



Khandesh Education Society's

Pratap Collge, Amalner

(AUTONOMOUS)

खान्देश शिक्षण मंडळ संचालित

प्रताप महाविद्यालय, अमळनेर (स्वायत्त)

SYLLABUS UNDER AUTONOMY

S. Y. B. A.

Semester – III & IV

Syllabus for S.Y.B.A./S.Y.B.Sc. (Defence and Strategic Studies)

Academic Year- 2020-21

CHOICE BASED CREDIT SYSTEM (CBCS)

Under Graduate Programme (U. G. Course)

(60:40 Pattern)

(w.e.f. June 2020)



# Defence and Strategic Studies

## Structure of SYBA

### Under the CBCS Pattern (2020-21)

| Semester                          | Discipline specific core course DSC                                   | Ability Enhancement Compulsory Courses AEC | Skill Enhancement Course SEC | Discipline specific Elective Courses DSE | Generic Elective GE |
|-----------------------------------|---|--|------------------------------|--|---------------------|
| III<br>Credits : 18<br>(7 Papers) | Compulsory English (03)<br>MIL 1 (03)<br>DSC 1 C (02)<br>DSC 2 C (02) | -----                                      | SEC 1 (02)                   | DSE 1 A (03)<br>DSE 2 A (03)             | -----               |
| IV<br>Credits : 20<br>(8 Papers)  | Compulsory English (03)<br>MIL 2 (03)<br>DSC 1 D (02)<br>DSC 2 D (02) | -----                                      | SEC 2 (02)                   | DSE 1 B (03)<br>DSE 2 B (03)             | -----               |

(Paper of special subjects)

शिक्षक आणि विद्यार्थ्यांच्या माहितीसाठी –

- 1) DSC – DEF – C 231 आणि D – 241 या पेपर साठी 60 गुणांची थेअरी आणि 40 गुणांची DSC – DEF C 231 आणि D – 241 हे प्रात्यक्षिक पेपर अनिवार्य आहेत.
- 2) DSE – 1, 2 मध्ये संरक्षण व सामरिक शास्त्र विषयाच्या अभ्यासक्रमाची निवड करणाऱ्या विद्यार्थ्यांनी DSC मधील संरक्षण व सामरिक शास्त्र या विषयाच्या कोणत्याही एका उपलब्ध अभ्यासक्रमाची निवड करणे अनिवार्य आहे.
- 3) DSE-DEF-A-232, 233 आणि DSE-DEF-B-242 आणि 243 या पेपर्सचे दोन्ही सत्रांचे अंतर्गत 40 गुणांचे वर्गीकरण याप्रमाणे – 2 चाचणी  $2 \times 10 = 20$ , गृहपाठ, शैक्षणिक सहल वृत्तांत, कार्यशाळा वृत्तांत = 10, हजेरी व वर्तपूक = 10 एकूण = 40.
- 4) विद्यापीठ लेखी परीक्षा 60 गुणांची आणि अंतर्गत/प्रात्यक्षिक परीक्षा 40 गुणांची आहे.

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**Defence and Strategic Studies**

**S.Y.B.A. CBCS Pattern**

**w. e. f. June 2020**

**Semester – III**

| <b>Sr. No.</b> | <b>Course Code</b> | <b>Course</b>   |
|----------------|--------------------|---|
| 1              | DSE- DEF- A - 232  | Contemporary Warfare- I   |
| 2              | DSE- DEF- A - 233  | Defence Mechanism and Organization of India- I                                  |
| 3              | DSC- DEF- C - 231  | India's National Security- I  |
| 4              | SEC- DEF – 234     | Research Methodology in Defence and Strategic Studies- I<br>(Skill Base Course) |

**Semester – IV**

| <b>Sr. No.</b> | <b>Course Code</b> | <b>Course</b>  |
|----------------|--------------------|--|
| 1              | DSE- DEF- B - 242  | Contemporary Warfare- II   |
| 2              | DSE- DEF- B - 243  | Defence Mechanism and Organization of India- II                                  |
| 3              | DSC- DEF- D - 241  | India's National Security- II  |
| 4              | SEC- DEF – 244     | Research Methodology in Defence and Strategic Studies- II<br>(Skill Base Course) |



Dr. G. H. Nikumbh  
(Chairman Board of Studies)  
Defence and Strategic Studies  
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## **Defence and Strategic Studies**

### **Syllabus For S.Y.B.A.**

### **CBCS Pattern (w. e. f. June 2020)**

#### **SEMESTER – III**

DSE - DEF- A - 232 Contemporary Warfare- I (S-1)

DSE - DEF- A - 233 Defence Mechanism and Organization of India- I (S-2)

DSC - DEF- C - 231 India's National Security- I (G-2)

SEC – DEF - 234 Research Methodology in Defence and Strategic  
Studies- I (Skill Base Paper)

#### **SEMESTER – IV**

DSE - DEF- B - 242 Contemporary Warfare- II (S-1)

DSE - DEF- B - 243 Defence Mechanism and Organization of India- II (S-2)

DSC - DEF- D - 241 India's National Security- II (G-2)

SEC - DEF - 244 Research Methodology in Defence and Strategic  
Studies- II (Skill Base Paper)

DSC - DEF - D - 245 Minor Study Project

# Defence and Strategic Studies

## S.Y.B.A. Syllabus CBCS Pattern (w. e. f. June 2020)

### Program Outcomes:

1. Students will demonstrate a deep understanding of the theories, strategies, and technologies involved in contemporary warfare, including the dynamics of asymmetric conflicts, cyber warfare, and unconventional threats.
2. Students will gain a comprehensive understanding of India's defence mechanisms, including its armed forces, intelligence agencies, and strategic alliances, enabling them to analyse India's security posture effectively.
3. Students will be able to critically analyse the multifaceted challenges to India's national security, including internal and external threats, socio-political dynamics, and economic vulnerabilities, thereby contributing to informed policy discussions and decision-making processes.
4. Students will develop advanced research skills, including qualitative and quantitative methodologies, data analysis techniques, and critical evaluation of scholarly literature, preparing them for independent research and academic pursuits in the field of defence and strategic studies.
5. Students will enhance their communication skills through written reports, presentations, and discussions on defence-related issues, enabling them to articulate complex ideas, engage in productive debates, and communicate effectively with diverse stakeholders.

### Program-Specific Outcomes:

1. Students will be able to analyse and evaluate contemporary warfare scenarios, including conflicts, peacekeeping operations, and humanitarian interventions, using interdisciplinary perspectives from political science, international relations, and military studies.
2. Students will demonstrate an in-depth understanding of India's defence policies, strategic doctrines, and military capabilities, allowing them to assess the effectiveness of India's defence posture in addressing emerging security challenges.
3. Students will develop the capability to formulate strategic responses to national security threats facing India, by integrating theoretical insights with empirical evidence, policy analysis, and scenario planning exercises.
4. Students will acquire the skills to design and conduct research studies on defence-related topics, including hypothesis formulation, data collection, research ethics, and interpretation of findings, contributing to the advancement of knowledge in defence and strategic studies.
5. Students will cultivate the ability to collaborate with experts from diverse disciplines, such as political science, history, technology, and sociology, to address complex defence and security challenges through interdisciplinary research projects and collaborative initiatives.

### Prerequisites-

- The teachers are expected to make use of different ICT tools to acquaint the students with the prescribed units.
- The teachers can take help of various online course, video clips, PPT available online by national international issues, treaty, resent political, social and strategic changes.

# Defence and Strategic Studies

S.Y.B.A. Syllabus CBCS Pattern (w. e. f. June 2020)

SEMESTER – III

DSE - DEF - A - 232 Contemporary Warfare - I (S-1)

Credits – 03    Marks – 60

Clock Hours – 45

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## Course Objectives-

- To understand the types of war prevalent in the world.
- To introduce the students to the components of different war in the global context.
- To understand the comparison among the types of the war.

## Course Outcomes-

1. Students will understand the evolution and contemporary manifestations of warfare, including its definitions, nature, and characteristics, to analyse the complexities of modern conflicts.
2. Students will evaluate the distinctions between limited and total warfare, exploring their respective natures, characteristics, and effects on societies and global stability.
3. Students will analyse the concept of nuclear warfare, including its effects on human populations and environments, and assess the potential for nuclear weapons in both conflict and peace contexts.

### Unit 1) Modern Warfare

- |   |                    |
|---|--------------------|
| a) Introduction                         | b) Definitions     |
| c) Nature                               | d) Characteristics |
| f) Effects of Modern Warfare on Society |                    |

### Unit 2) A. Limited Warfare

- |                 |           |                    |
|-----------------|-----------|--------------------|
| a) Introduction | b) Nature | c) Characteristics |
|-----------------|-----------|--------------------|

### Unit 2) B. Total Warfare

- |                 |            |
|-----------------|------------|
| a) Introduction | b) Nature  |
| c) Elements     | d) Effects |

### Unit 3) Nuclear Warfare

- |                                |                          |
|--------------------------------|--------------------------|
| a) Introduction                | b) Concept               |
| c) Effects of Nuclear Warfare- |                          |
| i) Blast effects               | ii) Earth Shock effects  |
| iii) Heat effects              | iv) Radiation effects    |
| d) Use of Atom for Peace       |                          |
| e) Nuclear Weapons             | f) World Peace and India |

## **Book References –**

- 1) Fuller J F C, Conduct of War, London, 1961.
- 2) Montgomery, A History of War, London, 1968.
- 3) Gander T.J. Nuclear, Biological and Chemical Warfare.
- 4) Khan J.A., Problem war and Warfare, APH Publishing Corporation, Delhi, 2006.
- 5) Garnett John (Ed.), Theories of Peace and Security, A Reader in Contemporary Strategy Macmillian, 1976.
- 6) Clausewitz, On War, Antol Rapoport, London, 1968.
- 7) Paranjape Shrikant, Samrik Shastra, Continental Prakashan, Pune, 1994.
- 8) Paret Peter (ed) Markets of modern strategy : From Machiavelli to Nuclear Age Oxford, 1986.
- 9) Chaudhari Naredrasingh, 'Kutyojna and Smartantra', Prakash Book Depot, Bareli (U.P.), 1981-82.
- 10) Tandon B.R.K., Sanani P.R., 'Sthal Yuddhakala', Prakash Book Depot, Bareli (U.P.), 1979-80.
- 11) Choudhari A.P., Yudhhvigyan, Diamond Publication, Pune,
- 12) Wing comm. Manmohanbala, 'Raksha Vidyan', Prabhat Prakashan, Delhi, 1977.
- 13) Lekurwale J.D., 'War', Atharv Publications, Jalgaon, 2013.
- 14) Jadhav V.Y., Patil K.B.. Dharmadhikari K.D., Vispute D.G., 'War- Defence Scenario', Prashant Publications, Jalgaon, 2013.
- 15) Emmerich Viktor, Sharan Dev, 'Modern Warfare & Military Strategy', Dominant Publishers and Distributors, New Delhi, 2000.





## **Book References –**

- 1) Venkateswaran A.L., Defence Organisation of India, India Publishing Div. Delhi, 1967.
- 2) Abhyankar M.G, Defence Principles and Organization, Usha Publication, Pune, 1972.
- 3) Mishra H.B., Defence Management of India, Author Press, Delhi, 2000.
- 4) Singh Nagendra, Defence Mechanism of Modern State India, Publishing, Div. Delhi, 1970.
- 5) Chaudhari A.P. & Jadhav V.Y., Indian Military Organisation, Nirali Prakashan, 1996.
- 6) Shrivastaw J.M., Aadhunik Rajya Ka Raksha Tantra, Prakash Book Depot, Bareilly, 1993.
- 7) Ministry of Defence, Annual Reports (Various Years).

# Defence and Strategic Studies

S.Y.B.A. Syllabus CBCS Pattern (w. e. f. June 2020)

SEMESTER – III

DSC - DEF - C - 231 India's National Security - I (G-2)

Credits – 02    Marks – 60

Clock Hours – 45

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## Course Objectives-

- To develop special knowledge on the vital concept of National Security.
- To understand the approaches to achieve National Security of India.
- To make aware of social problems in India.

## Course Outcomes-

1. Students will understand the multifaceted nature of India's national security, to analyse and address contemporary security challenges effectively.
2. Students will analyse the complexities of regionalism in India, to develop strategies for fostering unity and addressing divisive tendencies.
3. Students will evaluate key social issues in India to formulate comprehensive approaches for social development and inclusion.
4. Students will assess the impact of social media on India's security landscape, to enhance awareness and resilience against emerging threats in the digital era.

### Unit 1) A National Security of India

- a) Introduction                      b) Meaning                                      c) Concept
- d) Scope                                      e) Values of India's National Security

### Unit 1) B) Regionalism in India

- a) Introduction                      b) Meaning                                      c) Concept
- d) Causes of Regionalism                      e) Effect of Regionalism in India
- f) Type of Regionalism (Language, Religious, Political, Financial)

### Unit 2) Social Problems in India

- a) Introduction                      b) Illiteracy                                      c) Communalism
- d) Migration                                      e) Gender Issue

### Unit 3) Social Media & Security

- a) Introduction
- b) Uses of Social Media (Positive & Negative)
  - i) Social    ii) Education    iii) Security    iv) Health    v) Environment
- c) Effects
- d) Solutions

## Book References –

- 1) Jadhav V. Y., Bhartachj Rashtriya Surksha, Sneahavardhan Publication, Pune, 2011
- 2) Jadhav V.Y, India's Internal Security, Atharva Publication, Jalgaon, 2014.
- 3) Chaudhari A.P., Chaudhari Archana, India's National Security, Prashant Publication, Jalgaon, 2003.
- 4) Sing Ashok kumar, Rashtriya Raksha evam Surksha. Prayag Pustak Sadan, Allahahad 1989.
- 5) Bajpai U.S.,India's Security, Lancer Publication, Delhi, 1983.
- 6) Buzan Barry,People States & Fear, The National Security Problem in International Relation, Trance Asia Publisher, New Delhi, 1983.
- 7) Vappala Balachandran, National Security and Intelligence Management: a new Paradigm, Published by Indus Source Book, Mumbai, 2014.
- 8) Dixit Arunkumar and kumar Pankaj, Nakshalwad: Mudde, Chunotia Evam vikalp, Satyam Publishing House, New Delhi, 2014.
- 9) Udagavakr M.N., Ekvisaya Shatkatil Dahashatwad, Diamand Publication, Pune, 2013.
- 10) Dharmadhikari K.D,. Vispute Devendra, Valvi Arun, "India's Internal Security", Prashant Publication, Jalgaon, 2014.
- 11) Ternikar Sulbha, Borjes Johnson, "Diamond's Social Dictionary, Diamond Publication, Pune,2008.
- 12) Gupta Arvind, How India Manages its National Security, Viking Publication, New Delhi, 2018.
- 13) Bajpai K.P., Pant V.P., India's National Security, Oxford Publication, New Delhi,2013.
- 14) Singh Ashok Kumar, Challenges to Internal Security of India, McGraw Hill Publication, New Delhi, 2018.

- 15) Singh Ashok Kumar, Rashtriya Suraksha, Prakash Book Depot., Bareilly, 2013.
- 16) Ghosh P.A., Das Manojit, Camouflage Warfare of Modern Era: The Future of Cyber Warfare, Shiva Prakashan, Indore, 2017.
- 17) Singh Jasjit, India's Security in Turbulent World, National Book Trust, New Delhi, 2013.
- 18) Kumar Arun, Network Security, Laxmi Publication, New Delhi, 2011.
- 19) Strategic Analysis, Institute of Defence and Strategic Analysis, New Delhi  
Faultline, Institute of Insurgency, Delhi Publishers Group, Delhi
- 20) <https://www.britannica.com>
- 21) <https://www.mapsofindia.com>
- 22) <https://www.saarc.com>
- 23) <http://maha.gov.in>
- 24) <http://mod.gov.in>

# Defence and Strategic Studies

S.Y.B.A. Syllabus CBCS Pattern (w. e. f. June 2020)

SEMESTER – III

SEC - DEF - 234 Research Methodology in Defence and Strategic Studies - I

Credits – 02    Marks – 60

Clock Hours – 45

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## Course Objectives-

- To understand the concept of research.
- To introduce approaches, strategies and data collection method of research in Defence and Strategic Studies.
- To teach how to select appropriate method in the study.

## Course Outcomes-

1. Students will demonstrate an understanding of the fundamental principles of research in Defence and Strategic Studies, including the meaning, objectives, and criteria of good research.
2. Students will be able to apply various research methodologies and designs effectively in analysing and addressing issues in Defence and Strategic Studies.
3. Students will develop proficiency in collecting and analysing data relevant to Defence and Strategic Studies, ensuring sound research practices and informed decision-making.

### Unit 1) Research in Defence and Strategic Studies

- a) Meaning of Research
- b) Definitions of Research
- c) Objectives of Research
- d) Criteria of Good Research
- e) Characteristics of Scientific Method
- f) Steps in Conducting Research

### Unit 2) Research Design

- a) Introduction
- b) Meaning
- c) Characteristics
- d) Nature
- e) Important of Research Design

### Unit 3) Data Collection

- a) Introduction
- b) Meaning
- c) Origin of Data Collection
- d) Characteristics
- e) Important of Data Collection

## **Book References –**

- 1) Kothari C.R., Research Methodology: Research and Techniques, New Age International Publishers, New Delhi, 1980.
- 2) Kumar R., Research Methodology: A Step-By-Step Guide for Beginners (Third Edition), T. J. International Limited, Padstow Cornwall, London, UK, 2011.
- 3) Singh Y.K., Fundamental Research Methodology and Statistics, New International (P) Limited Publishers, New Delhi, 2006.
- 4) Krishnaswami O.R., Ranghnathan M., Methodology of Research in Social Sciences, Himalaya Publishing House, Mumbai, 2001.
- 5) Keith F. Punj, Introduction to social Research, Quantitative and Qualitative Approaches, Sage Publisher, New Delhi, 2005.
- 6) Khan J. A., Research Methodology, APH Publishing Corporation, Delhi, 2006.
- 7) Khan Zode, Research Methodology, Technique and Trends, APH Publishing Corporation, Delhi, 1995.
- 8) Aaglave Pravin, Research Methods, Science and Techniques, Vidya Prakashan, Nagpur, 2000.
- 9) Patil Gangadhar, Research Methodology, Chaitanya Publication, Nashik, 2006.
- 10) Patil B.V., Research Methodology, Prashant Publication, Pune, 2006.

# Defence and Strategic Studies

## S.Y.B.A. Syllabus CBCS Pattern (w. e. f. June 2020)

### SEMESTER – IV

#### DSE - DEF - 242 Contemporary Warfare - II (S-1)

Credits – 03    Marks – 60

Clock Hours – 45

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#### Course Objectives-

- To understand the types of war prevalent in the world.
- To introduce the students to the components of different war in the global context.
- To understand the comparison among the types of the war.

#### Course Outcomes-

1. Students will critically examine the role of economic principles and structures in warfare, exploring their influences on strategic decision-making and global power dynamics.
2. Students will assess the historical development, types, methods, and prevention strategies of chemical and biological warfare, considering their ethical implications and contemporary relevance.
3. Students will demonstrate an understanding of psychological warfare tactics, to evaluate their impact on perceptions, behaviours, and decision-making in conflict situations.

#### Unit 1) Economic Warfare

- |   |            |            |
|---|------------|------------|
| a) Introduction                             | b) Meaning | c) Concept |
| d) Influence of Economic Principles on war. |            |            |
| e) Influence of Economic Structure on war.  |            |            |

#### Unit 2) A. Chemical Warfare

- |                 |            |                    |
|-----------------|------------|--------------------|
| a) Introduction | b) Meaning | c) History         |
| d) Types        | e) Methods | f) Characteristics |
| g) Prevention   |            |                    |

#### Unit 2) B. Biological Warfare

- |                 |                    |               |          |
|-----------------|--------------------|---------------|----------|
| a) Introduction | b) Meaning         | c) History    | d) Types |
| e) Methods      | f) Characteristics | g) Prevention |          |

#### Unit 3) Psychological Warfare -

- |                                      |            |                                |
|--------------------------------------|------------|--------------------------------|
| a) Introduction                      | b) Meaning | c) Objectives                  |
| d) Aspects of Psychological warfare- |            |                                |
| i) Propaganda                        |            |                                |
|                                      | a) Meaning | b) Types of Propaganda         |
| ii) Rumour                           | a) Meaning | b) Techniques of Rumor         |
| iii) Brain Washing                   | a) Meaning | b) Techniques of Brain Washing |

## **Book References –**

- 1) Fuller J F C, Conduct of War, London, 1961.
- 2) Montgomery, A History of War, London, 1968.
- 3) Gander T.J. Nuclear, Biological and Chemical Warfare.
- 4) Khan J.A., Problem war and Warfare, APH Publishing Corporation, Delhi, 2006.
- 5) Garnett John (Ed.), Theories of Peace and Security, A Reader in Contemporary Strategy Macmillian, 1976.
- 6) Clausewitz, On War, Antol Rapoport, London, 1968.
- 7) Paranjape Shrikant, Samrik Shastra, Continental Prakashan, Pune, 1994.
- 8) Paret Peter (ed) Markets of modern strategy : From Machiavelli to Nuclear Age Oxford, 1986.
- 9) Chaudhari Naredrasingh, 'Kutyojna and Smartantra', Prakash Book Depot, Bareli (U.P.), 1981-82.
- 10) Tandon B.R.K., Sanani P.R., 'Sthal Yuddhakala', Prakash Book Depot, Bareli (U.P.), 1979-80.
- 11) Choudhari A.P., Yudhhvigyan, Diamond Publication, Pune,
- 12) Wing comm. Manmohanbala, 'Raksha Vidyan', Prabhat Prakashan, Delhi, 1977.
- 13) Lekurwale J.D., 'War', Atharv Publications, Jalgaon, 2013.
- 14) Jadhav V.Y., Patil K.B., Dharmadhikari K.D., Vispute D.G., 'War- Defence Scenario', Prashant Publications, Jalgaon, 2013.
- 15) Emmerich Viktor, Sharan Dev, 'Modern Warfare & Military Strategy', Dominant Publishers and Distributors, New Delhi, 2000.



# Defence and Strategic Studies

S.Y.B.A. Syllabus CBCS Pattern (w. e. f. June 2020)

SEMESTER – IV

DSE - DEF - A - 243 Defence Mechanism and Organization of India - II (S-2)

Credits – 03    Marks – 60

Clock Hours – 45

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## Course Objectives-

- To introduce the students to Defence Mechanism of India.
- To understand the Defence structure of the country.
- To understand the certain Organizational Pattern of Defence Structure.

## Course Outcomes-

1. Students will examine the organization and structure of the Indian Armed Forces, to gain insights into the operational framework and command structure of India's defence apparatus.
2. Students will compare the characteristics, roles, and limitations of different military units, to understand their contributions to overall defence capabilities and strategic objectives.
3. Students will evaluate the logistical services provided by the Indian Armed Forces, to comprehend the essential support functions that sustain military operations during peace and wartime conditions.

### Unit 1) A. Infantry

- a) Introduction
- b) Characteristics
- c) Role and Limitations
- d) Infantry Division and Battalion Organization.

### Unit 1) B. Armoured and Artillery

- a) Introduction
- b) Characteristics
- c) Role and Limitations
- d) Organization

### Unit 2) Logistic Services

- a) Introduction
- b) Army Ordinance Core Role in Peace and War Time
- c) Army Medical Core Role in Peace and War Time
- d) Electrical & Mechanical Engineers Core Role in Peace Time
- e) Army Service Core (ASC)

### Unit 3) Indian Navy and Air force

- a) Introduction
- b) Indian Navy- Types and Role of Battleships, Aircraft Carriers, Submarine.
- c) Indian Air Force – Types and Role of Aircrafts

## **Book References –**

- 1) Venkateswaran A.L., Defence Organisation of India, India Publishing Div. Delhi, 1967.
- 2) Abhyankar M.G, Defence Principles and Orgnization, Usha Publication, Pune, 1972.
- 3) Mishra H.B., Defence Management of India, Author Press, Delhi, 2000.
- 4) Singh Nagendra, Defence Mechanism of Modern State India, Publishing, Div. Delhi, 1970.
- 5) Chaudhari A.P. & Jadhav V.Y., Indian Military Organisation, Nirali Prakashan, 1996.
- 6) Shriwastaw J.M., Aadhunik Rajya Ka Raksha Tantra, Prakash Book Depot, Bareli, 1993.
- 7) Ministry of Defence, Annual Reports (Various Years).

# Defence and Strategic Studies

S.Y.B.A. Syllabus CBCS Pattern (w. e. f. June 2020)

SEMESTER – IV

DSC - DEF - C - 241 India's National Security - II (G-2)

Credits – 02 Marks – 60

Clock Hours – 45

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## Course Objectives-

- To develop special knowledge on the vital concept of National Security.
- To understand the approaches to achieve National Security of India.
- To make aware of social problems in India.

## Course Outcomes-

1. Students will understand the complexities of India's national security challenges, including Maoism and terrorism.
2. Students will evaluate the multifaceted nature of cyber threats, ranging from hacking to copyright infringement, and propose effective measures for cybersecurity.
3. Students will analyse the geopolitical dynamics of India's border issues with neighbouring countries and assess strategies for border management to ensure national security.
4. Students will develop a comprehensive understanding of terrorism, contributing to informed decision-making in safeguarding India's national security interests.

### Unit 1) A. Maoism Problem in India

- a) Introduction
- b) Meaning
- c) Scope
- d) Maoist Movement in India- Special Reference to Maharashtra, Chhattisgarh and Jharkhand
- e) Measures

### Unit 1) B. Terrorism

- a) Introduction
- b) Meaning
- c) Scope
- d) Types
- e) Causes
- f) Effects
- g) Measures

### Unit 2) Cyber Security

- a) Introduction
- b) Meaning
- c) Types
  - i) Hacking
  - ii) Copyright Infringement
  - iii) Sexual Exploitation
  - iv) Child Exploitation

- d) Measures

### Unit 3) Border Issues and Security

- a) Introduction
- b) India-China Border
- c) India- Pakistan Border
- d) India-Bangladesh Border
- e) Border Management of India

## **Book References –**

- 1) Jadhav V. Y., Bhartachj Rashtriya Surksha, Sneahavardhan Publication, Pune, 2011
- 2) Jadhav V.Y, India’s Internal Security, Atharva Publication, Jalgaon, 2014.
- 3) Chaudhari A.P., Chaudhari Archana, India’s National Security, Prashant Publication, Jalgaon, 2003.
- 4) Sing Ashok kumar, Rashtriya Raksha evam Surksha. Prayag Pustak Sadan, Allahahad 1989.
- 5) Bajpai U.S.,India’s Security, Lancer Publication, Delhi, 1983.
- 6) Buzan Barry,People States & Fear, The National Security Problem in International Relation, Trance Asia Publisher, New Delhi, 1983.
- 7) Vappala Balachandran, National Security and Intelligence Management: a new Paradigm, Published by Indus Source Book, Mumbai, 2014.
- 8) Dixit Arunkumar and kumar Pankaj, Nakshalwad: Mudde, Chunotia Evam vikalp, Satyam Publishing House, New Delhi, 2014.
- 9) Udagavakr M.N., Ekvisaya Shatkatil Dahashatwad, Diamand Publication, Pune, 2013.
- 10) Dharmadhikari K.D,. Vispute Devendra, Valvi Arun, “India’s Internal Security”, Prashant Publication, Jalgaon, 2014.
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# Defence and Strategic Studies

S.Y.B.A. Syllabus CBCS Pattern (w. e. f. June 2020)

SEMESTER – IV

SEC - DEF - 244 Research Methodology in Defence and Strategic Studies - II

Credits – 02    Marks – 60

Clock Hours – 45

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## Course Objectives-

- To understand the concept of research.
- To introduce approaches, strategies and data collection method of research in Defence and Strategic Studies.
- To teach how to select appropriate method in the study.

## Course Outcomes-

1. Students will gain comprehensive understanding of various research methodologies including case study and observation methods, enabling proficient analysis and interpretation of data in defence and strategic studies contexts.
2. Students will develop skills in conducting effective research reports, fostering the ability to communicate findings clearly and persuasively within the realms of defence and strategic studies.
3. Students will acquire critical thinking abilities to evaluate the significance and limitations of different research methods, enhancing the capacity to contribute meaningfully to the discourse in defence and strategic studies.

### Unit 1) Case Study

- a) Introduction                      b) Meaning                      c) Nature
- d) Process of Case Study
- e) Importance of Case Study

### Unit 2) Observation Method

- a) Introduction                      b) Meaning                      c) Nature
- d) Limitations of Observation Method
- e) Evolution of Observation Method

### Unit 3) Research Report

- a) Introduction                      b) Meaning                      c) Nature
- d) Objectives                                      e) Important of Research Report

## Book References –

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