

**MAHARSHI DAYANAND UNIVERSITY, ROHTAK**  
**SCHEME OF EXAMINATION FOR B.A. (PASS) COURSE IN DEFENCE STUDIES**  
**2016-17.**

**Note:-**

- (i) The candidate will have to select only one option out of option (A) or option (B) in B.A. 5<sup>th</sup> semester and they will have to carry the same option in the 6<sup>th</sup> semester.
- (ii) In B.A. Course of Defence Studies practical examination will be conducted in all semesters.
- (iii) There will be one theory paper of 50 Marks and Internal Assessment of 20 Marks an 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 be 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 in is compulsory.

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

**1. B.A. SEMESTER-I**

**Max. Marks – 100**  
**Theory Marks - 60**  
**Int. Assessment - 15**  
**Practical Marks - 25**

Paper/Nomenclature		Time	Theory	Int. Assessment	Max. Marks
Paper-1 World Military History (Earliest Time to 1789)		3 hrs.	60	15	75
Practical	Time	Practical Test	Practical Record	Viva-voce	Max. Marks
	3 hrs.	15	05	05	25
<b>Total Marks</b>					<b>100</b>

**2. B.A. SEMESTER-II**

**Max. Marks – 100**  
**Theory Marks - 60**  
**Int. Assessment - 15**  
**Practical Marks - 25**

<b>Paper/Nomenclature</b>		<b>Time</b>	<b>Theory</b>	<b>Int. Assessment</b>	<b>Max. Marks</b>
<b>Paper-2 Military Psychology</b>		<b>3 hrs.</b>	<b>60</b>	<b>15</b>	<b>75</b>
<b>Practical</b>	<b>Time</b>	<b>Practical Test</b>	<b>Practical Record</b>	<b>Viva-voce</b>	<b>Max. Marks</b>
	<b>3 hrs.</b>	<b>15</b>	<b>05</b>	<b>05</b>	<b>25</b>
<b>Total Marks</b>					<b>100</b>

**3. B.A. SEMESTER-III**

**Max. Marks – 100**  
**Theory Marks - 60**  
**Int. Assessment - 15**  
**Practical Marks - 25**

<b>Paper/Nomenclature</b>		<b>Time</b>	<b>Theory</b>	<b>Int. Assessment</b>	<b>Max. Marks</b>
<b>Paper-3 World Military History (Modern)</b>		<b>3 hrs.</b>	<b>60</b>	<b>15</b>	<b>75</b>
<b>Practical</b>	<b>Time</b>	<b>Practical Test</b>	<b>Practical Record</b>	<b>Viva-voce</b>	<b>Max. Marks</b>
	<b>3 hrs.</b>	<b>15</b>	<b>05</b>	<b>05</b>	<b>25</b>
<b>Total Marks</b>					<b>100</b>

## 4. B.A. SEMESTER-IV

Max. Marks – 100  
 Theory Marks - 60  
 Int. Assessment - 15  
 Practical Marks - 25

Paper/Nomenclature		Time	Theory	Int. Assessment	Max. Marks
Paper-4 Study of War		3 hrs.	60	15	75
Practical	Time	Practical Test	Practical Record	Viva-voce	Max. Marks
	3 hrs.	15	05	05	25
Total Marks					100

## 5. B.A. SEMESTER-V

Max. Marks – 100  
 Theory Marks - 60  
 Int. Assessment - 15  
 Practical Marks - 25

Paper/Nomenclature		Time	Theory	Int. Assessment	Max. Marks
Paper-5 National Security-I (Option-A)		3 hrs.	60	15	75
Practical	Time	Practical Test	Practical Record	Viva-voce	Max. Marks
	3 hrs.	15	05	05	25
Total Marks					100

OR

**Max. Marks – 100**  
**Theory Marks - 60**  
**Int. Assessment - 15**  
**Practical Marks - 25**

Paper/Nomenclature		Time	Theory	Int. Assessment	Max. Marks
Paper-5 International Relations-I (Option-B)		3 hrs.	60	15	75
Practical	Time	Practical Test	Practical Record	Viva-voce	Max. Marks
	3 hrs.	15	05	05	25
<b>Total Marks</b>					<b>100</b>

#### 6. B.A. SEMESTER-VI

**Max. Marks – 100**  
**Theory Marks - 60**  
**Int. Assessment - 15**  
**Practical Marks - 25**

Paper/Nomenclature		Time	Theory	Int. Assessment	Max. Marks
Paper-6 National Security-II (Option-A)		3 hrs.	60	15	75
Practical	Time	Practical Test	Practical Record	Viva-voce	Max. Marks
	3 hrs.	15	05	05	25
<b>Total Marks</b>					<b>100</b>

OR

**Max. Marks – 100**  
**Theory Marks - 60**  
**Int. Assessment - 15**  
**Practical Marks - 25**

<b>Paper/Nomenclature</b>		<b>Time</b>	<b>Theory</b>	<b>Int. Assessment</b>	<b>Max. Marks</b>
<b>Paper-6 International Relations-II (Option-B)</b>		<b>3 hrs.</b>	<b>60</b>	<b>15</b>	<b>75</b>
<b>Practical</b>	<b>Time</b>	<b>Practical Test</b>	<b>Practical Record</b>	<b>Viva-voce</b>	<b>Max. Marks</b>
	<b>3 hrs.</b>	<b>15</b>	<b>05</b>	<b>05</b>	<b>25</b>
<b>Total Marks</b>					<b>100</b>

**B.A.-I: 1st Semester (Theory)**

<b>Theory</b>	<b>: 60 Marks</b>
<b>Int. Assessment</b>	<b>: 15 Marks</b>
<b>Time</b>	<b>: 3 Hrs.</b>
<b>Max. Marks</b>	<b>: 75</b>

**Paper-I: WORLD MILITARY HISTORY-1 (Earliest Time to 1789 A.D.)****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.**

**3. The Age of Chivalry: (378 AD-1346 AD)**

- 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.**

**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) Napolionic Art of War.
- d) Battle of Waterloo 1815 A.D.

**6. Contemporary Military Thinkers:**

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

**Note:**

- 1. There will be one paper of 100 marks.  
Theory Paper of 75 Marks (60+15 =75).  
Practical of 25 Marks.
- 2. Examiner should set atleast 10 questions including one compulsory (Multiple choice) objective type question, covering the entire Syllabus. Candidates are required to attempt any 5 questions including Compulsory question (Semester wise).
- 3. The candidates are required to pass separately both in theory and Practical papers. (Semester wise).

**Books Recommended:**

- 1. Armament and History-J.F.C.Fuller.
- 2. Weapons and Tactics-Tome Wintringham.
- 3. Makers of Modern Strategy-E.M.Earle.
- 4. Conduct of War-J.F.C.Fuller.
- 5. A Hundred Years of War-Cyril Falls.
- 6. An Introduction to the Art of War-S.T.Das.
- 7. Sainya Vigyan-B.N.Maliwal.

**DEFENCE STUDIES****B.A.-1:1<sup>st</sup> Semester (Practical)****Marks : 25****Time : 3 Hrs.****Practical Test : 15 Marks****Practical Record: 5 Marks****Viva-voce : 5 Marks**

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. **PROJECT REPORT (Defence Aspects).**
7. **EDUCATIONAL TOUR.**

**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.-1: 2nd Semester

## Paper-II-MILITARY PSYCHOLOGY (Theory)

Theory	: 60 Marks
Int. Assessment	: 15 Marks
Time	: 3 Hrs.
Max. Marks	: 75

**Military Psychology: Development; Functions and Problems, Significance.**

**1. 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.

**2. Fatigue: Causes and remedy.**

**3. Motivation: Kinds, motivation during war.**

**4. 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.
- 7. Military Leadership: Traits, Types and Qualities.**
- 8. Discipline and man-Management.**

**Note:**

1. There will be one paper of 100 marks.  
Theory Paper of 75 Marks (60+15 =75).  
Practical of 25 Marks.
2. Examiner should set atleast 10 questions including one compulsory (Multiple choice) objective type question, covering the entire Syllabus. Candidates are required to attempt any 5 questions including Compulsory question (Semester wise).
3. The candidates are required to pass separately both in theory and Practical papers. (Semester wise).

**Books Recommended:**

1. Raj Narain: 'Military Psychology'; Bhargva Book Depot, Agra.
2. E.G.Boring: Psychology of Armed Forces-English Book Depot, 15 Rajpur Road, Dehradun. (Uttarakhand).
3. Psychology for Fighting Man-Maj. Hasnain-EBD, Dehradun.
4. Psychology and the Soldier-Bartleft.
5. Psychology and the Solider-N.Copeland.
6. Line Barger: Psychological Warfare.
7. Sprott-Social Psychology.
8. Dr.N.P.Tiwari: Military Psychology: 2005, Chandra Prakash & Company, Hapur-Distt.Ghaziabad (UP).
9. Smt.Pushpa Jain: 'Sainik Manovigyan' 1975-76; Gyan Mandal Prakashan, Patanpar Bazar, Gwalior-1 (M.P.).
10. Psychology, Understanding Human Behaviour: Sartain and others.



**B.A.-I: 2nd Semester (Practical)**

**Marks : 25**  
**Time : 3 Hrs.**  
**Practical Test : 15 Marks**  
**Practical Record: 5 Marks**  
**Viva-voce : 5 Marks**

**Paper-II-PRACTICAL (MAP READING-II)**

1. **NORTH: 'Types of North' and finding out True North Direction by equal Altitude Method, Watch Method, Compass Method etc.**
2. **Bearing and Inter-conversions of Bearings in detail.**
3. **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.**
4. **Determination of Individual Compass Error (ICE).**
5. **Service Protractor: Its types and uses.**
6. **Project Report.**
7. **Educational Tour.**

**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.**

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DEFENCE STUDIES

**B.A.-II: IIIrd Semester (Theory)**

**Paper-III (Theory) - WORLD MILITARY HISTORY (MODERN)**

<b>Theory</b>	<b>: 60 Marks</b>
<b>Int. Assessment</b>	<b>: 15 Marks</b>
<b>Time</b>	<b>: 3 Hrs.</b>
<b>Max. Marks</b>	<b>: 75</b>

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**
4. **World War 1<sup>st</sup> 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**
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.**

**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.**

**Note:**

- 1. There will be one paper of 100 marks.  
Theory Paper of 75 Marks (60+15 =75).  
Practical of 25 Marks.**
- 2. Examiner should set atleast 10 questions including one compulsory (Multiple choice) objective type question, covering the entire Syllabus. Candidates are required to attempt any 5 questions including Compulsory question (Semester wise).**
- 3. The candidates are required to pass separately both in theory and Practical papers. (Semester wise).**

**Books Recommended:**

- 1. Quincy Wright : A Study of War.**
- 2. J.F.C.Fuller : Armament and History.**
- 3. J.F.C.Filler : The Conduct of War.**
- 4. E.M.Earle : Makers of Modern Strategy.**
- 5. J.F.C.Fuller : The American Civil War, 1861-65.**
- 6. Monotogomry : History of Warfare.**
- 7. Indu Prakash : Science of War.**
- 8. D.K.Palit : War in Deterent Age.**
- 9. D.K.Palit : Essentials of Military Knowledge.**
- 10.K.S.Tripathi : Evolution of Nuclear Strategy.**

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**DEFENCE STUDIES**  
**B.A.-II: IIIrd Semester (Practical)**

**Paper-III- PRACTICAL (MAP READING-1)**

**Marks : 25**  
**Time : 3 Hrs.**  
**Practical Test : 15 Marks**  
**Practical Record: 5 Marks**  
**Viva-voce : 5 Marks**

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. **Project Report.**
7. **Educational Tour.**

**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).**

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DEFENCE STUDIES  
B.A.-II: IVth Semester (Theory)

Theory	: 60 Marks
Int. Assessment	: 15 Marks
Time	: 3 Hrs.
Max. Marks	: 75

**PAPER-IV- STUDY OF WAR (Theory)**

**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.**

**3. Strategy Tactics:**

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

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

**5. Sino-Indian War-1962.**

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

i) Causes 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.**

**Note:**

1. There will be one paper of 100 marks.

Theory Paper of 75 Marks (60+15 =75).

Practical of 25 Marks.

2. Examiner should set atleast 10 questions including one compulsory (Multiple choice) objective type question, covering the entire Syllabus. Candidates are required to attempt any 5 questions including Compulsory question (Semester wise).

3. The candidates are required to pass separately both in theory and Practical papers. (Semester wise).



**Books recommended:**

1. **Essentials of Military Knowledge; Maj.Gen. Palit.**
2. **Nature of Modern War : Cyril Falls.**
3. **Samrik Sidhant : M.P.Verma.**
4. **The Art of Land Warfare: B.N.Maliwal.**
5. **India Wins the War : S.N.Rampal.**
6. **An Introduction of the Art of War; S.T.Das.**
7. **The Study of Indirect Approach : Liddle Hart.**
8. **Yoddh Mimansa by Prof. M.C.Maheshwari.**
9. **The Study of Military History : Shappered.**



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DEFENCE STUDIES

**B.A. II: IVth Semester (Practical)**

**Paper- PRACTICAL (MAP READING-1I)**

**Marks: 25**  
**Time: 3 Hrs.**  
**Practical Test: 15 Marks**  
**Practical Record: 5 Marks**  
**Viva-voce : 5 Marks**

1. **Gradient and Slope in Degrees.**
2. **To determine Inter-visibility between two points : Gradient Method, Sum Proportion Method and Section Drawing Method.**
3. **To draw a Field Sketch from a given route Report.**
4. **Enlargement and Reduction of Maps.**
5. **To prepare a Route Report from a given narrative data.**
6. **Project Report.**
7. **Educational Tour.**

**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).**

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**DEFENCE STUDIES**

**B.A.-III: Vth Semester (Theory)**

**Paper-V: (Option-A) NATIONAL SECURITY -1 (Theory)**

<b>Theory</b>	<b>:</b>	<b>60</b>
<b>Internal Assessment</b>	<b>:</b>	<b>15</b>
<b>Time</b>	<b>:</b>	<b>3 Hrs.</b>
<b>Max. Marks</b>	<b>:</b>	<b>75</b>

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.**
3. **India's Defence Problem from 1947 to date.**
4. **India's Defence Policy.**
5. **Nuclear Policy of India.**
6. **Geostrategic Location of India.**
7. **War Finance Taxation, Borrowing and Inflation.**
8. **Cost of War (Real Cost of War).**
9. **Economic Mobilization.**
10. **Comparative Study of Defence Budget of India, Pakistan and China.**

**Note:**

1. **There will be one paper of 100 marks.  
Theory Paper of 75 Marks (60+15 =75).  
Practical of 25 Marks.**
2. **Examiner should set atleast 10 questions including one compulsory (Multiple choice) objective type question, covering the entire Syllabus. Candidates are required to attempt any 5 questions including Compulsory question (Semester wise).**
3. **The candidates are required to pass separately both in theory and Practical papers. (Semester wise).**

**Books Recommended:**

1. India's Defence Problem: S.S.Khera.
2. Defence without Drift : P.V.Rao.
3. India in the Search of Power: M. K.Chopra.
4. India the Indian Ocean : K.M.Panikar.
5. Restriya Partiraksha : Maik Kumar.
6. India's Quest for Security: L.J.Kevic.
7. Economic Problems of War and Peace L Robbins.
8. Defence Mechanism of the State : Dr.Nagender Singh.
9. Rastriya Partiraksha : B.M.Maliwal.
10. Economic and Commercial Geography of India: A Das Gupta.
11. India Nuclear Estate: Dhirender Sharma.
12. Dimensions of National Security by Prof. M.C.Maheshweri & Dr. Ashok Kumar Singh.

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**DEFENCE STUDIES**

**B.A.-III: Vth Semester (Practical)**

**Paper-V: PRACTICAL**

**Marks : 25**  
**Time : 3 Hrs.**  
**Practical Test : 15 Marks**  
**Practical Record: 5 Marks**  
**Viva-voce : 5 Marks**

**Elementary Tactics Upto-Infantry Platoon Level**

1. Sand Model-Meaning, Importance and preparing.
2. Detailed 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. Lecture on any theory topic.
8. Project Report to be submitted on any theory topic.
9. Educational Tour.

**Note:**

The course mentioned above shall be carried out on Sand Models, with a view to prepare candidates upto command of an infantry platoon, Atleast five exercises of Platoon in Attack and five exercise of Platoon in Defence be carried out.

**DEFENCE STUDIES****B.A.-III: VIth Semester (Theory)****Paper-Vith: (Option-A): NATIONAL SECURITY-II (Theory)**

Theory	:	60
Internal Assessment	:	15
Time	:	3 Hrs.
Max. Marks	:	75

- 1 India's Maritime Strategy and Naval Security.
- 2 India's Foreign Policy and India's Security.
- 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.
6. Higher Defence Organization of India.
7. National Security Council of India (NSC).
8. India's Relations with :
  - i) Pakistan
  - ii) China
  - iii) Bangla Desh
  - iv) Siri Lanka
  - v) Nepal
  - vi) Afghanistan
9. Civil Military Relations of India.

**Note:**

1. There will be one paper of 100 marks.  
Theory Paper of 75 Marks (60+15 =75).  
Practical of 25 Marks.
2. Examiner should set atleast 10 questions including one compulsory (Multiple choice) objective type question, covering the entire Syllabus. Candidates are required to attempt any 5 questions including Compulsory question (Semester wise).

3. The candidates are required to pass separately both in theory and Practical papers. (Semester wise).

**Books Recommended:**

1. India's Defence Problem: S.S.Khera.
2. Defence without Drift : P.V.Rao.
3. India in the Search of Power: M. K.Chopra.
4. India the Indian Ocean : K.M.Panikar.
5. Restriya Partiraksha : Maik Kumar.
6. India's Quest for Security: L.J.Kevic.
7. Economic Problems of War and Peace L Robbins.
8. Defence Mechanism of the State: Dr.Nagender Singh.
9. Rastriya Partiraksha : B.M.Maliwal.
10. Economic and Commercial Geography of India: A Das Gupta.
11. India Nuclear Estate: Dhirender Sharma.
12. Dimensions of National Security by Prof. M.C.Maheshweri & Dr. Ashok Kumar Singh.



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**DEFENCE STUDIES**

**B.A.-III: VIth Semester (Practical)**

Marks : 25

Time : 3 Hrs.

Practical Test : 15 Marks

Practical Record: 5 Marks

Viva-voce : 5 Marks

**Paper-II (Option-A) PRACTICAL (VIth Semester)**

**Elementary Tactics Upto-Infantry Platoon Level**

1. Patrol-Type and Stage of Patrolling.
2. Battle Procedure.
3. Military Appreciation of a situation in Attack and Defence.
4. Platoon in Attack-Types, Principles of Defence, Defence Exercises.
5. Platoon Attack-Types Principles of Attack, Stages of Attack Battle Craft for Platoon in Attack and Platoon Attack Exercise.
6. Military Message Writing.
7. Ambush-Organization of ambush Party, Ambush Operation.
8. Lecture on any Theory Topic.

**Note:**

The course mentioned above shall be carried out on Sand Models, with a view to prepare candidates upto command of an infantry platoon, Atleast five exercises of Platoon in Attack and five exercise of Platoon in Defence be carried out.

**DEFENCE STUDIES****B.A.-III: Vth Semester (Theory)****Paper-VI :( Option-B): INTERNATIONAL RELATIONS-I (Theory)**

<b>Theory</b>	<b>:</b>	<b>60</b>
<b>Internal Assessment</b>	<b>:</b>	<b>15</b>
<b>Time</b>	<b>:</b>	<b>3 Hrs.</b>
<b>Max. Marks</b>	<b>:</b>	<b>75</b>

1. **Power: Definition, Methods of Exercising Power and the Measurement of Power.**
2. **National Power : Definition, Elements of National Power and their relative importance and the Limitations of National Power.**
3. **Ideology: Its Definition, Types and the role of Ideology International Politics.**
4. **Causes of the First World War :**
5. **The Peace Settlement 1919-23 :**

**The treaty of Versailles : the treat of St. Germans, the treaty of Trianon, the treaty of Nuilly, the treaty of Servers and the treaty of Lausanne : creation of New States.**

6. **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.**

7. **Causes of the World War-II.**

8. **United Nations Organization:**

**Its purpose and Principle Organization, Estimate of its work; its superiority over the League of Nations proposals, for strengthening it. UNO and the problem of Collective Security Merits and Limitations of the UNO Collective System.**

**9. The Theory of Balance of Power and the New Balance of Power; various meaning, Evolution of the balance of Power, Methods of the Balance of Power.**

**10. National Interest:**

**Definition, National Interest and Foreign Policy, Security and national Interest.**

**Note:**

- 1. There will be one paper of 100 marks.  
Theory Paper of 75 Marks (60+15 =75).  
Practical of 25 Marks.**
- 2. Examiner should set at least 10 questions including one compulsory (Multiple choice) objective type question, covering the entire Syllabus. Candidates are required to attempt any 5 questions including Compulsory question (Semester wise).**
- 3. The candidates are required to pass separately both in theory and Practical papers. (Semester wise).**

**Books Recommended:**

- 1. Politics Among Nations : H.J.Morgenthau.**
- 2. Theoretica Aspects of International Politics: Mahender kumar.**
- 3. International Relation : Reghuvir Chakarvarty.**
- 4. International Relation : Palmar and Parkine.**
- 5. International Relation : D.N.Verma.**
- 6. The Study of Iternational Relation : Quincy Wright.**
- 7. The Foreign Policy of Soviet Russia : M.Bellof.**

**DEFENCE STUDIES**  
**B.A-III-VIth Semester (Theory)**

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

Theory	:	60
Internal Assessment	:	15
Time	:	3 Hrs.
Max. Marks	:	75

1. International Relations: Concept, Nature, Scope and its Historical Evolution.
2. Contending Theories of International Relations:
  - a) Idealistic Theory
  - b) Realist Theory
  - c) System Theory
  - d) Decision Making Theory
  - e) Marxist Theory
3. Diplomacy and its Role in settling International Disputes.
4. Collective Security.
5. Foreign Policy of India.
6. Foreign Policy of China.
7. Foreign Policy of Pakistan.
8. Foreign Policy of Russia (Post Cold War Period).
9. Foreign Policy of America (Post Cold War Period).
10. New International Economic Order (NIEO).
11. International Strategic Environment.
12. Non-alignment Movement (NAM).

**Note:**

1. There will be one paper of 100 marks.  
 Theory Paper of 75 Marks (60+15 =75).  
 Practical of 25 Marks.
2. Examiner should set atleast 10 questions including one compulsory (Multiple choice) objective type question, covering the entire Syllabus. Candidates are required to attempt any 5 questions including Compulsory question (Semester wise).
3. The candidates are required to pass separately both in theory and Practical papers. (Semester wise).

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2. **Theoretic Aspects of International Politics: Mahender kumar.**
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4. **International Relation : Palmar and Parkine.**
5. **International Relation : D.N.Verma.**
6. **The Study of International Relation : Quincy Wright.**
7. **The Foreign Policy of Soviet Russia: M. Bellof.**