



THIRUVALLUVAR UNIVERSITY
SERKKADU, VELLORE-632115

**M.A. DEFENCE AND STRATEGIC
STUDIES**

SYLLABUS

**FROM THE ACADEMIC YEAR
2023 - 2024**

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TANSICHE REGULATIONS ON LEARNING OUTCOMES-BASED CURRICULUM FRAMEWORK FOR POSTGRADUATE EDUCATION	
Programme	M.A., DEFENCE AND STRATEGIC STUDIES
Programme Code	P25
Duration	PG – Two Years
Programme Outcomes (Pos)	<p>PO1: Problem Solving Skill Apply knowledge of Management theories and Human Resource practices to solve business problems through research in Global context.</p> <p>PO2: Decision Making Skill Foster analytical and critical thinking abilities for data-based decision-making.</p> <p>PO3: Ethical Value Ability to incorporate quality, ethical and legal value-based perspectives to all organizational activities.</p> <p>PO4: Communication Skill Ability to develop communication, managerial and interpersonal skills.</p> <p>PO5: Individual and Team Leadership Skill Capability to lead themselves and the team to achieve organizational goals.</p> <p>PO6: Employability Skill Inculcate contemporary business practices to enhance employability skills in the competitive environment.</p> <p>PO7: Entrepreneurial Skill Equip with skills and competencies to become an entrepreneur.</p> <p>PO8: Contribution to Society Succeed in career endeavors and contribute significantly to society.</p> <p>PO 9 Multicultural competence Possess knowledge of the values and beliefs of multiple cultures and a global perspective.</p> <p>PO 10: Moral and ethical awareness/reasoning Ability to embrace moral/ethical values in conducting one’s life.</p>

<p>Programme Specific Outcomes (PSOs)</p>	<p>PSO1 – Placement To prepare the students who will demonstrate respectful engagement with others’ ideas, behaviors, beliefs and apply diverse frames of reference to decisions and actions.</p> <p>PSO 2 - Entrepreneur To create effective entrepreneurs by enhancing their critical thinking, problem solving, decision making and leadership skill that will facilitate startups and high potential organizations.</p> <p>PSO3 – Research and Development Design and implement HR systems and practices grounded in research that comply with employment laws, leading the organization towards growth and development.</p> <p>PSO4 – Contribution to Business World To produce employable, ethical and innovative professionals to sustain in the dynamic business world.</p> <p>PSO 5 – Contribution to the Society To contribute to the development of the society by collaborating with stakeholders for mutual benefit.</p>
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Template for P.G., Programmes

Semester-I	Credit	Hours	Semester-II	Credit	Hours	Semester-III	Credit	Hours	Semester-IV	Credit	Hours
1.1. Core-I	5	7	2.1. Core-IV	5	6	3.1. Core-VII	5	6	4.1. Core-XI	5	6
1.2 Core-II	5	7	2.2 Core-V	5	6	3.2 Core-VIII	5	6	4.2 Core-XII	5	6
1.3 Core - III	4	6	2.3 Core - VI	4	6	3.3 Core - IX	5	6	4.3 Project with viva voce	7	10
1.4 Discipline Centric Elective -I	3	5	2.4 Discipline Centric Elective - III	3	4	3.4 Core - X	4	6	4.4 Elective - VI (Industry / Entrepreneurship) 20% Theory 80% Practical	3	4
1.5 Generic Elective-II:	3	5	2.5 Generic Elective -IV:	3	4	3.5 Discipline Centric Elective - V	3	3	4.5 Skill Enhancement course / Professional Competency Skill	2	4
			2.6 Skill Enhancement I	2	4	3.6 Skill Enhancement II	2	3	4.6 Extension Activity	1	
			Human Rights	2	2	3.7 Internship/ Industrial Activity	2	-			
			MOOC Course	2	-						
	20	30		26	30		26	30		23	30
Total Credit Points -95											

Choice Based Credit System (CBCS), Learning Outcomes Based Curriculum Framework (LOCF) Guideline Based Credits and Hours Distribution System for all Post – Graduate Courses including Lab Hours

First Year – Semester – I

Part	List of Courses	Credits	No. of Hours
	Core – I	5	7
	Core – II	5	7
	Core – III	4	6
	Elective – I	3	5
	Elective – II	3	5
		20	30

Semester-II

Part	List of Courses	Credits	No. of Hours
	Core – IV	5	6
	Core – V	5	6
	Core – VI	4	6
	Elective – III	3	4
	Elective – IV	3	4
	Skill Enhancement Course [SEC] - I	2	4
		22	30

Second Year – Semester – III

Part	List of Courses	Credits	No. of Hours
	Core – VII	5	6
	Core – VIII	5	6
	Core – IX	5	6
	Core (Industry Module) – X	4	6
	Elective – V	3	3
	Skill Enhancement Course - II	2	3
	Internship / Industrial Activity [Credits]	2	-
		26	30

Semester-IV

Part	List of Courses	Credits	No. of Hours
	Core – XI	5	6
	Core – XII	5	6
	Project with VIVA VOCE	7	10
	Elective – VI (Industry Entrepreneurship)	3	4
	Skill Enhancement Course – III / Professional Competency Skill	2	4
	Extension Activity	1	-
		23	30

Total 91 Credits for PG Courses

METHODS OF EVALUATION		
Internal Evaluation	Continuous Internal Assessment Test	25 Marks
	Assignments / Snap Test / Quiz	
	Seminars	
	Attendance and Class Participation	
External Evaluation	End Semester Examination	75 Marks
Total		100 Marks
METHODS OF ASSESSMENT		
Remembering (K1)	<ul style="list-style-type: none"> • The lowest level of questions require students to recall information from the course content • Knowledge questions usually require students to identify information in the textbook. 	
Understanding (K2)	<ul style="list-style-type: none"> • Understanding of facts and ideas by comprehending organizing, comparing, translating, interpolating and interpreting in their own words. • The questions go beyond simple recall and require students to combine data together 	
Application (K3)	<ul style="list-style-type: none"> • Students have to solve problems by using / applying a concept learned in the classroom. • Students must use their knowledge to determine an exact response. 	
Analyze (K4)	<ul style="list-style-type: none"> • Analyzing the question is one that asks the students to break down something into its component parts. • Analyzing requires students to identify reasons causes or motives and reach conclusions or generalizations. 	
Evaluate (K5)	<ul style="list-style-type: none"> • Evaluation requires an individual to make judgment on something. • Questions to be asked to judge the value of an idea, a character, a work of art, or a solution to a problem. • Students are engaged in decision-making and problem – solving. • Evaluation questions do not have single right answers. 	
Create (K6)	<ul style="list-style-type: none"> • The questions of this category challenge students to get engaged in creative and original thinking. • Developing original ideas and problem solving skills 	

M.A., Defence and Strategic Studies

Sem. No	Part No.	Course	Course Title	Ins. Hrs/ Week	Credit	Exam Hrs	Marks		Total
							Int	Ext	
I	I	CC – I	Theories of International Relations	7	5	3	25	75	100
	II	CC – II	Fundamentals of National Security	7	5	3	25	75	100
	III	CC – III	Global security issues	6	4	3	25	75	100
	III	EC – I	Military History of India	5	3	3	25	75	100
	III	EC- II	Dimensions of India's Internal Security	5	3	3	25	75	100
				Total	30	20			
II	I	CC – IV	International Terrorism	6	5	3	25	75	100
	II	CC – V	Research Methodology	6	5	3	25	75	100
	III	CC – VI	Defence Economics	6	4	3	25	75	100
	III	EC – III	Fundamentals of Writing on Strategic Affairs	3	3	3	25	75	100
		EC – IV	Specialized Warfare	3	3	3	25	75	100
	III	SEC I	Introduction to Defence Journalism	4	2	3	25	75	100
	IV	HR	Human Rights	2	2	3	25	75	100
			MOOC	-	2				100
			Total	30	26				800
III	I	CC – VII	Arms Control and Disarmament	6	5	3	25	75	100
	II	CC – VIII	Legal Aspects of International Security	6	5	3	50	50	100
	III	CC – IX	Comparative Foreign Policies	6	5	3	25	75	100
	III	CC – X	International Organization	6	4	3	25	75	100
	III	EC – V	Science & Technology and Security	3	3	3	25	75	100
	IV	SEC II	Management of Refugee Crisis	3	2	3	25	75	100
	IV		Internship/Industrial Activity	-	2				100
				Total	30	26			

Sl. No.	Sem.	Course	Course Title	Ins.	Credit	Exam	Marks		Total
IV	I	CC – XI	Conflict Resolution in International Relations	6	5	3	25	75	100
	II	CC – XII	Maritime Security of India	6	5	3	25	75	100
	III		Project with viva voce	10	7	3	25	75	100
	III	EC-VI	Industrial Entrepreneurship	4	3	3	25	75	100
	III	SEC	Armed Forces and Disaster Management	4	2	3	25	75	100
	IV		Extension Activity	-	1	3	25	75	100
				Total	30	23			
			Total Credits	120	95				2600

SEMESTER - I

Semester 1	Core I	
Title of the Course: Course code:	THEORIES OF INTERNATIONAL RELATIONS	
Credits:	5	
Course Objectives		
1	To gain understanding of International Relations	
2	To analyse the various approaches and concepts of International Relations	
3	To develop a critical attitude and fashion their views on International Relations	
4	To enable students to conceive organized body of knowledge on theories of International relations.	
5	To develop framework of analysis on pertinent IR issues focusing on Strategic studies.	
Expected Course Outcomes:		
On the successful completion of the course, students will be able to:		
1.	Learn about the Structure and functions of the Nation-State system	K1 & K2
2.	Study the various concepts related to IR theories	K2 & K3
3.	Understand the fundamentals of different perspectives on IR	K3 & K4
4.	Familiarizing different IR scholars and their contributions to security studies	K2 & K3
5.	Comprehend the security and strategic dimensions pertaining to existing and evolving security issues.	K4 & K5
K1 - Define; K2 - Describe; K3 - Interpret; K4 – Evaluate; K5 – Assess		
Units		
I	Definition, Concept and state system	
II	Approaches to International Relations	
III	Definition and assessment of Realism, Liberalism and Neo Liberalism	
IV	Perspectives on Normative school of thought	

V	New issues in International Relations
Reading List (Print and Online)	<ol style="list-style-type: none"> 1. Burchill, Scott & Devetak, Richard & Linklater, Andrew & Paterson, Matthew & Reus-Smit, Christian & True, Jacqui. (2001). <i>Theories of International Relations</i>. 10.1007/978-1-349-24743-1. 2. Lawson, S., 2015. <i>Theories of international relations</i>. Cambridge: Polity. 3. Schieder, S., Spindler, M., & Skinner, A. (2014). <i>Theories of international relations</i>. Abingdon, Oxon: Routledge.
Recommended Texts	1. Weitsman, P. (2005). Balance of Power: Theory and Practice in the 21st Century. <i>Perspectives on Politics</i> , 3(4), 953-954. doi:10.1017/S1537592705920495
e-resources	1. Rosati, J. (2000). The Power of Human Cognition in the Study of World Politics. <i>International Studies Review</i> , 2(3), 45-75. Retrieved September 3, 2021, from http://www.jstor.org/stable/3186305

Method of Evaluation:

METHODS OF EVALUATION				
Internal Evaluation	Continuous Internal Assessment Test			25 Marks
	Assignments / Snap Test / Quiz			
	Seminars			
	Attendance and Class Participation			
External Evaluation	End Semester Examination			75 Marks
Total				100 Marks
K1 & K2	K2	K4 & K5		
K1- Simple definitions, True/False, MCQ; K2- Presentations, Short essays; K3- Suggest idea/concept with examples; K4- Problem-solving; K5- Essay, Compare and Contrast, Critique.				

Mapping with Programme Outcomes:

	PO1	PO 2	PO 3	PO 4	PO5	PO 6	PO 7	PO 8	PO 9	PO10
CO 1	M	S	M	S	M	S	S	M	S	L
CO 2	S	M	S	S	L	M	M	L	M	S
CO 3	S	S	L	L	S	S	S	S	L	L
CO 4	M	M	S	S	M	S	L	L	S	L
CO 5	S	M	L	S	S	M	S	M	L	M

S-Strong M-Medium L-Low

Semester I	Core II	
Title of the Course: Course code:	FUNDAMENTALS OF NATIONAL SECURITY	
Credits:	5	
Course Objectives		
1	To provide an understanding on the concept of national security	
2	To identify issues pertaining to ‘national security’ in a broader spectrum of strategic studies	
3	To review the basic parameters of “threat-security” equation	
4	To evaluate Policies/Instruments employed by nation-states to meet national security requirements.	
5	To critique national security requirements in the regional and global context	
6	Field based learning – field visits to military establishments, lectures and seminars.	
Expected Course Outcomes:		
On the successful completion of the course, students will be able to:		
1.	Learn the concept of security and identify threats to national security	K1 & K2
2.	Study the various dimensions of national security	K2 & K3
3.	To obtain a critical understanding on the nature and scope of national security	K3 & K4
4.	To differentiate the traditional from non-traditional and emerging national security issues	K2 & K3
5.	To assess the structure and functions of national security framework and its contemporary relevance.	K4 & K5
6.	To acquire practical knowledge on security issues through on-site learning	K4 & K5
K1 - Define; K2 - Describe; K3 - Interpret; K4 – Evaluate; K5 – Assess		
Units		
I	(a) Key Concepts of National Security (b) India’s National Security Objectives, National Interests & Core Values	

	c) National Power and its Components	
II	<p>Threats and Challenges:</p> <p>a) Challenges to Security: Individual, Sub–National; National, Regional and International Levels. (Military and Non-Military threats to National & International Security. (b)Trans-border terrorism (c) Drug Trafficking (d) Fundamentalism; e) Nuclear Proliferation)</p>	
III	<p>Mechanics of National Security:</p> <p>(a) Basic understanding of Threat Perception and (b) Threat Assessment</p>	
IV	<p>Structure and its Function:</p> <p>(a) Cabinet Committee on Political Affairs (CCPA), (b) Higher Defence Organization (HDO), (c) National Security Council (NSC) (d) Security & Defence Policies and its linkages.</p>	
V	National Security Framework and its contemporary relevance in the Indian context.	
Reading List (Print and Online)	<ol style="list-style-type: none"> Buzan Barry, (1987), People Fear and State, Transasia Publications, New Delhi. No do Das ST, (1987), National Security in Perspective, Delhi, Gyan Publishing House. 	
Recommended Texts	<ol style="list-style-type: none"> Singh Jaswant (1999), Defending India, Palgrave Macmillan India Ltd, New Delhi. Nayar VK (1992), Threats from Within, Lancer Publications, New Delhi. Chaudhury, Rahul Roy (1995), Sea Power and India's Security, Brassey's, London. 	

Method of Evaluation:

Internal Evaluation	Continuous Internal Assessment Test			25 Marks
	Assignments / Snap Test / Quiz			
	Seminars			
	Attendance and Class Participation			
External Evaluation	End Semester Examination			75 Marks
Total				100 Marks
K1 & K2	K2 & K3	K3, K4 & K5		
K1- Simple definitions, True/False, MCQ; K2- Presentations, Short essays;				

K3- Suggest idea/concept with examples; K4- Problem-solving; K5- Essay, Compare and Contrast, Critique.

Mapping with Programme Outcomes:

	PO1	PO 2	PO 3	PO 4	PO5	PO 6	PO 7	PO 8	PO 9	PO 10
CO 1	S	M	S	S	M	M	S	M	S	L
CO 2	S	S	M	S	M	L	M	L	S	S
CO 3	S	S	L	L	S	S	S	S	M	L
CO 4	S	M	S	S	M	S	M	L	S	L
CO 5	S	S	M	S	S	M	S	L	M	M
CO6	S	S	M	M	L	L	M	M	S	S

S-Strong M-Medium L-Low

Semester I	Core III	
Title of the Course: Course code:	GLOBAL SECURITY ISSUES	
Credits:	4	
Course Objectives		
1	Learn the theoretical approaches to global security	
2	Understand key security concepts	
3	Familiarize current global/regional security issues in international security environment	
4	Assess the relevance of transnational security and future of global security	
5	Provide students with analytical ability to study specific global security issues of interest	
6	Link up with relevant industries to understand issues and challenges confronting the global community	
Expected Course Outcomes:		
On the successful completion of the course, students will be able to:		
1.	Identify various theoretical perspectives on global security	K1 & K2
2.	Analyze the nature of traditional and non-traditional security threats and its linkages	K2 & K3
3.	To list out the different security issues affecting the global peace and security	K1 & K4
4.	To differentiate the national and international security threats and its nature	K2 & K4
5.	To provide the ability to compare and contrast security issues confronting national governments	K4 & K5
6.	To enhance the capacity to grasp practical challenges as against theoretical knowledge.	K4 & K5
K1 - Define; K2 - Describe; K3 - Interpret; K4 – Evaluate; K5 – Assess		
Units		
I	Introduction: theoretical approaches to international security – realist, liberal and constructivist views	
II	The traditional dimension: Armed conflicts and the mad race	

	for armaments; spread of nuclear weapons and its impact; terrorism; drug trafficking	
III	The non-traditional: economic security and human Development - Poverty, health issues (pandemic), migration, refugee crisis, governance and cyber security	
IV	Environmental issues: global warming, environmental decline and its impact	
V	Energy security	
VI	Field visits to industries, lectures and group discussions with stake holders	
Reading List (Print and Online)	<ol style="list-style-type: none"> 1. Chan, S. (2012). <i>Looking for Balance: China, the United States, and Power Balancing in East Asia</i>. Stanford, California: Stanford University Press. doi:10.2307/j.ctvqsdplm 2. Baylis, J., Smith, S., & Owens, P. (2019). <i>The globalization of world politics</i>. London, UK: Oxford University Press 	
Recommended Texts	<ol style="list-style-type: none"> 1. Luft, G., & Korin, A. (2009). <i>Energy security challenges for the 21st century: A reference handbook</i>. Santa Barbara, Calif: Praeger Security International 2. Mason, M. (1999). <i>Environmental democracy</i> / Michael Mason. London: Earthscan. https://doi.org/10.4324/9781849773836 	

Method of Evaluation:

Internal Evaluation	Continuous Internal Assessment Test	25 Marks
	Assignments / Snap Test / Quiz	
	Seminars	
	Attendance and Class Participation	
External Evaluation	End Semester Examination	75 Marks
Total		100 Marks

K1 & K2	K2 & K3	K4 & K5		
K1- Simple definitions, True/False, MCQ; K2- Presentations, Short essays; K3- Suggest idea/concept with examples; K4- Problem-solving; K5- Essay, Compare and Contrast, Critique.				

Mapping with Programme Outcomes:

	PO1	PO 2	PO	PO 4	PO5	PO	PO	PO	PO	PO
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			3			6	7	8	9	10
CO 1	M	M	S	M	S	M	S	S	L	S
CO 2	S	S	M	M	S	M	M	M	L	S
CO 3	M	L	S	M	M	M	S	S	M	M
CO 4	S	M	M	S	M	S	M	M	S	S
CO 5	M	M	S	M	L	S	S	S	M	L
CO6	M	L	L	M	M	S	S	L	S	S

S-Strong M-Medium L-Low

Semester I	Elective I	
Title of the Course: Course code:	MILITARY HISTORY OF INDIA	
Credits:	3	
Course Objectives		
1	To expose the students to the development of art of war through the ages in India	
2	To understand the role of politico-military interaction in civilization advancement	
3	To bring out the consequences of the military weaknesses on nation's security	
4	To equip students for military assessment of future wars	
5	To know the South India's contribution towards the development of art of warfare in general.	
Expected Course Outcomes:		
On the successful completion of the course, students will be able to:		
1.	Understand the historical evolution of warfare in India	K1 & K2
2.	Analyze the importance of military strategies and military tactics in the outcome of war during various historical period	K1 & K2
3.	Assess the contribution of technological progress in warfare and its adoption by various kings and monarchs	K2 & K3
4.	Evaluate the need for integration of strategies and tactics in the development of military	K3 & K4
5.	Recall the India's historical military heritage and lessons for the future by way of visits to historical sites	K3 & K5
K1 - Define; K2 - Describe; K3 - Interpret; K4 – Evaluate; K5 – Assess		
Units		
I	Introduction: (a) Concept & Principles (b) Causes of War (c) Components of art of Warfare	
II	War in Ancient India: Brief Coverage of wars in Vedic & Puranic Period; state craft under the Mauryas & Guptas brief reference to Kautilya's Arthashastra; Alexander's invasion and the Greek, Strategic thought on Indian warfare with reference to battle of Hydaspas 326 BC.	

III	South Asia's Contribution: (a) Thiruvalluvar's thinking on war (b) Pallava's Military System (c) Military Achievements of Chola's Period (d) Naval achievements of Chera's (e) Military system of later Pandya's	
IV	Outline of the Rajput, Muslim: Rajput ascendancy from Harsha and Changes in Art of War, Muslim invasions from Mohammed Ghazni to Babar & Akbar with their military strategies and Mansabdari system.	
V	Military Strategy and Maratha Army (b) Birth of Maratha Navy (c) Maratha Military System; d) Birth of Khalsa/Sikhism (e) Growth of Govind Singh as Military leader (f) Military system of Maharaja Ranjith Singh	
Reading List (Print and Online)	<ol style="list-style-type: none"> 1. Sarkar, J. (1960). <i>Military history of India</i>. Calcutta: M.C. Sarkar. 2. Sen, S. (1979). <i>The military system of the Marathas</i>. 3. Bajwa, F. S. (1964). <i>Military system of the Sikhs during the period 1799-1849/ Fauja Singh Bajwa</i>. Dehli: Motilal Banarsidass. 	
Recommended Texts	<ol style="list-style-type: none"> 1. Subramaniam, A. (2016). <i>India's wars: A military history, 1947-1971</i>. 	

Method of Evaluation:

Internal Evaluation	Continuous Internal Assessment Test	25 Marks
	Assignments / Snap Test / Quiz	
	Seminars	
	Attendance and Class Participation	
External Evaluation	End Semester Examination	75 Marks
Total		100 Marks

K1 & K2	K2 & K3	K4 & K5		
K1- Simple definitions, True/False, MCQ; K2- Presentations, Short essays; K3- Suggest idea/concept with examples; K4- Problem-solving; K5- Essay, Compare and Contrast, Critique.				

Mapping with Programme Outcomes:

	PO1	PO 2	PO 3	PO 4	PO5	PO 6	PO 7	PO 8	PO 9	PO10
CO 1	S	M	L	M	L	S	S	L	M	L
CO 2	M	S	M	S	M	S	M	M	S	M
CO 3	M	M	S	S	S	S	M	S	S	S

CO 4	S	L	S	S	M	M	M	M	S	M
CO 5	L	M	L	M	L	M	S	L	M	M

S-Strong M-Medium L-Low

Semester 1	Elective II	
Title of the Course:	DIMENSIONS OF INDIA'S INTERNAL SECURITY	
Credits:	3	
Course Objective		
1	To increase the knowledge and understanding on various concepts of National Security and its different dimensions	
2	To describe the geo-strategic environment of India and its nature.	
3	To identify and list out various socio-political and economic and Strategic challenges to India's Internal security.	
4	To equip students to understand the national security framework and the role of armed forces in managing internal security issues.	
5	To increase students' understanding on India's effective and efficient response against internal security threats.	
6	To arrange tie-up with maritime security institutions and state police for practical understanding on internal security dynamics	
Expected Course Outcomes:		
On the successful completion of the course, students will be able to:		
1.	Learn about concepts and different dimensions of national security	K1 & K2
2.	Understand the importance of Geo-strategic environment and the intrinsic linkage between external and internal security	K1 & K2
3.	To obtain a critical understanding on the nature of challenges and threats to India's internal security.	K2 & K3
4.	Assess the contribution of armed forces and its role for effective internal security management	K3 & K4
5.	To critically analyse the imminent need for integrated national security framework.	K3 & K5
6.	Familiarization of internal security dynamics from practical experiences	K3 & K5
K1 - Define; K2 - Describe; K3 - Interpret; K4 – Evaluate; K5 – Assess		
Units		
I	Exploring concepts of National Security Dimensions of National Security-, Military; Political; Economic; Societal and Environmental Security.	

II	Asymmetrical Challenges – 1 Cross Border Terrorism in Jammu and Kashmir Rise of Ideological Conflict-Naxalism Insurgency Problems in North East	
III	Asymmetrical Challenges – 2 Environmental Security-Global Warming; types of Water Conflict, Coastal security. Economic Security-Money Laundering-funding terror & Corruption.	
IV	Asymmetrical challenges-3 Small Arms Trafficking Drug Trafficking Human Trafficking Cyber Crime	
V	Responses Legal and Institutional Measures Societal and Cultural Engineering Defence and Security measures	
Reading List (Print and Online)	India's Internal Security: Issues and Perspectives by Shrikant Paranjpe	
	1. Maoist Insurgency and India's Internal Security Architecture By E M Rammohun, Amritpal Singh, A K Agarwal	
	2. India in Turmoil: Jammu & Kashmir, the Northeast and Left Extremism by Ved Marwah	
Recommended Texts	1. India's National Security: A Reader by Kanti P. Bajpai, Harsh V. Pant	
	2. Indian National Security and Counter-Insurgency: The Use of Force Vs Non-violence By Namrata Goswami	

Method of Evaluation:

Internal Evaluation	Continuous Internal Assessment Test	25 Marks
	Assignments / Snap Test / Quiz	
	Seminars	
	Attendance and Class Participation	
External Evaluation	End Semester Examination	75 Marks
Total		100 Marks

K1 & K2	K2 & K3	K4 & K5		
K1- Simple definitions, True/False, MCQ; K2- Presentations, Short essays; K3- Suggest idea/concept with examples; K4- Problem-solving; K5- Essay, Compare and Contrast, Critique.				

Mapping with Programme Outcomes:

	PO1	PO 2	PO 3	PO 4	PO5	PO 6	PO 7	PO 8	PO 9	PO1 0
CO 1	S	S	M	L	M	S	S	M	M	L
CO 2	S	S	M	S	M	S	S	M	S	M
CO 3	M	M	S	S	S	S	M	S	L	S
CO 4	S	L	S	S	M	S	S	M	L	M
CO 5	S	M	L	M	L	S	S	L	S	M
CO6	S	S	M	M	S	L	M	M	S	S

S-Strong M-Medium L-Low

SEMESTER - II

Semester 2	Core IV	
Title of the Course: Course Code:	INTERNATIONAL TERRORISM	
Credits:	5	
Course Objective		
Objectives: International Terrorism has shaken the world and assumes greater relevance to security imperatives in global, regional and national contest. Today, terrorism is not seen as a monolithic threat, the menace is Multifaceted. The terrorist acts of 9/11 and Dec 13 have opened a new dimension of threat to nation-states from non-state entity. This paper aims to impart the knowledge about its concepts, causes, characteristics and controls.		
1	To increase the knowledge and understanding on various concepts of terrorism and its different dimensions	
2	To explain the anatomy of terrorism with its causes and characteristics at various levels.	
3	To understand the nature of threats and challenges of terrorism to Global, regional and India's national security.	
4	To equip students to understand various threat of terrorism and various responsive strategies at the global level.	
5	To increase students understanding on India's effective and efficient response against threats and challenges.	
Expected Course Outcomes:		
On the successful completion of the course, students will be able to:		
1.	Identify various theoretical perspectives on threat of global terrorism	K1 & K2
2.	To list out various causes and characteristics of terrorism at different levels.	K1 & K2
3.	Analyse the nature of threats and challenges of terrorism at the global, regional and national security.	K2 & K3
4.	To provide the ability to address effective responses against global terrorism	K3 & K4
5.	To assess the required strategies for India to combat terrorism effectively.	K3 & K5
K1 - Define; K2 - Describe; K3 - Interpret; K4 – Evaluate; K5 – Assess		

Units		
I	Introduction to Terrorism a) Meaning and Definitions b) Classification c) Terrorism and other forms of violence d) Profile of terrorist e) History of terrorism	
II	Anatomy of Terrorism a) Causes of terrorism, Individual, National, Regional and Global Level b) Characteristics	
III	Threat to India's National Security a) Cross Border Terrorism in Jammu & Kashmir b) Insurgency in Northeast c) Problems of Naxalism-Maoism d) Counter Terrorism Strategies of India	
IV	Global Terrorism: Challenges and Responses Case Studies-National, Regional and Global Level i. Post Sept 11 Scenario ii. Dec 13 attack & 26/11 iii. Russia's school attack, London attack, Madrid iv. Threat of ISIS v. Responses to Terrorism-Regional and Global Level	
V	Terrorism-A Futuristic Perspective a) Terrorism and Weapons of Mass Destruction b) Suicide Terrorism c) Cyber terrorism	
Reading List (Print and Online)	1. Charles W Kegley, International Terrorism: Characteristics Causes and Controls. Prentice Hall	
	2. Martha Crenshaw and John Pimlott, Encyclopedia of International Terrorism. Taylor & Francis / Fitzroy Dearborn Publishers	
	3. Paul Wilkinson. Terrorism versus Democracies: The Liberal State Responses. Routledge, Taylor and Francis	
Recommended Texts	1. Malhotra. V. P. Terrorism and Counter Terrorism in South Asia and India. Vij Publications.	

Method of Evaluation:

Internal Evaluation	Continuous Internal Assessment Test	25 Marks
	Assignments / Snap Test / Quiz	
	Seminars	
	Attendance and Class Participation	

External Evaluation	End Semester Examination	75 Marks
Total		100 Marks

K1 & K2	K2 & K3	K4 & K5		
K1- Simple definitions, True/False, MCQ; K2- Presentations, Short essays; K3- Suggest idea/concept with examples; K4- Problem-solving; K5- Essay, Compare and Contrast, Critique.				

Mapping with Programme Outcomes:

	PO1	PO 2	PO 3	PO 4	PO5	PO 6	PO 7	PO 8	PO 9	PO10
CO 1	S	S	S	L	M	S	S	M	M	L
CO 2	S	M	S	S	M	S	S	L	S	M
CO 3	S	S	M	S	S	S	M	M	L	S
CO 4	S	M	S	S	M	S	S	M	L	S
CO 5	S	S	M	L	M	S	S	L	S	M

S-Strong M-Medium L-Low

Semester 2	Core V	
Title of the Course: Course Code:	RESEARCH METHODOLOGY	
Credits:	5	
Course Objective		
1	To explore some of the theoretical and methodological approaches in Social Science Research Methodology	
2	To equip students with the necessary tools related to empirical social science analysis particularly defence and strategic studies	
3	To enable students to acquire applied skills in conducting qualitative and participatory research in areas like peace and security accessing data in insecurity, war research,	
4	To prepare students for the design and writing of the major research project required for the degree through the development of their abilities to develop proposals and conduct research in the area	
5	To develop research inquiry and problem solving skills on issues pertaining to defence and strategic studies	
6	To learn by practical methods on assigned topics	
Expected Course Outcomes:		
On the successful completion of the course, students will be able to:		
1.	Identify the various theoretical and methodological approaches in research	K1 & K2
2.	Understand the use of tools and techniques to be employed in empirical research	K1 & K2
3.	Possess the ability to conduct qualitative and quantitative research	K4 & K5
4.	Develop research proposals and projects	K4 & K5
5.	Specialize research skills to find scientific solutions to theoretical and practical problems on issues relating to defence and strategic studies	K3 & K4
K1 - Define; K2 - Describe; K3 - Interpret; K4 – Evaluate; K5 – Assess		
Units		
I	Some Social Science Paradigms: Concerns of Social Science Research; Qualitative and Quantitative Inquiries; Methodological Applications Strategy; Ontology and Epistemology; Theory and its role; Deductive and Inductive Theory; Some Selected Approaches	

II	Developing a Research Proposal: Importance of Introduction; The Proposal Process; Overview of the study – introduction/background to the study; Statement of Research Problem; Research Questions; Research Objectives or Aims; Research Hypothesis – null and alternate; Scope of the Study/Significance of the Study/Limitations of the Study; Literature Review; Conceptual Framework – concepts and variables; Selecting a Research Methodology – choice of an appropriate research design (experimental and non-experimental); sampling designs and sample size; strategies for collective evidence (research instruments such as interviews); choice of data analysis techniques	
III	Research Design: Qualitative Research Design; Nature of Explanations; Dimensions of Qualitative Research - The Qualitative Procedure; Generating Qualitative Data: observations, interviews, focus group discussions etc., Triangulation; Types of Qualitative Methods; Case Study; Historical Method; Participant Observation; Quantitative Methods - Survey Research	
IV	Sampling: Population/Universe; Sampling frame; Sampling Unit; Types: Probability and Non-probability; Probability - Simple Random; Stratified Random; Systematic Random; Multistage Cluster; Non-Probability - Judgement/Purposive; Convenience; Quota; Snowball	
V	Analyzing Qualitative and Quantitative Data: Data processing – Qualitative; Quantitative	
Reading List (Print and Online)	<ol style="list-style-type: none"> 1. Pennings, P., Keman, H., & Kleinnijenhuis, J. (2006). <i>Doing research in political science</i> (2nd ed.). SAGE Publications Ltd https://www.doi.org/10.4135/9781849209038 2. McNabb, D. E. (2021). <i>Research methods for political science: Quantitative, qualitative and mixed method approaches</i>. 3. Blaxter, L., Hughes, C., & Tight, M. (2006). <i>How to research</i>. Maidenhead: Open University Press. 	
Recommended Texts	1. Manheim, J. B., & Rich, R. C. (1995). <i>Empirical political analysis: Research methods in political science</i> . New York u.a: Longman	

Method of Evaluation:

Internal Evaluation	Continuous Internal Assessment Test	25 Marks
	Assignments / Snap Test / Quiz	
	Seminars	
	Attendance and Class Participation	
External Evaluation	End Semester Examination	75 Marks

Total	100 Marks
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K1 & K2	K2 & K3	K4 & K5		
K1- Simple definitions, True/False, MCQ; K2- Presentations, Short essays; K3- Suggest idea/concept with examples; K4- Problem-solving; K5- Essay, Compare and Contrast, Critique.				

Mapping with Programme Outcomes:

	PO1	PO 2	PO 3	PO 4	PO5	PO 6	PO 7	PO 8	PO 9	PO10
CO 1	S	S	M	S	S	S	M	M	M	M
CO 2	S	S	M	S	M	M	M	M	S	M
CO 3	M	M	S	S	S	M	M	S	M	S
CO 4	S	S	S	S	M	S	S	M	L	M
CO 5	S	M	S	M	S	M	S	L	S	M
CO6	S	S	S	M	M	S	S	L	M	S

S-Strong M-Medium L-Low

Semester 2	Core VI	
Title of the Course: Course Code:	DEFENCE ECONOMICS	
Credits:	4	
Course Objectives	<ol style="list-style-type: none"> 1. To identify the intrinsic linkage between economics and national security. 2. To describe the role of Defence Planning, Programming and Defence Budgeting in India. 3. To explain the issues involved in implementation 4. To summarise the various efforts at planning and budgeting through the ages 5. To understand aspects of budgeting and planning that have helped in strengthening National Security 	
Expected Course Outcomes:		
On the successful completion of the course, students will be able to:		
1.	Learn the concept of economics and its role in national security	K1 & K2
2.	Study the various dimensions of financing for national security	K2 & K3
3.	To obtain a critical understanding on the nature and scope of defence planning and budgeting	K3 & K4
4.	To differentiate the various challenges in implementing planning and budgets	K2 & K3
5.	To assess the contribution of defence economics and its contemporary relevance to national security.	K4 & K5
K1 - Define; K2 - Describe; K3 - Interpret; K4 – Evaluate; K5 – Assess		

Units		
I	<ol style="list-style-type: none"> a) Conceptual Introduction - Is it an academic discipline? b) Defining Micro and Macro Economics and Defence Economics c) Basic economic terms and their relation to Defence Economics 	
II	Defence Economic Planning in India: <ol style="list-style-type: none"> a) Higher Defence management b) Historic trace of defence planning in India c) Recent trends 	

III	Defence Budget: a) India's defence budget b) RMA and finance c) Challenges in Defence budgeting	
IV	Production and Procurement – Policy and Practice: a) India's Defence production structure b) Policy – old and new c) Private sector in production	
V	Armed Forces and Defence Economics and Management a) Military spending - requirement vs supply b) Current concerns in defence spending and future	
Reading List (Print and Online)	<ol style="list-style-type: none"> Members of Congress for Peace through Law. Military Spending Committee (1971). <i>The economics of defense a bipartisan review of military spending</i>. New York Praeger Publishers McKean, R., & Hitch, C. (2013). <i>The Economics of Defense in the Nuclear Age</i>. Harvard University Press. Hartley, K. (2013). <i>The economics of defence policy: A new perspective</i>. 	
Recommended Texts	1. Behera, L. (2020). <i>India's defence economy</i> . London: Routledge, Taylor and Francis.	

Method of Evaluation:

Internal Evaluation	Continuous Internal Assessment Test	25 Marks
	Assignments / Snap Test / Quiz	
	Seminars	
	Attendance and Class Participation	
External Evaluation	End Semester Examination	75 Marks
Total		100 Marks

K1 & K2	K2 & K3	K3, K4 & K5		
K1- Simple definitions, True/False, MCQ; K2- Presentations, Short essays; K3- Suggest idea/concept with examples; K4- Problem-solving; K5- Essay, Compare and Contrast, Critique.				

Mapping with Programme Outcomes:

	P O 1	P O 2	PO 3	PO 4	P O 5	PO 6	PO 7	PO 8	PO 9	PO 10
CO 1	S	S	M	M	M	M	S	M	M	S
CO 2	S	S	L	M	M	M	S	L	M	S
CO 3	S	S	M	M	M	M	S	M	L	S
CO 4	S	S	L	M	M	M	S	L	M	M
CO 5	S	S	M	M	M	M	S	M	M	S

S-Strong M-Medium L-Low

Semester 2	Elective III	
Title of the Course: Course Code:	FUNDAMENTALS OF WRITING ON STRATEGIC AFFAIRS	
Credits:	3	
Course Objective		
1	To provide an overview on social science research with contemporary research topics in strategic affairs	
2	Highlight the techniques of data collection and referencing for effective writing.	
3	Explain the processes in research writing	
4	Develop practical skills of doing research	
5	Enable students to develop the research proposals	
Expected Course Outcomes:		
On the successful completion of the course, students will be able to:		
1.	Know the methods and techniques of identifying research topics	K1 & K2
2.	Identify the methods of data collection and referencing for referred papers	K1 & K2
3.	Demonstrate the research writing processes for research papers	K4 & K5
4.	Enable students to write research papers in e-magazines and journal articles	K2 & K4
5.	Apply technicalities of writing on strategic affairs with ethics and refinement of language skills.	K3 & K5
6.	Develop Skills with focus on strategic issues.	
K1 - Define; K2 - Remember; K3 - Interpret; K4 – Evaluate; K5 - Apply		
Units		
Unit I	Introduction 1. Identifying issues of strategic affairs 2. External dimensions 3. Internal dimensions	
Unit II	Writing Research Papers 1. Writing for professional journals 2. Referencing	
Unit III	Writing News Paper Articles 1. Identifying news values 2. Inverted pyramid writing 3. Attributing information	

Unit IV	Writing Articles for Magazines 1. Identifying audiences 2. Adapting to format 3. Interview sources	
Unit V	Technicalities of Writing Strategic Affairs 1. Refinement of language 2. Technical writing 3. Writing ethics	
Reading List (Print and Online)	1. Kate L. Turabian. (2013). <i>A Manual for Writers of Research Papers, Theses, and Dissertations, Eighth Edition: Chicago Style for Students and Researchers</i> . University of Chicago 2. Barbara Gastel & Robert A. Day. (2017). <i>How to Write and Publish a Scientific Paper</i> . Cambridge University Press 3. Arkin, William M. (1981). <i>Research Guide to Current Military and Strategic Affairs</i> . Inst for Policy Studies.	
Recommended Texts	1. Graham King. (2009). <i>Collins Improve your Writing Skills</i> . London : Collins. 2. Abby Heverin. (2017) <i>Becoming Strategic Writers- and Teachers of Strategic Writing</i> . NCTE.	

Method of Evaluation:

Internal Evaluation	Continuous Internal Assessment Test				25 Marks
	Assignments / Snap Test / Quiz				
	Seminars				
	Attendance and Class Participation				
External Evaluation	End Semester Examination				75 Marks
Total					100 Marks
K1 & K2	K2 & K3	K4 & K5			
K1- Simple definitions, True/False, MCQ; K2- Presentations, Short essays; K3- Suggest idea/concept with examples; K4- Problem-solving; K5- Essay, Compare and Contrast, Critique.					

Mapping with Programme Outcomes:

	PO1	PO 2	PO 3	PO 4	PO5	PO 6	PO 7	PO 8	PO 9	PO10
CO 1	S	S	S	S	S	S	S	S	S	S
CO 2	S	M	S	S	L	M	M	M	M	S

CO 3	S	s	S	M	M	L	L	M	L	M
CO 4	S	S	S	S	M	M	M	S	S	L
CO 5	S	L	S	M	S	M	S	M	M	M
CO6	S	M	M	L	S	M	L	M	L	M

S-Strong M-Medium L-Low

Semester 2	Elective IV	
Title of the Course: Course Code:	SPECIALIZED WARFARE	
Credits:	3	
Course Objective		
1	This paper aims to educate students about the changing dimensions of warfare.	
2	To make students aware of the transition of warfare from battlefield to battlespace.	
3	To teach students about the emerging domains of warfare including cyberspace.	
4	To educate the modus operandi of Non-State Actors waging asymmetric warfare to destabilize international security and stability.	
5	To understand the various means of confronting these new age security threats and upholding national security of a nation.	
Expected Course Outcomes:		
On the successful completion of the course, students will be able to:		
1.	To Perceive and understand the complex dynamics of modern battlespace.	K1 & K2
2.	To have theoretical understanding of how sustained insurgency can be confronted through policy means.	K1 & K2
3.	To know on how economy can be used as means to wage warfare.	K2 & K3
4.	To understand how Information Technology is used as means of Psychological Warfare.	K3 & K4
5.	To become aware of the threats in Cyberspace to a Nation's security apparatus	K3 & K5
K1 - Define; K2 - Describe; K3 - Interpret; K4 – Evaluate; K5 - Assess		
Units		
I	<u>Guerilla Warfare</u> a) Theoretical Underpinnings of Guerilla Warfare b) Implication of Guerilla Warfare to Contemporary Armed Conflicts and India's national security.	

II	<u>Economic Warfare</u> a) Conceptual Aspects of Economic Warfare b) Understanding and Analysing the growing relevance of economic warfare in the contemporary geopolitics.	
III	<u>Psychological Warfare</u> a) Conceptual Overview Psychological Warfare b) New Age Information Warfare c) Implications of Psychological Warfare towards national security.	
IV	<u>WMD Warfare</u> a) Evolution of WMD Warfare b) Catastrophic threats posed by WMD to Global Security	
V	<u>Cyber Warfare</u> a) Fundamental Aspects of Cyber Warfare b) Assessing the threats to global security from Cyber Warfare	
Reading List (Print and Online)	Text Book(s)	
	1. Sean McFate. <i>The New Rules of War: Victory in the Age of Durable Disorder</i>	
	2. Jordan David. <i>Understanding Modern Warfare.</i>	
Recommended Texts	1. Hy S. Rothstein. <i>Afghanistan and the troubled future of unconventional warfare</i> , Annapolis, Md. : Naval Institute Press.	
	2. Michael A. Innes. <i>Making sense of Proxy Wars : States, Surrogates & the Use of Force.</i> University of Oklahoma Press.	
	3. Grego. <i>The Changing face of Warfare in the 21st Century.</i> Routledge.	

Method of Evaluation:

Internal Evaluation	Continuous Internal Assessment Test			25 Marks
	Assignments / Snap Test / Quiz			
	Seminars			
	Attendance and Class Participation			
External Evaluation	End Semester Examination			75 Marks
Total				100 Marks
K1 & K2	K2 & K3	K4 & K5		
K1- Simple definitions, True/False, MCQ; K2- Presentations, Short essays; K3- Suggest idea/concept with examples; K4- Problem-solving; K5- Essay, Compare and				

Contrast, Critique.

Mapping with Programme Outcomes:

	PO1	PO 2	PO 3	PO 4	PO5	PO 6	PO 7	PO 8	PO 9	PO10
CO 1	S	M	S	S	L	M	M	S	S	L
CO 2	S	M	S	S	S	M	S	L	M	L
CO 3	S	M	S	S	M	S	M	M	L	S
CO 4	S	S	M	S	M	S	S	L	M	L
CO 5	S	M	S	M	L	M	S	M	L	M

S-Strong M-Medium L-Low

Semester 2	SEC I	
Title of the Course: Course Code:	INTRODUCTION TO DEFENCE JOURNALISM	
Credits:	2	
Units		
I	a) Journalism: Meaning and Importance. b) Defence Writing – Need for specialist. c) Defence Journalism – A Profession.	
II	a) Meaning and Definition of Journalism and Defence Journalism. b) Kinds and Sources of Defence News. c) Defence Writing Procedure.	
III	a) Format: Language and Grammar. b) Forms: Eye witness and Computer Assigned Features. c) Concept of Graphics and Animation (Role of Modern Technology).	
IV	a) Defence Terms and Abbreviations. b) Role and Importance of News organization: Press Trust of India (PTI), Press Council of India(PCI).	
V	a) Media Ethics. b) Media Laws. c) Problem in Defence Writing – Political Pressure and Official Secrecy. d) Introduction to Defence Journals: Sainik Samachar, Trishul, Strategic Digest, Strategic Analysis and so on.	
Reading List (Print and Online)	Text Book(s)	
	Waren ,K Agrie., (ed)., The Press and the Public Interest, Washington, D.C.: Public Affairs Press, 1968.	
	Bhatt, S.C., Practical Journalism, Jaipur: Aavishkar, 2005.	
Recommended Texts	Dhara, R., Journalism, Calcutta: Industry Publishers, 1945.	

Mapping with Programme Outcomes										
COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	S	L	L	S	M	M	S	L	L	L
CO2	S	L	L	S	M	M	S	L	L	L
CO3	S	L	L	S	M	M	S	L	L	L
CO4	S	L	L	S	M	M	S	L	L	L
CO5	S	L	L	S	M	M	S	L	L	L

*S-Strong; M-Medium; L-Low

SEMESTER - III

Semester 3	Core VII	
Title of the Course: Course Code:	ARMS CONTROL AND DISARMAMENT	
Credits:	5	
Course Objectives		
1	To gain understanding of Arms Control and Disarmament concepts	
2	To analyse the various approaches to Arms Control and Disarmament	
3	To develop a critical attitude on the need for arms control and disarmament	
4	To enable students understand various attempts at the global, regional and bilateral levels	
5	To develop framework of analysis on pertinent issues in the contemporary world relating to Arms Control and Disarmament	
6	To enhance knowledge through peace building think tanks.	
Expected Course Outcomes:		
On the successful completion of the course, students will be able to:		
1.	Learn about the idea of arms control and disarmament and its differences	K1 & K2
2.	Study the various concepts related to arms control and disarmament	K2 & K3
3.	Understand the various approaches to arms control and disarmament	K3 & K4
4.	Familiarizing with different country attempts at arms control and disarmament	K2 & K3
5.	Comprehend the contemporary relevance of arms control and disarmament.	K4 & K5
K1 - Define; K2 - Describe; K3 - Interpret; K4 – Evaluate; K5 – Assess		
Units		
I	Evolution of Armaments	
II	Arms Race; Proliferation	
III	Disarmament concepts – Arms Control, Disarmament (Unilateral, Voluntary, Forced)	

IV	History of Disarmament – Major Treaties	
V	NPT CTBT FMCT CWC and BWC SALW Mines and cluster munitions	
VI	UN Secretary General’s Agenda on Disarmament	
Reading List (Print and Online)	<ol style="list-style-type: none"> 1. Tellis, A. J. (2001). <i>India's emerging nuclear posture: Between recessed deterrent and ready arsenal</i>. Santa Monica: Rand 2. Foradori, P., Giacomello, G., Pascolini, A., & Springer International Publishing. (2018). <i>Arms Control and Disarmament: 50 Years of Experience in Nuclear Education</i>. 3. Burns, R. D. (1993). <i>Encyclopedia of arms control and disarmament</i>. New York: Scribner's. 	
Recommended Texts	<ol style="list-style-type: none"> 1. Pascolini, A., Giacomello, G. (2017). <i>Arms Control and Disarmament: 50 Years of Experience in Nuclear Education</i>. Germany: Springer International Publishing. 2. Elliot, J. M., Reginald, R. (2007). <i>The Arms Control, Disarmament, and Military Security Dictionary</i>. (n.p.): Wildside Press. 3. Larsen, J. A., Smith, J. M. (2005). <i>Historical Dictionary of Arms Control and Disarmament</i>. United Kingdom: Scarecrow Press. 4. Jozef Goldblat. (2002). <i>Arms Control: The New Guide to Negotiations and Agreements</i>. Sage Publications Ltd. 	

Method of Evaluation:

Internal Evaluation	Continuous Internal Assessment Test	25 Marks
	Assignments / Snap Test / Quiz	
	Seminars	
	Attendance and Class Participation	
External Evaluation	End Semester Examination	75 Marks
Total		100 Marks

K1 & K2	K2 & K3	K3, K4 & K5		
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K1- Simple definitions, True/False, MCQ; K2- Presentations, Short essays;
K3- Suggest idea/concept with examples; K4- Problem-solving; K5- Essay, Compare and Contrast, Critique.

Mapping with Programme Outcomes:

	PO 1	PO 2	PO 3	PO 4	PO 5	PO 6	PO 7	PO 8	PO 9	PO 10
CO 1	M	M	L	S	S	S	M	L	M	M
CO 2	M	S	M	S	M	S	M	L	M	M
CO 3	M	M	M	S	S	S	M	M	S	M
CO 4	S	M	M	S	S	S	M	L	M	M
CO 5	L	M	M	S	S	S	L	L	M	M
CO6	M	M	L	M	M	L	S	S	M	M

S-Strong M-Medium L-Low

Semester 3	Core VIII	
Title of the Course:	LEGAL ASPECTS OF INTERNATIONAL SECURITY	
Course Code:		
Credits:	5	
Course Objective		
1	To provide students with some basic understanding on international law	
2	Inculcate advanced knowledge and understanding on international law	
3	To outline the subjects of international law	
4	To critically analyze the role of law in international security	
5	To ascertain the extent to which international law is neutral in its functions	
Expected Course Outcomes:		
On the successful completion of the course, students will be able to:		
1.	To Know the meaning, nature and scope of international law	K1 & K2
2.	To analyze the purpose and functions of international law	K1 & K2
3.	Demonstrate the various actors and their role in international law	K4 & K5
4.	To identify and list out the various legal aspects pertaining to security including war	K2 & K4

5.	Assess the applicability of international law in strategic affairs	K3 & K5
K1 - Define; K2 - Remember; K3 - Interpret; K4 – Evaluate; K5 – Apply		
Units		
I	Introduction to international law: conceptual understanding - meaning, nature and scope; Differences between international law and municipal law; subjects of international law and sources of international law; Conceptual understanding of international security: Security – meaning nature and scope; international security – meaning, nature and scope	
II	Legality of International Organizations and Security: membership and representation, legal personality, dispute settlement; United Nations – principal organs, general assembly, Security Council, charter amendment, use of force; Law of Diplomatic immunity	
III	Law of armed conflict: Sources and characteristics – jus ad bellum and jus in bello; Internal and international armed conflicts – some examples – war in land, sea and air; Prisoners of war	
IV	Terrorism and International Security: Definitions; Universal terrorism conventions; UN Security Council	
V	Environmental security and Pacific Settlement of Disputes: Some legal aspects of the development of environmental law; Issues and challenges; Informal means, International arbitration, International court of justice	
Reading List (Print and Online)	1. Tandon, M. P., & Tandon, R. (1995). <i>Public international law</i> . Allahabad: Allahabad Law Agency. 2. Starke, J. G. (1994). <i>Introduction to international law</i> . New Delhi: Aditya Books.	
Recommended Texts	1. Stone, J. (1974). <i>Legal controls of international conflict: A treatise on the dynamics of disputes- and war-law</i> . Holmes Beach, Fla: Wm. W. Gaunt.	

Method of Evaluation:

Internal Evaluation	Continuous Internal Assessment Test			25 Marks
	Assignments / Snap Test / Quiz			
	Seminars			
	Attendance and Class Participation			
External Evaluation	End Semester Examination			75 Marks
Total				100 Marks
K1 & K2	K2 & K3	K4 & K5		

K1- Simple definitions, True/False, MCQ; K2- Presentations, Short essays;
 K3- Suggest idea/concept with examples; K4- Problem-solving; K5- Essay, Compare and Contrast, Critique.

Mapping with Programme Outcomes:

	PO1	PO 2	PO 3	PO 4	PO5	PO 6	PO 7	PO 8	PO 9	PO10
CO 1	S	S	S	M	S	S	S	S	M	M
CO 2	S	S	S	S	L	M	S	M	S	S
CO 3	M	M	L	L	S	L	L	M	L	S
CO 4	S	L	M	S	L	S	M	S	S	L
CO 5	S	M	S	M	S	M	S	M	M	M

S-Strong M-Medium L-Low

Semester 3	Core IX	
Title of the Course: Course Code:	COMPARATIVE FOREIGN POLICIES	
Credits:	5	
Course Objective		
1	To increase the knowledge and understanding on foreign policies of developed and developing countries.	
2	To expose students to understand the nature of comparative foreign policy.	
3	To Identify the sources of foreign policy and foreign policy making processes	
4	Analyzing the National interest and foreign policies of major and emerging powers.	
5	Equip students to understand foreign policy challenges faced by various countries and its overlapping interests and its impact on India.	
Expected Course Outcomes:		
On the successful completion of the course, students will be able to:		
1.	Understand the theoretical aspects of foreign policy and its influential factors.	K1 & K2
2.	List out various sources, key drivers of India's foreign policy and its challenges.	K1 & K2
3.	Assess the national interest and foreign policies of Major and emerging powers.	K2 & K3
4.	Evaluate the need for India's foreign policy framework	K3 & K4
5.	Prepare students to acquire knowledge on comparative analysis of foreign policy and its overlapping nature.	K3 & K5
K1 - Define; K2 - Describe; K3 - Interpret; K4 – Evaluate; K5 – Assess		
Units		
I	Foreign policy and its determinants:- Definitions of Foreign Policy; National Interest and Foreign Policy; Objectives of Foreign Policy; influential factors in foreign policy making.	

II	Indian Foreign Policy and contemporary security challenges: Evolution of India's foreign policy-Sources of India's foreign policy-India's foreign policy and its key drivers-Institutions in the foreign policy making-Framework of India's foreign policy.	
III	National interest and foreign policy of major powers - US, UK, Russia, China, and France.	
IV	National interest and foreign policy of emerging powers – Nigeria, Brazil, South Africa and Japan	
V	Overlapping of foreign policy interests - indispensability of collective efforts -Widening rift between developed and developing nations and its implications for India.	
Reading List (Print and Online)	Malone, D., Raja, M. C., & Raghavan, S. (2017). <i>The Oxford handbook of Indian foreign policy</i> .	
	Hook, S. W. (2002). <i>Comparative foreign policy: Adaptation strategies of the great and emerging powers</i> . Upper Saddle River, New Jersey: Prentice Hall.	
	Smith, S., Hadfield, A., & Dunne, T. (2016). <i>Foreign policy: Theories, actors, cases</i> .	
	Alden, C., & Aran, A. (2017). <i>Foreign policy analysis: New approaches</i> .	
Recommended Texts	David Malone, C. Raja Mohan, & Srinath Raghavan, (2015). <i>The Oxford Handbook of Indian Foreign Policy</i> , Oxford University Press.	
	Breuning, M., (2007). <i>Foreign Policy Analysis: A Comparative Introduction</i> , Springer.	

Method of Evaluation:

Internal Evaluation	Continuous Internal Assessment Test	25 Marks
	Assignments / Snap Test / Quiz	
	Seminars	
	Attendance and Class Participation	
External Evaluation	End Semester Examination	75 Marks
Total		100 Marks

K1- Simple definitions, True/False, MCQ; K2- Presentations, Short essays;
K3- Suggest idea/concept with examples; K4- Problem-solving; K5- Essay, Compare and Contrast, Critique.

Mapping with Programme Outcomes:

	PO1	PO 2	PO 3	PO 4	PO5	PO 6	PO 7	PO 8	PO 9	PO10
CO 1	S	S	M	L	S	M	S	M	M	L

CO 2	S	M	S	S	M	S	S	L	S	M
CO 3	M	S	M	S	M	S	M	M	M	S
CO 4	S	S	S	M	M	S	S	M	L	L
CO 5	S	M	S	L	S	M	S	L	S	M

S-Strong M-Medium L-Low

Semester 3	Core X	
Title of the Course: Course Code:	INTERNATIONAL ORGANIZATIONS	
Credits:	4	
Course Objective		
1	To provide students with conceptual understanding on international organizations	
2	To introduce the place and functioning of international organizations in the modern international political environment	
3	To evaluate the working of international organizations	
4	To provide an understanding on the role of developing countries in international organizations	
5	To assess the role of international organizations in contemporary global society	
6.	Tie up with NGO's and civil society organisations	
Expected Course Outcomes:		
On the successful completion of the course, students will be able to:		
1.	Define and list out the various kind of international organizations	K1 & K2
2.	Analyze the role and function of international organizations	K1 & K2
3.	Compare the institutional and procedural aspects of different types of organizations and their functioning	K4 & K5
4.	Explain the difference in approach of developing and developed countries in international organizations	K2 & K4
5.	Know the role of organizations in providing security and conflict prevention and mitigation.	K3 & K5
K1 - Define; K2 - Remember; K3 - Interpret; K4 – Evaluate; K5 - Apply		
Units		
I	Introduction: Meaning, Nature and Role of International Organizations (definitions and criteria for inclusion under the rubric of international organizations; international organizations in a world of paradoxes; expanding and possible roles – positive and negative factors and the role of national interests – functionalism and neo-functionalism -a bottom-up and top-down approach –	

	<p>independency of the organization – supranationality); Evolution of International Organizations – Concert of Europe and League of Nations (a brief background of the Concert system - realization of the need for concerted action by great powers to avoid conflicts and thereby settling international problems – achievements and failures of the Concert of Europe – the Hague conferences of 1899 and 1907; prelude to the formation of the League of Nations – organizational structure of the League – important charter provisions – success and failure of the League with examples)</p>	
II	<p>Theoretical approaches to the study of International Organization</p> <p>Realist approach (nature of world politics is conflictual – role of power – pessimistic view of international organizations)</p> <p>Liberal approach (nature of world politics is harmonious – role of transnational organizations and non-state actors in international politics – optimistic view of international organizations)</p> <p>Marxist approach (some basic assumptions - emphasis on economic and political inequality in international relations – international organizations as a mechanism of capitalist domination and exploitation – three inter-related negative role of international organizations in world politics)</p> <p>Feminist approach (role of gender in international politics – some basic assumptions – biased nature of international organizations – importance and need for an active role of women)</p>	
III	<p>Methods of Classification of International Organizations</p> <p>Membership (geographic scope and types of members – global and regional – non-governmental – general characteristics, contemporary examples)</p> <p>Aims and activities (general, specific, functional – general characteristics, contemporary examples)</p> <p>Structure (institutional powers of the members – degree of independence in acting – balance between governmental and non-governmental representations – contemporary examples)</p>	
IV	<p>Non-governmental organizations and Multinational Corporations</p> <p>Membership, aim and activities of NGOs – organizational structure of NGOs – political impact of NGOs – three inter-related roles of NGOs – contemporary examples;</p> <p>Brief background of MNCs – their organizational structure – categories of MNCs – advantages and disadvantages – role in contemporary world politics with examples)</p>	
V	<p>Case Studies:</p> <p>The U.N. as a global multipurpose organization – the role and functions of General Assembly (membership – voting formulas – assessment of finances – problems of assessments - charter provisions – different functions – uniting for peace resolution –</p>	

	<p>role of the General Assembly) Security Council (membership – charter provisions – primary functions – voting formulas (substantive and procedural) – problems in the functioning of Security Council – need for reforms – general assessment of the Security Council with regard to peace keeping) Secretary General (charter provisions – powers and functions – role in the General Assembly and Security Council – role of different Secretary General in maintaining peace and security) Secretariat (charter provisions – major functions – its role in the U.N.)</p> <p>The World Bank and IMF as global functional organizations – their impact on regional and international politics</p> <p>European Union as a regional multipurpose supranational organization (chronological evolution of the EU – main points of ECSC and EEC – Common Agricultural Policy (its impact on other organizations notably the Americas’) – membership expansion – Single European Act of 1985(main provision of SEA) – Maastricht treaty – political and economic provisions – goals of EU – four freedoms – Government of Europe – political institutions of the EU – major functions of European Council – Council of Ministers – European Commission – European Parliament – European Court of Justice – monetary union – Euro – political implications of Euro – future of EU)</p> <p>NATO as a regional security organization (origin of NATO; structure and functions; relevance in the post- Cold War) The AU as a regional multi-purpose organization (origin of OAU and AU; structure and functions; role in African politics)</p>	
<p>Reading List (Print and Online)</p>	<ol style="list-style-type: none"> 1. Commission on Global Governance., Carlsson, I., Ramphal, S., Alatas, A., & Dahlgren, H. (1995). <i>Our global neighbourhood: The report of the Commission on Global Governance</i>. Oxford: Oxford University Press. 2. Childers, E., & Urquhart, B. (1994). <i>Renewing the United Nations</i> Uppsala (Sweden: Dag Hammarskjöld Foundation) 3. Baylis, J., Smith, S. A., & Owens, P. (2017). <i>The globalization of world politics: An introduction to international relations</i>. 	
<p>Recommended Texts</p>	<ol style="list-style-type: none"> 1. Rodrik, D. (1999). <i>The new global economy and developing countries: Making openness work</i>. Washington, DC: Overseas Development Council. 	

Method of Evaluation:

<p>Internal Evaluation</p>	<p>Continuous Internal Assessment Test</p>	<p>25 Marks</p>
	<p>Assignments / Snap Test / Quiz</p>	
	<p>Seminars</p>	
	<p>Attendance and Class Participation</p>	
<p>External Evaluation</p>	<p>End Semester Examination</p>	<p>75 Marks</p>

Total	100 Marks
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K1 & K2	K2 & K3	K4 & K5		
K1- Simple definitions, True/False, MCQ; K2- Presentations, Short essays; K3- Suggest idea/concept with examples; K4- Problem-solving; K5- Essay, Compare and Contrast, Critique.				

Mapping with Programme Outcomes:

	PO1	PO 2	PO 3	PO 4	PO5	PO 6	PO 7	PO 8	PO 9	PO10
CO 1	S	S	S	M	M	S	S	S	S	S
CO 2	S	S	S	S	M	M	S	M	S	S
CO 3	S	M	S	M	S	L	L	M	L	M
CO 4	S	S	M	S	M	S	M	S	S	L
CO 5	S	M	S	M	S	M	S	M	M	M
CO6	S	M	M	S	S	M	L	M	S	M

S-Strong M-Medium L-Low

Semester 3	Elective V	
Title of the Course: Course Code:	SCIENCE & TECHNOLOGY AND SECURITY	
Credits:	3	
Course Objective		
The main objectives of this course are To obtain knowledge on Science & Technology and Security		
Expected Course Outcomes:		
On the successful completion of the course, students will be able to:		
1.	Remember the concept of Technology used	K1 & K2
2.	Understand the Technology Changes	K1 & K2
3.	Describe the Technology in between World Wars	K4 & K5
4.	Explain the concepts of Nuclear Energy	K2 & K4
5.	Understand the impact of. New Technologies	K3 & K5
K1 - Define; K2 - Remember; K3 - Interpret; K4 – Evaluate; K5 - Apply		
Units		
I	Relevance of Science and Technology in National Security	
II	A review of Technological changes since the Industrial Revolution until coming of the Nuclear age and their impact on Security	
III	Science and Technology Development in between World Wars	
IV	Use of Nuclear Energy in War and Peace	
V	New Technologies and their Relevance, Electronics, Computers and Robotic Sciences	

Reading List (Print and Online)	1. ISRO Annual Reports 2. ISRO Annual Reports
Recommended Texts	

Semester 3	SEC II	
Title of the Course: Course Code:	MANAGEMENT OF REFUGEE CRISIS	
Credits:	2	
Course Objective		
The main objectives of this course are To obtain knowledge for the other discipline learners on Refugee Crisis		
Expected Course Outcomes:		
On the successful completion of the course, students will be able to:		
1.	Remember the History	K1 & K2
2.	Understand the concepts of rights	K1 & K2
3.	Describe the Humanitarianism	K4 & K5
4.	Explain the concepts of Securitization	K2 & K4
5.	Understand the Access to Asylum	K3 & K5
K1 - Define; K2 - Remember; K3 - Interpret; K4 – Evaluate; K5 - Apply		
Units		
I	The History of Asylum: Refugees, Asylum and Historical Memory	
II	Citizenship rights, human rights and the -bare Human	
III	The Politics of Humanitarianism	
IV	Borders and bordering practices: Securitization	
V	Accessing Asylum, Spatializing the Refugee, Asylum as Domestic politics: emergency crisis and sovereignty	

Reading List (Print and Online)	Megan Bradley, -Back to Basics: The Conditions of Just Refugee Returns Journal of Refugee Studies Vol. 21, No. 3, 285-304
Recommended Texts	2. Lecadet, —Refugee Politics: Self Organized Government and Protest. Journal of RefugeeStudies Vol. 29, No. 2 , 187-107;
	3. Romeyn (2014), -Asylum seekers, citizenship and reality TV in the Netherlands: quizzing refugees in jeopardy, Citizenship Studies, 18:6-7, 741-757;
	4. Arnold Zable, -From Manus to London: how two strangers made a landmark movie together

Mapping with Programme Outcomes										
COs	PO1	PO2	PO3	PO4	PO5	PO6	PO7	PO8	PO9	PO10
CO1	S	L	L	L	L	M	M	L	L	L
CO2	S	L	M	M	L	L	L	L	L	L
CO3	S	L	L	M	L	M	L	L	L	L
CO4	S	L	M	L	L	M	L	L	L	L
CO5	S	L	M	M	L	M	M	L	L	L

*S-Strong; M-Medium; L-Low

SEMESTER - IV

Semester 4	Core XI	
Title of the Course: Course Code:	CONFLICT RESOLUTION IN INTERNATIONAL RELATIONS	
Credits:	5	
Course Objectives		
1	To study the causes, modalities and effects of power politics in general and consequences of 'threat of use of force' or 'actual use of force' in international relations in particular.	
2	To offer explanation of large-scale lethal violence at the international level	
3	To offer theories and explanatory schemes of methods used by national governments to resolve war or war-like situation.	
4	To examine the various attempts at resolving conflicts at the international level including those of the UN	
5	To critically analyse the imminent need for conflict resolution in the present world.	
Expected Course Outcomes:		
On the successful completion of the course, students will be able to:		
1.	Enumerate the processes of conflict analysis	K1 & K2
2.	Gain an understanding of the various stages of conflict	K2 & K3
3.	Assess the manner in which conflicts can be managed	K3 & K4
4.	Understand the practical mechanisms in resolving conflicts	K2 & K3
5.	Interpret the different attempts at conflict transformation that have occurred to infer their contemporary relevance	K4 & K5
K1 - Define; K2 - Describe; K3 - Interpret; K4 – Evaluate; K5 - Assess		
Units		
I	a. Outlining the field b. Conflict– Meaning, c. Conflict structure(triadic), d. Conflict stages	

II	Sources of conflict	
III	Evolution of Conflict Analysis as a study	
IV	Confidence Building Measures (CBMs)	
V	Case studies	
Reading List (Print and Online)	<ol style="list-style-type: none"> 1. Wallensteen, P. (2019). <i>Understanding conflict resolution</i>. 2. Bercovitch, J., & Jackson, R. (2009). <i>Conflict Resolution in the Twenty-first Century: Principles, Methods, and Approaches</i>. ANN ARBOR: University of Michigan Press. doi:10.3998/mpub.106467 3. Stockholm International Peace Research Institute. (1980). <i>World armaments and disarmament: SIPRI year book</i>. London: Taylor and Francis. 	
Recommended Texts	<ol style="list-style-type: none"> 1. Charles Hauss. (2010). <i>International Conflict Resolution</i> Continuum. New york 	

Method of Evaluation:

Internal Evaluation	Continuous Internal Assessment Test	25 Marks
	Assignments / Snap Test / Quiz	
	Seminars	
	Attendance and Class Participation	
External Evaluation	End Semester Examination	75 Marks
Total		100 Marks

K1 & K2	K2 & K3	K3, K4 & K5		
<p>K1- Simple definitions, True/False, MCQ; K2- Presentations, Short essays; K3- Suggest idea/concept with examples; K4- Problem-solving; K5- Essay, Compare and Contrast, Critique.</p>				

Mapping with Programme Outcomes:

	P O 1	P O 2	PO 3	PO 4	P O 5	PO 6	PO 7	PO 8	PO 9	PO 10
CO 1	M	S	M	S	S	M	M	M	S	L
CO 2	M	S	L	M	M	S	M	L	M	L
CO 3	M	S	L	S	S	M	M	L	S	S
CO 4	L	L	L	M	M	M	M	L	M	M

CO 5	S	M	L	S	M	S	M	L	M	S
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S-Strong **M-Medium** **L-Low**

Semester 4	Core XII	
Title of the Course: Course Code:	MARITIME SECURITY OF INDIA	
Credits:	5	
Course Objective		
1	to impart knowledge and create awareness on the importance and significance of Maritime Security issues in the context of National Security.	
2	to throw light on the Geo-strategic and Geo-political importance of the Indian Ocean region and its significance to India's Maritime security	
3	To assess various consequences of threats and Challenges to India's Maritime security	
4	To analyse and evaluate key issues and its prospects for Security cooperation in the maritime domain	
5	To understand the core issues of India's Maritime Security Policy	
6.	To develop greater understanding on maritime issues with the help of Indian Coast Guard, and Naval officials	
Expected Course Outcomes:		
On the successful completion of the course, students will be able to:		
1.	Identify the geo-politico-economic and strategic importance of maritime security.	K1 & K2
2.	Understand various traditional security threats and challenges to maritime security in the IOR and its impact on India's national security.	K1 & K2
3.	Describe various Non-traditional security threats and challenges to maritime security in the IOR and its impact on India's maritime security.	K2 & K3
4.	To Analyse key issues, prospects for maritime security cooperation	K3 & K4
5.	Evaluate and assess core issues of India's Maritime security Policy	K3 & K5
K1 - Define; K2 - Describe; K3 - Interpret; K4 – Evaluate; K5 - Assess		
Units		
I	Introduction. a) Geo-strategic, Geo-politico-economic importance of Indian	

	<p>Ocean.</p> <p>b) Littoral states of the Indian Ocean Region. India's Maritime History.</p> <p>c) Concepts of Maritime Security</p> <p>d) Maritime Complexities - protection of critical infrastructures, port security.</p>	
II	<p>Traditional Security Threats –</p> <p>a) key issues, challenges, threat analysis and mitigation in India's maritime domain.</p> <p>b) Regional and extra regional powers interests and influence in the IOR.</p>	
III	<p>Non-traditional security threats- (i) Piracy (ii) Maritime Terrorism, (iii) Drug trafficking, (iv) Gun running, (v) Illegal migration/ Human Trafficking (vi) Environment security, (vii) Energy insecurity and (viii) Global Supply Chain Vulnerabilities</p>	
IV	<p>Maritime Security Cooperation.</p> <p>a) Identify key issues, prospects and options for Maritime Security Cooperation.</p> <p>b) Legal aspects of Maritime Security</p> <p>c) Naval Diplomacy in the IOR.</p> <p>d) Humanitarian Assistance and Disaster Response</p>	
V	<p>a) India's Maritime Security Interests, (b) Doctrine and (c) Policy</p>	
Reading List (Print and Online)	<p>McNicholas, M. (2016). <i>Maritime security: An introduction</i>. Oxford, UK: Elsevier</p>	
	<p>Fernando, S., & General Sir John Kotelawala Defence University (Sri Lanka),. (2020). <i>Comprehensive maritime security in the Indian Ocean Region: Challenges and opportunities</i>.</p>	
Recommended Texts	<p>Roy-Chaudhury, R. (1995). <i>Sea power and Indian security</i>. London: Brassey's.</p>	
E-Resources	<p>International Conference on "Securing India's Maritime Neighbourhood: Challenges and Opportunities", In Chauhan, P., In Vasani, R. S., In Athreya, R., Chennai Centre for China Studies, & National Maritime Foundation (New Delhi, India),. (2020). <i>Securing India's maritime neighbourhood: Challenges and opportunities</i>.</p>	

Method of Evaluation:

Internal Evaluation	Continuous Internal Assessment Test	25 Marks
	Assignments / Snap Test / Quiz	
	Seminars	
	Attendance and Class Participation	
External Evaluation	End Semester Examination	75 Marks

Total	100 Marks
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K1 & K2	K2 & K3	K4 & K5		
K1- Simple definitions, True/False, MCQ; K2- Presentations, Short essays; K3- Suggest idea/concept with examples; K4- Problem-solving; K5- Essay, Compare and Contrast, Critique.				

Mapping with Programme Outcomes:

	PO1	PO 2	PO 3	PO 4	PO5	PO 6	PO 7	PO 8	PO 9	PO10
CO 1	S	S	S	M	L	S	M	S	S	L
CO 2	S	M	S	S	S	M	S	S	M	L
CO 3	S	M	S	S	M	S	M	M	M	S
CO 4	S	S	M	S	M	S	S	L	M	L
CO 5	M	S	S	M	L	M	S	M	L	M
CO6	M	M	S	S	L	M	L	S	S	S

S-Strong M-Medium L-Low

Semester 4	Elective VI	
Title of the Course: Course Code:	ARMED FORCES AND DISASTER MANAGEMENT	
Credits:	3	
Course Objective		
1	To create awareness among the people about disasters and its consequences	
2	To increase the knowledge and understanding of the disaster phenomenon, its different contextual aspects, impacts and public health consequences.	
3	to prepare them in advance to face such situations and to ensure their participation in the disaster mitigation plans.	
4	To understand the role of armed forces in managing disasters and their practical difficulties in managing disasters.	
5	to analyse potential effects of disasters and provide institutional framework for managing disasters in india	
6.	To coordinate with the officials of NDRF, Chennai for sensitising students on conceptual issues.	
Expected Course Outcomes:		
On the successful completion of the course, students will be able to:		
1.	Gain an understanding on various dimensions of disasters and consequences.	K1 & K2
2.	Understand the structure and functions of various institutions in managing disasters.	K1 & K2
3.	Assess the contribution of armed forces in managing disasters and its practical difficulties.	K2 & K3
4.	Analyze the importance of civil – military relations during disaster management.	K3 & K4
5.	Evaluate the need for integration for effective disaster preparedness strategy.	K3 & K5
K1 - Define; K2 - Describe; K3 - Interpret; K4 – Evaluate; K5 - Assess		
Units		
I	Disaster Management: Concept & Significance:- Approaches to Disaster Management: Rationale, elements and objectives of disaster management.	

II	<p>Dimensions and Typology of Disasters:-</p> <ol style="list-style-type: none"> 1. Natural disasters: Earthquakes, volcanic eruptions, floods, landslides, avalanches, tsunamis, cyclone, climatic change, drought, and epidemics. 2. Manmade Disasters: Nuclear war-nuclear power plant accidents-nuclear terrorism & protective measures from nuclear disasters- Biological and Chemical war- Categorization of chemical and biological hazards, communicable diseases and bio-terrorism & protective measures from chemical and biological disasters. 	
III	<p>Institutional framework for Managing Disasters in India:-</p> <ol style="list-style-type: none"> a) Fundamentals of Response Mechanism b) Institutional Mechanism– overview, transition, c) Organizational structure-national, state, district and local levels. d) External linkages e) Disaster Management Act 2005, disaster management policy 	
IV	<p>Preparedness for managing disasters:-</p> <ol style="list-style-type: none"> a) Institutional and operational preparedness b) Early warning systems and dissemination c) Resources management d) Training of first responders and other stakeholders 	
V	<p>Disasters and Armed Forces (Disasters as threat to National Security):-</p> <ol style="list-style-type: none"> a) Challenges for the Armed Forces b) Civil military relations for effective and efficient response c) Guide to safety. 	
Reading List (Print and Online)	1. Schneid, T. D., & Collins, L. (2001). <i>Disaster Management and Preparedness</i> . Boca Raton: Lewis Publishers.	
	2. Asian Development Bank. (1991). <i>Disaster mitigation in Asia and the Pacific</i> . Manila, Philippines: Asian Development Bank.	
	3. Auerswald, P. E. (2006). <i>Seeds of disaster, roots of response: How private action can reduce public vulnerability</i> . Cambridge: Cambridge University Press.	
Recommended Texts	<ol style="list-style-type: none"> 1. Kapur, A. (2011). <i>On Disasters in India</i>. Cambridge: Cambridge University Press. 2. Jack Pinkowski (2008). <i>Disaster Management Handbook</i>. CRC Press 	

Method of Evaluation:

Internal Evaluation	Continuous Internal Assessment Test	25 Marks
	Assignments / Snap Test / Quiz	
	Seminars	
	Attendance and Class Participation	
External	End Semester Examination	75 Marks

Evaluation				
Total				100 Marks
K1 & K2	K2 & K3	K4 & K5		
K1- Simple definitions, True/False, MCQ; K2- Presentations, Short essays; K3- Suggest idea/concept with examples; K4- Problem-solving; K5- Essay, Compare and Contrast, Critique.				

Mapping with Programme Outcomes:

	PO1	PO 2	PO 3	PO 4	PO5	PO 6	PO 7	PO 8	PO 9	PO1 0
CO 1	S	S	M	M	L	S	M	S	S	M
CO 2	S	S	S	M	S	M	S	M	S	L
CO 3	S	S	M	S	M	S	M	S	M	L
CO 4	S	S	M	M	S	S	M	M	L	M
CO 5	S	M	S	M	S	L	S	M	L	M
CO6	M	S	S	M	M	L	M	S	M	S

S-Strong M-Medium L-Low
