

**SYLLABUS FOR F. Y. B. A. DEFENCE AND
STRATEGIC STUDIES
(w.e.f. June 2019)
Academic Year 2019-20**

**Anekant Education Society's
Tuljaram Chaturchand College of Arts, Science and
Commerce, Baramati**

Autonomous

Course Structure for F. Y. B. A. DEFENCE AND STRATEGIC STUDIES

Semester	Paper Code	Title of Paper	No. of Credits
I	DEF1101A	Defence Mechanism of India - I	3
	DEF 1101B	Military Thinkers - I	3
II	DEF1201A	Defence Mechanism of India - II	3
	DEF 1201B	Military Thinkers - II	3

Paper Code: DEF1101A

Title of Paper: Defence Mechanism of India

A) Learning Objectives:

1. To provide students with full knowledge of all wings of Indian Armed Forces and related services.
2. To introduce understanding of the division of functions between different wings of Military, Paramilitary and other institutions.

B) Learning Outcome:

1. Students will be able to analyze the defence operations performed by India from the point of view of Armed Forces.
2. Students will get to know future job opportunities and how to join the less popular wings of Paramilitary forces and other services.

Class: F.Y.B.A. (Semester - I)

Credit: 3

No of Lectures: 48

Unit 1. Military organization and principles of Defense Administration	(10 L)
Unit 2. Development of Indian Armed Forces after 1947.	(09 L)
2.1 Reconstruction of the Indian Army.	
2.2 Reconstruction of the Indian Navy.	
2.3 Reconstruction of the Indian Air Force.	
Unit 3. Higher Defense Organization in India	(10 L)
3.1 Indian Constitution and Armed Forces	
3.2 Cabinet Committee on Security	
3.3 National Security Council	
3.4 Intelligence Agencies - I.B., RAW, Military Intelligence	
3.5 Strategic Force Command and Nuclear Authorities.	
Unit 4. Defense Mechanism of the Indian Armed Forces	(10 L)
4.1 Chiefs of staff committee	
4.2 Organization of Army, Navy and Air Headquarters and its Commands.	
4.3 Andaman Nicobar Joint Command Headquarter, Strategic Forces Command.	
Unit 5. Para Military Forces	(09 L)
5.1 I] B.S.F. II] Assam Rifle. III] I.T.B.P., IV] Sashashra Sima Bal,	
5.2 C.R.P.F.	
5.3 C.I.S.F.	
5.4 National Security Guard.	

(Semester - II)

Credit: 3

No of Lectures: 48

Unit 1. Fighting Elements.	(16 L)
1.1 Infantry & Mechanized Infantry.	
1.1.1 Characteristics and Role of Infantry.	
1.1.2 Organization of Infantry – Platoon, Company, Battalion, Brigade, Division, Army.	
1.1.3 Mechanized Infantry.	
1.2 Armored Corps: Characteristics and Role of Armored Corps.	
1.3 Artillery: Characteristics and Role of Artillery.	
Unit. 2. Supporting Arms	(10 L)
2.1 Corps of Engineers: Characteristics and Role.	
2.2 Corps of Signal: Characteristics and Role.	
2.3 Army Service Corps.	
2.4 Army Ordnance Corps.	
2.5 Army Medical Corps, Electrical and Mechanical Engineers.	
Unit. 3. Indian Missiles Stockpiles.	(10 L)
3.1 India's Missile Program (IMGMDP)	
3.2 Types of Missiles	
3.3 Current Indian Missiles	
Unit 4. Indian Navy	(06 L)
4.1 Characteristics, Role and Limitations	
4.2 Types of Battleships & Weapon System.	
4.3 Supporting Arm Indian Coast Guard	
Unit 5. Indian Air force	(06 L)
5.1 Characteristics, Role and Limitations	
5.2 Types of Aircrafts & Weapon System.	

References:

1. Ashok Kapur, India- to regional to world power, Routledge Taylor and Francis group, 2006
2. Major K C Praval, Indian Army After Independence, Tlic lancer publishers and distributors, New Delhi 110016
3. Lt. Col.Gautam Sharma, Nationalism of the Indian Arin (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
- 8.Fundamentals of Guided Missiles - rear Admiral Sr Mohan, vSM (retd) Defence research and Development Organisation Ministry of Defence, New Delhi – 110 011, 2016
- 9.India's Strategic Nuclear and Missile Programmes A baseline study for non-proliferation compliance Public Release Project Alpha Centre for Science and Security Studies King's College London 2017

Readings:

1. Ministry of Defense, Annual Reports
2. Defense Yearbook (Annual)

<https://nptel.ac.in/courses/101108056/module4/lecture8.pdf>

OR

Paper Code: DEF1101B

Title of Paper: Military Thinkers

A) Learning Objectives:

1. To provide students with full knowledge of military thinkers and their thoughts
2. To introduce understanding of the Military Plans , War Plan

B) Learning Outcome:

1. Students will able to analyze the military strategy and ideas implemented by military organizations.
2. Students will able to recognize strategies or methods used to win war by various thinkers.

Class: F.Y.B.A. (Semester - I)

Credit: 3

No of Lectures: 48

Unit 1. Carl Von Clausewitz.	(08L)
1.1 Principles for war	
1.2 Theory of combat	
1.3 Application of these principles in war	
Unit 2. Antoine-Henri, Jomini	(08L)
2.1 Lines of operations	
2.2 Jomini and Clausewitz : Comparing their views	
Unit 3. Alfred Von Schlieffen	(05L)
3.1 Schlieffen plan	
Unit 4. Alfred Thayer Mahan	(07L)
4.1 Influence of Sea Power	
4.2 Sea power theory	
Unit 5. Helmuth Von Moltke	(05L)
5.1 Moltke's theory of war	
5.2 Moltke's strategic approach	
Unit 6. Marshal Ferdinand Foch	(08L)
6.1 Marshal Foch and the Treaty of Versailles	
Unit 7. Halford Mackinder	(07L)
7.1 Heart Law Theory	

(Semester - II)
Paper Code: DEF1201B

Credit: 3

No of Lectures: 48

Unit 1. General Giulio Douhet	(07L)
1.1 Air Power Theory	
Unit 2. Vladimir Lenin	(07L)
2.1 Red Terror	
2.2 Civil War	
Unit 3. J.F.C. Fuller (Maj. Gen. John Frederick Charles Fuller)	(05L)
Unit 4 Karl Ernen Haustofer	(08L)
4.1 Geopolitics	
Unit 5. Mao Zedorg	(07L)
5.1 Cultural Revolution	
Unit 6. Sir Basil Henry Liddell Hart	(07L)
6.1 Indirect Approach	
6.2 Blitzkrieg	
Unit 7. Che Guevara	(07L)
7.1 Cuban Revolution	

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.