

MAHARSHI DAYANAND UNIVERSITY, ROHTAK

**SCHEME OF EXAMINATION FOR B.A. (PASS) COURSE IN
DEFENCE STUDIES-2012-2013**

Note :-

- (i) The candidate will have to select only one option out of option (A) or option (B) in B.A. 5th Semester and they will have to carry the same option in the 6th semester.
- (ii) In B.A. Course of Defence Studies practical examination will be conducted in Even semesters, that is in 2nd semester, 4th semester and 6th semester.
- (iii) There will be one theory paper of 50 Marks and Internal Assessment of 20 Marks in each semester.
- (iv) The Question paper should be set unit-wise. The paper Setter/Examiner will have to set eight questions selecting two questions from each Unit-I,II,III & IV of the Syllabi, each question will carry 10 marks, and question no. 09 consisting of 'FIVE' short-answer type questions, without any internal choice, covering the entire syllabi of the paper, will be set in Unit- V of the question paper. Each short-answer type questions will carry 02 marks.
- (v) Candidate will be required to attempt 'FIVE' questions in all, selecting one question from Unit-I,II,III & IV of the question paper and entire Unit-V consisting of Five Short-Answers type questions is compulsory.

House Examination has been scrapped at Under-Graduate level in the subject of Defence Studies from session 2012-13 in view of introduction of semester system

1. B.A. Ist. Semester

Paper-I – World Military History =	Time =	Theory	=Assessment =	Int.	=	Max. Marks	
(Earliest Time to 1789 A.D.)	3 Hrs. =	50	=	20	=	70	

2. B.A. 2nd Semester

Paper-2 nd – Military Psychology =	Time =	Theory	=Assessment =	Int.	=	Max. Marks	
	3 Hrs. =	50	=	20	=	70	

Practicals =	Time =	Practical Test =	Practical Record =	Viva-voce =	Max. Marks.	
	3 Hrs. =	30	=	15	=	60

3. B.A. 3rd Semester

Paper III – World Military History =	Time =	Theory	=Assessment =	Int.	=	Max. Marks	
(Modern)	3 Hrs. =	50	=	20	=	70	

4. B.A. 4th Semester

Paper IV- Study of War =	Time =	Theory	=Assessment =	Int.	=	Max. Marks	
	3 Hrs. =	50	=	20	=	70	

Practicals =	Time =	Practical Test =	Practical Record =	Viva-voce =	Max. Marks.	
	3 Hrs. =	30	=	15	=	60

5. B.A. 5th Semester

Paper V- National Security-I (Option-A)	=	Time	=	Theory	=Assessment	=	Max. Marks	
								3 Hrs.

Or

Paper V- International Relations-I (Option-B)	=	Time	=	Theory	=Assessment	=	Max. Marks	
								3 Hrs.

6. B.A. 6th Semester

Paper VI- National Security-II (Option-A)	=	Time	=	Theory	=Assessment	=	Max. Marks	
								3 Hrs.

Or

Paper VI- International Relations-II (Option-B)	=	Time	=	Theory	=Assessment	=	Max. Marks	
								3 Hrs.

Practicals	=	Time	=	Practical Test	=	Practical Record	=	Viva-voce	=	Max. Marks.
		3 Hrs.	=	30	=	15	=	15	=	60

DEFENCE STUDIES**B.A. - 1st. SEMESTER**

Max.Marks : 70
Theory : 50 marks
Internal
Assessment : 20 marks
Time : 3 Hrs.

Paper-I: WORLD MILITARY HISTORY (Earliest Time to 1789 A.D.)**(Unit-I)****1. Influence of Armament on the History of World.**

- a) **Inter-Relationship of weapons and tactics.**
- b) **Wintringham's Theory and Fuller's Classification.**
- c) **Constant Tactical Factor.**

2. The Age of Valour:

- a) **Comparative Study of Greek Phalanx and Roman Legion with special reference to the Battle of Pydna (168 B.C.)**
- b) **Detailed Study of the Battle of Arbella (331 B.C.)**
- c) **Battle of Cannae (216 B.C.)**
- d) **Reforms made by Alexander the Great in the Art of Warfare.**

(Unit-II)**3. The Age of Chivalry: (378 A.D.-1346 A.D.)**

- a) **Decline of Infantry and Emergence of Cavalry with special reference to the battle of Adrianople (378 A.D.)**
- b) **Study of Battle of Hastings (1068 A.D.)**
- c) **Study of Battle of Crecy (1346 A.D.)**
- d) **Causes of the Decline of Cavalry.**
- e) **Influence of Feudalism, Church and Chivalry, Medieval Warfare.**

(Unit-III)**4. The Age of Gun-Powder:**

- a) **Advent of Fire Arms and re-emergence of Infantry.**
- b) **Impact of Science and Technology on Warfare.**
- c) **Military reforms and contributions of Gustavus Adolphus and Frederick the Great.**

5. **The Age of Steam:**

- a) **Revolution in Tactics.**
- b) **French Revolution 1789 A.D.**
- c) **Napoleonic Art of War.**
- d) **Battle of Waterloo 1815 A.D.**

(Unit-IV)

6. **Contemporary Military Thinkers:**

- a) **Suntzu.**
- b) **Kautilya.**
- c) **Machiavelli.**
- d) **Clausewitz.**
- e) **Jomini.**

Books Recommended:

1. **E.M. Earl, "Makers of Modern Strategy" Princeton University Press, USA, (1943).**
2. **J.F.C. Fuller, "The Conduct of War: 1889 – 1961" Eyre Methuen Ltd. London, UK,(1972).**
3. **Clausewitz, Carl Van, " On War" Penguin Books, USA, (1968).**
4. **Marshal Foch, " The Principles of War" Reliance publishing house, New Delhi, (1992).**
5. **Clausewitz, Carl Van, " Principles of War" Army Publishers, New Delhi.**
6. **Samuel B. Griffith, " SUN TZU: The Art of War" Oxford University Press, New Delhi, (1971).**
7. **Singh, Narender, " Conduct of War" Manas Publications, New Delhi, (2007).**
8. **Singh, Lallan Ji " Art of War in India, 1947 upto date" (Hindi) Parkash Book Depot, Bareilly, (2007).**
9. **Pandey, Babu Ram and Pandey, Ram Surat, "Essentials of War and Peaces" (Hindi) Parkash Book Depot, Bareilly, (2003)**

NOTE:-

- 1) **There will be one theory paper of 50 Marks and Internal assessment of 20 marks an each semester.**
- 2) **The question paper should be set in unit wise. The examiner will have to set eight questions from each unit-1,II,III & IV of the syllabi, each questions will carry of 10 marks, and question No. 09 consisting of `Five` short-answer type questions, without any internal choice, covering the entire syllabi of the paper will be set in Unit-V of the question paper, each short-answer type questions will be carry of 02 marks.**
- 3) **Candidate will be required to attempt 'Five' questions in all, selecting one question from Unit-I, II, III & IV of the question paper and entire Unit-V consisting of Five Short-Answer type questions is compulsory.**

DEFENCE STUDIES
B.A. 2nd SEMESTER

Max.Marks: 70
Theory : 50 marks
Internal
Assessment : 20 Marks
Time : 3 Hrs.

Paper-II-MILITARY PSYCHOLOGY

(Unit-I)

1. **Military Psychology: Development; Functions and Problems, Significance.**
2. **Human Factor in Fighting Forces:**
 - i) **Individual Differences, its importance for fighting forces.**
 - ii) **Vocational Fitness, right soldier for a right job; Placement.**
 - iii) **Methods of Selection: Job analysis, Interview: its merits and demerits.**

(Unit-II)

3. **Fatigue: Causes and remedy.**
4. **Motivation: Kinds, motivation during war.**

(Unit-III)

5. **Aptitude and Morale :**
Factors influencing Morale, Maintenance of Morale during War and Peace.
6. **Tools of Psychological Warfare:**
 - i) **Brain Washing.**
 - ii) **Rumour.**
 - iii) **Technique of Propaganda.**
 - iv) **Indoctrination and Coercive persuasion.**

(Unit-IV)

7. **Military Leadership: Triats, Types and Qualities.**
8. **Discipline and man-Management.**

Books Recommended:

1. **Raj Narain: 'Military Psychology'; Bhargva Book Depot, Agra.(2004)**
2. **E.G.Boring: Psychology of Armed Forces-English Book Depot, Dehradun. (Uttarakhand),(2005).**
3. **Smt. Pushpa Jain, " Sainik Manovigyan 1975 – 1976" (Hindi) Gyan Mandal Parkashan Gavalior-I (M.P.),(1999).**
4. **Dr. N.P. Tiwari, " Military Psychology 2005" Chandra Parkash & Company, Hapur (U.P.),(2006).**

5. Kailash Nath Parki, “ Sainik Manovigyan” (Hindi) Rajkamal Publication, New Delhi, (1978).
6. Dr. Parshu Ram Gupt, “ Sainik Manovigyan, “ (Hindi) Parkash Book Depot Bareli, (2008).
7. Major Harnaraian, “ Psychology for Fighting Man” English Book Depot, 15 Rajpur Road, Dehradun, (U.K.)

NOTE:-

- 1). There will be one theory paper of 50 Marks and Internal assessment of 20 marks an each semester.
- 2) The question paper should be set in unit wise. The examiner will have to set eight questions from each unit-1,11,111 & 1V of the syllabi, each questions will carry of 10 marks, and question No. 09 consisting of `Five` short-answer type questions, without any internal choice, covering the entire syllabi of the paper will be set in Unit-V of the question paper, each short-answer type questions will be carry of 02 marks.
- 3)) Candidates will be required to attempt ‘FIVE’ questions in all, selecting one question from Unit-I, II, III & IV of the question paper and entire Unite-V consisting of FIVE short-Answer type questions is compulsory.

DEFENCE STUDIES
B.A.2nd SEMESTER
(Practical)

Max. Marks : 60
Practical Test : 30 marks
Practical Rec. : 15 marks
Viva-voce : 15
Time : 3 Hrs.

PRACTICAL (MAP READING-I)

1. **MAP its Definition, Characteristics, Classification, Marginal Informations of a Topo-Sheet and its utility for Military.**
2. **CONVENTIONAL SIGNS: Military and Geographical.**
3. **GRID SYSTEM; Four figure and Six Figure Map References.**
4. **SHEET NUMBER ; Million Sheets ‘Quarter inch sheets’ Half inch Sheets’ ‘One inch Sheet’ and index of Sheets.**
5. **SCALE; Definition, three methods of representing scale, inter-conversion of Statement into R.F.Construction of Simple Scale line and the Comparative Scale lines.**
6. **NORTH: ‘Types of North’ and finding out True North Direction by equal Altitude Method, Watch Method, Compass Method etc.**
7. **Bearing and Inter-conversions of Bearings in detail.**
8. **Liquid Prismatic Compass: functions of its various parts, and**
The following exercises on the Prismatic Compass:
 - a) **To determine magnetic North by Compass.**
 - b) **Setting the MAP by Compass.**
 - c) **To find out the bearing of a point from other point situated on the ground.**
 - d) **To determine own’s and enemy’s position on the MAP by Re-section and Inter-section methods with the help of compass.**
 - e) **To set the compass in a particular direction for night march.**
9. **Determination of Individual Compass Error (ICE).**
10. **Service Protractor: Its types and uses.**

Note:- Practical Exercise should be carried out on TOPO SHEETS.

Books Recommended:

1. **Military Map Reading by Gale and polden.**
2. **Samrik Manchitra pathan (Hindi) Professor-Hazari Lal.**
3. **Prakriyatmak Sanya Vigyan (Hindi) Vol-1 & II by B.N.Maliwal.**
4. **Sainik Manchitra Vigyan-M.P.Verma.**

DEFENCE STUDIES

B.A.-: 3rd SEMESTER

Max.Marks : 70
Theory : 50 marks
Internal
Assessment : 20 marks
Time : 3 Hrs.

Paper-III WORLD MILITARY HISTORY (MODERN)

(Unit-I)

1. **Industrial Revolution and its Impact on Military Power.**
2. **American Civil War (1862-65):**
 - a) **Introduction**
 - b) **Causes**
 - c) **Main Events (in brief)**
 - d) **Effects on warfare**
3. **Russo-Japanese War (1904-1905):**
 - a) **Introduction**
 - b) **Causes**
 - c) **Events (in Brief)**
 - d) **Political Consequences**

(Unit-II)

4. **World War 1st and its Origin:**
 - a) **Causes of the World War-I**
 - b) **Trench warfare and Armour with special reference to the battle of Somme.**
 - c) **Naval Warfare; (i) Element of Sea Power, (ii) Naval Strategy and Tactics during world War-1.**
 - d) **Air Warfare**
 - i) **Birth and concept of Air Power and its development**
 - ii) **Role of Air Craft during World War-1**

(Unit-III)

5. **Second World War:**
 - a) **Causes and Origin of World War-II.**
 - b) **Armoured Warfare; Concepts of J.F.C.Fuller, Guderian and Liddell Hart.**
 - c) **Air Warfare: Concepts of Douhet, Mitchell.**
 - d) **Sea Power; Contribution of A.T.Mahan on Naval Warfare.**

(Unit-IV)

6. Nuclear Warfare:

- i) **Beginning of Nuclear Era.**
- ii) **Main destructive effects of nuclear energy. Flash, heat, thermal radiation, blast and nuclear radiation.**
- iii) **Theories of Nuclear Warfare: Deterrence and Massive Retaliation.**

Books Recommended:

1. **J.F.C. Fuller, “ The conduct of War” 1789-1961, Eyse Nethuen Ltd., London, UK, 1972
Army Publishers, Delhi-6**
2. **E.M.Earle, “Makers of Modern Strategy.” Princeton University Press, USA, 1943**
3. **Alfred H. Burne, “The Art of War on Land Army Publishers, 1968, Delhi-6**
4. **Marshal F.Foch, “The Principles of War.” Reliance Publication House, New Delhi, India, 1992.**
5. **L. Montross, “War through the Ages” New York, 1960**
6. **M.Howard, “War in European History” London, 1976**
7. **Prof. Lalan Ji Singh, “Paschatya Sainay Itihas Evem Yudh-Kalan” (Hindi), Parkash Book Depot, Barely, 2007.**
8. **Prof. Lalan Ji Singh, “Adharbhoot Sainay Vigyan” (Hindi), Parkash Book Depot, Bada Bazar, Barely, 2008**

Note:

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2. **The question paper should be set in Unit wise. The Examiner will have to set eight questions selecting two questions from each Unit-I, II, III & IV of the syllabi, each question will carry of 10 marks, and question No. 09 consisting of ‘Five’ short-answer type questions, without any internal choice, covering the entire syllabi of the paper will be set in Unit-V of the question paper, each short-answer type questions will be carry of 02 marks.**
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DEFENCE STUDIES
B.A.-: 4th SEMESTER

Max.Marks : 70
Theory : 50 marks
Internal
Assessment : 20 marks
Time : 3 Hrs.

PAPER-IV- STUDY OF WAR

(Unit-I)

1. Nature of War:

a) Definition, Scope, Advantages and Disadvantages.

Evolution of War:

Feudal, Dynastic, Peoples, Total and Nuclear Wars.

Cold War: Definition, Concept and Types.

Guerrilla War.

Features of Modern War.

Future of War.

2. Principles of War.

(Unit-II)

3. Strategy Tactics:

Various definition, distinction, between Strategy Tactics and Grand Strategy Evolution of Tactics during 19th and 20th Century evolution of Strategy during 19th and 20th Century. Strategy of Indirect-Approach-Strategy of Annihilation and Strategy of Exhaustion.

4. Indo Pak War -1947-48 (Kashmir Problem).

(Unit-III)

5. Indo-China War 1962.

6. Indo-Pak War 1965 and 1971 A.D. with reference to the following :

i) Cases of War.

ii) Study of War in Outline.

iii) Political and Military Lessons Learnt.

7. Origin and Causes of World War-1.

8. Origin and Causes of World War-II.

Books recommended:

- 1. Clausewitz, Carl Von, "On War" penguin Books, US, 1968**
- 2. Marshal, Foch, "The Principles of War" Reliance Publishing House, New Delhi, 1992**
- 3. Singh. Narender "Conduct of War" Manas Publications, New Delhi, 2007**
- 4. Fuller JFC, "The Second World War" 1939-1945 Happy Publishing House, Delhi, India.**

5. **Pandey, Babu Ram and Pandey, Ram Surat, “Essential of War and Peace” (Hindi) Parkash Book Depot, Barely, 2003**

11

6. **Prof. Lallan Ji Singh, “Kautilya ka Yudh Darshan” (Hindi), Parkash Book Depot, Bareilly, 2000**

7. **Dr. Sanjay Kumar, Anurag Jayaswal, “Yudh evem Shanti ki Awdharna” (Hindi), Mohit Publications, Ansari Road, Daryaganj, New Delhi 2007.**

8. **EM Earle, “Makers of Modern Strategy,” Oxford, UK, 1986.**

Note:

- i) **There will be one theory paper of 50 marks and Internal Assessment of 20 Marks in each semester.**
- ii) **The question paper should be set in Unit wise. The Examiner will have to set eight questions selecting two questions from each Unit-I, II, III & IV of the syllabi, each question will carry of 10 marks, and question No. 09 consisting of ‘Five’ short-answer type questions, without any internal choice, covering the entire syllabi of the paper will be set in Unit-V of the question paper, each short-answer type questions will be carry of 02 marks.**
- iii) **Candidates will be required to attempt ‘Five’ questions in all, selecting one question from Unit’I, II, III & IV of the question paper and entire Unit-V consisting of Five Short-Answer type questions is compulsory.**

DEFENCE STUDIES

**B.A.-: 4th SEMESTER
(Practical)**

Max. Marks : 60
Practical Test: 30 marks
Practical Rec.: 15 marks
Viva-voce : 15
Time : 3 Hrs.

PRACTICAL (MAP READING-1I)

1. **SCALE: Construction of Time Scale and Diagonal Scale.**
2. **Bearing and Inter-Conversion of Bearing with I.C.E.**
3. **Finding Positions on the Gridded Map by Intersection Method and Resection Method.**
4. **Relief Features and their representation on the Map.**
5. **Types of slope and their representation on the Map by CONTOUR Lines.**
6. **Gradient and Slope in Degees.**
7. **To determine Inter-visibility between two points : Gradient Method, Sum Proportion Method and Section Drawing Method.**
8. **To draw a Field Sketch from a given route Report.**
9. **Enlargement and Reduction of Maps.**
10. **To prepare a Route Report from a given narrative data.**

Note: Above mentioned exercises should be carried out on Topo- Sheets.

Books Recommended:

1. **‘SAMRIK MANCHITRA PATHAN’ (Hindi) : Professor Hazari Lal : (1979) Part-1 and Part-II : Publisher: Shamrik Prakashan Kendra, 2/119, Shyam Nagar, ALIGARH (U.P).**
2. **PRAKRIYATMAK SAINYA VIGYAN (Hindi) Part-1 and Part-II, By B.N.MALI WAL; (1968) EBD Publishing and Distributing Company 144, Rajpur Road, Dehradun. OR Latest-Publisher of this Book is : Chandra Prakash and Brother, Kothi Road, HAPUR, Distt. Ghaziabad (UP).**
3. **Military Map Reading by Gale and Polden.**
4. **Sainik Manchitra Vigyan : M.P.Verma, Aligarh (UP).**

DEFENCE STUDIES**B.A. 5th SEMESTER**

Max.Marks : 70
Theory : 50 marks
Internal
Assessment : 20 marks
Time : 3 Hrs.

Paper-V : NATIONAL SECURITY -I (Option-A)**(Unit-I)**

1. **Meaning of National Defence and Security.**
2. **Essentials of National Defence:**
 - a) **Geographical Factors, Location, Frontiers, Terrain Climate**
 - b) **Economic Factors Resources: Industrial and Scientific Development, Transport and Communication.**

(Unit-II)

3. **India's Defence Problem from 1947 to date.**
4. **India's Defence Policy.**
5. **Nuclear Policy of India.**

(Unit-III)

6. **Geostrategic Location of India.**
7. **War Finance Taxation, Borrowing and Inflation.**
8. **Cost of War (Real Cost of War).**

(Unit-IV)

9. **Economic Mobilization.**
10. **Comparative Study of Defence Budget of India, Pakistan and China.**

Books Recommended:

1. **Kevik, L.J, "India Quest for Security" Defenee Publisher, Dehradun (1965).**
2. **Pannikar, K.M., "India and Indian Ocean" Asia Publishing House, Bombay, (1960).**
3. **Singh Nagender, "The Defence Mechanism of the Modern State" Asia Publishing House, New York, (1994).**
4. **Pannikar, K.M., "Problem of Indian Ocean Power Rivalry" Asia Publishing House Bombay, (1960).**

5. Rao, R. Rama, “ Self-Reliance and Security-Role of Defence Production” Rediant Publishers, New Delhi, (1984).
6. Raju, G.C. Thomas, “ Defence of India – A Budgetary Perspective of Strategy and Politics, Machmillan, Delhi, (1978).
7. Singh, Jasjit (ed), “Asian Strategic Review: 1996-97, 1997-98 & 1998-99” Published by I.D.S.A., New Delhi.
8. Bajpai, S.C., “The Northern Frontier of India” Alied Publishers, New Delhi, (1970).
9. Singh, Jasjit, “ Indian Ocean in Global Strategies” sam prespectives, I.D.S.A. New Delhi, (1974).
10. Bajpai, U.S., “ Indian Security: The Politico-Strategic Environment, Lancers Publisher, New Delhi, (1983).

Note 1:-

The candidates will have to select only one option out of option (A) or option (B) in B.A. 5th Semester and they will have to carry the same of 6th semester.

Note 2:-

- i) There will be one theory paper of 50 marks and Internal Assessment of 20 Marks an each semester.
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DEFENCE STUDIES
B.A. 5th SEMESTER

Max.Marks : 70
Theory : 50 marks
Internal
Assessment : 20 marks
Time : 3 Hrs.

Paper-V: INTERNATIONAL RELATIONS-I (Option-B)

(Unit-I)

- 1. International Relations: Concept, Nature, Scope and its Historical Evolution.**
- 2. Contending Theories of International Relations:**
 - a) **Idealistic Theory**
 - b) **Realistic Theory**
 - c) **System Theory**
 - b) **Decision making Theory**
 - e) **Marxist Theory**

(Unit-II)

- 3. Causes of World War First.**
- 4. The Peace Settlements**
- 5. League of Nations:**
Its purpose and organization: League and the problem of Collective security, Estimate of league's work and causes of the failure of the league.

(Unit-III)

- 6. Causes of World War II.**
- 7. United Nations Organization (UNO) and World Peace:**
Its purpose and principle organization, Estimate of its work: Its superiority or the league of nations proposals, for strengthening it. UNO and the problem of Collective Security merits and limitations of the UNO Collective System.

(Unit-IV)

- 8. Balance of Power.**
- 9. Collective Security.**
- 10. National Interests.**

Books Recommended

- 1. Lawson Stephanie, "International Relations" Blackwell Publishing Ltd., Oxford, UK, (2004).**
- 2. Khanna, V.N., "International Relations" Vikahs Publishing House Pvt. Ltd., New Delhi (2007).**

3. Goldsten Joshua S., “International Relations” published by Pearson Education, Ptd. Ltd., Delhi, (2003).
4. Wenger Andress, Zimmerman Doron, “International Relations: from the cold war to the Globalize World” Viva Books Private Ltd., New Delhi, (2006).
5. Verma, Denanath, “International Relations” (Hindi), Nav Parbhat Printing Press, Delhi, (1999).
6. Perkins and Palmar, “International Relations” Nazia Printess, Delhi.
7. Ramakant, “Nepal China and India” Abhinav Publications, New Delhi, (1976).
8. Jha, S.K., “Uneasy Partners: India and Nepal in the Pre Colonial era” New Delhi. (1975).
9. Vohra, D.C., “India’s Diplomacy in the Third World” Vikash Publications New Delhi. (1980).
10. Sharma, M.P., “India’s Boundary and Territorial Disputes” Vikash Publications, New Delhi. (1971).

Note 1:-

The candidates will have to select only one option out of option (A) or option (B) in B.A. 5th Semester and they will have to carry the same of 6th semester.

Note 2:-

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DEFENCE STUDIES**B.A. 6th SEMESTER**

Max.Marks : 70
Theory : 50 marks
Internal
Assessment : 20 marks
Time : 3 Hrs.

Paper-VI: NATIONAL SECURITY-II (Option-A)**(Unit-I)**

- 1 **India's Maritime Strategy and Naval Security of India.**
- 2 **India's Foreign Policy and India's Security.**

(Unit-II)

- 3 **India's Security Threats :**
 - a) **Internal Security Threats**
 - b) **External Security Threats**
4. **International Strategic Environment in Post-Cold War period.**
5. **Terrorism and India's National Security.**

(Unit-III)

6. **Higher Defence Organization of India.**
7. **National Security Council of India (NSC).**
8. **Civil Military Relations of India.**

(Unit-IV)

9. **India's Relations with :**
 - i) **Pakistan**
 - ii) **China**
 - iii) **Bangla Desh**
 - iv) **Siri Lanka**
 - v) **Nepal**
 - vi) **Afganistan**

Books Recommended:

1. **Singh, Lallan Ji, "National Defence and Security" (Hindi), Parkash Book Depot, Bareli, (2006).**
2. **Ramakant, "Nepal, China and India" Abhinav Publications, New Delhi, (1976).**
3. **Vohra, D.C., "India's Deplomacy in the Third World" Vikash Publications New Delhi. (1980)**
4. **Kevic, L.J., "India's Quest for Security" Defence Publicize, Dehradun, (1965).**

5. Paniker, K.M., “India & Indian Ocean” Asia Publishing House, Bombay,(1960).
6. Singh Nagender, “The Defence mechanism of the modern states” Asian Publishing House, New York, (1994).
7. Raju, G.C. Thomas, “Defence of India-A Budgetary perspective of Strategy and Politics” Macmillan, Delhi, (1978).
8. Singh, Jasjit (ed)., “Asian Strategic Review :1996-97,1997-98,1998-99.” Published by I.D.S.A., New Delhi.
9. Bajpai, S.C., “The Northern Frontier of india” Alide publishers, New Delhi, (1970).
10. Bajpai, U.S. “Indian Security: The Politico-Strategy Environment” Lancer Publications, New Delhi. (1983).

Note 1:-

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Note 2:-

- i) There will be one theory paper of 50 marks and Internal Assessment of 20 Marks an each semester.
- ii) The question paper should be set in Unit wise. The Examiner will have to set eight questions selecting two questions from each Unit-I, II, III & IV of the syllabi, each question will carry of 10 marks, and question No. 09 consisting of ‘Five’ short-answer type questions, without any internal choice, covering the entire syllabi of the paper will be set in Unit-V of the question paper, each short-answer type questions will be carry of 02 marks.
- iii) Candidates will be required to attempt ‘Five’ questions in all, selecting one question from Unit’I, II, III & IV of the question paper and entire Unit-V consisting of Five Short-Answer type questions is compulsory.

DEFENCE STUDIES

B.A-6th SEMESTER

Max.Marks : 70
Theory : 50 marks
Internal
Assessment : 20 marks
Time : 3 Hrs.

Paper:VI: INTERNATIONAL RELATIONS-II (Option-B)

(Unit-I)

1. **National Power: Definition, Concept, Nature, Scope and its Elements.**
2. **Ideology: Definition, Types and the Role of Ideology in International Politics.**
3. **Diplomacy:-**

(Unit-II)

4. **Foreign Policy of India.**
5. **Foreign Policy of China.**
6. **Foreign Policy of Pakistan.**
7. **Foreign Policy of U.S.A. (Post Cold War Period).**
8. **Foreign Policy of Russia (Post Cold War Period).**

(Unit-III)

9. **Non-alignment Movement (NAM).**
10. **New International Economic Order (NIEO).**
11. **International Strategic Environment.**

(Unit-IV)

12. **Armament and Disarmament:-**
13. **Strategic Relations of South Asian Countries:**

Books Recommended:

1. **Verma Dinanath, "International Relations" (Hindi), Nav Parbhat Printing Press, Delhi. (1999).**
2. **Palmar and Parkins, "International Relations" Nazia Printess, Delhi.**
3. **Lawson Stephanie, "International Relations" Blackwell Publishing Ltd. , Oxford, U.K., (2004).**
4. **Khanna, V.N., "International Relations " Vikash Publishing House Pvt. Ltd., New Delhi, (2007).**
5. **Goldsten Joshou. S., "International Relations" Published by Pearson Education Pvt. Ltd., Delhi, (2003).**

6. Wanger Andress, Zimmer man Doron, “ International Relations: From the Cold War to the Globalized World” Viva Book Pvt. Ltd., New Delhi. (2006).
7. Sharma, M.P., “ India’a Boundary and Territorial Disputes” Vikash Publications, New Delhi. (1971).
8. Vohra, D.C., “India’s Diplomacy in Third World” Vikash Publications in New Delhi. (1980).

Note 1:-

The candidates will have to select only one option out of option (A) or option (B) in B.A. 5th Semester and they will have to carry the same of 6th semester.

Note 2:-

- i) There will be one theory paper of 50 marks and Internal Assessment of 20 Marks an each semester.
- ii) The question paper should be set in Unit wise. The Examiner will have to set eight questions selecting two questions from each Unit-I, II, III & IV of the syllabi, each question will carry of 10 marks, and question No. 09 consisting of ‘Five’ short-answer type questions, without any internal choice, covering the entire syllabi of the paper will be set in Unit-V of the question paper, each short-answer type questions will be carry of 02 marks.
- iii) Candidates will be required to attempt ‘Five’ questions in all, selecting one question from Unit’I, II, III & IV of the question paper and entire Unit-V consisting of Five Short-Answer type questions is compulsory.

DEFENCE STUDIES

**B.A. 6TH SEMESTER
(PRACTICAL)**

Max. Marks : 60
Practical Test : 30 marks
Practical Rec. : 15 marks
Viva-voce : 15
Time : 3 Hrs.

PRACTICAL ELEMENTARY TACTICS UPTO – INFANTRY PLATOON LEVEL)

1. Sand Model-Meaning, Importance and Preparing.
2. Detail Study of an Infantry Platoon including Organization Weapons and Equipments.
3. Study of Field Craft with reference to the following:
 - a) Ground
 - b) Cover
 - c) Camouflage
 - d) Concealment
 - e) Observation
4. Application of Fire, Fire Control and Fire Control Orders.
5. Tactical Formations-Section and Platoon.
6. Verbal Order.
7. Patrol-Type and Stage of Patrolling.
8. Battle procedure.
9. Military Appreciation of a situation in Attack and Defence.
10. Platoon in Attack-Types, Principles of Defence, Defence Exercise.
11. Platoon in Attack- Types, Principles of Attack, Stages of Attack, Battle Craft for Platoon in Attack and Platoon Attack Exercise.
12. Military Message Writing.
13. Ambush-Organization of ambush Party, Ambush Operation.
14. Lecture on any Theory Topic.

Note: Above mentioned exercises should be carried out on Topo- Sheets.

Books Recommended:

1. 'SAMRIK MANCHITRA PATHAN' (Hindi) : Professor Hazari Lal : (1979) Part-1 and Part-II :
 Publisher: Shamrik Prakashan Kendra, 2/119, Shyam Nagar, ALIGARH (U.P).

2. **PRAKRIYATMAK SAINYA VIGYAN (Hindi) Part-1 and Part-II,**
By B.N.MALIWAL; (1968) EBD Publishing and Distributing Company 144, Rajpur Road,
Dehradoon. OR Latest-Publisher of this Book is : Chandra Prakash and Brother, Kothi Road,
HAPUR, Distt. Ghaziabad (UP).
3. **Military Map Reading by Gale and Polden.**
4. **Sainik Manchitra Vigyan : M.P.Verma, Aligarh (UP).**