For both the semester following five courses will be compulsory. (Core Courses)

<table>
<thead>
<tr>
<th>Sr. No.</th>
<th>Semester III</th>
<th>Title of the Paper</th>
<th>Semester IV</th>
<th>Title of the Paper</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.</td>
<td>DS 301</td>
<td>India’s Foreign and Defence Policy</td>
<td>DS 401</td>
<td>Internal Security of India.</td>
</tr>
<tr>
<td>2.</td>
<td>DS 302</td>
<td>Defence Economics</td>
<td>DS 402</td>
<td>Trends in India’s Defence Expenditure</td>
</tr>
<tr>
<td>3.</td>
<td>DS 303</td>
<td>Research Methodology</td>
<td>DS 403</td>
<td>Project Report</td>
</tr>
<tr>
<td>4.</td>
<td>DS 304</td>
<td>Science, Technology and National Security</td>
<td>DS 404</td>
<td>Information Warfare and Cyber Security</td>
</tr>
<tr>
<td>5.</td>
<td>DS 305</td>
<td>Defence Planning and Management in India</td>
<td>DS 405</td>
<td>Defence Production and Logistics in India</td>
</tr>
</tbody>
</table>

* Students must select one paper from each group. (Total Group 4 and Choose anyone from each group)

<table>
<thead>
<tr>
<th>Group - I</th>
<th>DS 306(A)</th>
<th>Military and Media Armed Conflicts and Human Rights</th>
<th>DS 406(A)</th>
<th>Defence Journalism and National Security Gender Based Conflicts and Human Rights</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>DS 306(B)</td>
<td></td>
<td>DS 406(B)</td>
<td></td>
</tr>
<tr>
<td>Group - II</td>
<td>DS 307(A)</td>
<td>Disaster Management Global Security I</td>
<td>DS 407(A)</td>
<td>Role of the Armed Forces in Disaster Management Global Security II</td>
</tr>
<tr>
<td></td>
<td>DS 307(B)</td>
<td></td>
<td>DS 407(B)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>DS 308(B)</td>
<td></td>
<td>DS 408(B)</td>
<td>Indian Military Strategy (1680-1818)</td>
</tr>
<tr>
<td>Group - IV</td>
<td>DS 309(A)</td>
<td>Regional Security System Strategic Environment of Indian Ocean</td>
<td>DS 409(A)</td>
<td>United Nations Organisation</td>
</tr>
<tr>
<td></td>
<td>DS 309(B)</td>
<td></td>
<td>DS 409(B)</td>
<td>India’s Maritime Security</td>
</tr>
</tbody>
</table>

Note: - Students will be opting 5 (core papers)+4(optional papers) = Total 9 courses per semester.
T. Y. B.Sc. DS-301
India’s Foreign and Defence Policy

**Aim:** Students will study about the evolution and characteristics’ of India’s Foreign and Defence Policies and different issues involved students in framing the policies.

**Semester III**

1. Foreign policies: Meaning, Definition and Concept (04)
2. Characteristics, principles and objectives of Foreign policy (04)
3. Evolution of Foreign policy since 1947-to till date (04)
4. Determinant Factors of Foreign policy (04)
5. Defence Policies: Meaning; Definition and Concept (04)
6. Characteristics, Principles and objectives of Defence policy (04)
7. Evolution of Defence policy since 1947-to till date (04)
8. Determinant Factors of Defence policy (04)
9. Analysis of India’s Nuclear policy and doctrine (08)

**Total (40)**

**Reference:**

2. Dr Khare Vijay, Strategic and security thoughts of Dr Babasaheb Ambetkar” Scholars press Germany-2014
3. Haksar P. N, India’s Foreign Policy and its problem (Delhi-Atlantic 1993)
4. K. Subramaniam, Our national security Economic and scientific, Research Foundation- New Delhi-1972
5. Rahul Roy Choudury, India’s Maritime security, Knowledge world, New Delhi-2000
T. Y. B.Sc. DS-302
Defence Economics

**Aims:** - To provide elementary knowledge pertains to Defence Expenditure, Planning and programming.

**Semester I**

1. Rational of Arms Production in the Third world countries (05)
2. Elements of War Potential (05)
3. Determinants of Defence expenditure (05)
4. Defence and Development (05)
5. Link between Economy and Defence Expenditure (05)
6. Link between war and Industrial power (05)
7. Merits and Demerits of War and peace time Economy (05)
8. Sources of Finance (Domestic and Foreign) (05)

**Total (40)**

**Reference:**

1. Laxmi Y, Trends in Defence Expenditure, New Delhi, ADS 1988
2. Ron Mathew, Defence Production in India, New Delhi, ABC-1989
8. V. N. Shrinivas, Budgeting for Indian Defence, New Delhi, K W Publishers, 2008
10. Alain C. Einthoven & K. Wayne Smith, How much is Enough?, Shaping the Defence Budget 1961-1969s, New Delhi, RAND Corporation
14. H. B. Mishra, Defence Programmes of India, Delhi, Author press, 2000
1. Introduction, meaning, definitions, significance and characteristics of research (05)

2. Aims and objectives of research (02)

3. Advantages of Scientific research. (02)

4. Role and scope of research in Security Studies (04)

5. Conceptualization in research survey of literature (02)

6. Systematic process and steps in research (04)

7. Selection of Problems. (05)

8. Hypothesis and Research Design (04)

9. Sources of Information and Data- collection, analysis and interpretation of data (06)

10. Research report- Rationale, Style & Structure and Precautions (06)

Total (40)

References:

T. Y. B.Sc. DS: 304
Science, Technology and National Security

Aim: To study the role of science and technology and national security.

1. Impact of Science and technology on society and warfare (12)
   - Science and technology concepts and relation with national security
   - Impact of major technological breakthrough on society
   - Impact of major technological breakthrough and its strides in military technological revolution

2. Armament Technology: (12)
   - Small arms technology
   - Armored Vehicles Technology
   - Submarines and Aircraft Carrier
   - Aircraft, Rocket, Missile and Space Vehicle

3. Technology development: (12)
   - By indigenous means-by public and private sectors
   - By transfer of technology: Its political, military and economic impact
   - Advantages of foreign collaboration and joint military technological venture

4. Application of Dual Use Technologies (04)

Total (40)

References:
1. Rehman A’ Science, Technology and Society’, People Publisher’s House, New Delhi 1972
4. Maksey, Kenneth The Technology in War : The impact of Science on weapon development and modern battle :NY Printice Hall , 198
T. Y. B.Sc.DS-305
Defence Planning and Management in India

Aim: - To appraise the students with the application of management practices in the Armed Forces.

1. Defence Management-Concept, Salient Features, Nature and scope (05)
2. Application of Management in the Armed Forces (05)
3. Industrial Management vs. Military Management (05)
4. Principles of Management (05)
5. Application and Strength of war Principles in corporate Management (05)
6. Human Resource Management in Armed Forces (05)
7. Team Building in armed forces (05)
8. Role of Leadership in the Defence Management and Development Of Battle Dynamism in the current scenario (05)

Total (40)

Reference:

1. John Downey, Management in the armed Forces, EBD Educational Pvt Ltd, Dehradun India, 1987
4. Mishra H B, Defence Management in India, Author Press, New Delhi, 2000
5. A L Venkateshwaran, Defence Organization in India, Publication Division, Government of India, New Delhi, 1967
6. Ron Mathews, Defence Production in India, ABC, New Delhi, 1989
10. Annual reports of The Ministry of Defence, Government of India
T. Y. B.Sc. DS-306 (A)
Military and Media (Optional)

Aim: - To make aware of the students about the role of media in the management of National Security. Also, provide knowledge how to be responsible Defence Journalist.

1. Introduction-Basic Concept, Characteristics’ and Types (05)
2. Evolution and Development of Defence Journalism (05)
3. Theory of communication (05)
4. Laws and Role of Media in Communication (05)
5. Essential information for Defence Journalist (05)
6. Difficulties and limitations of Defence Journalism (05)
7. Ingredients in Defence Journalism (05)
8. Scope of Defence Journalism (05)

Total (40)

References:

1. Sangeeta saxena, Defence Journalism in India, New Delhi, Manas Publications, 1997
2. M. V. Desai and Seventi Ninan (ed) Beyond Those headlines, New Delhi, Allied Publication
3. P. P. Singh and Dr. A. K. Nayak, Future of mass communication, New Delhi, Manas Publications, 2008
9. Pushpendra P Singh and Samir Kumar Singh, Public Relations Management, New Delhi, Jnanada Prakashan (P&D), 2009
11. Military year Book (Annual)
12. Annual Report, Ministry of Defence
13. B.G Varghese, Indian Journalism
T. Y. B.Sc.Ds-306 (B)
Armed Conflict and Human Rights

**Aim:** The course aims to study the conceptual foundation of Human Rights and Duties both in International and National Law and in different cultures in the world it also studies the concept of liberty, equality and social justices.

1. **Understanding the Concept of Rights**
   - Meaning Nature and Significant of the Concept of Human Rights
   - Classification of Human Rights-From Magna Carta to the International Bill of Rights.

2. **Introduction to types of violent conflict**
   - Different approaches to Intervention
   - International conflict, civil war
   - Coercive humanitarianism
   - Asymmetrical warfare/insurgency/terrorism.

3. **Theories of Rights**
   - **Liberty:** Meaning and Dimensions of Liberty; Rights, Liberty and Duties
   - **Equality:** Perspectives on Equality; Relationship between Equality and Liberty
   - **Justice:** Meaning and Dimensions; Justice as a Pre-requisite for Rights.

4. **Humanitarianism and Conflict**
   - Coercive humanitarianism
   - Military interventions, and peacekeeping.
   - Theory,
   - Mandates, and reality of the use of the use of force to create humanitarian outcomes.

**References:**

3. Davidson, Scott, Human Rights (Buckingham,1993)
Disaster Management

Aim: To study the effects of disaster in relation to national security.

1. Disaster: Introduction and meaning
   02
2. Natural and Environmental Disaster
   03
3. Manmade Disaster and Disaster due to Weapons of Mass Destructions
   03
4. Contributive Factors to Vulnerability
   02
5. India’s Key Vulnerability
   04
   12
7. Disaster management: Public awareness on various disasters, Rescue & Relief Operations and Mitigation
   10
8. Role of Social Scientist in Pre and Post Disaster Management
   04

Total (40)

References:

Aim – The basic aim of this paper is to educate the student on various strategic issues in relation to Global Security.

1. Global Warming and Cooling (10)
   - Meaning, Nature, Scope, Causes
   - Threat to Human being
   - Preventive Measures

2. Terrorism (10)
   - Meaning, Nature, Causes, Scope
   - Terrorism as a Global problem

3. Arab-Israel Conflict (10)
   - Historical background
   - Genesis of the Arab-Israel Conflict
   - Brief historical account of wars
   - Present status of conflict.

4. Escalation Points / Global Security Issues (10)
   - Relevant to Global Security
   - Ethnicity: - As a source of conflict.
   - Oil – As a source of conflict
   - Kashmir issue
   - India – China border issue
   - North korea v/s South Korea
   - Afghanistan
   - Iraq

References:

5. Sing Jasjit, United Nations Peace Keeping Operation, The challenges of change in Regan MS Ed. UN 50 and beyond, lancer Books Delhi, 1996.
T. Y. B.Sc. DS 308 (A)
Indian Military Strategy (1857-1947)

Aim: - To make aware the Students about Indian Military Strategy & Wars, Students will be literate about the role of the Indian armed forces and National as well as regional peace & Security.

1. Military History (08)
   - Strategically Meaning and Concept of Military History
   - Sources of Indian Military History.
   - Necessity of Its Study.
2. Contemporary warfare (08)
   - Meaning and Concept
   - Changing nature of war from Limited to Total
3. Indian Military Strategy (08)
4. World war I- Role of Indian army in World War I (08)
5. World war II - Role of Indian army in World War II (08)

Reference: Total (40)

2. Kulkarni A.R. The Maratha’s (1600-1848), (Book and Books,New Delhi,1996)
3. Apte B.K. War History of Maratha Navy (Bombay State Board of literature and Culture,1973)
12. Dr. Vipin Bihari Sindh. “Madhyayugin Bharat Ka Itihas”, Manas Publication,
T. Y. B.Sc. DS 308 (B)
Maratha Military Strategy (1630 to 1680 A.D.)

Aim: - To make a details study about Maratha Military & Strategy.

1. Rise of Maratha Power (08)
   - Social Religious and Economic Condition in Maharashtra before Shivaji

2. Shivaji and his Childhood (08)
   - Role of Jijabai and Dadoji in making of Shivaji

3. Shivaji and Adilshai (08)
   - Jawali incident & it’s consequences
   - Battle of Pratapgad - strategy and Tactics used by Shivaji

4. Shivaji and Moghals (08)
   - Raid on Shahistekhan
   - Campaign of Mirza Raja Jaising

5. Karnatka Campaign (08)
   - Objective & Consequences
   - Evaluation of Shivaji – As a Guerilla Leader

Total (40)

Reference:

1. Sarkar J.N. Shivaji and his Times, (Drient Longman, New Delhi, 1960)
2. Kulkarni A.R. The Maratha’s (1600-1848), (Book and Books, New Delhi, 1996)
3. Apte B.K. War History of Maratha Navy (Bombay State Board of literature and Culture, 1973)
T. Y. B.Sc. DS 309 (A)
Regional Security System

**Aim:** To study about the role of regional organization in national and international security system.

1. **Regional Organizations for security** (08)
   a) NATO
   b) SEATO
   c) CENTO
   d) WARSAW
      It’s Aims, objectives and Role
2. **SAARC and OPEC** (08)
   a) Origin and Development
   b) Objectives
   c) Structure
   d) Role
3. **ASEAN and EUROPEAN UNION** (08)
   a) Origin and Development
   b) Objectives
   c) Structure
   d) Role
4. **NAFTA and SAFTA** (08)
   a) Origin and Development
   b) Aims and Objectives
5. **WTO (World Trade Organization)** (08)
   a) Aims
   b) Objectives
   c) Impact and Effects on World Trade

**Total (40)**

**References:**

T. Y. B.Sc. DS 309 (B)
Strategic Environment of Indian Ocean

Aim :- In view of close proximity of India with Indian ocean, Students must be aware about Current developments & how it has relevance to India’s National Security. Students will be able to understand the super powers politics in Indian ocean.

(Lectures Required Approx)

1. Indian Ocean
   - Geographical political & Strategic importance
   - Historical Survey
   - Strategic importance of Andaman Nicobar & Diego Garcia Islands

2. Strategic Environment
   - Super powers rivalry in Indian ocean
   - Strategic importance of Diego-Garcia for U.S.A. (Strategic consideration)
   - Chinese Indian Ocean policy

3. Indian Oceans :- Strategies of Respective Powers
   - Naval Strategy of India
   - Naval Strategy of China
   - Naval Strategy of U.S.A.

4. Indian Ocean :- Problems & Prospects
   - Changing Nature of Super power politics
   - Security problems of littoral countries
   - Indian Ocean :- As a zone of Peace

Total (40)

References :

4. “Freedom to Use the Seas: India’s Maritime Strategy”, Integrated HQ,
7. Ghosh P.A., Ethic conflict in Sri-Lanka & Role of IPKF,(APH Publisher, New Delhi)
Aim: - To literate the students about the basic concept of India Internal Security along with relevant dimensions of it.

1. Internal Security. (12)
   - Meaning & Elements of The State.
   - Role of The State in Human Security.

2. Different Dimension of Internal Security. (13)
   - Socio-Cultural-ethnic.
   - Political.
   - Economic.
   - External Abetment.

3. Case Studies in India. (15)
   - Kashmir Problem.
   - Naxalite Problem.
   - Agitations over Economic/Developmental Issues (including SEZ).
   - Agitations over Religious and Caste and class issues.
   - Security Challenges to North – East Region of India.

Total (40)

References: -

9) Vijay Khare, “Dr. B. R. Ambedkar & India’s National Security” Kilasoo Books New Delhi-2005
T.Y. B.Sc. (Core papers) DS-402,
Trends in India’s Defence Expenditure

Aims: - To provide elementary knowledge pertains to Defence Budgeting, Planning and programming in India, inter-alia highlighting the trends in Defence expenditure.

1. Salient features of Indian Economy (05)
2. Organization and Functions of the Ministry of Defence (05)
3. Organization and Functions of Defence Research and Development (DRDO) (05)
4. Role of DPSU and Private Sector in India’s Defence (05)
5. Importance and Historical perspectives of Defence Budget (05)
6. Structure of India’s Defence Budget (05)
7. Link between Parliament and Defence Budget (05)
8. Analysis of India’s Defence Spending from 1947 to till date (05)

Total (40)

Reference:
1. Laxmi Y, Trends in Defence Expenditure, New Delhi, ADS 1988
2. Ron Mathew, Defence Production in India, New Delhi, ABC-1989
10. Jaswant Sing, Defending India, Chennai, MacMillan India Ltd, 1999
11. V. N. Shrinivasa, Budgeting for Indian Defence, New Delhi, K W Publishers, 2008
15. Jaswant Sing, Defending India, Chennai, MacMillan India Ltd, 1999
16. H. B. Mishra, Defence Programmes of India, Delhi, Author press, 2000
It is an Internal Paper of 50 marks at par with other paper/s. The very objective of this Project Report is to train and orient the students for research study. It will be the first small step in the long journey of his/ her academic research journey. Guidelines of this paper are as follows:

1. Student has to write a project report under the guidance of teacher. Students will be made aware on the related topic of the subject. Students will be guided on related hypothesis, research design, data collection and analysis and further report writing with due care in drafting, foot notes and bibliography. Project should be signed by respective guide and HOD.

2. Project will be evaluated internally in the department. Out of 40 marks, Project report will be evaluated on theme, relevance to subject, subject contents application of research methodology and students interest in the project. Out of 10 marks, viva will be conducted and marks will be given accordingly. Both the marks out of 40 and 10 will be clubbed together and will be send to Examination Section of Savitribai Phule Pune University, Pune for further action.
T.Y. B.Sc. (Core papers) DS: 404
Information Warfare and Cyber Security

1. Information Technology- Introduction and Concept (05)
2. Information Technology and Information Warfare (05)
3. Development of Information Warfare as a Force Multiplier (05)
4. Strategic Significance of Information Warfare (05)
5. Role of Computers in Information Systems (05)
6. Battlefield Information Systems (05)
7. Cyber Security (05)
8. Prospects of Information Warfare for land, naval and air military operations (05)

Total (40)

References:
2. Virendra Kapoor and MI Jaisinghani, Battlefield Information System, Personally published at Artillery Press- Regiment of Arty Association, Nasik Road Camp, Nasik- India
T.Y. B.Sc.  (Core papers) DS-405
Defence Production and Logistics in India

Aim: - To appraise the students about Defence production and Logistics element in India.

1. Rational of Defence production in India          (05)
2. Role of Defence Production in National Development (05)
3. Structure of Defence Production                (05)
   A. Role and Functions of Department of Defence Production and DRDO
   B. Ordnance Factories-Its Highlights
   C. Management of DPSU, Foreign Collaboration and private sector
4. Principles of Logistics                        (05)
5. Just in Time concept                           (05)
6. Supply Chain Management                        (05)
7. Mobilization of Logistics Elements for War     (03)
8. Management of Integrated Defence Logistics     (03)
9. Make in India’ & Defence Procurement.          (04)

Total (40)

Reference:

1. Ron Mathews, Defence Production in India, ABC, New Delhi, 1989
5. Annual reports of The Ministry of Defence, Government of India
7. John Downey, Management in the armed Forces, EBD Educational Pvt Ltd, Dehradun India, 1987
10. Mishra H B, Defence Management in India, Author Press, New Delhi, 2000
11. A L Venkateshwaran, Defence Organization in India, Publication Division, Government of India, New Delhi, 1967
    John Downey, Management in the armed Forces, EBD Educational Pvt Ltd, Dehradun India, 1987
T.Y. B.Sc.  DS-406(A)
Defence Journalism and National Security (optional)

Aims: - To make aware of the students about the role of media in the management of National and International Security. Also, provide knowledge how to be a responsible Defence Journalist.

1. Introduction- Evolution of the study (05)
2. Essential knowledge for Defence Journalists (05)
3. Defence and Media-Duties and Responsibilities (05)
4. Role of Defence journalism in National security studies (05)
5. Role of Defence journalism in International security studies (05)
6. Role of Defence Journalism in conflict management and peace studies (05)
7. Current trends in Defence Journalism (05)
8. Problems and Prospects of Defence Journalism (05)

Total (40)

Reference:
Sangeeta saxena, Defence Journalism in India, New Delhi, Manas Publications, 1997
1. M. V. Desai and Sevent Ninan (ed) Beyond Those headlines, New Delhi, Allied Publication Ltd
2. P. P. Singh and Dr. A. K. Nayak, Future of mass communication, New Delhi, Manas Publications, 2008
7. Pushpendra P Singh and Samir Kumar Singh, Public Relations Management, New Delhi, Jnanada Prakashan (P&D), 2009
9. Military year Book (Annual)
10. Annual Report, Ministry of Defence
11. B.G Varghese, Indian Journalism
Aim: To enable the students to understand the Phenomena of Gender discrimination nature, causes, & Solutions. The paper will also look into the status of women in India and the crimes and violence faced by them.

1. Introduction
   Gender Discrimination as a Universal Phenomenon, Universal declaration of Human Rights, Gender Equality & Gender Justice, Struggle for Gender, and basic concepts of gender based violence, approaches coming from cost and measurement of violence. (10)


3. Contestation between the feminist framing of gender violence and other important approaches to gender violence such as human rights, family policy and children’s rights and health approaches. Intersectionality in framing gender violence (10)


Reference:

Role of Armed Forces in Disaster Management

Aim: To understand the nature of disaster & role of Armed forces in the context of National Security.

1. Introduction and role of Armed Forces in Disaster Response (05)
2. Required Traits, Training and Preparedness for Armed Forces (05)
3. Role of NDRF with Armed Forces (05)
4. Role of Central Government with Armed Forces (05)
5. Role of State Government with Armed Forces (05)
6. Role of Local Civil Administration with Armed Forces (05)
7. Role of Non-Government Organizations (NGOs) with Armed Forces (05)
8. Role of Armed Forces in training the civil population/organizations to Manage the Disaster. (05)

Total (40)

References:

1. Army Training Command – Disaster Management Seminar Papers, April 1999
3. Trishul Disaster Relief Vol III No. 2 1992
7. 2) Brig. (Dr.) H. R. Kar. “Silent Warfare – Managing Nuclear, Chemical,
Aim – The basic aim of this paper is to educate the student on various strategic issues in relation to Global Security.

1. Chinese policies
   - Catchment & Containment policy
   - Power Projection
   - Chinese Maritime disputes with Vietnam, Japan & her neighbours
   - China & Indian ocean

2. Role of USA
   - Regional conflicts
   - U.N. As a Responsible Member of International Community.

3. Nuclear Threats
   - Peaceful & Progressive purposes of Nuclear Energy
   - Nuclear Arsenal of Super Powers
   - Attempts for Non-nuclear Proliferation.

4. Role of UN
   - For preserving & maintaining Global Peace & Security.

Total (40)

References :-

5. Sing Jasjit, United Nations Peace Keeping Operation, The challenges of change in Regan MS Ed. UN 50 and beyond, lancer Books Delhi, 1996.
Indian Military Strategy (1947-2014)

Aim :- To make aware the Students Post-Independent Wars.

1. Grand Strategy, Strategy & Tactics (5)
2. Indo-Pak War of 1947-48 (7)
   - Nature & courses of war
   - Ceasefire
   - Implications
3. India-China war of 1962 (7)
   - Causes
   - Nature & courses of war
   - Ceasefire
   - Implications
4. Indo-Pak war of 1965 (7)
   - Causes
   - Nature of courses of war
   - Ceasefire
   - Implications
5. Indo-Pak war of 1971 (7)
   - Causes
   - Nature of courses of war
   - Ceasefire
   - Implications
6. Kargil Episode of 1999 (7)
   - Causes
   - Nature and Course of War
   - Ceasefire
   - Implications

Total (40)

References:
4. Dodwell H.H. “The Cambridge History of India” Chand & Company New Delhi,
T.Y. B. Sc. DS408 (B)
Maratha Military Strategy (1680 to 1818 A.D.)

Aim: To make a detailed study about Maratha Military & Strategy.

1. Sambaji - His Military Career and Achievement (06)
2. Rajaram, Tarabai, Santaji, Dhanaji - Role in Maratha war of Independence (06)
3. Bajirao First - His Role in the battle of Palkhed and Bhopal (06)
4. Nanasaheb Peshawa – Battle of Panipat (1761 A.D.) (06)
5. Maratha Navy under Kanhoji Angre (06)
6. First, Second & Third Anglo- Maratha war (05)
7. Causes for Decline for Maratha power (05)

Total (40)

Reference:

1. Sarkar J.N. Shivaji and his Times, (Drient Longman, New Delhi, 1960)
2. Kulkarni A.R. The Maratha’s (1600-1848), (Book and Books, New Delhi, 1996)
3. Apte B.K. War History of Maratha Navy (Bombay State Board of Literature and Culture, 1973)
Aim: To make a study about the role of United Nation in Global Peace and Security.

1. **United Nations Organisation** (08)
   - Aims
   - Objectives
   - Structure
   - Functions

2. **UN Role in the International Conflicts** (08)
   - Provision of UN Charter
   - UN Peace keeping operations
   - Diplomatic Procedure

3. **Role of UN for maintaining peace** (08)
   - Disarmament
   - Arms control

4. **UN and Human Rights** (08)
   - Human Rights- Meaning & Definition
   - Universal declaration of Human Rights progress in respect of Human Rights

5. **UN and Future Scenario** (08)
   - Future Threats in Globalization
   - Hindrance in working of UN
   - Suggestions to strengthen UN

**Total (40)**

**Reference:**

India’s Maritime Security

Aim :- To make “aware the students about the Strategic environments in Indian ocean & how it has relevance to India’s Maritime Security. This paper focusing especially a concept of maritime Security & how it is significant for economic development of a country.

1. Maritime Boundaries
   - Meaning & Concept (8)
   - Territorial water
   - Exclusive Economic Zone
   - Continental Shelf

2. India’s Maritime Threats
   - Threats to Maritime trade
   - LTTE
   - Human Trafficking
   - Drugs
   - Terrorist Activities :- 26/11 Mumbai attack & Attempt of 31/12/2014

3. Role of Maritime Elements
   - Fixed Assets – Ports & infrastructure Therein
   - Naval Bases
   - Oil Rigs Exploration platform
   - Light Houses & Navigational Aids

4. India’s Navy
   - Characteristics, Role & Limitations (8)
   - Naval weapons & Equipments :- Inventory & its analysis.

5. Coast Guard
   - Brief Historical Account
   - Role of Coast Guard for Maritime as well as National Security.
   - Limitations of Coast Guard

Total (40)

References:-