

UNIVERSITY OF PUNE

Syllabus for S.Y.B.A in Defence and Strategic Studies

To be Implemented from 2013-14

Course No.	Course Title
DS-G-2 (A)	Military Geography
DS-G-2 (B)	Geopolitics
DS-G-2 (C)	Industrial Security

Course No.	Course Title
S-1(A)	Indian Military System After Independence
S-1(B)	Maratha Military System
S-2(A)	International Relations
S-2 (B)	International Security

DS-G-2 (A) Military Geography

1) Geo - Strategy

- i) Meaning & Concept
- ii) Importance
- iii) Scope
- iv) Uses

2) Military Geography

- i) Meaning & Concept
- ii) Importance
- iii) Scope
- iv) Uses

3) National Power

- i) Meaning & Concept
- ii) Importance
- iii) Elements of National Power

4) a) Grand Strategy

- i) Meaning
- ii) Concept
- iii) Aims

b) Strategy

- i) Meaning
- ii) Concept
- iii) Aims

c) Tactics

- i) Meaning
- ii) Concept
- iii) Aims

5) Impact of Geography

- i) Impact on Land Warfare
- ii) Impact on Sea Warfare
- iii) Impact on Air Warfare

6) Warfare in different Terrains

- i) Plain Warfare : Characteristics, Arms and Logistics
- ii) Desert Warfare : Characteristics, Arms and Logistics
- iii) Warfare in High Altitude Areas : Characteristics, Arms and Logistics
- iv) Jungle Warfare : Characteristics, Arms and Logistics

7) Geo – Strategic Minerals

- i) Oil
- ii) Natural Gas

8) Geo – Strategic Importance

- i) Andaman And Nicobar Island
- ii) Diego - Garcia

9) Geo – Strategic Importance

- i) Afganistan
- ii) J & K
- iii) Kuwait

10) Logistics

- i) Concept
- ii) Principal
- iii) Resources

References :

1. Pettier Louis & E. Etze Percy, Military Geography, East West Publication, New Delhi, 1981.
2. Sukhwai B.L., Modern Political Geography, Sayl.Puplication, 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. Sali.M.L., Military Geography, Manas Publication, New Delhi, 2009.
6. प्रा . लाटकर, राजकीय भूगोल, नागपूर विद्या प्रकाशन
7. भागवत अ .वि . आणि मेघा जोशी, राजकीय भूगोल,

DS-G-2 (B) 102 Geopolitics

1. Geopolitics - Definition, Nature and Scope
2. Evolution of Geopolitical Thought – Mackinder, Mohan, Haushoffer, S. B. Jone Rudolf Kijellen, S. B. Cohen.
3. Nation and State – Meaning and Concept, Basic elements, Difference
4. Political Geography–Meaning and concept, Nature and Scope, Dynamic Science
5. Frontiers and Boundaries – Meaning and Concept, Difference, Classification of Boundaries, Role of Boundaries.
6. Maritime Boundaries–Concept to Territorial Sea,Exclusive Economic zone.
7. Buffer State and Land Locked States – Meaning and Concept, Problems Prospects.
8. Geographical factories affecting War – Boundaries, Topography, Size and shape, Location and Climate.

References:

1. Pletier Louis C and Etzet P. : Military Geography (New Delhi, East West, 1981).
2. Dikshit R. D. : Political Geography, The Discipline and its Dimensions (New Delhi, Tata Macgraw Hill, 1994).
3. Mohan A .T. : Sea Power (London, Methuen & Co.,1975).
4. Pressot J. R. N.: Political Geography (London, Metnuen & Co. 1972).
5. Harm J. di Blij : Systematic Political Geography (New York, John Wiley and Sons, 1973).

DS-G-2 (C) Industrial Security

1. Industrial security – meaning and concept, History, Objective, Importance, Scope.
2. Security of Law – Indian Pinal Code. Fundamental rights, criminal crimes.
Bombay police Act 1951, First Information Report, Evidence, Court Procedure.
3. Industrial crimes – Nature, types, Scope.
4. Security planning of Implementation – Basic principles, danger of remedy to remove it, perimeter wall, security lighting.
5. Role of security – Main gate, Reception room, search room, vehicle gate, search gate, control room.
6. Department of security – Importance types, Role.
7. Fire preventive Measures – meaning, classification, causes, fire preventive equipment and measures, early warning system.
8. Security organization – Chief security officer, Assistance security officer, Inspector of security.
9. First aids – meaning and concept, Importance, various types, first aid box.

Reference Books :-

1. Trilok Nath, National security, 1986, B.R. Publishing corporation.
2. Bal Wadekar, Industrial security, 1987, Priyada Prakashan, Pune.
3. Leo G. Savels, Electronic Security system.
4. Eric Oliver and John Wilson, Practical security.
5. R.K.Bays, Police code and practice.

S-1 (A) Indian Military System After Independence

1. Pre-Independence Military System of India

- i) Introduction
- ii) Indian Army
- ii) Indianization of British Indian Forces,
- iii) Reforms for Indian Forces
- iv) Military Strength of Indian Forces,

3. Defence Policy of India

2. Post-Independence Military System of India

- i) Partition of Armed forces,
- ii) Assimilation of Kashmir.
- iii) Reconstruction of Indian Armed Forces.

3. Defence Policy of India

4. India-Pakistan War of 1947

- i) Introduction
- ii) Issue of J & K
- iii) Cease fire line & LOC

5. India - China War of 1962

- i) Problem of Tibet,
- ii) Border Dispute and Mc Mahon Line,
- iii) Causes of defeat of India

6. India - Pakistan War of 1965

- i) Introduction
- ii) Border Dispute and Rann of kutchh
- lii) Description of war,
- vi) Tashkent Agreement

7. India - Pakistan War of 1971.

- i) Problems of Refugee
- ii) Performance of Indian Armed Forces.
- iii) Simla Agreement.

8. Kargil Conflict -1999

- i) Introduction
- ii) Objectives of Pakistan
- iii) Operation Vijay
- iv) Operation of SafedSagar
- v) Operation Talwar
- vi) Effects

9. Defence Preparedness of India

- i) Military Power – Army, Navy, Air Force. (Strength & Weapons)
- ii) Economic Power (Economy & Defence),
- iii) Nuclear Power.(Nuclear Capability)
- iv) Development of Missiles and delivery system

References:

1. Sharma Gautam, Indian Army Through the ages, Allied publication. New Delhi.1999.
2. Bhatia H.S. Military History of British India, Deep & Deep Publication. New Delhi, 2000 .
3. Sexena K.M. The Military system of India, Sterling Publication. New Delhi.1986.
4. JadhavV.Y. Bhartachi Rashtirya Surksha, Snehardhan Publication . Pune 2012.
5. Defence Year Book Manas Publication .New Delhi.
6. Jayant Dalvi, Himayeen Blunder,
7. Singh Naunihal, India : A Rising Power, Authors Publication, Delhi 2006.
8. Pitre Shashikant, Domel te Kargil Rajhansa Prakashan, Pune, 2000.
9. Surana Pannalal, Kargilani Bharatachi Saurakshan Sidhata, SuvidhPrakashan,Solapur.2010.
10. Shinde M.K. Sauraksha Shashra ani Tantra, Indira Prakashan, Mumbai.2012.
12. SP's Military Year Book ,New Delhi.2013.

S-1(B) Maratha Military System

Maratha Military System (1630-1818 A. D.)

1. Rise of Maratha Power

Geographical, social religious, economic situation in Maharashtra before Shivaji

2. Early Career of Shivaji

Role of Jijabai & Dadoji in making Shivaji

3. Shivaji and Adilshahi

a) Jawali Incident

b) Battle of Pratapgad

4. Shivaji and Moghals–

a) Raid on Shahistekhan

b) Campaign of Mirza Jaysingh & treaty of Purendar

5. Shivaji's Karnataka Campaign

6. Organizations of Maratha Armed forts under Shivaji'

7. Evaluation of Shivaji as a Military Leader & Guerilla tactics

8. Military leadership and achievement of Sambhaji

9. Struggle with the Moghals-Rajiram, Tarabail, Santaji, & Dhanaji

10. Warfare during the peirod of the Peshwas

a) Bajirao - I

b) Nanasaheb Peshwa

With special reference to their battle like Palkhed, Bopal & Panipath (1761 A. D.)

c) Maratha navy under Kanhoji Angre

11. Anglo-Maratha wars (First, Second & Third)

12. Causes for the down fall of Maratha Power.

Reference

1. Sarkar J. N. : Shivaji and this times (Orient Longman, New Delhi, 1960)

2. Kulkarni A. R. : The Marathas (1600-1848) (Books & Books, New Delhi, 1996)

3. Pitre K. G. : War History of the Marathas (K. G. Pitre, Pune, 1998)

4. Apte B. D. : History of Maratha Navy (Bombay, State Board of Literature & Culture, 1973)

5. पित्रे का. ग. : हिंदुस्थानचा संक्षिप्त युद्धेतिहास
(नवचैतन्य प्रकाशन, मुंबई, १९९२)

6. डॉ. रोडे सोमनाथ : मराठ्यांचा इतिहास
(पिंपळपुरे अँड कंपनी, पब्लिशर्स, नागपूर, १९९८).

S-2 (A) International Relations

1. International Relation

- i. Meaning and Concept
- ii. Nature and Scope
- iii. Importance of the study

2. Theories and Approaches

- i. Classical Approaches-Realism and Idealism
- ii. The Scientific Revolution-Behavioural approach, Systems approach, Decision making Theories, Game theory
- iii. International Political Economy

3. Approaches to Peace

- i. Diplomacy
- ii. International Law
- iii. Arms control and disarmament
- iv. United Nations

4. Developments in the Third World

- i. Realism
- ii. Nonalignment

5. Cold War

- i. Meaning and Concept
- ii. Nature and Scope
- iii. Evolution since 1945 to 1991

6. Détente

- i. Nature and US and Soviet perceptions
- ii. New Cold War

7. Evolution of International Economic

- i. Bretton Woods System
- ii. NIEO
- iii. GATT
- iv. WTO

8.

- a) The 1989 changes in East Europe

b) Soviet Disintegration

9. New World Order since 1991

References:

1. Palmer nad perkins, International Relations, Scientific Book Agency, Calcutta, 1988
2. Goldstein Joshna, International Relations, HASrper Collins College Publication, New York, 1994
3. Jacksoin Robert and George Sorensen, Introduction to International relations, Oxford University Press, Oxford, 1999.
4. Willian Mare (ed) International Relations in the Twentieth Century: A rease, Macmillian

S-2 (B) International Security

Objectives: Security is now a global objective. Thus, international security and its related aspects are more important for world to be in peace and develop in a secured environment.

1. National & International Security: meaning and concept, New trends.
2. Cold War: Origin of development, Détente, New Cold War, Decline of Cold War.
3. Post Cold War Scenario: Characteristics, New World War, Security Problems.
4. Non-Alignment: meaning and concept, its role in maintaining international security.
5. Balance of Power: meaning and concept, means and types.
6. Diplomacy: meaning and concept, Functions of diplomats, changing nature of diplomacy.
7. Arms Control and Disarmament: meaning and concept, nature, problems
8. Terrorism: meaning and concept, nature, causes, types, effects.
9. Cyber Crimes: meaning and concept, nature, types, effects, measures.

10. Ethnic Conflicts: meaning and concept, nature, effects.

11. Environmental Problems: Nature, pollution, natural resources, water, global warming.

Reference Books:

1. Poulouse T.T – United Nations and Nuclear Proliferation, New Delhi, B.R..Publishing Corporation-1988.
2. Pamer and Perkius-International Relations, Calcutta, Scientific Book Agency-1970.
3. Gillian Young-International Relations in Global Age, London, Policy Press-1997.
4. Roni D-On Security, New York, Columbia University Press-1995.
5. Calrocoressi Peter-World Politics since 1945, London, Lungman, 2000.
6. Edward Banes: International Security.
7. Patrick M Morgan –International Security Problems and Solutions.
8. Karn Margaret, P Karen, A Mingst, International Organisations, the Political press or Global Governance, Delhi 2005.
9. Mishra Brijlaxmi, United Nations and Security Challenges in New Millennium, Delhi-2004.
10. Shastri M.N, Introduction to Environment, Mumbai-2005.
11. Journals: 1. International Studies, New Delhi
 2. India Quarterly, New Delhi