

 <p>शिवाजी विद्यापीठ कोल्हापूर ज्ञानमेवामृतम्</p> <p>Estd. 1962 "A⁺⁺" Accredited by NAAC (2021) With CGPA 3.52</p>	<p>SHIVAJI UNIVERSITY, KOLHAPUR 416 004, MAHARASHTRA PHONE : EPABX - 2609000, BOS Section - 0231-2609094, 2609487 Web : www.unishivaji.ac.in Email: bos@unishivaji.ac.in शिवाजी विद्यापीठ, कोल्हापूर, ४१६ ००४, महाराष्ट्र दूरध्वनी - इपीबीएक्स - २०६०९०००, अभ्यासमंडळे विभाग : ०२३१- २६०९०९४. २६०९४८७ वेबसाईट : www.unishivaji.ac.in ईमेल : bos@unishivaji.ac.in</p>		
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Ref. No./SU/BOS/Humanities/ 121

Date :22/04/2026

To,
The Principal,
All Concerenced Affiliated Colleges/Institutions,
Shivaji University, Kolhapur

Subject: Regarding syllabi of B. A. Part III (Sem. V & VI) & B. Sc English (AEC) Part III (Sem.V & VI) degree programme under the Faculty of Humanities as per National Education Policy, 2020 (NEP 2.0)

Sir/Madam,

With reference to above, I am directed to inform you that the university authorities have accepted and granted approval to the revised syllabi, equivalence and nature of question paper of B. A. Part III (Sem. V & VI) & B. Sc English (AEC) Part III (Sem.V & VI) under the Faculty of Humanities, as per National Education Policy 2020.

Marathi	Economics	Sanskrit
Hindi	Political Science	Aardhmagadhi
English	Psychology	Philosophy
History	Urdu	Defence Study (Entire)
Sociology	Kanada	B.Sc English (AEC)

This Syllabus shall be implemented from the academic year 2026-27 onwards. A soft copy containing the syllabus is attached herewith and it is also made available on university website www.unishivaji.ac.in (Online Syllabus).

The question paper on the pre-revised syllabi of above mentioned course will be set for the examinations to be held in October/November 2026 & March/ April, 2027. These chances are available for repeater students, if any.

You are therefore, requested to bring this to the notice of all students and teachers concerned.

Thanking you,

Yours faithfully


Dy. Registrar

Encl: As above

Copy to, For Information and necessary action.

The Dean, Faculty of Humanities.	Distance Education Section.
The Chairman, B.O.S./Ad-hoc Board under faculty of Humanities.	Eligibility Section.
The Director, Board of Examinations & Evaluation	P. G. Seminar Section.
Appointment A & B Section	P. G. Admission Section.
B. A./B.Com./B.Sc. Exam. Section.	Affiliation Section (T. 1 & T 2)
Internal Quality Assurance Cell (IQAC)	Computer Center/I. T. Cell.

SHIVAJI UNIVERSITY, KOLHAPUR



Established: 1962

A⁺⁺ Accredited by NAAC (2021) With CGPA 3.52

New Syllabus For

Bachelor of Arts (B.A.) in DEFENCE STUDY (ENTIRE)

UNDER

Faculty of Humanities

B. A. Part - III (Semester - V and -VI)

STRUCTURE AND SYLLABUS IN ACCORDANCE WITH

NATIONAL EDUCATION POLICY - 2020

HAVING CHOICE BASED CREDIT SYSTEM

WITH MULTIPLE ENTRY AND MULTIPLE EXIT OPTIONS

(TO BE IMPLEMENTED FROM ACADEMIC YEAR 2026-27 ONWARDS)

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PREAMBLE:

The discipline of Defence Study encompasses a broad range of subjects, combining military science, strategy, international relations, security policies, and technological advancements in the defence sector. This syllabus is designed to provide students with an in-depth understanding of the various dimensions of defence, both in theory and practice, equipping them with the necessary knowledge and skills to engage with contemporary defence issues effectively.

2. PROGRAMME LEARNING OUTCOMES (POs)

- Demonstrate knowledge of the structure, functioning, and role of international and regional organizations (e.g., the United Nations, NATO, SAARC, ASEAN) in maintaining global and regional security.
- Evaluate the evolving nature of India's national security in the context of regional and global security challenges.
- Develop an understanding of key geopolitical concepts and theories, and their application to global security and military strategy.
- Examine the nature and evolution of warfare, including the shift from traditional to contemporary warfare.
- Understand the key theories, concepts, and principles of international relations (e.g., realism, liberalism, constructivism) and their relevance to global security issues.
- Analyse the role of the Maratha Empire in shaping the military and political landscape of India during the 17th and 18th centuries.
- Understand the evolution of India's military history, from ancient warfare to the post-independence period.

3. COURSE OUTCOMES: (CO)

Course Outcomes are stated in the syllabus of each paper/course

4. DURATION:

The Bachelor of Arts in **DEFENCE Study** (ENTIRE) programme shall be A FULL TIME COURSE OF 3/4 YEARS – 6/8 SEMESTERS DURATION with 22 Credits per Semester. (Total Credits = 132/176)

5. ELIGIBILITY FOR ADMISSION:

As per circular of Shivaji University 24/12/2024 Rules and Regulation for Bachelor of Arts, Faculty of Humanity (R. B.A. 13.) The criteria for admission are as per the rules and regulations set from time to time by HEIs, university, government and other relevant statutory authorities.

6. MEDIUM OF INSTRUCTION:

The medium of instruction shall be ENGLISH or MARATHI. The students will have AN OPTION TO WRITE ANSWER-SCRIPTS IN ENGLISH OR MARATHI. (EXCEPT LANGUAGES)

7. TEACHING SCHEME AND EXAMINATION PATTERN:

The pattern of examination will be Semester End Examination with Internal Assessment/Evaluation. **NOTE: Separate passing is mandatory for both, Semester End Examination and Internal Evaluation/Assessment. (Annexur-I)**

B. A. Program Structure Semester V and VI

B. A. Programme Structure for Level 5.5 of B. A. - III - Semester – V											
Semester V											
Teaching Scheme					Examination Scheme						
Sr. No.	Theory (TH)				Practical (PR)	Semester-end Examination (SEE)			Internal Assessment (IA)		
	Course Type	No. of Lectures	Hours	Credits		---	Paper Hours	Max	Min	Internal	Max
1.	Major-VII	4	4	4	If applicable	3	80	28	20	20	07
2.	Major-VIII	4	4	4		3	80	28	20	20	07
3.	Major-IX	2	2	2		2	40	14	10	10	04
4.	Major EI-1	4	4	4		3	80	28	20	20	07
5.	Minor	4	4	4		3	80	28	20	20	07
6.	OE-V	2	2	2		2	40	14	10	10	04
7.	Field Project	-	-	2		2	40	14	10	10	04
Total		20		22		---	440	---	110	110	---
										SEE + IA = 440+110= 550	

B. A. Programme Structure for Level 5.5 of B. A. - III - Semester – VI											
Teaching Scheme					Examination Scheme						
Sr. No.	Theory (TH)				Practical	Semester-end Examination (SEE)			Internal Assessment (IA)		
	Course Type	No. of Lectures	Hours	Credits		---	Paper Hours	Max	Min	Internal	Max
1.	Major-X	4	4	4	If applicable	3	80	28	20	20	07
2.	Major-XI	4	4	4		3	80	28	20	20	07
3.	Major-XII	2	2	2		2	40	14	10	10	04
4.	Major EL-II	4	4	4		3	80	28	20	20	07
5.	Minor	4	4	4		3	80	28	20	20	07
6.	OJT	-	-	4		3	80	28	20	20	07
Total		18		22		---	440	---		110	---
										SEE + IA = 440+110= 550	
Grand Total		38		44		---	--	----		SEE + IA = 550+550= 1100	
Total Credit Required for Completing Level 7: 52 Credits											
Total Credit for Completing Level 5, 6, & 7 of Bachelor of Arts Program: 52+56+52=160											

(* Independent Students Workload)

8. STRUCTURE OF PROGRAMME:

Credit Distribution Structure for B.A. III in DEFENCE STUDY (ENTIRE) with Multiple Entry and Exit Options.

COURSE CATEGORY	ABBREVIATION (Only 2 Letters)	DESCRIPTION
MAJOR	Mandatory (MM)	Major – Mandatory Course
	Elective (ME)	Major – Elective Course
MINOR	Minor (MN)	Minor - Course
IDC/MDC/ GEC/OE	IDC (ID)	Interdisciplinary Course
	MDC (MD)	Multi-Disciplinary Course
	GEC (GE)	General Elective Course
	OE (OE)	Open Elective Course (Generic Course not from Major or Minor Category)
VSC/SEC	VSC (VS)	Vocational Skill Course
	SEC (SE)	Skill Enhancement Course
AEC/VEC/IKS	AEC (AE)	Ability Enhancement Course
	VEC (VA)	Value Education Course
	IKS (IK)	Indian Knowledge System
OJT/FP/CEP/CC/RP	OJT (OJ)	On Job Training
	FP (FP)	Field Project
	CEP (CE)	Community Engagement Project
	CC (CC)	Co-curricular Course
	RP (RP)	Research Project

Note:(Aannexure-II)

9) Course Code Table:

B) Second Year Bachelor of Arts (B.A. – III) (UG DIPLOMA):

YEAR:	B.A. - III
SEMESTER:	V and VI
LEVEL:	5.5
TOTAL CREDITS	22 + 22 = 44
DEGREE AWARDED:	UG DEGREE AFTER 132 CREDITS IN TOTAL)

B - I) B.A. - III : SEMESTER - V (TOTAL CREDITS - 22): (Note: Put ‘—’ wherever ‘Not Applicable’)

COURSE CATEGORY		COURSE NAME	COURSE CODE	CREDITS
MAJOR	VII	Indias Internal Security	BAU0325MML431E07	4
	VIII	Military Geography	BAU0325MML431E08	4
	IX	Industrial Security	BAU0325MML431E09	2
MAJOR ELECTIVE		Military Thinkers	BAU0325MEL431E01	4
MINOR		Contemporary Warfare in the 21st Century	BAU0325MNL431E03	4
OE 5	OE	Modern Warfare P-I	BAU0325OEL431E07	2
FP	FP	Field Project	BAU0325FPL431E07	2
CREDITS FOR B. A. -III, SEM - V:				22

B- 2) B.A. - III : SEMESTER - VI (TOTAL CREDITS - 22): (Note: Put ‘—’ wherever ‘Not Applicable’)

COURSE CATEGORY		COURSE NAME	COURSE CODE	CREDITS
MAJOR	X	National Security Policy of India	BAU0325MML431F10	4
	XI	Defence Economics	BAU0325MML431F11	4
	XII	Environmental Security	BAU0325MML431F12	2
MAJOR ELECTIVE		Regional Security in South Asia	BAU0325MEL431F02	4
MINOR		India’s Security Challenges	BAU0325MNL431F03	4
OJT	OJT	On Job Training	BAU0325OJTT431F01	4
CREDITS FOR B. A. -III, SEM - V:				22

CREDITS FOR B. A. - III, SEM - V:		22
CREDITS FOR B. A. III, SEM V AND VI:		22 + 22 = 44
CREDITS FOR B.A. – I (SEM I AND II) + B. A. II (SEM III AND IV):		44 + 44+ 44 = 132

FOR EXIT OPTION AT B.A. - III:

If student wants to 'EXIT' after completion of B.A. III (SEM V and VI), he/she must acquire 04 credits through SUMMER INTERNSHIP of 4 weeks (120 hours) and submit the report. After verification by concerned authority he/she will be awarded the UG DIPLOMA. This Certificate is a prerequisite for admission or 'ENTRY' in Third Year B. A. degree course.

The Nature of SUMMER INTERNSHIP:

10) Equivalence: B. A. III Sem- V and VI

(Note: Add 'rows' as per course requirement and kindly apply proper course codes. The 'Papers' are considered as 'Course' in New Scheme.)

Sem No.	Paper Code	Title of Old Paper	Sem No.	Title of New Course	Course Code	Credit
V	XXI	Indian Art of War part - I	V	Major VII- Indias Internal Security	BAU0325MM L431E07	4
V	XXII	Defence Economics part- I	V	Major VIII- Military Geography	BAU0325MM L431E08	4
V	XXII I	Post-Independence War and conflict in India Part-I	V	Major IX- Industrial Security	BAU0325MM L431E09	2
V	XXI V	Key Concepts of Security and Strategic Studies part I	V	Major Elective Military Thinkers	BAU0325MEL 431E01	4
V	XXV	Disaster Management & Security- I	V	Minor Contemporary Warfare in the 21st Century	BAU0325MN L431E0	4
VI	XX VI	Indian Art of War part - II	VI	National Security Policy of India	BAU0325MM L431F10	4
VI	XXV II	Defence Economics part- II	VI	Defence Economics	BAU0325MM L431F11	4
VI	XXV III	Post-Independence War and conflict in India Part-II	VI	Environmental Security	BAU0325MM L431F12	2
VI	XXI X	Key Concepts of Security and Strategic Studies part II	VI	Regional Security in South Asia	BAU0325MEL 431F02	4
VI	XXX	Disaster Management & Security- II	VI	India's Security Challenges	BAU0325MN L431F03	4

11. DETERMINATION OF CGPA, GRADING AND DECLARATION OF RESULTS:

Shivaji University has adopted 10point Grading System as follows:

In each semester, marks obtained in each course (Paper) are converted to grade points:

o If the total marks of course are 100 and passing criteria is 40%, then use the following Table 1 for the conversion.

O If total marks of any of the course are different than 100 (e.g. 50) and passing criterion is 40%, then marks obtained are converted to marks out of 100 as below:

$$\text{Marks out of 100} = \frac{\text{Marks obtained by student in } t \text{ at course}}{\text{Total marks of } t \text{ at course}} \times 100$$

and then grade points are computed using Marks out of 100 as per Table 1.

Table 1: Conversion of Marks out of 100 to grade point

Sr. No.	Marks Range out of 100	Grade point	Letter grade
1	80-100	10	O: Outstanding
2	70-79	9	A+: Excellent
3	60-69	8	A: Very Good
4	55-59	7	B+: Good
5	50-54	6	B: Above Average
6	45-49	5	C: Average
7	40-44	4	P: Pass
8	0-39	0	F: Fail
9	Absent	0	Ab: Absent

Table 2 : Conversion of Marks out of 50 to grade point (Passing: 20)

Sr. No.	Marks Range out of 50	Grade point	Letter grade
1	40-50	10	O: Outstanding
2	35-39	9	A+: Excellent
3	30-34	8	A: Very Good
4	28-29	7	B+: Good
5	25-27	6	B: Above Average
6	23-24	5	C: Average
7	20-22	4	P: Pass
8	0-19	0	F: Fail
9	Absent	0	Ab: Absent

Computation of Semester Grade Point Average (SGPA):

Based on the grade points earned in each course in each semester, *Semester Grade Point*

Average (SGPA) is computed as follows:

The SGPA is the ratio of sum of the product of the number of credits with the grade points scored by a student in all the courses taken by a student in that semester and the sum of the number of credits of all the courses undergone by a student in that semester. The SGPA of the i^{th} semester is denoted by S_i . The formula is given by

$$SGPA \text{ of semester } i = S_i = \frac{\sum_{j=1}^k c_j \times G_j}{\sum_{j=1}^k c_j} \text{ where } c_j \text{ is the number of credit}$$

of j^t course, G_j is the grade points earned in the j^t course and k be the number of courses in i^t semester.

Computation of Semester Grade Point Average (SGPA) :

Based on the SGPA of each semester, Cumulative Grade Point Average (CGPA) is computed as follows:

The CGPA is also calculated in the same manner taking into account all the courses undergone by a student over all the semesters of a programmed,

$$CGPA = \frac{\sum_{i=1}^m C_i \times S_i}{C_i}$$

Where C_i is the total number of credits in i^t semester, S_i is the SGPA of i^t semester and m is the number of semesters in the programme.

Based on CGPA, final letter grade is assigned as below :

Table 3: Final Cumulative Grade Point Average (CGPA) and Final Grade for course

Sr. No.	CGPA Range	Grade	Grade Descriptions
1	9.50-10.00	O	Outstanding
2	8.86-9.49	A+	Excellent
3	7.86-8.85	A	Very Good
4	6.86-7.85	B+	Good
5	5.86-6.85	B	Above Average
6	4.86-5.85	C	Average
7	4.00-4.85	P	Pass
8	0.00-3.99	F	Fail
9	Nil	AB	Absent

Remarks:

1. B+ is equivalent to 55% marks and B is equivalent to 50 % marks. The final later grade is based on the grade points in each course of entire programme and not on marks obtained each course of entire programme.
2. The SGPA and CGPA shall be round off to two decimal points.

Structure of Question Paper Faculty of Humanities

University Exam-100Marks (4 Credits) and 50 Marks (2 Credits)

Four Credits: Written Examination (80)+Internal Assessment (20)=Total 100 Marks

Two Credits: Written Examination (40) + Internal Assessment (10)=Total 50 Marks

Field Project (2 credit): Project (40) + Viva Voce (10) =Total 50 Marks

OJT (4 credit): Training (80) + Viva Voce (20) = Total 100 Marks

Instruction: 1) All Questions are compulsory,

2) Figures to the right indicate full marks

NATURE OF QUESTION PAPER AND SCHEME OF MARKING:

I) For all **Undergraduate Programme (B.A.)** and programme under the faculty of Humanities Written Examination (80) + Internal Assessment (20) = Total (100 Marks)

A) FOR FOUR CREDITS: Total Marks: 80 (Written)

Question No. 1: Multiple choice questions (10 MCQs) (02 marks each) **20**

Question No. 2: Short Notes (Any Four out of Six) **20**

Question No. 3: Short Questions (Any Two out of Four) **20**

Question No. 4: Long Question (Any One out of Two) **20**

Note : Question Paper should cover all the units in the syllabus.

B) FOR TWO CREDITS: Total Marks: 40

Question No. 1: Multiple choice questions (05 MCQs) (02 marks each) **10**

Question No. 2: Short Notes (Any Two out of Four) **10**

Question No. 3: Long Questions (Any Two out of Four) **20**

Note : Question Paper should cover all the units in the syllabus.

Written Examination: 60 + Internal Assessment: 40 = Total Marks: 100

(To be implemented from 2027-28)

Q. 1: Multiple choice questions (10 MCQs) (01 marks each)	10 Marks
Q. 2: Short Notes (Any Four out of Six) (5X4)	20 Marks
Q. 3: Short Answer Question (Any Four out of Six) (5X4)	20 Marks
Q. 4: Answer the following (Any One out of Two) (10X1)	10 Marks

Written Examination: 30 + Internal Assessment: 20= Total Marks: 50

(To be implemented from 2027-28)

Nature of Examination from June 2027 onwards (As per 30/20 Pattern)

· Theory Examination: 30 Marks

· Internal Examination 20 Marks :

Home Assignment (05Marks)

Unit Test (05 Marks)

Quiz (05Marks)

Class Assignment (05Marks)

Theory (Written) Examination: 30 Marks

Q1. Multiple Choice Questions. (05)

Q.2. Write Short Note 2/4 (10)

Q.3. Write short answer to the following 5/6 (05) (10)

Q.4. Answer the following questions in one word/phrase/sentence each. (05)

Note: Question Paper should cover all the units in the syllabus.

12: SYLLABUS

Semester-V (5.5)

B. A. III, SEMESTER – V

Faculty	Humanities
Program	BA- (Defence Study Entire)
Course	BA-III
Semester	V
Course Category:	Major-VII
Course Name:	India's Internal Security
Course Code:	BAU0325MML431E07
Course Credits:	04
Marks:	Semester End: 80 + Internal Assessment: 20 =Total Marks: 100

Course Objectives:

The objective of this paper is to make aware the students of the following key points.

1. Students will get knowledge about India's internal security environment.
2. Student will be able to explain India's internal security threats and reasons behind the same.
3. Evaluating critical thinking and its outcome for developing eradication to India's various internal security challenges
4. Understanding contemporary issues in internal security.
5. Students will get critical analyzing skill regarding internal security issues and influencing factors.
6. Student will be able to understand the concept of terrorism, Naxalism, Insurgency, Disaster Management, and its impact over internal security of India.
7. Student will be able understand the various issues from security point of view like organized crimes Illegal migration, drugs and human trafficking, Money laundering and arms trafficking

Course Outcomes :

A candidate who has completed his or her qualification will have the following learning outcome in terms of Knowledge, skills, and concepts.

- CO1: Define and understand the concept of internal security, with a specific focus on India.
 CO2: Recognize the distinction between internal and external security threats.

CO3: Identify and analyze various internal security threats faced by India, including terrorism, insurgency, communal tensions, and organized crime.

CO4: Understand the historical context and evolution of these threats.

CO5: Students will get knowledge about India's internal security environment.

CO6: Student will be able to explain India's internal security threats and reasons behind the same.

CO7: Evaluating critical thinking and its outcome for developing eradication to India's various internal security challenges

CO8: Student will be able to explain the concept of terrorism, Naxalism, Insurgency, Disaster Management, and its impact over internal security of India.

CO9: Student will be able understand the various issues from security point of view like organized crimes Illegal migration, drugs and human trafficking, Money laundering and arms trafficking.

TOPICS/CONTENTS:

Unit 1 National Security	15
1.1 Meaning and Concept	
1.2 Scope	
1.3 Importance	
1.4 India's concept of National Security	
Unit 2 Internal Security	15
2.1 Meaning and Concept	
2.2 Nature	
2.3 Challenges	
2.4 Problems of India's Internal Security	
Unit 3 Naxalism/ Maoism/ Left Extremist	15
3.1 Meaning and Concept	
3.2 Origin and Development	
3.3 Causes	
3.4 Preventive Measures	
Unit 4 Terrorism	15
4.1 Meaning and Concept	
4.2 Causes	
4.3 Preventive Measures	
4.4 Types	
4.5 India's Counter Terrorism Policy	

REFERENCES :

1. K. Subrahmanum, Our National Security, Economic & Scientific Perspectives, "Director ESRF Federation House", Delhi, 1952.
2. Shrikant Paranjpe, "Samarikshastra (in Marathi)", Continental Pune 1994.

3. Dr. Jadhav V.Y. India's National Security, Sneh Vardhan -2011
4. Dr. Todkar B. D. "India's Foreign Policy and National Security -2009
5. Dr. Khare V.S. "International politics" K Sagar Publication. (Marathi) 2008
6. Dr. D. vispute "Internal Security"
7. JAGTIK SURAKSHA"-2015, Dr. D. Vispute, Dr. B. D. Todkar, Dr. Kavita Dharmadhikari.
8. Ashok Kumar and Vipul Anekant Challenge to Internal Security of India McGraw Hill 2021
9. Hamid khan Yogita Hooda, L.R. Tandon - Internal Security of India, McGraw Hill 2017

Online Resources:

1. <https://www.idsa.in/>,
2. <https://ves.ac.in/>,
3. <https://www.claws.in/>,
4. <https://www.orfonline.org/>

B. A. III, SEMESTER – V

Faculty	Humanities
Program	BA- (Defence Study Entire)
Course	BA
Semester	V
Course Category:	Major-VIII
Course Name:	Military Geography
Course Code:	BAU0325MML431E08
Course Credits:	04
Marks:	Semester End: 80 + Internal Assessment: 20 =Total Marks: 100

Course Objectives :

The objective of this paper is to make aware the students of the following key points.

1. The basic Learning Objective of this course is to make aware the students about Relation of geography with defence operations.
2. To provide knowledge about the strategies to be used in warfare in different terrains.
3. To provide information regarding geo strategy, grand strategy, strategy, and tactics.
4. Enrich students with critical analyzing skills regarding how geographical factors influence strategy, tactics, and military operations.
5. Evaluating the importance of geographic factors in determining military objectives and goals.
6. Provide information regarding importance strategic minerals.
7. To make students aware about military geography which is a sub-field of geography and that is used by the military to understand the geopolitical sphere through the military lens.

Course Outcomes:

A candidate who has completed his or her qualification will have the following learning outcomes in terms of Knowledge, skills, and concepts.

CO1: Students will be able to understand the geopolitical sphere through the military lens.

CO2: Students will be able to understand geo strategy, grand strategy, strategy, and tactics.

CO3: Students will be able to understand the relation between geography and war.

CO4: Students will get knowledge about the strategies to be used in warfare in different terrains.

CO5: Students will get critical analyzing skills regarding how geographical factors influence strategy, tactics, and military operations.

CO6: Studying the role of geography in military logistics, including supply chain management, transportation, and infrastructure considerations.

CO7: Students will be able to understand how terrain and climate impact the movement of troops and supplies.

TOPICS/CONTENTS:

Unit 1: Geo Strategy	15
1.1 Meaning and concept	
1.2 Importance	
1.3 Scope	
1.4 Uses	
Unit 2: Military Geography	15
2.1 Meaning and Concept	
2.2 Importance	
2.3 Scope	
2.4 Uses	
Unit 3: A) Grand Strategy	15
3.1 Meaning and Concept	
3.2 Aims and Objectives	
B) Strategy	
3.3 Meaning and Concept	
3.4 Aims and Objectives	
C) Tactics	
3.5 Meaning and Concept	
3.6 Aims and Objectives	
Unit 4: Impact of Geography on Warfare	15
4.1 Impact on Land Warfare	
4.2 Impact on sea Warfare	
4.3 Impact on Air Warfare	

References:

- 1) Peltier Louis & E. Eize Perey, Military Geography, East West Publication, New Delhi, 1981
- 2) Sukhwai B.L., Modern Political Geography, Sayl. Publication, New Delhi, 1985
- 3) Mahan A. T., Sea power, Mathuen and company, London, 1972.
- 4) Dixit R.D., Political Geography, Tata Macgraw Hill, New Delhi, 1994
- 5) Dr. Sali.ML., Military Geography, Manas Publication, New Delhi, 2009

- 6) Robert Metkin, MAP Reading, Dalksman Publishing, 1997.
- 7) Thomas Miller, Outlines of Military Geography, Cambridge university press 2011
- 8) प्रा. लाटकर, राजकीय भूगोल, नागपूर विद्या प्रकाशन
- 9) भागवत अ. वि. आणि मेघा जोशी, राजकीय भूगोल
- 10) डॉ. बी. डी. तोडकर भुराजनीती, भुयुद्धनीती व लष्करी भूगोल

Online Resources:

1. <https://www.idsa.in/>
2. <https://ves.ac.in/>
3. <https://www.claws.in/>
4. <https://www.orfonline.org/>

B. A. III, SEMESTER –V

Faculty	Humanities
Program	BA- (Defence Study Entire)
Course	BA-III
Semester	V
Course Category:	Major- IX
Course Name:	Industrial Security
Course Code:	BAU0325MML431E09
Course Credits:	02
Marks:	Semester End: 40+Internal Assessment: 10= Total Marks: 50

Course Objectives:

The objective of this paper is to make aware the students of the following key points.

- 1) Recognize the significance of industrial security in safeguarding assets, personnel, and sensitive information within industrial settings.
- 2) Learn to identify and assess security risks and vulnerabilities specific to industrial environments, including physical, cyber, and personnel-related threats.
- 3) Acquire skills in conducting comprehensive risk assessments and threat analyses to prioritize security measures and mitigation strategies.
- 4) Gain knowledge of physical security measures such as access control systems, perimeter security, surveillance, and personnel protection measure applicable to industrial facilities.
- 5) Understand the principles of information security and learn to protect sensitive data, intellectual property, and communication systems from cyber threats and breaches.
- 6) Develop effective security policies, protocols, and procedures tailored to industrial environments to ensure the smooth implementation of security measures and incident response.

7) Learn to develop comprehensive emergency response plans and procedures to effectively manage security incidents, crises, and disasters within industrial settings.

Course Outcomes:

A candidate who has completed his or her qualification will have the following learning outcome in terms of Knowledge, skills, and concepts.

CO1: Understanding Industrial Security Principles: Students will gain a comprehensive understanding of industrial security concepts, principles, and practices, including risk assessment, threat analysis, and security protocols.

CO2: Students will develop the ability to identify and assess security risks and vulnerabilities within industrial environments and implement effective risk mitigation strategies.

CO3: Students will learn about physical security measures such as access control systems, surveillance, and perimeter security, as well as information security practices to protect sensitive data and intellectual property.

CO4: Students will acquire skills in developing emergency response plans tailored to industrial hazards, crisis communication, and coordination with external agencies to effectively manage security incidents.

CO5: Students will understand the legal and regulatory requirements governing industrial security programs, ensuring compliance with relevant laws, regulations, and industry standards.

CO6: Students will analyze case studies and real-world security incidents to apply theoretical knowledge to practical situations, developing critical thinking and problem-solving skills in industrial security management.

CO7: Students will enhance their communication and collaboration skills through group projects, presentations, and discussions, enabling them to work effectively as part of a security team in industrial settings.

CO8: Students will demonstrate ethical and professional conduct in the practice of industrial security, adhering to principles of confidentiality, integrity, and accountability in their roles as security professionals.

TOPICS/CONTENTS:

UNIT1: Introduction to Industrial Security **15**

1.1 Concept, Organization structure, Category of Industry

1.2 Importance of vigilance, types of vigilance

1.3 Role of CISF in Government Industries

1.4 Private Security Forces

UNIT2: Types of Security **15**

2.1 Personal

2.2 Physical

2.3 Information and Data

2.4 Important assets and Threats to them

REFERENCES:

1) Industrial Security Management" by R.C. Mishra and B. N. Tripathi: This book covers various aspects of industrial security management with a focus on Indian industries.

2) Industrial Security and Intelligence Management" by V. Balachandran: Provides insights into security management practices tailored for Indian industrial environments.

3) Industrial Security in Indian Context" by Vivek Raja S.: Offers a comprehensive overview of

industrial security challenges and solutions specific to India.

4) औद्योगिक सुरक्षितता: मार्च २०२३; सुहास कुलकर्णी

Online Resources:

- 1) Websites of Indian security consulting firms and industry associations often provide insights into industrial security practices and trends specific to India.
- 2) Academic repositories and institutional websites may host research papers and studies focusing on industrial security in India

B. A. III, SEMESTER – V

Faculty	Humanities
Program	BA- (Defence Study Entire)
Course	BA-III
Semester	V
Course Category:	Major Elective (MJE) (Theory)
Course Name:	Military Thinkers
Course Code:	BAU0325MEL431E01
Course Credits:	04
Marks:	Semester End: 80+Internal Assessment: 20= Total Marks: 100

Course Objectives :

The objective of this paper is to make aware the students of the following key points.

1. To provide students with full knowledge various thinkers and their strategic thoughts.
2. To introduce various military plans, war plan and strategies.
3. Students will able to analyze the defence operations performed by various thinkers
4. Students will able to analyze the military strategy and ideas implemented by military organizations.
5. To develop the necessary theoretical & experimental knowledge, and aptitude regarding various strategies and their origins.
6. Students will able to recognize strategies or methods used to win war by various thinkers.
7. This paper covers overall picture of various strategies and tactics propounded by defence thinkers.

Course Outcomes:

A candidate who has completed his or her qualification will have the following learning outcomes in terms of Knowledge, skills, and concepts.

CO1: Understand the fundamental principles for war as articulated by Carl Von Clausewitz.

CO2: Demonstrate the ability to apply Clausewitz's principles in the context of various historical and hypothetical war scenarios.

CO3: Examine the Schlieffen Plan and understand its objectives and implications.

CO4: Understand the influence of sea power on global geopolitics.

CO5: Analyze Liddell Hart 's theory of war and his strategic approach to military operations.

CO6: Examine the role played by Marshal Foch in the Treaty of Versailles and its impact on post-war geopolitics.

CO7: Understand the Heartland Theory proposed by Halford Mackinder and its implications for geopolitical strategy.

TOPICS/CONTENTS

1. Carl Von Clausewitz.	15
1.1 Principles for war	
1.2 Theory of combat	
1.3 Application of these principles in war	
2. Antoine-Henri, Jomini	15
1.1 Lines of operations	
1.2 Jomini and Clausewitz: Comparing their views	
1.3 Alfred Von Schlieffen- Schlieffen plan -	
3. Alfred Thayer Mahan	15
3.1 Influence of Sea Power	
3.2 Sea power theory	
3.3 General Giulio Douhet - Air Power Theory	
4. Sir Basil Henry Liddell Hart	15
4.1 Indirect Approach	
4.2 Blitzkrieg	
4.3 Halford Mackinder - Heart Law Theory	

References:

1. Sean M. and Steven Miller, The cold war and after: prospects for Peace, MIT press 2001.
2. Naval Studies Board, Post-Cold War Conflict Deterrence, National Academic Press,

Washington D.C. 1997.

3. Hilaire Mc Coubrey and Justin Morris, Regional Peacekeeping in Post-Cold War Era, Kluwer law International, 2000.

4. Sylvia Ostry, The post-cold war trading system, University of Chicago Press, London 1997.

5. Antulio Joseph Echevarria, After Clausewitz: German Military Thinkers Before the Great War, University Press of Kansas, 2000.

6. Spencer Tucker, The Encyclopedia of World War I, ABC-CLIO Inc, 2005.

7. William Mulligan, The Origins of the First World War, Cambridge University Press, New York, 2010.

B. A. III, SEMESTER – V

Faculty	Humanities
Program	BA- (Defence Study Entire)
Course	BA-III
Semester	V
Course Category:	Minor (Theory)
Course Name:	Contemporary Warfare in the 21 st Century
Course Code:	BAU0325MNL431E03
Course Credits:	04
Marks:	Semester End: 80+Internal Assessment: 20 = Total Marks: 100

Course Objectives :

Course Objective: The objective of this paper is to make aware the students of the following key points.

1. The basic Learning Objective of this course is to make aware the students about changing nature of warfare.
2. Aim of this paper is to evaluate the contemporary changes in warfare is especially after 1945.

3. This course highlights on changing nature of war opening to various development inventions in science and technology.
4. Enrich students with critical analyzing skills regarding type of war and its influence on strategy, tactics, and military operations.
5. To develop the necessary theoretical & experimental knowledge, and aptitude regarding type of warfare and weaponries used in the same.
6. Students can analyze types of wars and its implications.
7. Student can understand the new modern warfare and its process of execution as well as new technological and hybrid warfare.

Course Outcomes:

Course Outcome: A candidate who has completed his or her qualification will have the following learning outcomes in terms of Knowledge, skills, and concepts.

CO1: Student will be able to understand the definition and conceptual framework of psychological warfare.

CO2: Evaluate the consequences of psychological warfare on individuals, societies, and nations.

CO3: Student will be able to Define the concept of economic warfare and its distinguishing features and analyze historical instances of economic warfare and their impact.

CO4: Analyze the impact of technology on military capabilities and strategic considerations. CO5: Explore emerging technologies and their potential impact on the future of warfare. CO6: Analyze the role of space in modern military strategies.

CO7: Student will be able to Define the concept of cyber warfare and its objectives and analyze the role of cyber operations in modern military strategies.

TOPICS/CONTENTS:

1) Psychological Warfare

15

1.1- Meaning and Concept Objectives

1.2- Means and Method of Psychological Warfare

1.3- Consequences

1.4 Health Problems of Soldiers

2) Economic Warfare

15

2.1- Meaning and Concept

2.2- Aim and Objectives

2.3- Mean and Method

2.4- Nature and Consequences

3) Technological Warfare / Modern Technology in Warfare

15

3.1- Meaning Definition and Concept 3.2- Nature and Scope

3.2- Current Status

3.3- Impact over India's National Security

3.3- Sources

3.4.- Emerging Technology and its Impact in Warfare Domain

4) Cyber Warfare

15

4.1- Meaning Definition and Objectives

4.2- Means and Methods

4.3- Preventive Measures

References:

- 1) J.F.C. fuller,"conductive war,"(London ,1961)
- 2) Clausewitz, "On War" Antok Rapport (London, 1968)
- 3) Khan J.A "Probing war and Warfare"
- 4) Vikrant Deshpande "Hybrid Warfare: The changing Character of Conflict.
- 5) श्रीकांत परांजपे," सामरिकशास्त्र"
- 6) प्रा. तोडकर "समकालीन युद्ध पद्धती"
- 7) प्रो. डॉ.चंद्रकांत बन्सीधर भांगे "युद्धतंत्र" स्वरांजली पब्लिकेशन गाजियाबाद उ.प्र.
- 8) प्रा. देविदास विजय भोसले "संरक्षण आणि सामरिकशास्त्र वेध स्पर्धा परीक्षांचा" स्वरांजली पब्लिकेशन गाजियाबाद उ.प्र.

B. A. III, SEMESTER – V

Faculty	Humanities
Program	BA- (Defence Study Entire)
Course	BA-III
Semester	V
Course Category:	Open Elective (OE) (Theory) (Open to other than the Faculty of Humanities)
Course Name:	Modern Warfare Part-I
Course Code:	BAU0325OEL431E07
Course Credits:	02
Marks:	Semester End: 40+Internal Assessment: 10= Total Marks: 50

Course Objectives:

The objective of this paper is to make aware the students of the following key points.

- 1) Understand the historical evolution of modern warfare and its impact on global politics and society.
- 2) Analyze the key components and characteristics of modern warfare, including technological advancements, asymmetric warfare, and hybrid threats.
- 3) Evaluate the role of military doctrines, strategies, and tactics in contemporary conflicts.
- 4) Examine the ethical, legal, and humanitarian considerations in modern warfare, including the principles of just war theory and international humanitarian law.
- 5) Assess the influence of emerging technologies, such as cyber warfare, drones, and artificial intelligence, on the conduct of modern warfare.
- 6) Explore case studies of modern conflicts and analyze their strategic dynamics, including regional conflicts, counterinsurgency campaigns, and terrorism.
- 7) Develop critical thinking and analytical skills through class discussions, readings, and written assignments on modern warfare topics.

Course Outcomes :

A candidate who has completed his or her qualification will have the following learning outcome in terms of Knowledge, skills, and concepts.

CO1: Students will be able to analyze the evolution of modern warfare, including its historical roots and contemporary manifestations.

CO2: Students will be able to evaluate the impact of technological advancements on military strategies, tactics, and operations.

CO3: Assess the role of non-state actors, irregular warfare, and asymmetric threats in modern conflicts.

CO4: Students will be able to Examine the ethical dilemmas and legal frameworks governing modern warfare practices.

CO5: Students will be able to explain Apply critical thinking skills to analyze case studies and real-world scenarios in modern warfare.

CO6: Students will become Communicate effectively about complex issues related to modern warfare through written assignments and class discussions.

CO7: Students will be able to integrated into discussions and assignments on applying historical lessons to contemporary security challenges.

TOPICS/CONTENTS:

Unit 1: Introduction to Warfare 15

- 1.1 War
- 1.2 Modern Warfare
- 1.3 Strategy
- 1.4 Theories of War and Conflict.

Unit 2: Military Strategies and Doctrine 15

- 2.1 Clausewitz
- 2.2 Sun Tzu's
- 2.3 Jomini
- 2.4 Modern Strategy

REFERENCES:

- 1) The Art of War by Sun Tzu: Though ancient, this classic text remains relevant in understanding strategy and warfare.
- 2) On War by Carl von Clausewitz: A foundational work on military strategy and theory.
- 3) Modern Warfare: A French View of Counterinsurgency" by Roger Trinquier: Offers insights into counterinsurgency operations.
- 4) War Made New: Technology, Warfare, and the Course of History: 1500 to Today" by Max Boot: Provides a comprehensive overview of the impact of technology on warfare.
- 5) The Utility of Force: The Art of War in the Modern World" by Rupert Smith: Focuses on the changing nature of warfare in the modern era.
- 6) The Indian Army: A Brief History by Major K.C. Praval: Provides insights into the evolution and role of the Indian Army.

Online Resources:

1. <https://www.idsa.in/>,
2. <https://ves.ac.in/>,
3. <https://www.claws.in/>,
4. <https://www.orfonline.org/>

B. A. III, SEMESTER – V

Faculty	Humanities
Program	BA- (Defence Study Entire)
Course	BA-III
Semester	V
Course Category:	FP
Course Name:	Field Project
Course Code:	BAU0325FPL431E07
Course Credits:	02
Marks:	Semester End: Project (40) + Viva Voce (10) = 50

Course outcomes:

After successful completion of this Field Project, the students will be able to:

- To identify the research problems and formulate objectives.
- To choose appropriate methodology with proper tools and techniques.
- To analyze and interpret the data collected from different sources.
- To make decision or find out conclusions on the basis of data analysis.

Course Objectives:

1. To develop research skills among students by identifying and formulating research problems related to Defence Studies.
2. To enable students to apply appropriate research methodologies, tools, and techniques while conducting field-based studies.
3. To encourage students to study defence-related institutions, organizations, or issues through fieldwork and observation.
4. To enhance students' analytical and interpretative abilities by examining and evaluating data collected from primary and secondary sources.
5. To develop critical thinking and decision-making skills by drawing meaningful conclusions and providing suggestions based on research findings.

Instructions for teachers and students while doing Field Project:

1. Selection of Field project should be related to the mandatory or elective courses in the concerned subject.
2. SEPARATE Field project should be FORMALLY ASSIGNED (in written form) by concerned teacher to every student. It should not be done in common.
3. Students are required to prepare the project report based on field work and studying the current trends in Defence Studies under the guidance of the project guide.

4. Submission of Field Project Report duly signed and certified by concerned teacher/guide is A PRE-REQUISITE FOR APPEARING TO VIVA-VOCE EXAMINATION.
5. TWO COPIES of Field Project Report in SPIRAL FORMAT should be submitted before Viva-Voce. One copy will be kept by department and the remaining will be returned to student.

Important Notes for Teachers:

1. Prepare an Appropriate Format of PERMISSION LETTER to be given to student to do the Field Project under the guidance of a concerned teacher.
2. Prepare an Appropriate Format for Writing the Field Report. Kindly see that the First Page and Certificate Page is common for all students. In the remaining part, try to maintain uniformity.

The format may be as follows:

The Field Project Report format may be as follows:

Student's Name: -----
 Name of the College: -----
 Class: -----Semester: -----
 Subject: -----Seat Number: -----
 Year -----Duration of Field Project: -----
 Name of the Field Project: -----
 College Teacher who supervised: -----

Chapter I	:	Introduction
Chapter II	:	Review of Literature / Theoretical Background / Conceptual Framework
Chapter III	:	Profile of the Organization / Area and Research Methodology
Chapter IV	:	Analysis and Interpretation of the Data
Chapter V	:	Conclusion - It will include observations, findings, suggestions and conclusions.
References		

Semester-VI

B. A. III, SEMESTER –VI

Faculty	Humanities
Program	BA- (Defence Study Entire)
Course	BA-III
Semester	VI
Course Category:	Major Mandatory (Theory) X
Course Name:	National Security Policy of India
Course Code:	BAU0325MML431F10
Course Credits:	04
Marks:	Semester End: 80 + Internal Assessment: 20 =Total Marks: 100

Course Objectives :

The objective of this paper is to make aware the students of the following key points.

1. The basic Learning Objective of this course is to make aware the students about changing scenario of National Security Policy Of India
2. To provide knowledge about the various Indian Policies.
3. Through various India's strategic polices students will be able understand issues of India's national security.
4. Enrich students with critical analyzing skills regarding how national security factors influence strategy, tactics, and military operations.
5. To develop the necessary theoretical & experimental knowledge, and aptitude regarding national security issues.
6. Students can analyze what are the challenges of India's national security Post Independence Indias Nation Security.
7. The security has an extended meaning beyond its military dimension there is a better appreciation now of its non-military and human dimensions national security it comprises every action of the government by which a society seeks to assure its survival or realizes it's aspirations internationally aimed at to create favorable National and international condition for the protection or extension of national interest against existing or potential any methods in this context the aim of this paper is to make students to understand ever changing different issue directly or indirectly involved in this study.

Course Outcomes:

A candidate who has completed his or her qualification will have the following learning outcomes in terms of Knowledge, skills, and concepts.

CO1: Students will get through knowledge of India's internal and external security environment

CO2: Students will be able to understand India's foreign policy after independence.

CO3: Student will be able to understand India's Defence and Nuclear policy.

CO4: Student will be able to understand power rivalry in Indian Ocean region.

CO5: Student will be able to understand presence of superpowers in Indian Ocean and its impact over India's security environment.

CO6: Student will understand China's maritime strategy and the "String of Pearls" concept and evaluate its impact on India's maritime security.

CO7: Define the principles and guidelines of India's nuclear doctrine.

TOPICS/CONTENTS :

1) National security	15
1.1- Meaning and Concept	
1.2- Importance of National Security	
1.3- Scope of National Security	
1.4- Concept of India's National Security	
2) India's foreign policy	15
2.1- Meaning and Objectives	
2.2- Basic Principles of India's Foreign Policy	
2.3- Determinants of India's Foreign Policy	
2.4- Evaluation of India's Foreign Policy	
3) India's Defence policy	15
3.1 - Aims and Objectives	
3.2- Evaluations of India's Defence policy	
3.3- Linkages between Foreign and Defence Policy	
4) India's nuclear policy	15
4.1- Aims and Objectives	
4.2- Peaceful uses of nuclear power	
4.3- 1974 PNE (Peaceful Nuclear Explosions)	

4.4- 1998 Test (Operation Shakti)

References:

- 1) K Subramanyam our National Security economic and Scientific Perspective," Director ESRF Federation House" Delhi 1952
- 2) Bandi pradnya, "Making of India's Foreign Policy," Allied Publisher, Delhi,1991
- 3) Barry Nutan, "People state and Fear, National security Problem in International Relations, "Trance Asia Publisher, New Delhi.
- 4) Khan J.A. "Probing War and Warfare-APH New Delhi.
- 5) Shrikant Paranjape, "Santosh Astra (in Marathi)", Continental Pune 1994
- 6) Dr. Todkar B.D. India and World in Marathi, Diamond Publication-2010
- 7) Dr. M. L. Sali. "India-China Border Dispute" A.P.H Publication New Delhi-1998
- 8) Dr. Khare, "International Politics" K Sagar Publication. (Marathi)-2011
- 9) Dr. Jadhav V. Y. "India's National Security, Send Vardhan-2011
- 10) Dr. Todkar B.D. "India's Foreign Policy and National Security-2009
- 11) Dr. Vijay Khare, "Influence of Social Media on India's Foreign Policy. (Pentagon Press LLP 2021)
- 12) डॉ. देवेन्द्र जी. विसपुते "आंतरराष्ट्रीय सुरक्षा समस्या- प्रशांत पब्लिकेशन 2020

B. A. III, SEMESTER – VI

Faculty	Humanities
Program	BA- (Defence Study Entire)
Course	BA-III
Semester	VI
Course Category:	Major Mandatory (Theory) XI
Course Name:	Defence Economics
Course Code:	BAU0325MML431F11
Course Credits:	04
Marks:	Semester End: 80 + Internal Assessment: 20 =Total Marks: 100

Course Objectives :

The objective of this paper is to make aware the students of the following key points.

1. The basic Learning Objective of this course is to make aware the students about budgetary process for defence expenditure.
2. Aim of this paper is to evaluate the changes in defence budget especially after 1945.
3. Student Can analyze the role and contributions of public sector undertakings in defence production.
4. Student will be able to analyze India's defence Expenditure
5. Student can identify the challenges in defence production.
6. Students can analyze the defence production from 1947.
7. India spends a significant number of resources on its national defence.

Efficiency in utilization of resources is not only an economic imperative but vital for defence preparedness. Thus, the Government of India needs to create the capabilities necessary for facing future threats and challenges with the required budgetary support and correct perspectives. Against such backdrop, the aim of the paper is to teach the students the procedure of Defence Acquisition; trends in defence expenditure; trends in India's defence planning; the concept of self-reliance in Defence Production; role of Defence Public Sector Undertakings/Ordnance Factory; Private Sector Participation in

Course Outcomes:

Defence Production; role of Defence Research and Development etc.

A candidate who has completed his or her qualification will have the following learning outcomes in terms of Knowledge, skills, and concepts.

CO1: Student will be able to understand budget process and defence budget.

CO2: Student will be able to understand the concept of economic warfare.

CO3: Student will be able to understand the concept like war finance and war time economy. CO4: Student will be able to explain and analyze the impact of arm race on the nation's economy.

CO5: Student will be able to analyze the complex relations between defence and developments. CO6: Understand the role and contributions of public sector undertakings in defence production.

CO7: Student will be able to analyze the relationship between technological advancements and defence expenditure.

TOPICS/CONTENTS	
1) Indian Economic System	15
1.1 Salient Feature of Indian Economic System	
1.2 Determinants of Defence Expenditure	
1.3 Threat Perception	
1.4- Capabilities	
2) India's Defence Budget System	15
2.1 - Budgetary Procedure	
2.2- Planning	
2.3- Structure	
3) Parliamentary Control over Defence Budget	15
3.1- Estimate Committee	
3.2- Public Account Committee	
3.3- Public Undertaking Committee	
4) Defence Production in India	15
4.1- Defence Public Sector Undertaking	
4.2- Role of Private Defence Industry	
4.3- Research and Development in Defence Sector	
4.4 - Current Policies	

References:

- 1) Military of Defence: Annual report
- 2) Ghosh Ashok: Indian Economy its Nature and Problem
- 3) Thomas Raju: The Defence of India: A budgetary Perspective
- 4) Subramanyam K: perspective of Defence planning
- 5) Lakshmi Y: Trends in Defence Expenditure

- 6) Romnathew: Defence production in India
 7) Dr. Mukund Mahajan: Bhartachi Arthrachna
 8) Dr. Laxman Kumar Behara: India's Defence Economy

B. A. III, SEMESTER – VI

Faculty	Humanities
Program	BA- (Defence Study Entire)
Course	BA-III
Semester	VI
Course Category:	Major Mandatory (Theory) XII
Course Name:	Environmental Security
Course Code:	BAU0325MML431F12
Course Credits:	02
Marks:	Semester End: 40+Internal Assessment:10= Total Marks: 50

Course Objectives:

The objective of this paper is to make aware the students of the following key points.

1. Understanding Environmental Security – Define the concept of environmental security and its importance in global and national contexts.
2. Impact of Environmental Issues on Security – Analyze how environmental problems like climate change, resource scarcity, and natural disasters contribute to conflicts and geopolitical instability.
3. Natural Resource Management & Conflict Prevention – Examine the role of water, forests, minerals, and energy resources in security threats and sustainable conflict resolution.
4. Climate Change and National Security – Assess how rising global temperatures, extreme weather events, and sea-level rise affect military operations, migration, and economic stability.
5. Environmental Policies & Governance – Study international agreements, national policies, and institutions that address environmental threats to security.
6. Disaster Management and Resilience – Explore strategies for disaster risk reduction, emergency response, and building resilient communities against environmental threats.
7. Sustainable Development and Peacebuilding – Understand the connection between environmental sustainability, economic development, and long-term security.

Course Outcomes:

A candidate who has completed his or her qualification will have the following learning outcomes in terms of Knowledge, skills, and concepts.

CO1. Understanding Environmental Security – Students will gain knowledge of the relationship between environmental changes and national/global security.

CO2. Impact of Climate Change on Security – Analyze how climate change influences conflicts, migration, and resource scarcity.

CO3. Natural Resource Management – Learn sustainable practices to prevent resource-based conflicts and promote environmental stability.

CO4. Disaster Risk Reduction & Resilience – Develop skills to assess and mitigate environmental threats like floods, droughts, and pandemics.

CO5. Environmental Policies & Governance – Understand national and international laws, treaties, and policies addressing environmental security.

CO6. Role of Armed Forces in Environmental Protection – Explore military strategies for disaster relief, border security, and eco-friendly defence operations.

CO7. Technology & Environmental Security – Study innovations like renewable energy, water

TOPICS/CONTENTS

UNIT 1: Introduction to Environmental Security **15**

1.1 Definition, Concept, and Scope

1.2 Importance of Environmental Security

1.3 Relationship between Environment, Development, and Security

1.4 Sustainable Developments and Environmental Protection

UNIT 2: Environmental Threats and Challenges **15**

2.1 Climate Change

2.2 Deforestation, Land Degradation, and Desertification

2.3 Water Scarcity and Conflict

2.4 Air and Water Pollution

References:

1. Gadgil, M., & Guha, R. (1995). Ecology and Equity: The Use and Abuse of Nature in Contemporary India. Penguin Books India.
2. Agarwal, A., & Narain, S. (1991). Global Warming in an Unequal World: A Case of Environmental Colonialism. Centre for Science and Environment (CSE), New Delhi.
3. Rao, K.L. (1979). India's Water Wealth: Its Assessment, Uses and Projections. Orient Blackswan.
4. Sharma, H.S. (2000). Drought and Desertification. Concept Publishing Company.
5. Jha, M. (2008). "Natural Disasters and Urban Vulnerability in India" in Indian Journal of Geography and Environment.
6. Saxena, K.G. (1999). "Biodiversity and Ecological Security of the Himalayas". International Journal of Sustainable Development.
7. Lele, S. (1991). "Sustainable Development: A Critical Review". World Development, with focus on Indian context.
8. Narain, S. (2009). "Role of Civil Society in Environmental Governance". Down To Earth Magazine.
9. पर्यावरणीय धोके आणि आव्हाने (2011) – लेखक: डॉ. संजय पाटील.
10. पर्यावरण आणि विकास – लेखक: डॉ. सीमा कुलकर्णी.

B. A. III, SEMESTER –VI

Faculty	Humanities
Program	BA- (Defence Study ; Entire)
Course	BA-III
Semester	VI
Course Category:	MAJOR ELECTIVE (Theory)
Course Name:	Regional Security in South Asia
Course Code:	BAU0325MEL431F02
Course Credits:	04
Marks:	Semester End: 80+Internal Assessment: 20= Total Marks: 100

Course Objectives:

The objective of this paper is to make aware the students of the following key points.

1. Understand the geographical, historical, and political factors shaping South Asia's geopolitical landscape.
2. Examine the nuclear policies of India and Pakistan and their implications for regional security.
3. Explore ethnic conflicts in Sri Lanka and migration issues within the region.
4. Understand the key events in Afghanistan post-2001 and their implications for regional security.
5. Examine the recent political changes in Pakistan, Nepal, Bangladesh, and the Maldives.
6. Assess the impact of these political changes on regional stability and security.
7. Understand the role of external powers like the United States, Russia, and China in South Asian geopolitics.

Course Outcomes:

A candidate who has completed his or her qualification will have the following learning outcomes in terms of Knowledge, skills, and concepts.

CO1: Students will be able to map and explain the key geopolitical features of South Asia.

CO2: Students will understand the complexities of nuclear deterrence and policies in South Asia.

CO3: Students will critically analyze the impact of cross-border terrorism on regional security.

CO4: Students will be able to summarize key developments in Afghanistan post-2001.

CO5: Students will analyze the political shifts in Pakistan, Nepal, Bangladesh, and the Maldives.

CO6: Students will evaluate the roles of the United States, Russia, and China in South Asia.

CO7: Students will analyze how external influences shape the security and geopolitical strategies of South Asian nations.

TOPICS/CONTENTS:

Unit 1: Geopolitics of South Asia

15

1.1 Geopolitical Landscape in South Asia

1.2 Regional Conflicts

1.3 External Influences: United States

1.4 External Influences: Russia and China:

Unit 2: Security challenges in South Asia:	15
2.1 Nuclear Policies of India and Pakistan	
2.2 Cross Border Terrorism	
2.3 Ethnic problems in Sri Lanka	
2.4 Migration	
Unit 3: Afghanistan: Developments since 2001:	15
3.1 History	
3.2 Geopolitical Role in South Asia	
3.3 Developments in Afghanistan Since 2001	
Unit 4: Political changes and impact on the security of South Asia:	15
4.1 Pakistan	
4.2 Nepal;	
4.3 Bangladesh;	
4.4 Maldives	

References:

1. Gonsalves, Eric and Nancy Jetly, eds., *The Dynamics of South Asia: Regional Corporation and SAARC*, (New Delhi: Thousand Oaks, London: Sage Publication, 1999).
2. A, Vandana and Ashok C. Shekla, *Security in South Asia: Trends and Directions* (New Delhi: APH Publishing Corporation, 2004).
3. Gupta, Bhabani Sen, “South Asian Perspectives: Such nations in conflict and Co-operation”, (Delhi: B. R. Publishing Corporation, 1988).
4. Cohen, Stephen Philip, ed., & “The Security of South Asia: American and Asian perspectives”, (New Delhi: Vistaor Publications, 1987).
5. Suvarna Rajagopalan, ed., “Security and South Asia: Ideas, Institutions and Initiates”, (New Delhi: Routledge, 2006).
6. Rafiq Dossani and Heury S. Rowen, eds., “Prospects for peace in South Asia”, (Hyderabad, Orient Longman, 2005).
7. Shrikant Paranjpe *India and South Asian since 1971*

B. A. III, SEMESTER – VI

Faculty	Humanities
Program	BA- (Defence Study Entire)
Course	BA-III
Semester	VI
Course Category:	Minor (Theory)
Course Name:	India's Security Challenges
Course Code:	BAU0325MNL431F03
Course Credits:	04
Marks:	Semester End: 80+Internal Assessment: 20= Total Marks: 100

Course Objectives:

The objective of this paper is to make aware the students of the following key points.

1. Student will be able to understand India's internal and external security threats and reasons behind the same.
2. Evaluating critical thinking and its outcome for developing eradication to India's various internal and external security challenges
3. Understanding contemporary issues in internal security.
4. Students will get critical analyzing skill regarding internal security issues and influencing factors.
5. Student will be able understand the various issues from security point of view like organized crimes Illegal migration, drugs and human trafficking, Money laundering and arms trafficking.
6. To equip students with a well-rounded understanding of India's security environment.
7. The course aims to offer an in-depth exploration of the various threats faced by India, including terrorism, insurgency, Naxalism, cyber threats.

Course Outcomes:

A candidate who has completed his or her qualification will have the following learning outcomes in terms of Knowledge, skills, and concepts.

CO1: Students will be able to define the concept of internal and external security.

CO2: Students will be able to explain India's internal and external security environment.

CO3: Recognize the distinction between internal and external security threats.

CO4: Identify and analyze various internal security threats faced by India, including terrorism, insurgency, communal tensions, and organized crime.

CO5: Student will be able to explain the concept of terrorism, Naxalism, Insurgency, and its impact over internal security of India.

CO6: Student will be able understand the various issues from security point of view like organized crimes Illegal migration, drugs and human trafficking, Money laundering and arms

trafficking.

CO7: Students will have a detailed understanding of the various internal and external threats to India's security.

TOPICS/CONTENTS	
1) Naxalism/ Maoism/ Left Extremist	15
1.1 Meaning and Concept	
1.2 Origin and Development	
1.3 Causes	
2) Terrorism	15
2.1 Meaning and Concept	
2.2 Causes	
2.3 Types	
3) Insurgency	15
3.1 Meaning and Concept	
3.2 Causes	
3.3 North-East insurgency	
3.4 Counter Insurgency	
4) Organized crimes	15
4.1 Meaning and Concept	
4.2 Transnational Organized crimes	
4.3 Types of Organized crimes	

References:

1. K. Subrahmanum, Our National Security, Economic & Scientific Perspectives, "Director ESRF Federation House", Delhi, 1952.
2. Shrikant Paranjpe, "Samarikshastra (in Marathi)", Continental Pune 1994.
3. Dr. Jadhav V.Y. India's National Security, Sneh Vardhan -2011
4. Dr. Todkar B. D. "India's Foreign Policy and National Security -2009
5. Dr. Khare V.S. "International politics" K Sagar Publication. (Marathi) 2008
6. Dr. D. vispute "Internal Security"
7. JAGTIK SURAKSHA"-2015, Dr. D. Vispute, Dr. B. D. Todkar, Dr. Kavita Dharmadhikari. Ashok Kumar and Vipul Anekant Challenge to Internal Security of India McGraw Hill 2021.
8. Hamid khan Yogita Hooda, L.R. Tandon - Internal Security of India, McGraw Hill 2017

Online Resources:

1. https://www.idsa.in/	2. https://ves.ac.in/
3. https://www.claws.in/	4. https://www.orfonline.org/

B. A. III, SEMESTER – VI

Program	BA-Defence Study
Course	BA-III
Semester	VI
Course Category	On Job Training (OJT)
Course Name	On Job Training
Course Code	BAU0325OJTT431F01
Course Credits	04
Marks	100
	Semester End: Training (80) + Viva Voce (20) = Total Marks: 100

- **Course Objectives**

1. To provide practical exposure to students by engaging them in on-the-job training within organizations related to defence, security, administration, or allied sectors.
2. To familiarize students with organizational structure, rules, regulations, and work procedures followed in professional institutions.
3. To develop professional skills such as communication, teamwork, discipline, responsibility, and problem-solving through real workplace experience.
4. To enhance students' ability to apply theoretical knowledge of Defence Studies in practical situations and understand operational aspects of defence-related organizations.
5. To encourage self-assessment and professional development through reflection on work experience, learning outcomes, and areas for improvement.

Course Outcomes: After successful completion of this On Job Training, the students will be able to:

- Understand the rules, regulations and the work procedures by adopting them in their day-to-day performance.
- Learn the practical methods of work by observing and assisting his / her senior.
- Equip with important skills like adaptability and flexibility and learn to become dexterous in any situation and gain expertise in various domains.
- Develop positive approach towards inevitable changes that occurs in the workplace.

Instructions for teachers and students while doing On-the-Job Training:

1. Selection of Institute/Organization/Consultant/Professional etc. should be based on the areas in the mandatory or elective courses in the concerned subject.

2. The Institute/Organization/Consultant/Professional etc., under whom the Training/Internship/ Apprenticeship is expected, should be FORMALLY ASSIGNED (in written form) by concerned teacher to every student.

3. Submission of On-the-Job-Training Report duly signed and certified by concerned teacher/guide is A PRE-REQUISITE FOR APPEARING TO VIVA-VOCE EXAMINATION.

4. TWO COPIES of On-the-Job-Training Report in SPIRAL FORMAT should be submitted before Viva-Voce. One copy will be kept by department and the remaining will be returned to student.

Important Notes for Teachers:

1. Prepare a Draft Letter for getting permission from the appropriate authority within the Institute/Organization or from Consultant/Professional etc. for the On-the-Job-Training/Internship/Apprenticeship

2. Prepare an Appropriate Format for Writing the On-the-Job Training Report. **Kindly see that the First Page and Certificate Page is common for all students. In the remaining part, try to maintain uniformity.**

For Example:

The On-the-Job Training Report format may be as follows:

Student's Name: _____

Name of the College: _____

Class: _____ Semester: _____

Subject: _____

Year _____ Duration of Internship: _____

Internship Site/ Name of the Institution: _____

Institute / Organization Supervisor's Name: _____

College Teacher who supervised: _____

Introduction:

This section should provide the area of interest, its' importance in contemporary world, the reasons for choosing this area as well as the institution/organization/consultant/professional etc.

Description of the organization:

This section should provide a brief overview of the organization where the internship will take place, including its mission, goals, and services and experience.

Duties and responsibilities:

This section should describe the specific tasks and responsibilities the student had during the internship, as well as any notable projects or activities they were involved in.

Reflection on learning outcomes and accomplishments:

This section should highlight the key learning and accomplishments the student achieved during the internship (skills, knowledge, attitude etc.). The student is expected to provide an in-depth reflection on the overall growth and impact of training.

Areas for improvement:

This section should address areas for improvement the student seen by him/her during the internship. He / she should reflect on how to overcome these challenges or plan strategies for improvement.

Conclusion:

This section should summarize the key takeaways from the internship experience.

Appendices:

This section should include following documents:

- Formal permission letter by Concerned Teacher/ Guide sent to concerned Institution/Organization/Professional/Consultant etc.
- Formal Acceptance Letter by Institution/Organization/Professional/Consultant etc. for Training.
- Attendance sheet with Day, Date, Time, Number of Hours, Brief description of Training/ Learning activities, Signature of Institutional Authority, Signature of Concerned Teacher.
- Google Tagged photos of showing Attendance as well as Doing Work.
- Compliance Certificate with remarks duly signed by Institutional Authority.
- Other supporting material.

Structure of Question Paper Faculty of Humanities

University Exam-100Marks (4 Credits) and 50 Marks (2 Credits)

Four Credits: Written Examination (80)+Internal Assessment (20)=Total 100 Marks

Two Credits: Written Examination (40) + Internal Assessment (10)=Total 50 Marks

Field Project (2 credit): Project (40) + Viva Voce (10) =Total 50 Marks

OJT (4 credit): Training (80) + Viva Voce (20) = Total 100 Marks

Instruction: 1) All Questions are compulsory,

2) Figures to the right indicate full marks

NATURE OF QUESTION PAPER AND SCHEME OF MARKING:

I) For all **Undergraduate Programme (B.A.)** and programme under the faculty of Humanities Written Examination (80) + Internal Assessment (20) = Total (100 Marks)

B) FOR FOUR CREDITS: Total Marks: 80 (Written)

Question No. 1: Multiple choice questions (10 MCQs) (02 marks each) **20**

Question No. 2: Short Notes (Any Four out of Six) **20**

Question No. 3: Short Questions (Any Two out of Four) **20**

Question No. 4: Long Question (Any One out of Two) **20**

Note : Question Paper should cover all the units in the syllabus.

B) FOR TWO CREDITS: Total Marks: 40

Question No. 1: Multiple choice questions (05 MCQs) (02 marks each) **10**

Question No. 2: Short Notes (Any Two out of Four) **10**

Question No. 3: Long Questions (Any Two out of Four) **20**

Note : Question Paper should cover all the units in the syllabus.

(Annexur-I)

B. A. Programme Structure for Level 5.0 of B. A. - II - Semester - III											
Teaching Scheme						Examination Scheme					
Sr. No.	Theory (TH)				Practical (PR)	Semester-end Examination (SEE)			Internal Assessment (IA)		
	Course Type	No. of Lectures	Hours	Credits	---	Paper Hours	Max	Min	Internal	Max	Min
1.	MM –III	4	4	4	If applicable	3	80	28	Assignment	20	7
2.	MM - IV	4	4	4		3	80	28		20	7
3.	MN –III	4	4	4		3	80	28		20	7
4.	IDC/MDC/ GEC/OE	2	2	2		2	40	14		10	04
5.	SEC - III	2	2	2		2	40	14		10	04
6.	SEC - IV	2	2	2		2	40	14		10	04
7.	AEC	2	2	2		2	40	14		10	04
8.	IKS (Specific)	2	2	2		2	40	14		10	04
Total		22	22	22		---	440	---		110	---
										SEE + IA = 440+110= 550	

B. A. Programme Structure for Level 5.0 of B. A. - II - Semester - IV

Teaching Scheme						Examination Scheme					
Sr. No.	Theory (TH)				Practical	Semester-end Examination (SEE)			Internal Assessment (IA)		
	Course Type	No. of Lectures	Hours	Credits	---	Paper Hours	Max	Min	Internal	Max	Min
1.	MM –V	4	4	4	If applicable	3	80	28	Assignment	20	7
2.	MM - VI	4	4	4		3	80	28		20	7
3.	MN –IV	4	4	4		3	80	28		20	7
4.	IDC/MDC/ GEC/OE	2	2	2		2	40	14		10	04
5.	SEC – V	2	2	2		2	40	14		10	04
6.	SEC – VI (Major)	2	2	2		2	40	14		10	04
7.	AEC	2	2	2		2	40	14		10	04
8.	VAC	2	2	2		2	40	14		10	04
Total		22	22	22		---	440	---		110	---
										SEE + IA = 440+110= 550	

(Annexure-II)

SHIVAJI UNIVERSITY, KOLHAPUR

NEP-2020 (2.0): Credit Framework for UG (BA) Programmes under Faculty of HUMANITIES

SEM (Level)	COURSES			OE	VSC/ SEC	AEC/ VEC / IKS	OJT/FP/CEP/ CC/RP	Total Credits	Degree/Cum. Cr. MEME
	Course-1	Course-2	Course-3						
SEM I (4.5)	DSC-I (4)	DSC-I (4)	DSC-I (4)	OE-1 (2)	SEC-I (2)	AEC - ENG - I (2) IKS Generic (2)	CC (2)	22	UG Certificates 44
SEM II (4.5)	DSC-II (4)	DSC-II (4)	DSC-II (4)	OE-2 (2)	SEC-II (2)	AEC - ENG - II (2) VEC - DEC (2)	CEP (2)	22	
Credits	4+4=8	4+4=8	4+4=8	2+2=4	2+2=4	4+4=8	2+2=4	44	Exit Option: 4 credit Skill/NSQF/Internship
	MAJOR		MINOR						
	MAJOR	ELECT IVE							
SEM III (5.0)	MAJOR -III (4) MAJOR -IV (4)	-	MINOR- (4)	OE-3 (2)	VSC- I (2) SEC III (02)	AEC - ENG - III (2) IKS Specific (2)	-	22	UG Diploma 88
SEM IV (5.0)	MAJOR -V (4) MAJOR -VI (4)	-	MINOR- (4)	OE-4 (2)	VSC- II (2) SEC IV (02)	AEC - ENG - IV (2) VEC - EVS (2)	-	22	
Credits	8+8=16		4+4=8	2+2=4	4+4=8	4+4=8	-	44	Exit Option: 4 credit Skill/NSQF/Internship
SEM V (5.5)	MAJOR -VII (4) MAJOR -VIII (4) MAJOR -IX (2)	MAJOR -EL-1 (4)	MINOR- (4)	OE-5 (2)	-	-	FP - (02)	22	UG Degree 132
SEM VI (5.5)	MAJOR -X (4) MAJOR -XI (4) MAJOR -XII (2)	MAJOR -EL-II (4)	MINOR- (4)	-	-	-	OJT - (04)	22	
Credits	10+10=20	4+4=08	4+4=08	2+0=2	-	-	2+4=6	44	

Total Credits	8+16+20+8+8		8+8+8	4+4+2	4+8	8+8	4+6	132	
	60		24	10	12	16	10		
SEM VII (6.0)	MAJOR -XIII (4) MAJOR -XIV (4) MAJOR -XV (4) MAJOR -XVI (2)	MAJOR -El-3 (4)	RM-I (4)	-	-	-	-	22	Four Year UG Honours Degree 176
SEM VIII (6.0)	MAJOR -XVII (4) MAJOR -XVIII (4) MAJOR -XIX (4) MAJOR -XX (2)	MAJOR -El-4 (4)	-	-	-	-	OJT (04)	22	
Credits	14+14=28	4+4=08	4+0=4	-	-	-	0+4=4	44	
Total Credits	60+28+8								
	96		28	10	12	16	14	176	
SEM VII (6.0)	MAJOR -XXI (4) MAJOR -XXII (4) MAJOR -XXIII (2)	MAJOR -El-3 (4)	RM-I (4)	-	-	-	RP- (4)	22	Four Year UG Honours With Research Degree 176
SEM VIII (6.0)	MAJOR -XXIV (4) MAJOR -XXV (4) MAJOR -XXVI (2)	MAJOR -El-4 (4)	-	-	-	-	RP- (8)	22	
Credits	10+10=20	4+4=08	4+0=04	-	-	-	4+8=12	44	
	60+20+8								
Total Credits	88		28	10	12	16	22	176	

Note:

- University may decide to offer maximum of three subjects (Courses) in the first year. The student may select one subject out of combination of three subjects (Courses), (which a student has chosen in the first year) as a **MAJOR** subject (Course) and one subject (Course) as **MINOR** Subject in the second year. Thereby it is inferred that the remaining third subject (Course) shall stand discontinued.

- **DSC: Discipline Specific Course**
- **MAJOR:** Mandatory /Elective
- **MINOR:** Course may be from different disciplines of same faculty of DSC Major
- **OE (Open Elective):** Elective courses/**Open Elective to be chosen compulsorily from faculty other than that of the Major.**
- **VSC/ SEC: Vocational Skill Courses (MAJOR related)/ Skill Enhancement Courses**
- **AEC/ VEC / IKS:** Ability Enhancement Courses (English, Modern Indian Language)/Value Education Courses (Sem. II - Democracy, Elections & Indian Constitution, (DEC) Sem. IV – Environmental Studies (EVS)/ Indian Knowledge System (Generic & Specific))
- **OJT/FP/RP/CEP/CC:** On-Job Training (Internship/Apprenticeship) / Field Project (Major related)/ Research Projects (Major related) Community Engagement (**Major related**)/ **Co-Curricular courses(CC)** such as Health & Wellness, Yoga Education, Sport, and Fitness, Cultural activities, NSS/NCC and Fine /applied/visual/performing Arts / Vivek Vahini etc.