



THIRUVALLUVAR UNIVERSITY
SERKKADU, VELLORE-632115

B. A. DEFENCE AND STRATEGIC STUDIES

SYLLABUS

FROM THE ACADEMIC YEAR

2023 – 2024

PREAMBLE

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CHOICE BASED CREDIT SYSTEM AND LEARNING OUTCOMES-BASED CURRICULUM FRAMEWORK BASED B.A. DEFENCE AND STRATEGIC STUDIES- SYLLABUS

Programme:	U.G.
Programme Code:	
Duration:	3 Years(UG)
Programme Outcomes:	<p>PO1: Disciplinary Knowledge with focus on Defence and Strategic Studies: Capable of demonstrating (i) comprehensive knowledge and understanding of major concepts, theoretical principles and contemporary strategic environment in Defence & Strategic Studies and its different subfields.</p> <p>The outcome based approach, particularly in the context of Defence and Strategic Studies for undergraduate programme will incorporate a significant shift from teachers centric to learner centric pedagogies and from specific to active/participatory pedagogies where emphasis will be on field Study, educational tours, writing assignments, seminar presentation and Tutorials etc. Teaching, therefore, becomes more interesting and absorbing aiming at demonstrative learning.</p> <p>PO2: Skilled Communicator and Critical thinker: Ability to transmit complex information and ability to employ critical thinking relating to national security issues in a clear and concise manner in writing and oral skills.</p> <p>PO3: Sense of inquiry: Capability for asking relevant/appropriate questions relating to issues and problems in the field of Defence & Strategic Studies and planning, executing and reporting the results of any issues related to national/international security</p> <p>PO4: Team player/Leader: Capable of working effectively in diverse teams in both classroom, in society and real life situations.</p> <p>PO5: Skilled project manager: Capable of identifying/mobilizing appropriate resources required for a project, and manage a project through to completion, while observing responsible and ethical conduct.</p> <p>PO6: Digitally literate: Capable of using computers to understand strategies and tactics in conflicts.</p>

	<p>PO7: Ethical awareness/reasoning: Capable of embracing and demonstrating the ability to demonstrate moral/ ethical values in one’s work and avoiding unethical behavior such as fabrication, falsification or misrepresentation of data or committing plagiarism, and appreciate environmental and sustainability issues.</p> <p>PO8: Lifelong learners: Capable of self-paced and self-directed learning aimed at personal development and for improving knowledge/skill development and current affairs.</p>
Programme Specific Outcomes:	<p>PSO1: Attainment of sound knowledge about the basics that the students is expected to imbibe in the subject of Defence and Strategic Studies.</p> <p>PSO 2: Shall develop capability in understanding the implications of use and threat of use of force in International relations.</p> <p>PSO 3: Upon completion of the programme of Bachelor’s in Defence and Strategic Studies, a student should have acquired basic competency in strategic affairs covering a wide spectrum of interstate security to global security issues including non-kinetic dimensions.</p> <p>PSO 4: Ability to move from LOTS (Lower Order of Thinking Skills) to HOTS (Higher Order of Thinking Skills) in Defence and Strategic Studies.</p> <p>PSO 5: Inculcate a spirit of nationalism and develop good values contributing to building strong national character.</p>

	PO 1	PO2	PO3	PO4	PO5	PO6	PO7	PO8
PSO 1	Y	Y	Y	Y	Y	Y	Y	Y
PSO 2	Y	Y	Y	Y	Y	Y	Y	Y
PSO3	Y	Y	Y	Y	Y	Y	Y	Y
PSO 4	Y	Y	Y	Y	Y	Y	Y	Y
PSO 5	Y	Y	Y	Y	Y	Y	Y	Y

3 – Strong, 2- Medium, 1- Low

The Core subjects include latest developments in the education and scientific front, advanced

Highlights of the Revamped Curriculum:

- Student-centric, meeting the demands of industry & society, incorporating industrial components, hands-on training, skill enhancement modules, industrial project, project with viva-voce, exposure to entrepreneurial skills, training for competitive examinations, sustaining the quality of the core components and incorporating application oriented content wherever required.
- programming packages allied with the discipline topics, practical training, devising mathematical models and algorithms for providing solutions to industry / real life situations. The curriculum also facilitates peer learning with advanced mathematical topics in the final semester, catering to the needs of stakeholders with research aptitude.
- The General Studies and Mathematics based problem solving skills are included as mandatory components in the ‘Training for Competitive Examinations’ course at the final semester, a first of its kind.
- The curriculum is designed so as to strengthen the Industry-Academia interface and provide more job opportunities for the students.
- The Industrial Statistics course is newly introduced in the fourth semester, to expose the students to real life problems and train the students on designing a mathematical model to provide solutions to the industrial problems.
- The Internship during the second year vacation will help the students gain valuable work experience, that connects classroom knowledge to real world experience and to narrow down and focus on the career path.
- Project with viva-voce component in the fifth semester enables the student, application of conceptual knowledge to practical situations. The state of art technologies in conducting a Explain in a scientific and systematic way and arriving at a precise solution is ensured. Such innovative provisions of the industrial training, project and internships will give students an edge over the counterparts in the job market.
- State-of Art techniques from the streams of multi-disciplinary, cross disciplinary and inter disciplinary nature are incorporated as Elective courses, covering conventional topics to the latest - Artificial Intelligence.

Value additions in the Revamped Curriculum:

Semester	Newly introduced Components	Outcome / Benefits
I	<p>Foundation Course To ease the transition of learning from higher secondary to higher education, providing an overview of the pedagogy of learning Literature and analysing the world through the literary lens gives rise to a new perspective.</p>	<ul style="list-style-type: none"> ➤ Instill confidence among students ➤ Create interest for the subject
I, II, III, IV	<p>Skill Enhancement papers (Discipline centric / Generic / Entrepreneurial)</p>	<ul style="list-style-type: none"> ➤ Industry ready graduates ➤ Skilled human resource ➤ Students are equipped with essential skills to make them employable
		<ul style="list-style-type: none"> ➤ Training on language and communication skills enable the students gain Knowledge and exposure in the competitive world.
		<ul style="list-style-type: none"> ➤ Discipline centric skill will improve the Technical knowhow of solving real life problems.
III, IV, V & VI	Elective papers	<ul style="list-style-type: none"> ➤ Strengthening the domain knowledge. ➤ Introducing the stake holders to the State-of Art techniques from the streams of multi-disciplinary, cross disciplinary and inter disciplinary nature ➤ Emerging topics in higher education / industry/ communication network / health sector etc. are introduced with hands-on-training.

IV	Elective Papers	<ul style="list-style-type: none"> ➤ Exposure to industry moulds students into solution providers ➤ Generates Industry ready graduates ➤ Employment opportunities enhanced
V Semester	Elective papers	<ul style="list-style-type: none"> ➤ Self-learning is enhanced ➤ Application of the concept to real situation is conceived resulting in tangible outcome
VI Semester	Elective papers	<ul style="list-style-type: none"> ➤ Enriches the study beyond the course. ➤ Developing a research framework and presenting their independent and intellectual ideas effectively.
Extra Credits: For Advanced Learners / Honors degree		<ul style="list-style-type: none"> ➤ To cater to the needs of peer learners / research aspirants
Skills acquired from the Courses		Knowledge, Problem Solving, ability, Professional Competency, Professional Communication and Transferrable Skill

Credit Distribution for UG Programmes

Sem I	Credit	H	Sem II	Credit	H	Sem III	Credit	H	Sem IV	Credit	H	Sem V	Credit	H	Sem VI	Credit	H
Part 1. Language – Tamil	3	6	Part..1. Language – Tamil	3	6	Part..1. Language – Tamil	3	6	Part..1. Language – Tamil	3	6	5.1 Core Course – \CC IX	4	5	6.1 Core Course – CC XIII	4	6
Part.2 English	3	6	Part..2 English	3	6	Part..2 English	3	6	Part..2 English	3	6	5.2 Core Course – CC X	4	5	6.2 Core Course – CC XIV	4	6
1.3 Core Course – CC I	5	5	2..3 Core Course – CC III	5	5	3.3 Core Course – CC V	5	5	4.3 Core Course – CC VII Core Industry Module	5	5	5. 3.Core Course CC -XI	4	5	6.3 Core Course – CC XV	4	6
1.4 Core Course – CC II	5	5	2.4 Core Course – CC IV	5	5	3.4 Core Course – CC VI	5	5	4.4 Core Course – CC VIII	5	5	5. 4.Core Course –/ Project with viva-voce CC -XII	4	5	6.4 Elective -VII Generic/ Discipline Specific	3	5
1.5 Elective I Generic/ Discipline Specific	3	4	2.5 Elective II Generic/ Discipline Specific	3	4	3.5 Elective III Generic/ Discipline Specific	3	4	4.5 Elective IV Generic/ Discipline Specific	3	3	5.5 Elective V Generic/ Discipline Specific	3	4	6.5 Elective VIII Generic/ Discipline Specific	3	5
1.6 Skill Enhancement Course SEC-1	2	2	2.6 Skill Enhancement Course SEC-2	2	2	3.6 Skill Enhancement Course SEC-4, (Entrepreneurial Skill)	1	1	4.6 Skill Enhancement Course SEC-6	2	2	5.6 Elective VI Generic/ Discipline Specific	3	4	6.6 Extension Activity	1	-
1.7 Skill Enhancement -(Foundation Course)	2	2	2.7 Skill Enhancement Course –SEC-3	2	2	3.7 Skill Enhancement Course SEC-5	2	2	4.7 Skill Enhancement Course SEC-7	2	2	5.7 Value Education	2	2	6.7 Professional Competency Skill	2	2
						3.8 E.V.S.	-	1	4.8 E.V.S	2	1	5.8 Summer Internship /Industrial Training	2				
	23	30		23	30		22	30		25	30		26	30		21	30
Total – 140 Credits																	

Choice Based Credit System (CBCS), Learning Outcomes Based Curriculum Framework (LOCF) Guideline Based Credit and Hours Distribution System for all UG courses including Lab Hours

First Year – Semester-I

Part	List of Courses	Credit	No. of Hours
Part-1	Language – Tamil	3	6
Part-2	English	3	6
Part-3	Core Courses & Elective Courses [in Total]	13	14
Part-4	Skill Enhancement Course SEC-1	2	2
	Foundation Course	2	2
		23	30

Semester-II

Part	List of Courses	Credit	No. of Hours
Part-1	Language – Tamil	3	6
Part-2	English	3	6
Part-3	Core Courses & Elective Courses including laboratory [in Total]	13	14
Part-4	Skill Enhancement Course -SEC-2	2	2
	Skill Enhancement Course -SEC-3 (Discipline / Subject Specific)	2	2
		23	30

Second Year – Semester-III

Part	List of Courses	Credit	No. of Hours
Part-1	Language - Tamil	3	6
Part-2	English	3	6
Part-3	Core Courses & Elective Courses including laboratory [in Total]	13	14
Part-4	Skill Enhancement Course -SEC-4 (Entrepreneurial Based)	1	1
	Skill Enhancement Course -SEC-5 (Discipline / Subject Specific)	2	2
	E.V.S	-	1
		22	30

Semester-IV

Part	List of Courses	Credit	No. of Hours
Part-1	Language - Tamil	3	6
Part-2	English	3	6
Part-3	Core Courses & Elective Courses including laboratory [in Total]	13	13
Part-4	Skill Enhancement Course -SEC-6 (Discipline / Subject Specific)	2	2
	Skill Enhancement Course -SEC-7 (Discipline / Subject Specific)	2	2
	E.V.S	2	1
		25	30

Third Year**Semester-V**

Part	List of Courses	Credit	No. of Hours
Part-3	Core Courses including Project / Elective Based	22	26
Part-4	Value Education	2	2
	Internship / Industrial Visit / Field Visit	2	2
		26	30

Semester-VI

Part	List of Courses	Credit	No. of Hours
Part-3	Core Courses including Project / Elective Based & LAB	18	28
Part-4	Extension Activity	1	-
	Professional Competency Skill	2	2
		21	30

Consolidated Semester wise and Component wise Credit distribution

Parts	Sem I	Sem II	Sem III	Sem IV	Sem V	Sem VI	Total Credits
Part I	3	3	3	3	-	-	12
Part II	3	3	3	3	-	-	12
Part III	13	13	13	13	22	18	92
Part IV	4	4	3	6	4	1	22
Part V	-	-	-	-	-	2	2
Total	23	23	22	25	26	21	140

***Part I, II, and Part III components will be separately taken into account for CGPA calculation and classification for the under graduate programme and the other components. IV, V have to be completed during the duration of the programme as per the norms, to be eligible for obtaining the UG degree.**

Methods of Evaluation		
Internal Evaluation	Continuous Internal Assessment Test	25 Marks
	Assignments	
	Seminars	
	Attendance and Class Participation	
External Evaluation	End Semester Examination	75 Marks
	Total	100 Marks
Methods of Assessment		
Recall (K1)	Simple definitions, MCQ, Recall steps, Concept definitions	
Understand/ Comprehend (K2)	MCQ, True/False, Short essays, Concept explanations, Short summary or overview	
Application (K3)	Suggest idea/concept with examples, Suggest formulae, Solve problems, Observe, Explain	
Analyze (K4)	Problem-solving questions, Finish a procedure in many steps, Differentiate between various ideas, Map knowledge	
Evaluate (K5)	Longer essay/ Evaluation essay, Critique or justify with pros and cons	
Create (K6)	Check knowledge in specific or offbeat situations, Discussion, Debating or Presentations	

1. The CBCS System

All Programmes (named after the Core subject) mentioned earlier are based on Choice Based Credit System (CBCS). It is an instructional package developed to suit the needs of students to keep pace with the developments in higher education and the quality assurance expected of it in the light of liberalization and globalization in higher education.

2. Course of Study

The main subject of study for bachelor degree shall consist of the following:

Part – I	:	Tamil
Part – II	:	English
Part – III	:	Core, Allied subjects and Elective
Part – IV	:	(i) (a) Those who have not studied Tamil upto 12 th Standard taken a non-Tamil language under Part I shall take Tamil comprising of 2 courses (Level will be at 6thSTD). (b) Those who studied Tamil up to 12thSTD and took a Non Tamil language under Part I shall take Advanced Tamil comprising two courses. (c) Others that do not come under (a) & (b) can choose Non Major elective. (ii) Soft Skill paper (offered by English Depart (iii) Environmental Studies (iv) Value Education
PART V	:	Extension activities: Extension activity is compulsory (ROTRACT, NCC, NSS, CSS, YRC, RRC, SPORTS, YOGA,, etc.)

3. Credits

The term ‘Credit’ refers to the weightage given to a course, usually in relation to the instructional hours assigned to it. For instance, the course with six hours per week is assigned four credits, course with four / five hour per week is assigned three credits and course with two

hour per week is given two credits. The total minimum credits, required for completing the UG program is 140.

The details of credits for individual components and individual courses are given below:

Study Components		No. of Courses	Credit Per Course	Total Credits
Part-I	Tamil/Other Languages	2 + 2 = 4	3	12
Part-II	English	2 + 2 = 4	3	12
Part-III	Course Courses	13 – 15	4- 5	60
	Allied Courses	4	5	20
	Project/Elective with three courses	3	5	15`
Part-IV	(a) Those who have not studied Tamil upto 12 th Standard taken a non-Tamil language under Part I shall take Tamil comprising of 2 courses (Level will be at 6thSTD).	1 + 1 = 2	2	4
	(b) Those who studied Tamil up to 12thSTD and took a Non Tamil language under Part I shall take Advanced Tamil comprising two courses.			
	(c) Others that do not come under (a) & (b) can choose Non Major elective.			
	Soft Skill paper (offered by English Department)	2 + 2 = 4	3	12
	Environmental Studies	1	2	2
Value Education	1	2	2	
Part-V	Extension Activities	1	1	1
	Total Credits			140

4. Extension Activity

All the students shall have to enroll for NSS/NCC/NSO (Sports & Games)Rotract/ Youth Red Cross or any other service organizations in the college and shall have to put in compulsory minimum attendance of 40 hours which shall be duly certified by the Principal of the College before 31st March in a year. If a student LACKS 40 HOURS ATTENDANCE in the First Year, he/ shall have to compensate the same during the subsequent years.

Students those who complete minimum attendance of 40 hours in One year will get HALF A CREDIT and those who complete the attendance of 80 or more hours in Two Years will get ONE CREDIT.

Literacy and Population Education Field work shall be compulsory components in the above extension service activities.

5. Selection of candidates to Non-Major Elective Courses and Skill based Elective Courses

The Non-Major and skill based elective Courses 2+4 in numbers for each UG degree, are open to all students irrespective of science, Arts or Commerce Programmes. A student shall choose at least two Non-Major Elective Courses and three skill based elective courses from outside his / her Department.

Selection of student to the EC (NME & SS):

- a. The Department Committee shall follow a selection procedure on a first come first served basis, fixing the maximum number of students, giving counseling to the students etc. to avoid overcrowding to particular course(s) at the expense of some other courses.
- b. The failed candidates in one EC are permitted to opt for another EC in another programme or they are permitted to continue with the same EC.
- c. The College shall provide all information relating to the ECs in each programme to all the students so as to enable them to choose their ECs.

B.A., Defence and Strategic Studies

Sem. No	Part No	Course	Subject code	Course Title	Ins. Hrs/Week	Credit	Exam Hrs	Marks		Total
								Int	Ext	
I	I	LC – I		Language Tamil	6	3	3	25	75	100
	II	ELC – I		English	6	3	3	50	50	100
	III	CC – I		Strategic Study of India	5	5	3	25	75	100
	III	CC – II		Fundamentals of War and Peace	5	5	3	25	75	100
	III	EC-I		An Introduction to Political Science I	4	3	3	25	75	100
	IV	SEC – I		Skill Enhancement Course -I (NME) India Since Independence	2	2	3	25	75	100
	IV	SEFC– I		Professional English for Arts and Social Sciences – I	2	2	3	50	50	100
					Total	30	23			

The Department of Defence and Strategic Studies offers Skill Enhancement Course (Non-Major Elective) to other department.

SKILL ENHANCEMENT COURSE:

I Semester (subject of the following Non Major Elective -I chosen by the candidate)		II Semester (subject of the following Non Major Elective -I chosen by the candidate)	
@Sub. Code	Non Major Elective	@Sub. Code	SEC –II (Non Major Elective I)
	India Since Independence		Human Rights

VISION AND MISSION OF DEFENCE AND STRATEGIC STUDIES

A. VISION

Vision is towards Integrated Formation of Youth, Grounded in Quality, Serve the Humanity.

B. MISSION

- To Provide in Comprehensive Education in Defence and Strategic studies
- To Promote Skills that Prepare them for the Future
- To Ignite in Young Minds the Spirit of the Social and Academic Excellence.

C. AIM AND OBJECTIVES:

The UG degree in Defence and Strategic Studies curriculum aims to provide opportunities for students to

- Impart knowledge and develop National security-oriented aptitude and disseminate ideas of War and Peace.
- Generate adequate knowledge base in this discipline, to reflect its relationship with other social sciences and make it more pertinent to national ethos.
- Mobilize / create awareness among the public in favour of the requirements of National Security.

Programme Outcomes –UG – B.A (DEFENCE AND STRATEGIC STUDIES)

Students will be able to:

1. Demonstrate strong theoretical and practical foundation in their Programme domain.
2. Pursue higher education to gain mastery in their field of specialization
3. Evolve as leaders and entrepreneurs with sound moral and professional ethical values
4. Demonstrate preparedness for lifelong learning and be able to adapt to self-learning
5. Exhibit excellent interpersonal and communication skills to work effectively as individuals or in team
6. Emerge as responsible citizens committed to the cause of nation building by serving the society and saving the environment

SEMESTER-I

B.A Degree Programme in Defence and Strategic Studies

First Semester				
Course Title		STRATEGIC STUDY OF INDIA		
Course Code				
Course No	Course Category Core/Elective/Allied/ NME/SSE	No of Credits	No. of hrs/week	Total Marks (Internal + External)
CC-I	Core	5	5	25+75=100

Course objectives:

After completing this course, students will be able to :-

- Understand India's Strategic importance
- Acquire understanding of India in terms of its strong and weak potentials

UNIT I – Introduction

(15 Hours)

- (a) Strategic Setting of India (b) Salient features of freedom struggle
(c) Geo-Strategic location, size, borders.

UNIT II - Physiographic Features

(15 Hours)

- (a) Himalayas, Indo-Gangetic Plain and Deccan Plateau
(b) Ethnic & Linguistic Composition

UNIT III - System of Governance:

(15 Hours)

- (a) Salient Features of Indian Constitution
(b) National Flag, National Anthem & National Institutions

UNIT IV – National Power Resources:

(15 Hours)

- (a) Agricultural (b) Industrial (c) Natural

UNIT V - Military Potential:

(15 Hours)

- (a) Defence Industries (b) Institutions of DRDO (c) Private Sectors

Reference Books:

1. India Year Book, Publication Division – New Delhi
2. Manorama Year Book
3. D.G. Chandler, The Atlas of Military Strategy: The Art, Theory and Practice of War, London
4. Husain, Majid, (2017) Geography of India 7th edition- Majid Husain, McGraw Hill

Web Resources

1. <https://knowindia.india.gov.in/profile/physical-features.php>
2. <http://www.excellup.com/classnine/sstnine/physicalfeature.aspx>
3. <https://www.india.gov.in/topics/governance-administration>
4. <https://www.britannica.com/place/India/Resources-and-power>

METHODOLOGY OF TEACHING

Class lectures, Group Discussion, Assignments, Field-based learning.

COURSE OUTCOMES (CO):

Upon completion of this course, the students will be able to:

CO	Course Outcomes	K – Levels
CO1	Define the term Bharat, Hindustan and India. Explain the salient features of India and Geo-strategic location.	K1, K2, K4
CO2	Highlight the important survey of physiographic features, Discuss India's ethnic and linguistic composition.	K1, K2, K3
CO3	Discuss the role of the system of governance and what are the importance of the governance. Outline the salient features of Indian constitution.	K1, K2, K3, K4
CO4	List out importance of India's resources, To develop the power resources of the nation.	K1, K2, K3, K5
CO5	Explain the role of Defence Industries in India and to demonstrate the part played by the Defence Industries and DRDO.	K1, K2, K4
K1 – Remembering, K2– Understanding, K3 –Applying, K4 –Analysing, K5–Evaluating, K6–Creating.		

CO-PSO Mapping (Course Articulation Matrix)

COURSE OUTCOMES (CO)	PROGRAMME SPECIFIC OUTCOMES (PSO)					
	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
CO1	3	3	2	2	2	2
CO2	3	3	2	2	2	2
CO3	3	3	2	2	2	1
CO4	3	3	2	2	1	1
CO5	3	3	2	2	1	1
Total	15	15	10	10	8	7
Average	3	3	2	2	1.6	1.4

Level of Correlation between PSO's and CO's

1 – Low

2 – Medium

3 – High

0– No Correlation

BLOOM TAXANOMY BASED QUESTION PAPER PATTERN

UG Degree Pattern

Knowledge Level	Section	Marks	Description	Total Marks
K1,K2,K3,K4	A (Answer all the questions)	10×2	Short Answer (Two questions from each unit)	20
K1, K2, K3,K4	B (INTERNAL CHOICE) EITHER (a) OR (b)	5×5	Question (a) and (b) from the same Unit and same K Level	25
K2,K3, K4, K5	C (Answer any three question from five questions)	3×10	One question from each unit (No unit missing)	30
Grand Total				75

B.A Degree Programme in Defence and Strategic Studies

First Semester				
Course Title		Fundamentals of War and Peace		
Course Code				
Course No	Course Category Core/Elective/Allied/ NME/SSE	No of Credits	No. of hrs/week	Total Marks (Internal+ External)
CC- II	Core	5	5	25+75=100

Course objectives:

After completing this course, students will be able to –

- Clearly understand the definition, meaning and distinguish basic concepts of war;
- Various types of war and its various typologies, techniques and characteristics; and
- Grasp the concept and theories of nuclear war in detail.

Unit 1: INTRODUCTION

- a) Nomenclature and understanding of the terms Military Science, Military Studies, War Studies, Peace Studies, Conflict Studies, Defence Studies and Defence and Strategic Studies
- b) Relevance and significance

Unit 2: BASIC CONCEPTS

- a) War, Strategy, Grand Strategy, Tactics, Campaign, Battle, Operations, Defence and Security
- b) Categorization of War: Civil war, Limited war, Chemical and Biological war, nuclear war, Guerrilla war, Insurgency and Low Intensity Conflicts

Unit 3: CAUSES AND PRINCIPLES OF WAR.

- a) Political, Economic, Military and Social causes
- b) Principles and types

Unit 4: UNDERSTANDING OF PEACE

- a) Meaning, Definition and Forms of Peace
- b) Role of Peace Education and Peace Movements
- c) Concepts of Peaceful Co-existence & Zone of Peace

Unit 5: MECHANICS OF WAR AND PEACE

- a) Amicable Settlement of International Disputes
- b) International Law and Peace, Peace Treaties, International Court of Justice
- c) Concepts of Peace Making, Peacekeeping & Peace Building

Reference Books:

1. Andreski S., (1968) Military Organization and Society, Univ. California Press, Berkeley.
2. Anthony James Joes, (1996) Guerrilla Conflict before the Cold War, Praeger Publishers.
3. Aron R., (1966) Peace and War: A Theory Of International Relations, Praeger, New York.
4. Barringer R., (1972) War: Patterns Of Conflict, MIT Press, Cambridge, Mass.
5. Blainey G., (1973) The Causes Of War, Macmillan, London.
6. Montgomery Viscount, (1983) A History of Warfare, William Morrow &Co, New York City.
7. Mukherji and Shyam Lal, (1952) A Textbook of Military Science, Vol. II., Navayuga, New Delhi.
8. Osanka, F.M., (1962) Modern Guerrilla Warfare, Free Press of Glencoe, New York.
9. Sidhu, K.S., (1988) War and Its Principles, Atlantic, New Delhi.
10. Tripathi, K.S., (1970) Evolution of Nuclear Strategies, Vikas, New Delhi
11. Wright, Quincy, (1942) Study of War, University of Chicago Press.

Web Resources

1. <http://www.businessdictionary.com/definition/strategy.html>
2. <https://www.jstor.org/stable/173845>
3. <https://www.britannica.com/topic/psychological-warfare>
4. <https://www.claws.in/topic/nuclear/>

METHODOLOGY OF TEACHING

Class lectures, Group Discussion, Assignments, Field-based learning.

COURSE OUTCOMES (CO):

Upon completion of this course, the students will be able to:

CO	Course Outcomes	K – Levels
CO1	Define war and peace. Explain the nomenclature of the subject defence and strategic studies and outline the relevance and significance of the program defence and strategic studies.	K1, K2, K4
CO2	Outline the basic concepts of war, strategy, tactics, campaign, battle, and defence and security. Classify wars and explain the categorization of war.	K1, K2, K3
CO3	Discuss the causes of war and the principles of war	K1, K2, K3, K4
CO4	Define peace and explain the various forms of peace. Analyse the role of peace education and peace movements. Explain the concept of peaceful coexistence and zone of peace.	K1, K2, K3, K5
CO5	Discuss the mechanics of war and peace. Evaluate the methods of settling international disputes and discuss the role of international law and international court of justice. Distinguish the concepts of peace making, Peace keeping and peace building.	K1, K2, K4
K1 – Remembering, K2– Understanding, K3 –Applying, K4 –Analysing, K5–Evaluating, K6–Creating.		

CO-PSO Mapping (Course Articulation Matrix)

COURSE OUTCOMES (CO)	PROGRAMME SPECIFIC OUTCOMES (PSO)						
		PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
	CO1	3	3	2	2	2	2
	CO2	3	3	2	2	2	2
	CO3	3	3	2	2	2	1
	CO4	3	3	2	2	1	1
	CO5	3	3	2	2	1	1
Total	15	15	10	10	8	7	
Average	3	3	2	2	1.6	1.4	

Level of Correlation between PSO's and CO's

1 – Low

2 – Medium

3 – High

0– No Correlation

BLOOMS TAXANOMY BASED QUESTION PAPER PATTERN

UG Degree Pattern

Knowledge Level	Section	Marks	Description	Total Marks
K1,K2,K3,K4	A (Answer all the questions)	10 X 2	Short Answer (Two questions from each unit)	20
K1, K2, K3,K4	B (INTERNAL CHOICE) EITHER (a) OR (b)	5 x 5	Question (a) OR (b) from the same Unit and same K Level	25
K2,K3, K4, K5	C (Answer any three question from five questions)	3 X 10	One questions from each unit (No unit missing)	30
Grand Total				75

B.A Degree Programme in Defence and Strategic Studies

First Semester				
Course Title		AN INTRODUCTION TO POLITICAL SCIENCE– I		
Course Code				
Course No	Course Category Core/Elective/Allied/ NME/SSE	No of Credits	No. of hrs/week	Total Marks (Internal + External)
EC I	ELECTIVE	3	4	25+75=100

Course objectives:

After completing this course, students will be able to –

- Understanding of the state, its origin, its power, laws of the land and the rights of the people and able to differentiate between state and other human groups.

Unit I Introduction

(18 Hours)

Political Science as a discipline – Meaning and definition- Nature and Scope – Is Politics a Science or Art – Methods of Political Science.

Unit II State and Nation

(18 Hours)

State: Definition, Elements and Functions of State – Distinction between State and Government, State and Society, State and Association, Distinction between State and Nation, Nation and Nationality

Unit III Theories of Origin of State

(18 Hours)

Divine Rights Theory – Force Theory – Social Contract Theory (Hobbes, Locke and Rousseau) – Matriarchal Theory - Patriarchal Theory – Historical or Evolutionary theory.

Unit IV Sovereignty and Pluralism

(18 Hours)

Sovereignty: Definition and Kinds of Sovereignty – Austin’s theory of Sovereignty – The Concept of Pluralism.

Unit V The State and the Individual

(18 Hours)

Law: Meaning and Sources of Law – Rights: Kinds of Rights and Fundamental Rights – Liberty: Types of Liberty and Safeguards – Equality: Meaning and Types of Equality - Relation with liberty and rights.

Reference Books:

1. Amal Ray and Mohit Bhattacharya: Political theory : Ideas and Institutions, Calcutta, The World Press.
2. R.C. Macridis, R.C. (ed.) Modern Political System, Prentice Hall International.
3. A.C. Kapoor: Principles of Political Science.

Web Resources

<https://www.politicalsciencenotes.com/essay/state/theories-on-the-origin-of-state-essay-theories-political-science/1513>

METHODOLOGY OF TEACHING

Class lectures, Group Discussion, Assignments, Field-based learning.

COURSE OUTCOMES (CO):

Upon completion of this course, the students will be able to:

CO	Course Outcomes	K – Levels
CO1	Define Political science and outline its nature and scope. Explain the methods of political science.	K1, K2, K4
CO2	Describe the various elements of the state and explain the functions of the state. Distinguish between state and Nation, Nation and Nationality.	K1, K2, K3
CO3	Analyze and Asses the important of Various theories of origin of state.	K1, K2, K3, K4
CO4	Define and kinds of Sovereignty, Analyze the importance of Sovereignty and Pluralism	K1, K2, K3, K5
CO5	Describe the role of the state and also explain in the role of individuals with reference to fundamental rights, liberty, and duties.	K1, K2, K4
K1 – Remembering, K2– Understanding, K3 –Applying, K4 –Analysing , K5–Evaluating , K6–Creating.		

PROGRAMME SPECIFIC OUTCOMES (PSO) – COURSE OUTCOME (CO) MAPPING

	PROGRAMME SPECIFIC OUTCOMES (PSO)						
		PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
COURSE OUTCOMES (CO)	CO1	3	3	2	2	2	1
	CO2	3	3	2	2	2	1
	CO3	3	3	2	2	1	1
	CO4	3	3	2	2	1	1
	CO5	3	3	2	2	1	1
	Total	15	15	10	10	7	5
Average	3	3	2	2	1.4	1	

Level of Correlation between PSO's and CO's

1 – Low

2 – Medium

3 – High

0– No Correlation

BLOOMS TAXANOMY BASED QUESTION PAPER PATTERN

UG Degree Pattern

Knowledge Level	Section	Marks	Description	Total Marks
K1,K2,K3,K4	A (Answer all the questions)	10 X 2	Short Answer (Two questions from each unit)	20
K1, K2, K3,K4	B (INTERNAL CHOICE) EITHER (a) OR (b)	5 x 5	Question (a) OR (b) from the same Unit and same K Level	25
K2,K3, K4, K5	C (Answer any three question from five questions)	3 X 10	One questions from each unit (No unit missing)	30
Grand Total				75

B.A Degree Programme in Defence and Strategic Studies

Course objectives:

First Semester				
Course Title		Technical Writing in Defence		
Course Code				
Course No	Course Category Core/Elective/Allied/ NME/SEC	No of Credits	No. of hrs/week	Total Marks (Internal+ External)
SEC-1	Skill Enhancement Course -1	2	2	25+75=100

After completing this course, students will be able to –

- Develop their Listening, Reading, Writing skills.
- Develop their communication skills related to the Defence Studies.

UNIT I –

- a) Skills in Listening and Writing
- b) Skills in Reading and Understanding

UNIT II –

- a) Skills to Read and Respond to Instructions
- b) Skills of Interpretation and Transcoding Information

UNIT III –

- a) Skills in Seeking and Responding to Information
- b) Skills of Day-to-Day communication

UNIT IV –

- a) Grammatical skills and Spelling rules
- b) Career skills

UNIT V –

- a) Skills of Formal and In-formal Expressions
- b) Skills of Non-verbal Communication

Reference Books:

1. Soft Skills by Trinity Publication

Web Resources

METHODOLOGY OF TEACHING

Class lectures, Group Discussion, Assignments, Field-based learning.

COURSE OUTCOMES (CO):

Upon completion of this course, the students will be able to:

CO	Course Outcomes	K - Levels
CO1	Learns the Writing, Listening, Reading skills	K1,K2,K3
CO2	Learns the Interpretation skills	K1,K2,K3,K4
CO3	Learns the communication skills	K1,K3,K4
CO4	Learns the Grammatical Skills	K1,K2,K3,K4
CO5	Learns Formal and Nonverbal communications	K1,K3,K4
K1 – Remembering, K2– Understanding, K3 –Applying, K4 –Analysing , K5–Evaluating , K6–Creating.		

PROGRAMME SPECIFIC OUTCOMES (PSO) –COURSE OUTCOME (CO) MAPPING

COURSE OUTCOMES (CO)	PROGRAMME SPECIFIC OUTCOMES (PSO)					
	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
CO1	3	3	2	2	2	2
CO2	3	3	2	2	1	1
CO3	3	3	2	2	1	1
CO4	3	3	2	2	1	1
CO5	3	3	2	2	1	1
Total	15	15	10	10	6	6
Average	3	3	2	2	1.2	1.2

Level of Correlation between PSO's and CO's

1 – Low

2 – Medium

3 – High

0– No Correlation

BLOOMS TAXANOMY BASED QUESTION PAPER PATTERN

UG Degree Pattern

Knowledge Level	Section	Marks	Description	Total Marks
K1,K2,K3,K4	A (Answer all the questions)	10 x 2	Short Answer (Two questions from each unit)	20
K1, K2, K3,K4				
K2,K3, K4, K5				

B (INTERNAL CHOICE) EITHER (a) OR (b)	5 x 5	Question (a) OR (b) from the same Unit and same K Level	25
C (Answer any three question from five questions)	3 x 10	One questions from each unit (No unit missing)	30
Grand Total			75

B.A Degree Programme in Defence and Strategic Studies

Course objectives:

First Semester				
Course Title		India Since Independence		
Course Code				
Course No	Course Category Core/Elective/Allied/ NME/SEC	No of Credits	No. of hrs/week	Total Marks (Internal+ External)
SEC	Foundation Course	2	2	25+75=100

After completing this course, students will be able to –

- Highlight the physiographic, historical, socio-political, cultural, and economic structure of independent India.
- Understand and relate this to the contemporary development that impinges on its politico strategic policy orientation.

UNIT I –Introduction - Size, Location and Physical Environment conditions of India. **(15 Hours)**

UNIT II -Cultural Patterns, Population Dimension, Rural and Urban India **(15 Hours)**

UNIT III-Basics of Indian Economy-Resources and Life Lines of Economy **(15 Hours)**

UNIT IV-Constitution of India-Its Features, Preamble, Fundamental Rights-Directive Principles of State Policy **(15 Hours)**

UNIT V- Challenges to India’s Social Harmony-Poverty, Illiteracy and Social Backwardness, Fundamentalism **(15 Hours)**

Reference Books:

2. India Year Book, Publication Division – New Delhi
3. Manorama Year Book
4. D.G.Chandler, The Atlas of Military Strategy: the art, theory and practice of war(London, 1980)

Web Resources

1. <http://www.publicationsdivision.nic.in/>
2. http://en.wikipedia.org/wiki/Manorama_Yearbook
3. <http://www.britannica.com/EBchecked/topic/285248/India>

METHODOLOGY OF TEACHING

Class lectures, Group Discussion, Assignments, Field-based learning.

COURSE OUTCOMES (CO):

Upon completion of this course, the students will be able to:

CO	Course Outcomes	K - Levels
CO1	Explain the Location and Physical Environment	K1,K2,K3
CO2	Cultural Patterns, Population Dimension, Rural and Urban India	K1,K2,K3,K4
CO3	Basics of Indian Economy-Resources and Life Lines of Economy	K1,K3,K4
CO4	Constitution of India-Its Features, Preamble, Fundamental Rights-DirectivePrinciples of State Policy	K1,K2,K3,K4
CO5	Causes of India’s Social Disharmony-Poverty, Illiteracy and SocialBackwardness	K1,K3,K4
K1 – Remembering, K2– Understanding, K3 –Applying, K4 –Analysing , K5–Evaluating , K6–Creating.		

PROGRAMME SPECIFIC OUTCOMES (PSO) –COURSE OUTCOME (CO) MAPPING

COURSE OUTCOMES (CO)	PROGRAMME SPECIFIC OUTCOMES (PSO)					
	PSO1	PSO2	PSO3	PSO4	PSO5	PSO6
CO1	3	3	2	2	2	2
CO2	3	3	2	2	1	1
CO3	3	3	2	2	1	1
CO4	3	3	2	2	1	1
CO5	3	3	2	2	1	1
Total	15	15	10	10	6	6
Average	3	3	2	2	1.2	1.2

Level of Correlation between PSO's and CO's

1 – Low

4 – Medium

5 – High

0– No Correlation

BLOOMS TAXANOMY BASED QUESTION PAPER PATTERN

UG Degree Pattern

Knowledge Level	Section	Marks	Description	Total Marks
K1,K2,K3,K4	A (Answer all the questions)	10 x 2	Short Answer (Two questions from each unit)	20
K1, K2, K3,K4				
K2,K3, K4, K5				

B (INTERNAL CHOICE) EITHER (a) OR (b)	5 x 5	Question (a) OR (b) from the same Unit and same K Level	25
C (Answer any three question from five questions)	3 x 10	One questions from each unit (No unit missing)	30
Grand Total			75