. Thongkholal Haokip, "India's Look East Policy: Its Evolution and Approach," *South Asian Survey*, Vol. 18, No. 2 (September 2011)
- ^ Jump up to:^{a b} Jha, Pankaj (23 March 2019). <u>"Vietnam's Salience in India's Act-East Policy"</u>. Oped Column Syndication.
- 3. Laskar, Rejaul (December 2013). "Promoting National Interest Through Diplomacy". Extraordinary and Plenipotentiary Diplomatist. 1 (9): 59–60.
- 4. Appadorai A. Appadorai A. Avoob Mohammad Balm R. B. Bandyopadhyaya J. National Interest and Non-Alignment, New Delhi, Kalinga Publications, 1999.
- 5. Domestic Roots of India's. Foreign Policy, New Delhi, Oxford University Press, 1981. India, Paki.itan and Bangladesh, New Delhi, 1974. Globalization

ELECTIVE PAPER 1 C. INDIA'S POLICY TOWARDS USA

Unit -1

India's Foreign Policy perspectives - Perceptions and Policies towards USA

UNIT -2

USA's Foreign Policy Perspectives - Perceptions and Policies towards India

UNIT – 3

Indo - US relations during Cold war period

UNIT – 4

Indo -US relations in post-cold War period

Unit 5

Strategic Environment – South Asia – USA's Interest in South Asian Region and Indian Ocean region.

Refence Books:

1. S.S. Khera, "India's Security Problem"

2. L.J. Kavic, "India's Quest for Security"

3. Prasad, B., "Indian Foreign Policy"

4. R.P. Anand (ed), "Asian States and the Development of Universal International Law", Vikas Publications, Delhi 1972

A. NATIONAL SECURITY

Unit 1

Concept of Security - Nation State - Nationalism and Internationalism

Unit 2

Comprehensive Security – Environment Security - Threats – Classifications of Threat

Unit 3

Internal and External Threats

Unit 4

Settling the International Conflicts – Methods – Peaceful settlement of Disputes and Cohesive methods

Unit 5

Formulation of National Security Policy - Strategic Doctrine - Policies.

References:

1 Barry, Buzon., People, State and Fear : The National Security Problems in International Relations, Sussex; Wheatsheaf Books, 1983.

2. Bajpai, U.S., (ed) India's Security: The Politico-Strategic Environment, New Delhi: Lancers Books, 1983.

B. DISASTER MANAGEMENT

Unit 1

Disaster Management : Concepts of disaster; Types of disaster- natural and manmade : Cyclone, flood, land slide, land subsidence, fire and earthquake. Issues and concern for various causes of disasters.

Unit 2

Principles of Disaster Management, Natural Disasters, Hazards, Risks and Vulnerabilities. - Role of military and paramilitary forces during disaster. -

Unit 3.

Role of Remote Sensing, Science & Technology - Assessment of Disaster Vulnerability of a location and vulnerable groups. Preparedness and Mitigation measures for various Disasters.

Unit 4.

Preparation of Disaster Management Plans. - Post Disaster Relief & Logistics Management - Management of Relief Camp. -Voluntary Agencies & Community Participation at various stages of disaster management

Unit 5

. Issues in Environmental Health, Water & Sanitation, Earthquake Mitigation, Floods, Fire, Landslides and other natural calamities - Emergency Support Functions and their coordination mechanism.

Reference Books:

1. Colonel (Retd) P.P. Marathe 'Concepts and Practices in Disaster Management'

(Pune: Diamond Publications 2006).

2. Rajdeep Dasgupta 'Disaster Management and Rehabilitation' (New Delhi:Mittal Publicationsi 2007).

3. Kamal Taori 'Disaster Management through Panchayat Raj'(New Delhi: Concept Publishing Company 2005).

4. Reddy, A.V.S., Study Report on vision document for Creation of National Centre for Disaster Management (NCDM)/National Disaster Management Bureau.(NDMB

C. INSURGENCY AND SECURITY

Unit –I

Guerrilla Warfare : Definitions, Nature, Scope, Principles, Strategy and Tactics. 2. Characteristics and elements effecting Guerrilla warfare 3. Comparative Study of Revolution, Insurgency and Coup-deetat,

Unit – 2

Concepts of Guerilla Warfare as advocated by : ii. Sun Tzu iii. Marx and Lenin iv. Mao-Tsu-Tung v. Che-Guevara

Unit – 3

Practice of Mao's Theory in People's War of China. 6. Practice and Applications of Guerrilla warfare in French-Indo-China war of Independence and causes of French defeat with special reference to the battle of Dien Bien Phu

Unit – 4

Counter Insurgency measures - counter Insurgency in Malaya

UNIT 5

A brief Study of Latin American Insurgencies and Cuban Revolution.

Reference Books:

1. Thompson R., 'War in Peace : Analysis of Warfare since 1945", Orbits Publishing Ltd., London, 1981.

2. Varma B., "Insurgency and Counter Insurgency", Uppal Publishing House,

3, Ansari Road, New Delhi, 1988 3. John Pimlott, "Guerrilla Warfare – 200 Years of Covert Resistance", The Military Press, New York, Bison Books Corporation, 1985

4. Lawrence Freedman, "Atlas of Global Strategy", Macmillan Ltd., London, 1985 5. Nasntion, Abdul Haris, "Fundamental of Guerilla Warfare", Prager, New York,

6. George. C. Koh, "Dictionary of Wars Facts on File", Publication, New York, Oxford, 1986. 7. The facts on File Dictionalry of Military Science by JM Shafritz, T.J.A.

SEMESTER II

CORE PAPER-5

THEORIESOF INTERNATIONAL RELATIONS

UNIT - 1 Theories of International Relations: Idealistic, Realistic, Systemic approaches and Game theory, bargaining theory and Morgenthau's theory - six principles of political realism. UNIT - 2 The Place of Power – Ideology & Ethics in International Relations. Definition and elements of power, types of ideology, meaning of ethics and Place and role in international relations UNIT - 3 Theories of war: just war theory, concepts of total war, conventional and Unconventional war; Land, Air, Sea and Space warfare. UNIT - 4 National Interest - Public opinion UNIT - 5 International Law: Laws of war and peace. International Law: Laws of war and peace.

Reference Books

- 1. *Frankel.J.*, **International Relations in a Changong** World, London: Oxford University Press, 1977.
- Nicholson. M., International Relations: A Concise Introduction, New York: Palgrave, 2002.
- 3. *Chatterjee, Aneek*, International Relations Today : Concept and Applications, New Delhi: Pearson, 2010.
- 4. Johari, J.C., International Relations and Politics, New Delhi: Sterling Publishers, 1985.

CORE PAPER – 6

INTRODUCTION TO INTERNATIONAL LAW

UNIT – 1

Concept of International law – Municipal law and International law – Nationality-

Extradiction – Asylum – Neutrality.

UNIT – 2

Brief Introduction to International Law: Definition, Nature and Sources of International law.

UNIT - 3

Bi-lateral and multi-lateral treaties, international conventions, general principles of law, judicial decisions, legal advises and proceeding of international conferences etc.

UNIT -4

International Law - Laws of Peace and Neutrality: Meaning and nature – rights and duties of states – recognition of state and government –state succession: Neutrality under League of Nation and UNO.

UNIT – 5

International Law: Laws of war – Legal aspects of war, combatants and non – combatants, use of Rues and weapons, Laws of Land, Aerial and Naval warfare and termination of War.

Reference Books

- Frankel.J., International Relations in a Changong World, London: Oxford University Press, 1977.
- Nicholson. M., International Relations: A Concise Introduction, New York: Palgrave, 2002.
- 6. *Chatterjee, Aneek*, International Relations Today : Concept and Applications, New Delhi: Pearson, 2010.
- Johari, J.C., International Relations and Politics, New Delhi: Sterling Publishers, 1985.

CORE PAPER – 7

STRATEGIC THOUGHT

UNIT – 1

Kautilaya's Philosophy of war. - Sun Tzu- The Art of war.

UNIT - 2

Clausewitz's theories on war - .J.F.C. Fuller and Liddell Hart views on warfare

UNIT – 3

Mao-Tse-Tung's views on Guerrilla warfare - Cuban revolution

UNIT – 4

Mahan's Views on Sea Power and Naval Warfare.

UNIT – 5

Douhet and Mitchell: Their views on the Role of Air Power in Modern Warfare - John Foster Dulles and Andre Beaufre - Theories of Nuclear War and Deterrence.

SUGGESTED READING

1. Beaufre Andre ., (1965) Deterrence and Strategy, Faber & Faber, London.

- 2. Dass, S.T., (1987) An Introduction to the art of war, Sagar Publishers, New Delhi.
- 3. Duffy, Christopher., (1987) Siege Warfare, Routeledge & Kegen Paul, UK.
- 4. Earl, E.M., (1943) Makers of Modern Strategy, Princeton University Press.

5. Fuller, J.F.C., (1992) The Conduct of war A Study of the Impact o French, Industrial, and Russian Revolutions on War and Its Conduct, Da Capo Press, New York,

□ 6. Fuller, J.F.C., (1998) Armament and History: The Influence of Armament on History from the Dawn of Classical Warfare to the End of the Second World War, Da Capo Press, New York.

CORE ELECTIVE PAPER-2

A. INTRODUCTION TO PEACE STUDIES

UNIT-1

Concept of Peace

Meaning, Definition, Typology of Peace and Violence.

UNIT-2

Peace Movements:

Concept and practice, History; Types and kinds, peace programmes in India and in the world; International National, Individual and group actions for Peace Movements.

UNIT-3

Role of Peace Movement:

The modern technology for Peace, Role of Govt and Non- Govt organizations agencies, role of Leaders Mahatma Gandhi, Ambetkar, Nelson Mandale, Martin Luther King.

UNIT-4.

Peace Organizations:

Gandhi peace Foundation in India, Amnesty International Stockholm International Peace Research Institute, and other International Peace Research Institutes and the role.

UNIT-5

Peace Education

General Goals of Peace Education and peace research.

Reference Books

- 1. Gualtung, Johan, The Struggle for Peace, Gujarat Vidhyapeeth, Ahmedabad,
- 2. International Peace Research and Analysis, New Delhi.
- 3. SIPRI, Year Book

CORE ELECTIVE PAPER-2

B. GANDHIAN STUDIES

UNIT-1

Concept of Gandhian Peace

Socio – religions and political context of Gandhi's advent – early influences: (a) parental (b) religions (c) sages and seens – delving the depth of religions – equality of religions (sarvadharma Samabhava) –self – realization the ultimate goal of life

UNIT-2

Weapons of Non-violnce

Non-Violence – Ahimsa – meaning and conceptual framework – non-violence as the law of (a) our being (b) our species and as the dynamics of history – Types of non-violence – nonviolence as the basis of personal life and as technique of social transformation.

UNIT-3

Gandhian Ethics

 Gandhian ethics – concept of human nature – Ends and Means – yajna, rights and duties – vows and their significance – personal formation and social transformation – Gandhian life – style.

Unit -4

Ideal Society – Sarvodaya – its structure – The Gandhian technique of establishing the ideal order – Resistance (Satyagraha) and Reconstruction (through constructive programme).

Unit - 5

Directive Principles of State policy

Refernce Books:

- 1. Gualtung, Johan, The Struggle for Peace, Gujarat Vidhyapeeth, Ahmedabad,
- 2. International Peace Research and Analysis, New Delhi.
- 3. Gene Sharp, Weilding the weapon of Moral Power, University of Oxford.
- 4. 4.J.B. Kripalani (2011) Gandhi His Life and Thought, BiblioBazaar
- 5. .5. R R. Diwakar (1969) The Saga of Satyagraha, Gandhi Peace Foundation.

CORE ELECTIVE PAPER-2

C.AMBEDKAR'S THOUGHTS ON PEACE

UNIT-1

Concept of Ambedkar Peace

Fundamentals of Ambedkar thought. - Social Change, Equality and Justice

UNIT-2

Dr. Babasaheb Ambedkar on Economics

(i) East India Company : Administration and Finance (ii) The Evolution of Provincial Finance in British India (iii) The Problem of Rupee : Its Origin and Solution.

UNIT-3

Dr. Babasaheb Ambedkar on Religions

What is Religion? & What should be the religion. II. Tenets of Buddhis: Philosophy, Principles, Engaged Buddhism

Unit 4

Though on Democracy

: 1. Parliamentary Democracy, Economic Democracy, Social Democracy. 2. Caste system and Democracy. 3. Indian Caste system and security and Development of India. III. Social and Political Participation of citizen in the views of Dr. Babasaheb Amb

Unit 5

Ambedkar's vidw on International Peace and Co opeartion.

Reference Books:

1. Dwarkin, Ronald - What is Equality? Philosophy & Public Affairs, 1981

2. Hans Kelsen - What is Justice ? University of California Press.

3. 3. Purohit & Joshi - (eds) Social Justice in India Rawat Publications,

A. MARITIME SECURITY

Unit 1

Marine Environment: Brief history of oceans; Maritime boundaries; Maritime Zones, 1976 Act; Territorial Sea, Contiguous Zone, Continental Shelf, Legal Continental Shelf, Exclusive Economic Zone, High Seas; Rights and duties of the coastal states in various zones; The Law of the Sea Convention; Marine Pollution and its protection.

Unit 2.

Maritime Assets: Fixed Assets, ports and infrastructure therein, naval bases and infrastructure therein, oil rigs and exploration platforms, light houses, navigational aids; Moveable Assets, warships, merchant ships, fishing vessels and crafts, dredgers, underwater pipelines etc.

Unit 3.

Navy and its Role: Historical backdrop as to its need; Mahanian postulation; Types of warships including aircraft carriers and submarines both conventional and nuclear; Weapons including missiles and anti-missiles; Post Independence historical naval operations including 1971 operations; Navy's role both defensive and offensive; Global Scenario particularly the US navy, Royal Navy, the Chinese navy and the Pakistan navy etc.

Unit 4.

Coast Guard and its Role: Its origin and need; Functions including SAR, anti smuggling and anti-poaching roles, protection of marine environment. Its role in times of war and during emergencies such as massive oil pollution etc.

Unit 5.

Merchant Navy and its Role: Types of ships including gas carriers and containerships etc, its role in the economy of the country etc. 6. Maritime Threats (I): Dimensions of Maritime Security;.

Recommended Books:

1. Thematic Network on Maritime Education, Training and Mobility of Seafarers website: http://www.metnet.info, 2003.

2. Cole, C., Trenkner, P.:*METNET* — The Thematic Network on Maritime Education, Training and Mobility of Seafarers. In:Proceedings of WOME 11-11th IMLA Workshop on Maritime English. Varna: IMLA, 2001

OPEN ELECVIE PAPER – 2

B. CYBER SECURITY

Unit I:

Introduction to Cyber Technologies Information Systems - Networks/LAN/WAN - Military Sensors .

Unit II:

Types of Cyber Crime Hacking - Password Cracking - Insecure Network Connection – Theft at Tele Communication Services

Unit III:

Impact of Cyber Crime on National Security Impact on Armed Forces & Law enforcement Agencies' Information Systems - Impact on National Economy/Market - Impact on Citizen Security

Unit IV:

Detection and Prevention methodologies Risk Identification - Levels of Protection - Cyber Defensive Measures Unity V: Cyber Laws Overview of General Laws and Procedures in India -

Unit 5

Introduction to Indian Cyber Law - Cyber Crime and Digital Evidence- Indian Perspective

BOOKS RECOMMENDED:

1. Cyber Security – the Essential body of knowledge by Dan Shoemaker and Wm Arthur Conklin, published by Cengage Learning – ISBN - 978 - 1 - 4354 - 8169 - 544

2. Cyber Security and Homeland Security – edited by Lin V Choi – ISBN – 1 – 59454 – 728 – 9

3. Cyber Security – Public Sector threats and responses edited by Kim

C.ISLAND SECURITY

UNIT-1

Geo Strategic significance of Island states with special refernce to Great Britain.

Unit 2

Maritime environment and Evolution of Maritime power

Unit 3

Elements of Maritime power - Role of Maritime power.

Unit 4

Significance of Maritime power.

Unit 5

Current trends in Maritime power and its Infulence on world Order.

Recommended Books:

1. Cyber Security and Homeland Security – edited by Lin V Choi – ISBN – 1 – 59454 – 728 – 9

2. Bajpai, U.S., (ed) India's Security: The Politico-Strategic Environment, New Delhi : Lancers Books, 1983.
