THIRUVALLUVAR UNIVERSITY M.A., DEFENCE AND STRATEGIC STUDIES SYLLABUS UNDER CBCS

(With effect from 2017-2018)

The Course of Study and the Scheme of Examination

Sl. No.	Study Components		Ins.	Credit	Title of the paper Maximu		ximum M	m Marks	
	Course title		hrs						
		/week							
	SEM	ESTER I				CIA	Uni Exam	Total	
1	Main	Paper 1	6	5	Defence Aspects of International Relations	25	75	100	
2	Main	Paper 2	6	5	War - Causes, Development and Consequences	25	75	100	
3	Main	Paper 3	6	5	Security-Its Dimension & Analysis	25	75	100	
4	Main	Paper 4	6	5	National Security Study	25	75	100	
5	Elective	Paper 1	6	3	Conflict Resolution	25	75	100	
			30	23		125	375	500	

Sl.	Study Components		Ins.	Credit	Title of the paper	Maximum Marks		Iarks
No.	Course title		hrs					
		/week						
						CIA	Uni	Total
	SEM	ESTER II					Exam	
6	Main	Paper 5	6	5	Theory and methods in International Relations	25	75	100
7	Main	Paper 6	6	5	India's Security Policy	25	75	100
8	Main	Paper 7	5	4	Introduction to Peace Studies	25	75	100
9	Main	Paper 8	5	4	Geo-Politics	25	75	100
10	Compulsory Paper		2	2	Human Rights	25	75	100
11	Elective	Paper 2	6	3	Third World Security	25	75	100
			30	23		150	450	600

Sl. No.	Study Components		ponents Ins. Credit		Title of the paper	Maximum Marks		
	Course title		hrs					
			/week					
	SEI	MESTER II	II			CIA	Uni Exam	Total
12	Main	Paper 9	6	5	Economics and National Security Management	25	75	100
13	Main	Paper 10	6	4	Weapons of Mass Destruction	25	75	100
14	Main	Paper 11	6	5	Low Intensity Conflict	25	75	100
15	Main	Paper 12	6	4	Contemporary International Relations	25	75	100
16	Elective	Paper -3	6	3	Comprehensive Security	25	75	100
			30	21		125	375	500

Sl. No.	Study Components		Ins.	Credit	Title of the paper Maximum		ximum M	m Marks	
	Course title		hrs						
			/week						
	SEN	MESTER IV			CIA	Uni Exam	Total		
17	Main	Paper 13	6	5	Conflict Building	25	75	100	
					Measures				
18	Main	Paper 14	6	5	Research	25	75	100	
					Methodology in				
					Defence &				
					Strategic Studies				
19	Main	Paper 15	6	5	Science and	25	75	100	
					Technology and				
					Security				
20	Main	Paper 16	6	5	Area Studies	25	75	100	
	Elective	Paper 4	6	3	War Reporting	25	75	100	
21					and Media				
			30	23		125	375	500	
	Total	21		90				2100	

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THIRUVALLUVAR UNIVERSITY MASTER OF DEFENCE AND STRATEGIC STUDIES SYLLABUS

UNDER CBCS

(With effect from 2017-2018)

SEMESTER-I

PAPER-I

DEFENCE ASPECTS OF 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.

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 Changong World, London: Oxford University Press, 1977.
- 4. *Nicholson. M.*, **International Relations: A Concise Introduction**, New York: Palgrave, 2002.

WAR-CAUSES, DEVELOPMENTS & 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& MedievalIndia – A Brief Survey of – Mauryas, Rajputs, Mughals, Marathas and Presidency Armies.

UNIT-5

Wars in modern Indiain 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).
- 7. AnjoliNirmal, **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: KitabMahal, 1979.

SECURITY – ITS DIMENSIONS & ANALYSIS

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 Deference & 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.
- 3. Sathish Kumar, (ed)., Year book on India's foreign Policy, New Delhi: Deep & Deep, 1993.
- 4. *Jayaramu*, *P.S.*, **India's National Security and Foreign Policy**, New Delhi:ABC Publishers 1978.

NATIONAL SECURITY STUDY

UNIT - 1

Introduction – Concept and meaning of National Security andits 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; Wheat sheaf 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.
- 4. Sathish Kumar, (ed)., Year book on India's foreign Policy, New Delhi: Deep & Deep, 1993.

Elective Paper - 1

CONFLICT RESOLUTION

UNIT-1

Parameters of Conflict: Causes and Prevention.

UNIT-2

Conceptual Treatment to Military and Non -Military threats: Internal and External Threats.

UNIT-3

Models of International System: New World Order & Phenomenon of Cold War.

UNIT-4

Conflict Resolution and Methods of Settling International Disputes.

UNIT-5

International Organization:Concepts and Role of IGO's & NGO's and UNO.

- 1. Palmer, , and Perkins, International 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 Changong World, London: Oxford University Press, 1977.
- 4. *Nicholson. M.*, **International Relations: A Concise Introduction,** New York: Palgrave, 2002.
- 5. Chatterjee, Aneek, International Relations Today: Concept and Applications, New Delhi: Pearson, 2010.
- 6. Johari, J.C., International Relations and Politics, New Delhi:

SEMESTER II

PAPER-5

THEORY AND METHODS IN INTERNATIONAL RELATIONS

UNIT – 1

Theories of International Relations.

UNIT - 2

National Power & its Elements.

UNIT - 3

Brief Introduction to International Law: Definition, Nature and Sources

UNIT -4

International Law: Laws of Peace and Neutrality.

UNIT - 1

International Law: Laws of war.

- 1. Frankel.J., International Relations in a Changong World, London: Oxford University Press, 1977.
- 2. *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.

INDIA'S SECURITY POLICY

UNIT-1

Components of SecurityPolicy 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; Wheat sheaf 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.

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, Ambedkar, 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.

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

GEO POLITICS

UNIT - 1

Geopolitics – Concepts Definition & Scope Military Geography – Scope & Content.

UNIT - 2

Geographical and Geo – Political factors in National Security – Frontiers &Boundaries and Buffer Zones.

UNIT - 3

MaritimeBoundaries – the Concept of Territorial Waters, continental shelf and Exclusive Economic Zones, IMBL etc.

UNIT – 4

Land locked states – the problem of access to the seas India's Geographical Frontiers.

UNIT - 5

Introduction to Geo- Politics: Geo – Political thoughts of Haushofer, Mackinder and Spike Man. Theory of Heartland, Lebarsarum & Autarchy, Pivot theory.

- 1. Das, S.T., Geo-Strategies, Allahabad: KitabMahal, 1985
- 2. Black, Jeremy, Cambridge Illustrated Atlas, Warfare, Renaissance to Revolution: 1492 -1792, (Cambridge: Cambridge University Press, 1996).
- 3. William D. Puleston, The Life and Work of Alfred Thayer Mahan, U.N.S. (NewHaven) CT, 1939)
- 4. Earl Meade, Edwar, Makers of Modern Strategy: Military Though from Machiavelli to Hitler, 1948. New Delhi

Elective Paper - 2

THIRD WORLD SECURITY- ITS FEATURES

UNIT-1

Introduction to Third world Countries, Characteristics of Developing Nations.

UNIT-2

Third World Nation's Security Problems.

UNIT-3

Third World Nation's Economic Problems.

UNIT-4

Third World and World Powers.

UNIT-5

Role of Third World countries in UNO.

- 1. Subramaniam, K., **Defence and Development,** Calcutta: Minerva, 1973.
- 2. *Deger*, S., Military Expenditure in the Third World: The Economy Effects, London: Routledge, 1986.
- 3. Kennedy, Gavin, The Military in Third World, New York: S. Cribners, 1974.
- 4. *Khanna*, *D.D.*, *and P.N. Mehrotra*, **Defence Verses Development**: Calcutta: Minerva, 1973.

ECONOMICS AND NATIONAL SECURITY MANAGEMENT

UNIT - 1

Brief Review of Basic Economic Theories.

UNIT - 2

Defence Management

Definition, Levels & Principles of Management, Military Management at National Security level.

UNIT - 3

Management & Resources for Defence

Defence Planning – Analysis of Defence Expenditure – Defence Production; Role of Public & Private Sectors.

UNIT-4

War Time Management of Resources

Priority in Management of Resources: Techniques of Control.

UNIT - 5

Effects of war on National Economy

Inflationary Economy: Problems of Balance of Payment and Depletion of Economic Resources.

- 1. Subramaniam, K., **Defence and Development**, Calcutta: Minerva, 1973.
- 2. Kennedy, Gavin, The Military in Third World, New York: S. Cribners, 1974.
- 3. Military Expenditure in the Third World: The Economy Effects, London: Rutledge, 1986.

WEAPONS OF MASS DESTRUCTION

UNIT - 1

Evolution of Nuclear Era - from 1945 to current period:Effects from Nuclear Explosion: Blast, Heat, Thermal Radiation and Nuclear Radiations.

UNIT - 2

Chemical and Biological Weapons – Agents and Characteristics

UNIT -3

Development of Nuclear weapons in the USA & USSR. Types of Missiles, classifications and performance, with special reference to India.

UNIT – 4

Theories of Nuclear warfare – Strategies of Preventive war, Pre-emptive.

Attac, Massive Retaliation, Counter Force, counter value, Flexible

Response MAD and Deterrence.

UNIT-5

Tactical Nuclear Weapons & Strategic Nuclear Weapons.

- 1. *Subramaniam, K.*, **Nuclear Proliferation and International Security**, New Delhi: Lancer, 1986.
- 2. Pande, S. Future of NPT, New Delhi: Lancer, 1995.
- 3. Knoontz and O' Donnel, Principles of Management, (Printice, 1976).
- 4. Osgood, Robert, Principles of Management, New Delhi: Printice-Hall, 1978.
- 5. Davar, R.S., Management, Delhi: Cosmos, 1975.
- 6. *Keatz, James Euerett.*, **Arms Production in the Developing Countries,** London: Lexington Books, 1984.

LOW INTENSITY CONFLICTS

UNIT-1

Concept of Low Intensity of Conflict, Types and forms: Extremism Militancy Insurgency and Naxalist movements.

UNIT-2

Terrorism: Causes, Types and Manifestations

UNIT-3

Religious Fundamentalism: Meaning, Concept and Manifestations.

UNIT-4

State and Non -State Actors: Meaning, Concept and Manifestations.

UNIT-5

Counter Terrorism: Means and Methods.

- 1. Fraser, T.G., The Arab Israeli Conflict (London:1995).
- 2. *Maj. SitaramJohri*, **The Indo Pakistan Conflict of 1965**, Lucknow : Himalayas, 1967.
- 3. Weller, Jac, Weapons and Tactics (London, 1966).
- 4. Kennedy, Gavin, The Military in Third World, New York: S. Cribners, 1974

CONTEMPORARY INTERNATIONAL SECURITY

UNIT-1

Cold war, Alliances and Military Blocs-NATO, CENTO, SEATO, ANZUS etc.

UNIT-2

Contemporary Ideologies-Communism, Liberal Democracy, Socialism, Non-Alignment and Neutrality.

UNIT-3

The Nuclear Weapons and Impact on International Relations.

UNIT-4

Post-Cold War Era and New World Order

UNIT-5

Globalization and New Economic Order.

- 1. SIPRI-World armament and Disarmament Year Books
- 2. Appadurai.A-Force in International Relations, New Delhi.
- 3. Huntinteon, S.P-Changing Patterns of Military Politics, New Delhi.

ELECTIVE PAPER - 3

COMPREHENSIVE SECURITY

UNIT-1

Comprehensive Security: Concept, Meaning, Definition & Components

UNIT-2

Political Security Concept and Meaning: State and Individual, Rights and Duties and constitutional guarantee and remedies

UNIT-3

Economic Security: Financial, Property land and livelihood, Job security, Opportunities in Private Sectors, Pension and terminal benefits.

UNIT-4

Social Security: Human Security Assessment of basic needs-Food and water security -Dignity of life, Woman Security, Security of Children Elders and Orphans.

UNIT-5

Environmental Security: Natural Calamities and Disaster Management during war, Earth Quack, Tsunami, Floods, Cloud-burst, Rain-Havoc etc.

- 1. Bajpai, U.S., (ed) India's Security: The Politico-Strategic Environment, New Delhi: Lancers Books, 1983.
- 2. Barry buzan, Environmental Security, New Delhi
- 3. AnantharamaRao.k, Vision 21st century, Vidya Publishing House, Karnataka India, 2000.

CONFIDENCE BUILDING MEASURES

UNIT -1

Concept and meaning of Confidence Building Measures:

UNIT-2

History of peace making, peace treaties and Negotiations.

UNIT-3

Techniques of peace making, negotiation, mediations arbitration and role of foreign embassies and consuls.

UNIT-4

Case Study 1

India and Pakistan Diplomatic Relations

UNIT-5

Case Study 2

India and ChinaDiplomatic Relations

- 1. *Maj. SitaramJohri*, **The Indo Pakistan Conflict of 1965,**Lucknow : Himalayas, 1967.
- 2. Lt. Gen. A.A.K Niazi, Betryal of East Pakistan, Karachi: Oxford University Press, 1990.

RESEARCH METHODLOGY

UNIT-1

Research in Defence and Strategic Studies: Definition, scope, various type of Research, Major steps in Research-Design and Hypothesis.

UNIT-2

Sampling: Meaning, Definition, Need and Types –Data Collection-Primary and Secondary data, tools of data collection- questionnaire and interviews.

UNIT-3

Data Processing and Analyzing: Use of Computer in Social Research-Analysis of Data-Interpretation.

UNIT-4

Peace Research: Application, practical Problems and Research reports

UNIT-5

Case study

- 1. Pannerselvam R, Research Methodology, Prentice Hall of India, New Delhi-2004
- 2. *Green P.E, Research Methodology Decisions*, Prentice Hall of India, New Delhi-1994.

PAPER- 15

SCIENCE & TECHNOLOGY AND SECURITY

UNIT - 1

Relevance of Science and Technology in National Security.

UNIT - 2

A review of Technological changes since the Industrial Revolution until coming of the Nuclear age and their impact on Security.

UNIT - 3

Science and Technology Development in between World Wars.

UNIT-4

Use of Nuclear Energy in War and Peace.

UNIT - 5

New Technologiesand their Relevance, Electronics, Computers and Robotic Sciences

- 1. ISROAnnual Reports
- 2. Ministry of Science and Technology publications.

AREA STUIDES

UNIT - 1

Introduction to Area Studies: Geopolitical study of distribution of different regions of Conflicts and Power centers.

UNIT - 2

South Asia: An indepth study of the geo-strategic importance, social, cultural, and economic developments in all neighboring countries of India and their impact on India.

UNIT - 3

West Asia: Historical background, Geo-Strategic importance, economic & military potential and areas of conflicts.

UNIT-4

South East Asia: Geographical & Historical background, Interests of supers powers and China.

UNIT - 5

Indian Ocean: Geopolitical & economic importance, aspirations and attitudes littoral states. Concepts of Zone of peace and Nuclear free zone.

- 1. *Johari*, *J.C.*, **International Relations and Politics**, New Delhi: Sterling Publishers, 1985.
- 2. *Palmer, N.D., and H.C.,* **Internationals Relations,** Boston: Houghton Mifflin, 1991.

Elective paper-4

WAR REPORTING AND MEDIA

UNIT – 1

Introduction to Journalism – Print Media: Newspapers, Magazines, Journals, Annual reports and Year Books

UNIT - 2

Electronic Media: Sources, Types and Characteristicsof Data Bases-Internet Sources – Search engines, E-Journals, E-Libraries etc.

UNIT - 3

Mass Communication: Definition, Nature and Scope, Models and Basic Features Mass Communication.

UNIT – 4

Media Skills: Basic Skills of Reporting – Editing, Photo Editing, fundamentals of reporting, writing techniques and Styles.

UNIT - 5

Case Studies plus Dissertation

- 1. *Menon*, *P.K.*, **Electronic Media and Board casting,** Jaipur: Avaishkar Publishers, 2006.
- 2. *Vishanu Datta*,(*ed*)., **Journalism Today: Trends, Ethics & laws**, New Delhi : Akansha Publishing House, 2006,