

UNIVERSITY OF PUNE

F.Y.BA in Defence and Strategic Studies

Defence and Strategic Studies

SYLLABUS

(To be implemented from the Academic Year 2013-2014)

**University of Pune**  
**Board of Defence and Strategic Studies**  
**Structure/Pattern of syllabus must be as follows**

1. Title of course: F.Y.BA
2. Introduction: Pattern type-[Annual (80:20)]
3. Eligibility: 12th passed
4. Examination
  - A. Pattern of examination:
    - I. Term end and annual examination
    - II. Pattern of question paper-Term end:60 marks (to be converted in 20 marks) and annual examination 80 marks
  - B. Standard of Passing: 40 marks (Term end 8/20 marks and Annual 32/80 marks)
  - C. ATKT rules: 2 subjects
  - D. Award of class: As per rules and regulation
  - E. External Students: 40 marks
  - F. Setting of question paper/pattern of question paper: As per the rules and regulations laid by board of examination
  - G. Verification/Revaluation: As per the rules and regulations laid by board of examination.
5. Structure of course
  - a) Optional papers: NA
  - b) Question paper and papers etc: see A I and II
  - c) Medium of Instruction: English and Marathi
6. Equivalence of previous syllabus along with propose syllabus: As per guidelines of academic bodies.

## F.Y.B.A G-1 (A)

### D.S. General (A1): Defence Mechanism of India

#### Section I

1. Military organization and principles of Defence Administration 05
2. Development of Indian Armed Forces after 1947. 10
  - a) Reconstruction of the Army
  - b) Reconstruction of the Navy
  - c) Reconstruction of the Air Force
3. Higher Defence Organization in India 15
  - a) Indian Constitution and Armed Forces
  - b) Cabinet Committee on Security
  - c) Cabinet Committee on Political Affairs
  - d) National Security Council
  - e) Intelligence Agencies
4. Defence Mechanism of the Indian Armed Forces 10
  - a) Chiefs of staff committee
  - b) Organization of Army, Navy and Air Headquarters and its Commands.
  - c) Andaman and Nicobar Command and Strategic Command
5. Para Military Forces 10
  - a) Border Security Force, Assam Rifle, ITBD
  - b) Coast Guard
  - c) Central Reserve Police Force
  - d) Rashtriya Rifle
  - e) Civil Defence

## Section II

|   |    |
|---|----|
| 6. Fighting Arms  | 10 |
| a) Infantry   |    |
| i. Characteristics, Role and limitations of Infantry.       |    |
| ii. Infantry Divisions and Infantry Battalion Organisation. |    |
| b) Armoured Corps   |    |
| i. Characteristics of Armoured Corps.                       |    |
| ii. Role and limitations of Armoured Corps.                 |    |
| 7. Supporting Arms  | 05 |
| c) Artillery: characteristics, Role and Limitations.        |    |
| d) Engineers Corps: Characteristics, Role and Limitations.  |    |
| e) Signal Corps: Characteristics, Role and Limitations.     |    |
| 8. The Administrative Services                              | 15 |
| a) Army Service Corps                                       |    |
| b) Army Ordnance Corps                                      |    |
| c) Army Medical Corps                                       |    |
| d) Electrical and Mechanical Engineers                      |    |
| 9. Indian Navy  | 10 |
| a) Characteristics, Role and Limitations                    |    |
| b) Various types of Battleships in Indian Navy              |    |
| 10. Indian Airforce   | 10 |
| a) Characteristics, Role and Limitations                    |    |
| b) Various types of Aircrafts in Indian Air Force           |    |

### Reference Books:

1. Ashok Kapur, India- from regional to world power, Routledge Taylor and Francis group, 2006
2. Major K C Praval, Indian Army After Independence, The lancer publishers and distributors, New Delhi 110016
3. Lt.Col.Gautam Sharma, Nationalism of the Indian Army(1885-1997), Allied publishers limited, 1996

4. Harsh Pant, The rise of the Indian Navy, Ashgate Publishing limited, England
5. William Wild, Supporting Combined-Arms Combat Capability with Shared Electronic Maintenance Facilities, Rand Corporation, 1990
6. Simone Payment, Frontline Marines, The Rosen Publishing Group Inc, New York.
7. Lt.Col.M.D.Sharma, Paramilitary Forces of India, Kalpaz publications, 2008

Readings:

1. Ministry of Defence, Annual Reports
2. Defence Year Book (Annual)

**F.Y.B.A**

**G-I (B)**

**Military Thinkers in 19<sup>th</sup> Century**

**Section I**

(Period from 19<sup>th</sup> Century to 1980s)

- A) 1. Carl Von Clausewitz 20
- a) Principles for war in general
  - b) tactics or the theory of combat
  - c) Strategy
  - d) Application of these principles in time of war
2. Antoine-Henri, Jomini
- a) Jomini and Clausewitz: Their Interaction
- B) From 19th Century to W.W.I 25
- 1. Helmuth Von Moltke
    - i. Moltke's theory of war
    - ii. Moltke's military philosophy and strategic approach
  - 2. Alfred Von Schlieffen
    - i. Schlieffen plan
  - 3. Marshal Ferdinand Foch
    - i. Marshal Foch and the Treaty of Versailles

**Section II**

- C) Military Thinkers from W.W.I to W.W.II 25
- 1. Erich Friedrich Ludendorff
    - i. Reflections on the war
  - 2. Vladimir Lenin
    - i. Red Terror
    - ii. Civil War
  - 3. Sir Basil Henry Liddell Hart

- i. Indirect Approach
  - ii. Blitzkrieg
- 4. J.F.C.Fuller  
(Maj.Gen.John Frederick Charles Fuller)
- 5. Alfred Thayer Mahan
  - i. Influence of Sea Power
- 6. General Giulio Douhet
  - i. Air Power Theory

D) Post Cold War

20

- 1. Mao Zedong
  - a) Cultural Revolution
- 2. Che Guevara
  - a) Cuban Revolution
- 3. Karl Ernen Haustofer
  - a) Geopolitics
- 4. Halford Mackinder
  - a) 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.

8. Mark Katz, *The third world in soviet military thought*, Routledge, 2012
9. Carl Von Clausewitz, *On War*, The Floating Press, 2010
10. Antoine Henri baron de Jomini, *The Art of War*, J. B. Lippincott & Company, 1862



**F.Y.B.A**

**G-I (C)**

**Post Cold War India's Security Environment**

**Section I**

1. Post Cold War Socio, Economic, Political Changes in International Security environment 15
  - a) Globalization
  - b) Globalization and Security Challenges
2. Post Cold War India's Security Challenges 15
  - a) India's Internal Security Challenges
  - b) India's Regional and External Security Challenges
3. Non-Military Dimensions of Security 15
  - a) Humanitarian Issues and Human Rights
  - b) Environmental Issues
  - c) Human Security

**Section II**

4. Terrorism and Counter-Terrorism 05
  - a) Concepts, trends and India's counter terrorism policy
5. India and the Emergent World Order (Since 1991) 15
6. Emergence of New-Economic Order 15
  - a) NIEO
  - b) WTO
  - c) EU
  - d) NAFTA
  - e) SAFTA
7. National Centre for Counter-Terrorism 10

**References:**

1. Ashok Swain, *Understanding Emerging Security Challenges: Threats and Opportunities*, Routledge, 10-Sep-2012.
2. Simon Dalby, *Environmental security*, University of Minnesota Press, 2002.
3. N. K. Jha, *Democracy, Nation Building, and Peace in South Asia: Challenges and Prospects*, Har Anand Publications, 2009.
4. Navniit Gandhi, *National Security : Emerging Dimensions and Threats*, Pentagon Press, 2010.
5. Russell Howard, Bruce Hoffman, *Terrorism and Counterterrorism: Understanding the New Security Environment, Readings and Interpretations*, McGraw-Hill Education, 2011.
6. Georg Meggle, *Ethics of Terrorism and Counter-Terrorism*, ontos verlag, 2005.
7. Sumit Ganguly, *India as an Emerging Power*, Routledge, 2003.
8. Baldev Raj Nayar, T. V. Paul, *India in the World Order: Searching for Major-Power Status*, Cambridge University Press, 2003.