

DEPARTMENT OF DEFENCE AND STRATEGIC STUDIES
SCHOOL OF ARTS AND HUMANITIES,
KAVAYITRI BAHINABAI CHAUDHARI NORTH MAHARASHTRA
UNIVERSITY, JALGAON



Syllabus for M.A. in Defence and Strategic Studies
(Semester I to IV)

With Effect from Academic Year - 2019-2020

***(Syllabus Structure under revised CBCS for PG courses in the
University Campus only)***

Syllabus for M.A. Defence and Strategic Studies (SEM-I to IV)

(With effect from Academic Year 2019-20)

Semester- I

Credits: Sem- I: 18 Credits: Sem- II: 18 Credits: Sem- III: 18 Credits: Sem- IV: 18

Course Code	Course Type	Title of the Course	Contact Hour/ Week	Distribution of Marks for Examination					Credits
				Internal		External		Total	
				Th.	Pr.	Th.	Pr.		
DEF-101	Core	International Relation : Theories and Concept	04	40	--	60	--	100	04
DEF-102	Core	Study of National Security in India	04	40	--	60	--	100	04
DEF-103	Core	Theory and Practice of War	04	40	--	60	--	100	04
DEF-104	Skill Based	Geopolitics and Military Geography	04	40	--	60	--	100	04
AC-101	Audit Course	Practical Cleanliness	02	100	--	--	--	100	02

Semester- II

Course Code	Course Type	Title of the Course	Contact Hour/ Week	Distribution of Marks for Examination					Credits
				Internal		External		Total	
				Th.	Pr.	Th.	Pr.		
DEF-201	Core	United Nation: Peace & Security	04	40	--	60	--	100	04
DEF-202	Core	Research Methodology	04	40	--	60	--	100	04
DEF-203	Core	Major International Conflict After World War- II	04	40	--	60	--	100	04
DEF-204	Skill Based	Internal Security Scenario of India	04	40	--	60	--	100	04
AC-201	Elective Audit Course	Choose one out of Four AC-201 (A/B/C/D)	02	100	--	100	--	100	02

List of elective course to be offered in Semester-II

AC-201 (A): Soft Skills

AC-201 (C): Practicing Yoga

AC-201 (B): Practicing Sports Activities

AC-201 (D): Introduction to Indian Music

Note:-Detailed Syllabus for Audit Course AC-101 and AC-201 (A/B/C/D) are Available on University Website Separately at: <http://www.nmu.ac.in/StudentCorner/Academics/Syllabi.aspx>

Semester- III

Course Code	Course Type	Title of the Course	Contact Hour/Week	Distribution of Marks for Examination					Credits
				Internal		External		Total	
				Th.	Pr.	Th.	Pr.		
DEF-301	Core	Foreign Policy of India	04	40	--	60	--	100	04
DEF-302	Core	Regional Security in South Asia	04	40	--	60	--	100	04
DEF-303	Core	West Asia in World Affairs	04	40	--	60	--	100	04
DEF-304	Elective	A) Analysis of India's Defence Economics B) International Organizations	04	40	--	60	--	100	04
AC-301	Elective Audit Course	Choose one out of Four AC-301 (A/B/C/D)	02	100	--	--	--	100	02

List of elective course to be offered in Semester-III

AC-301 (A): Computer Skills

AC-301 (B): Cyber Security

AC-301 (C): Disaster Management in India

AC-301 (D): Nuclear Biological and Chemical Warfare

Semester- IV

Course Code	Course Type	Title of the Course	Contact Hour Per Week	Distribution of Marks for Examination					Credits
				Internal		External		Total	
				Th.	Pr.	Th.	Pr.		
DEF-401	Core	India's Defence Mechanism	04	40	--	60	--	100	04
DEF-402	Core	Maritime Security of India	04	40	--	60	--	100	04
DEF-403	Core	Pakistan in World Affairs	04	40	--	60	--	100	04
DEF-404	Elective	A) Terrorism and India B) Evolution of Warfare	04	40	--	60	--	100	04
AC-401	Elective Audit Course	Choose one out of Four AC-401 (A/B/C/D)	02	100	--	--	--	100	02

List of elective course to be offered in Semester-IV

AC-401 (A): Human Rights

AC-401 (B): Current Affairs

AC-401 (C): India's Land-Border

AC-401 (D): Regional Security Issues

Note:-Detailed Syllabus for Audit Course AC-301 (A/B) and AC-401 (A/B) are Available on University Website Separately at: <http://www.nmu.ac.in/StudentCorner/Academics/Syllabi.aspx>

Program at a Glance

Name of the program (Degree)	: M. A.
Faculty	: Humanities
Duration of the Program	: Two years (four semesters)
Medium of Instruction and Examination	: English, Marathi

Examination Pattern:

There would be continuous internal assessment (CIA) and an end of term examination (ETE) for each course. The pattern of the Exam. Is 60:40

Internal Examination:

Concern teacher in consultation with head of the department may conduct 2 tests of 20 marks for internal examination of all theory courses. Head of the department will declare detailed time-table well in advance.

External Examination:

University will conduct external examinations at the end of each semester. Each course will have examination of 60 marks. Head of the department will declare detailed time table for external examinations well in advance.

Standard of Passing:

To pass any course, the candidate has to secure at least 40% marks in the internal as well as in the external examinations. The student failed in internal or external or in both examinations shall have to appear for subsequent internal or external or both examinations respectively for that course. The student having the backlog of any course(s) from first year of M.A. can be admitted to second year of M.A.

Award of class/Grade: As per the University's Award of class/Grade: on rules of CGPA system.

Declaration of results: The University Examination Section, K.B.C.N.M.U., Jalgaon.

Total Credits of the program : 72 (48 core credits including 4 credits of dissertation, 08 skill enhancement credits, 08 subject elective credits and 08 audit credits)

Program Objectives

1. To facilitate students to demonstrate a degree of mastery over the area as per their program of specialization at a level higher than requirements in UG program.
2. To enable students to carry out research/investigation and development work independently to solve critical problems in their respective field
3. To apply a number of strategies for sorting through the applicability of and connections among a range of scholarly approaches to speculate and reconstruct their previous knowledge
4. To prepare students to produce original scholarship that contributes to knowledge in their respective fields
5. To persuade students to compare and validate previous and contemporary development in their respective field of knowledge to generate remedies for contemporary social situation.

Program Outcomes

After completing the program, the students will be able to-

PSO No.	PSO	Cognitive level
PO1	To develop research attitude in students and prepare them for good research work which will be useful for the nation	6
PO2	Developing students' communication skills will build their confidence	6
PO3	Students will be encouraged to pursue a career in teaching, research and competitive examinations	3
PO4	Studying India's national security, foreign policy and peace and conflict studies will help in raising awareness among the students to contribute something for National Security	6
PO5	After the course students to solve contemporary social problems and develop leadership qualities in them	4

Program Specific Objectives for M.A. Defence & Strategic Studies:

Programme Objectives:

1. To introduce students to the complexities of the relationship between National Security, Military Means, and their “bridge”-strategy.
2. Have a strong foundation in the literature on strategy, including its application to National Security, management and public administration.
3. To familiarize students with major theoretical perspectives in National Security.
4. Have an enhanced ability to analyse issues in international affairs and public administration from a strategic perspective and communicate their analyses through Strategic Option memos and other forms.
5. Have an improved capacity to apply strategic concepts to practical challenges in public and non-profit administration.
6. To survey key substantive areas and debates in the field of National Security Studies

Program Specific Outcomes (PSOs) for M.A. Defence & Strategic Studies:

PSO No.	PSO	Cognitive level
PSO1	Understand how recent changes in warfare affect the utility of force in international relations.	3
PSO2	Identify the major actors, issues, threats, institutions, principles, techniques, laws and terminology in modern national security.	3
PSO3	Aware of critical thinking and decision-making by real-world, strategic leaders.	4
PSO4	To expose students to career opportunities in research Institution as a research fellow/Assistant/project fellow like IDSA, CLAWS ,New Delhi	5
PSO5	Develop skill for the writing research paper, article in national and regional language.	5
PSO6	Develop sophisticated analysis skills in the areas of national security , International Relation and understanding strategic culture of the country	5

(Semester-I)

DEF 101- International Relation: Theories and Concept

Course Objective:

- 1 The paper offers various theories, concepts & approaches to International relation.
- 2 To understand the ubiquitous nature of north-south state dialogues including the issue of economic trades after the cold war.

Unit 1- Introduction of International Relations (Hrs. 12)

- a) Meaning
- b) Definition and Objective

Unit 2- Theories and Approaches (Hrs. 14)

- a) Idealism
- b) Liberalisms
- c) Realism
- d) Marxism
- e) Equilibrium Approach
- f) Decision Making Approach
- g) System Approach
- h) Game theory

Unit 3- Major international concept of during cold war (Hrs. 10)

- a) Diplomacy
- b) Deterrence
- c) Détente

Unit 4- New International Economic Order (NIEO) (Hrs. 12)

- a) Background and Objective
- b) North – South Dialogue,
- c) South-South Dialogue
- d) GAAT and WTO

Unit 5-Development of Third World and Regional Security Issues (Hrs. 12)

- a) History
- b) The domestic variables

References:-

- 1) Margenthau H., Politics among the Nation, (New Delhi, Kalyani, 1985)
- 2) Baylis J., Booth Ken, Garnett John and Williams Phil, Contemporary Strategy: Theories and Concepts, Vol. I and II (London: Groom Helm, 1987)
- 3) Todkar B.D. Aantarrashtriya Sambhandh: Mahtvachya Sankalpana, (Pune: DiamondPublication,2011)
- 4) Burchill, Scott et al, *and Theories of International Relations* 4th (ed.) (London: Palgrave,2001)
- 5) Carlsnaes Walter, Risse Thomas and Beth A. (ed.), (Handbook of International Relation, 2008)

- 6) Noam D. Palmer and Howard Parkins, International Relation, (Culcatta Scientific Book Agency, 1985)
- 7) Malothra Vijay Kumar, International Relation, (New Delhi, Vikas Publication House Pvt. Ltd., 1997)
- 8) Todkar B. D. Aantarrashtriya Sambhandh 2014 he bhartache parrashtra dhoran, (Jalgaon: Prashant Publication, 2015)
- 9) Tajain Arpit, Nuclear Deterrence in South Asia, (New Delhi, Sage Publication, 2005)
- 10) Hagerty Devin T., South Asia in World Politics, (United Kingdom, Rowman and Littlefield, 2005)
- 11) Williams Mave (ed.), International Relation in the Twentieth Century: A Reader, (London, Macmillan, 1989)
- 12) Baylis John and Smith Steve, The Globalisation of World Politics: An Introduction to World Politics, (Oxford: Oxford University Press, 1997)
- 13) Khanna V. N., International Relation, (Delhi, Vikas Publication House, 1997)
- 14) Paranjape Shrikant, Samarik shastra (in Marathi), (Pune, Continental, 1994)
- 15) Todkar B.D. Aantarrashtriya Rajkaran, (Jalgaon: Prashant Publication, 2016)
- 16) Calvocoressi Peter, World Politics 1945-2000, (New Delhi, Pearson Education, 2008)
- 17) Metha R.S., Encyclopedia of Nuclear Arms Control & Non-Proliferation Volume 1-5, (Delhi, Pentagaon Press, 2007)
- 18) Steve Weber, Cooperation and Discord in US-Soviet Arms Control, (Princeton, Princeton University Press, 1992)
- 19) Rishiraj Singh, Arms Controls The Politics of Disarmament, (Delhi, Dominant Publishers and Distributors, 2004)
- 20) Gill Paramjit Kaur and Sehgal Sheveta, Dynamics of International Relations: Moving from International to Global, Theory and Issues, (New Delhi, Atlantic, 2012)
- 21) Chomsky N., World Orders: Old & New, (Delhi, OUP, 1998)
- 22) Yadav, S. N., Nuclear Non – Proliferation Treaty and World Security, (New Delhi, Global Vision Publishing House, 2014) Ken Booth, and Steve Smith (eds) Positivism and Beyond: International Relations Theory Today (Oxford: Polity Press, 1995).

Program Outcomes (POs)

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
1	The students will join various research centres, the course will be helpful for his/her to an analyst.	4
2	The students will understand and be able to analyse,	4
3	Improve the analytical thinking of our students so that they may independently reach conclusions about international relations dilemmas.	4

DEF 102- Study of National Security in India

Course Objective:

- 1 The Concept of Security has evolved considerably coming to centre more on individuals.
- 2 To acquaint the students with National Security of India

Unit 1- Concept of Security (Hrs. 12)

- a) National Security
- b) Collective Security
- c) Global Security
- d) Human Security
- F) Environment Security

Unit 2- Challenges to National Security, (12 Hrs.)

- a) Traditional
- b) Non-traditional

Unit 3- India's National Security (12 Hrs.)

- a) Objective and core value of India's National Security.
- b) National Interest and National Security.

Unit 4-Security Issues in India's Neighbourhood (12 Hrs.)

- a) Major focus on Border & Water dispute with Pakistan, China, and Nepal.
 - i. Historical Background
 - ii. Actual Conflict
 - iii. Agreement and
 - iv. Present situation.
- a) Immigrant & other issue with Myanmar, Sri Lanka and Bangladesh

Unit 5-Organisational Structure of India's National Security (12 Hrs.)

- a) Higher Defence Organization in India
- b) National Security Council
- c) Role of Security Forces –Army, NAVY, Air Force, and Paramilitary

References:

- 1) Prof Dr. V. Y. Jadhav, Bhartachi Rashtriya Suraksha, (Pune: Snehavardhan Prakashan, 2011)
- 2) Shevendra Sahni, Perspectives on India's National Security Challenges: External and Internal Dimensions , (New Delhi: Pentagon Press, 2016)
- 3) Kumar Ashok, Challenges to Internal Security of India , Mcgraw Hill Education (India) (Cennai: Private Limited, 2017)
- 4) Das S.T. National Security in Perspective, (New Delhi: Gian Publication House, New Delhi, 1987)
- 5) Dr. Laxman Popatrao Wagh, India-Myanmar Relation, (Kanpur: Atul Prakashan, 2017)
- 6) Buzan Barry, People Fear and State, (New Delhi: TransAsia Publication,1998)
- 7) Balchandran Vappala, National Security and Intelligence Management/A New Paradigm, (New Delhi: Jan 2014)

- 8) Nayak Nihar R., Understanding India's Maoist, (New Delhi: IDSA, 2014)
- 9) Das Gautam, Insurgency in North East India, (New Delhi: Pentagon Press, 2013)
- 10) Bajpai U.S, India and Neighbor hood, (New Delhi: Lancer International,1986)
- 11) Chatterjee R.K. India's Land Borders-Problems and Challenges, (Sterling Publishers,1978)
- 12) Khera S.S India's Defence Problems, (New Delhi: Orient Longmans, 1968)
- 13) Nayar V.K, Threats From Within, (New Delhi: Lancer Publication,1992)

Program Outcomes (POs)

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
1	Identify the major actors, issues, threats, institutions, principles, techniques, laws and terminology in modern national security.	2
2	The students will join various defence research centres, the course will be helpful for his/her to an analyst.	3
3	Develop sophisticated analysis skills in the areas of national security	4

DEF 103-Theory and Practice of War

Course Objective:

- 1 This paper offers various theories of war and issues related to world politics.
- 2 Analysis of after the Second World War tremendous changes in military power and war Techniques.

Unit 1-War (Hrs. 12)

- a) Concept, Nature and Scope.
- b) Theories of war: Causes, Assumptions, Functions.

Unit 2- Guerrilla Warfare and Low Intensity Conflict. (Hrs. 12)

- a) Concept, Origin, Scope and Objective

Unit 3-Psychological Warfare. (Hrs. 12)

- a) Concept, Definition, Functions and Limitations.
- b) Psychological Aspects of war i.e. Leadership, Discipline, Motivation and fear and Panic.

Unit 4- Asymmetric Warfare. (Hrs. 12)

- a) Concept, Nature and Scope.
- b) Asymmetric Warfare in India: Kargil war

Unit 5- Nuclear Warfare. (Hrs. 12)

- a) Beginning of Nuclear Era,
- b) Main Effect of Nuclear Energy.
- c) Theories of Nuclear Deterrence.

References:

- 1) Lekurwale J.D., 'YUDDHA' (Marathi) (Atharva Publications, Jalgaon-2014)
- 2) LallanSinh, The Study of War, (Bareilly: Prakash Book, , 1976)
- 3) Fuller J F C, Conduct of War, (London, 1961)
- 4) Khan J.A., Problem war and Warfare, (Delhi: APH Publishing Corporation, 2006)
- 5) Garnett John (Ed.), Theories of Peace and Security, A Reader in Contemporary Strategy Macmillan, 1976
- 6) Tandon B.R.K., Sanani P.R., 'Sthal Yuddhakala', (Bareilly: Prakash Book Depot, 1979-80.)
- 7) Wing comm. Manmohanbala, 'Raksha Vidyan', (Delhi Prabhat Prakashan, 1977)
- 8) Lekurwale J.D., 'War', (Jalgaon: Atharv Publications, 2013.)
- 9) Jadhav V.Y., Patil K. B., Dharmadhikari K.D., Vispute D.G., 'War- Defence Scenario', (Jalgaon: Prashant Publications, 2013)
- 10) Emmerich Viktor, Sharan Dev, 'Modern Warfare & Military Strategy', (New Delhi: Dominant Publishers and Distributors, 2000.)

Program Outcomes (POs)

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
103. 1	Acquire knowledge on the adaptability of War theories.	4
103. 2	Understand the importance of strategic communication in reaching multiple audiences.	2
103. 3	Understand how recent changes in warfare affect the utility of force in international relations.	2

DEF 104- Geopolitics & Military Geography

Course Objective:

- 1 Identify and assess the effect of physical and cultural geographic features on the conduct of military operations;
- 2 The paper deals with military Geography of various Geopolitics since 19th century with special reference to their strategies and tactics adopted in the decisive Changes in World history.
- 3 Understand the Importance of Geopolitics during the Peace Time and war Time.

Unit 1-Geopolitics (Hrs. 12)

- a) Concept
- b) Scope and Magnitude
- c) Geopolitics in War and Peace

Unit 2-Evolution of Geopolitical Thoughts (Hrs. 12)

- a) Freidrich Ratzel
- b) Rudolf Kjellen
- c) Karl Haushofer
- d) A. T. Mahan
- e) Alfford Mackinder
- f) Guilio Douhet

Unit 3-Military Geography and War Planning (Hrs. 12)

- a) Military Aspect of Geography
- b) Military Affairs-National Policy-Environmental Matrix, Operational Matrix
- c) Geography and War Strategy- Land Warfare, Air Warfare and Sea Warfare

Unit 4-Important and Scope of Logistics (Hrs. 12)

- a) Resources
- b) Industries
- c) Supply chain
- d) Transport, Communication and their Problems

Unit 5-Geo Strategic Significance of India (Hrs. 12)

- a) Concept and Scope
- b) India's Land Border- Strategic Position
- c) India's Maritime Border-Strategic Position

References:

- 1) Collins John M, Military Geography: For Professional and Public, (Washington, DC :National University Press, 1998)
- 2) Das Shiva Tosh, Geo-Strategy,(Allahabad: Kitab Mahal,1986)
- 3) Sali M. L., Military Geography, (New Delhi: Manas Publication, 2009)
- 4) Das S.T., Studies in Defence Strategy, (New Delhi: Sagar Publication, 1978)
- 5) Gray Colin S and Sloan Geoffrey, Geopolitics, Geography and Strategy, (New York: Rutledge, 2013)

- 6) Cohen S. B., Geopolitics of the World System, (New York-Lanham-boulder: Oxfords, Rowman& Littlefield Publishers, 2003)
- 7) Agnew J., Geopolitics, Re-visioning World Politics, (Routdgle, London, 2003 (2ndedn,))
- 8) Parker G, Geopolitics, Past, Present and Future, (Pinter, London, 1998)
- 9) Sempa F. P. Geopolitics from Cold War to the 21st Century, (Brunswick and London: Transaction Publishers New 2002)
- 10) Prasad Rameshwar, The Army Logistics and War Equipment, (Delhi, Cyber Tech, 2011)
- 11) Adhikari Sudipta, Political Geography, (Jaipur: Rawat Publication, 1997)
- 12) GrygielJakub J & Hopkins Johns, Great Powers and Geopolitical Change,(London: Oxford University Press, 2006
- 13) Chuadhari A.P &Paranjpe Shrikant, Lashkari Bhugol, (Marathi) (Jalgaon : Prashant Publication, 2001)

Program Outcomes (POs)

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
104. 1	Develop an ability to analyse geographical information, questions and issues	2
104. 2	Aware of critical thinking and decision-making by real-world, strategic leaders.	3
104. 3	Develop an understanding of how geographical outcomes are influenced by complex links between physical and human factors and processes.	2

(Semester-II)

DEF 201-United Nation: Peace and Security

Course Objectives (Cobs):

- 1 Understand the United Nations organization structure and role.
- 2 After Cold War United Nation: Envisaged role and actual record.

Unit 1- League of Nation, Structure, Functions and its Roles (Hrs. 12)

- a) Global Power Politics from 1920 to 1945
- b) Failure of League of Nations and its Consequences
- c) League of Nation and Peace & Security- Decolonization Process, Human Rights, etc.

Unit 2- The Structure of the United Nation (Hrs.16)

- a) General Assembly, b) Security Council,
- c) UNESCO, d) Trusteeship Council,
- e) International Court of Justice, f) Secretariat
- g) Reforming the United Nation

Unit 3- International Security Environment and UN (Hrs. 12)

Unit 4- India’s Contribution in UN peace Keeping Operations (Hrs. 12)

Unit 5- Human Security (Hrs. 08)

References:

- 1) Wood Robert, (ed) The Process of International Organization (New York: Random House, 1971)
- 2) Kher R.S. United Nations Organization, (New Delhi: Wisdom Press, 2013)
- 3) K. P. Saksena, Reforming the United Nations (New Delhi: Sage, 1993)
- 4) SJR Bilgrami, International Organization, (New Delhi: Vikas, 1983)
- 5) M. S. Rajan, World Order and the United Nations (New Delhi: Har Anand, 1995)]
- 6) Sugatha Ramcharrit, United nations and World Politics (New Delhi: Kaniksha, 1998)
- 7) “Peace of Westphalia” The Editors of Encyclopedia Britannica,
<https://www.britannica.com/event/Peace-of-Westphalia>

Program Outcomes (PO) for M.A. Program:

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
201. 1	Understand how the UN and other international organizations formulate their policies and exhibit a clear understanding of the legal procedure by which international organizations (states) decide on the deployment of peacekeeping and other field operations.	3
201. 2	Understand how Western states have adapted to maintain the utility of force.	2

DEF 202- Research Methodology

Course Objective:

- 1 To familiarize participants with basic of research and the research process.
- 2 Develop understanding on various kinds of research, objectives of doing research, research process, research designs and sampling.
- 3 The student focus on any research topic used research components and techniques

Unit 1- Concept of Research (Hrs. 12)

- a) Meaning and importance of Research – Types of Research
- b) Nature of Social Sciences Research

Unit 2-Major Components of Research (Hrs.12)

- a) Formulation of Research Problem
- b) Hypothesis: Meaning and Utility
- c) Research Design
- d) Literature Review

Unit 3-Research Methods (Hrs. 12)

- a) Historical
- b) Survey of Literature,
- c) Sampling,
- d) Questionnaire,
- e) Case Study,
- f) Content analysis, and Statistical.

Unit 4- Data Collection and Data Analysis (Hrs. 12)

- a) Types of data
- b) Analysis of Data

Unit 5-ResearchReportWriting (Hrs. 12)

- a) Determinants
- b) Characteristics, and Objectives.

References:

1. Ahuja, R., Research Methods, (Jaipur, Rawat Publications,2011)
2. Blaikie, N., Designing Social Research, (Cambridge, Polity Press,2000)
3. Brew, A., The Nature of Research: Inquiry in Academic Contexts, (London and New York, Routledge/ Falmer,2001)
4. Bryman,A.,SocialResearchMethods,Oxford,(OxfordUniversityPress,2008(4thedition).
5. Burnett,J.,DoingYourSocialScienceDissertation,(London,SagePublications,2009)
6. Cargan, L., Doing Social Research, (Jaipur, Rawat Publications,2008)
7. Cresswell, J. W., Research Design – Qualitative, Quantitative, and Mixed Methods Approaches, (New Delhi, Sage Publications, 2009 (3rd edition))
8. Czja,R.andBlair,J.,DesigningSurvey,(London,SagePublications,2005(2ndedition))

9. Flick, U., Designing Qualitative Research, (London, Sage Publications,2007)
10. Flick, U., Introducing Research Methodology, (London, Sage Publications,2011)
11. Grix,J.,TheFoundationsofResearch,(NewYork,PalgraveMacmillan,2004)
12. Hakim,C.,ResearchDesign:SuccessfulDesignsforSocialandEconomicResearch,(London, Routledge,2008)
13. Holliday,A.,DoingandWritingQualitativeResearch,(London,SagePublications, 2007(2nd edition))
14. Israel,M.andHay,L.,ResearchEthicsforSocialScientists,(London,SagePublications,2006)
15. Kothari,C.R,ResearchMethodology:AnIntroduction,(Delhi,NewAge,2004)
16. ChrisHart,DoingyourMastersDissertation,(NewDelhi,SagePublication,2005)
17. S.J.Shenmare&N.U.Raut,HowtoWriteDissertationandResearchPapers,(Jaipur, Satyam Publishers,2013)
18. MishraR.P.-ResearchMethodology,(ConceptPublishingCompany,01-Jan-1989)

Program Outcomes (PO) for M.A. Program:

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
202. 1	Have basic knowledge on research component and method.	3
202. 2	Have basic awareness of data analysis-and hypothesis testing procedures	3
202.3	Develop as a good research scholar for research paper writing.	5
202.4	Develop the ability to understand and practice the ethics surrounding scientific Research.	5

DEF 203- Major International Conflicts after World War-II

Course Objective:

- 1 Understand the Conflicts and effect on world politics.
- 2 The paper deals with military Geography of various Geopolitics since 19th century with special reference to their strategies and tactics adopted in the decisive Changes in World history.

Unit 1-Korean Crises (1950 to 1953) &Suez Canal Crises (1956) (Hrs. 12)

- a) Historical Background
- b) Actual Conflict and Impact

Unit 2- India-Pakistan war (1971) (Hrs. 12)

- a) Historical Background
- b) War Zone
- c) Effect

Unit 3- The Gulf war (1991) (Hrs. 12)

- a) Background of war
- b) Conflict between
- c) Effect on world

Unit 4-Iraq Crisis (2002-2004) (Hrs. 12)

- a) History
- b) Conflict between
- c) Effect on world

Unit 5- War in Afghanistan (After 9/11) (Hrs. 12)

- a) History
- b) War on Terror
- c) Aftermath

Reference:

- 1) Michael Varhola, Fire and Ice : The Korean War, 1950-1953, (New York: Da Capo Press, 2000)
- 2) Millett, Allan R, "A Reader's Guide To The Korean War" Journal of Military History (1997) Vol. 61 No. 3
<https://web.archive.org/web/20070716132045/http://korea50.army.mil/history/factsheets/Histog.shtml>
- 3) Sandler, Stanley ed., The Korean War: An Encyclopedia (Garland, 1995)
- 4) Derek Varble, The Suez Crisis 1956, (Bloomsbury Publishing, 2003)
- 5) The Cuban Missile Crisis, October 1962, <https://history.state.gov/milestones/1961-1968/cuban-missile-crisis>
- 6) Bruce Riedel, JFK's Forgotten Crisis: Tibet, the CIA, and Sino-Indian War, (Washington: Brookings Institution 2017.)
- 7) Anthony Tucker-Jones, The Gulf War: Operation Desert Storm 1990-1991, (Pen and Sword Military, 2014.)
- 8) Ramesh Chandra Thakur, Ramesh Thakur, Waheguru Pal Singh Sidhu, The Iraq Crisis and World Order, (United Nations University Press, 2006)

- 9) James L. Gelvin, the Israel-Palestine Conflict: One Hundred Years of War, (Newyork: Cambridge University Press 2007.)
- 10) Col P. P. Marathe, Afghanistan The Failed State?, (New Delhi: G B Books Publishers & Distributors 2016.)

Program Outcomes (PO) for M.A. Program:

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
203. 1	Analyse the role and impact of significant historical themes, events and individuals within their societies and the world at large.	3
203. 2	Apply the historical skills of inquiry, observation, classification, recording and interpreting.	3
203.3	After the Course completed practice scientific values such as openness, rationality, precision, and transparency	2

DEF 204- Internal Security Scenario of India

Course Objective:

- 1 Understand the India's Internal Security Issue and Challenges.
- 2 Day by day Changing Outline of Security & Development
- 3 Students will be able to identify and assess potential terror, accident, and threats to India.

Unit 1- Traditional Security Challenges (Hrs. 12)

- a) Terrorism (Cross border Terrorism)- special reference to Jammu & Kashmir
- b) Insurgency in North-East State
- c) Left wing Extremism

Unit 2-Non-Traditional Security (Hrs. 12)

- a) National Integrity
- b) Cyber Crime
- c) Drug Trafficking / Norco Terrorism
- d) Cross-Border Migration

Unit 3-Ethnic, Religious and Ideological Conflicts (Hrs. 12)

Unit 4-Development and Security: Changing Outline (Hrs. 12)

- a) Economic and social distinction
- b) Decades of development and Development right
- c) Human development and Human security

Unit 5-Role of Security Forces (Hrs. 12)

- a) Armed Forces
- b) Paramilitary forces
- c) Police Force

References:

- 1) Ole Waever, (ed.) National Security in Perspective, (New Delhi: Gian Publishing House,2003)
- 2) Yadav S.N. Terrorism Drug Trafficking organized Crime, (New Delhi: Jananda Prakashan,2009)
- 3) Liu Xuecheng, The Sino-India border dispute and Sino-India relations, (University Press of America,1994)
- 4) SaorjaB. Threat to India's Security,(New Delhi: Exxis bookpvt.let.2013)
- 5) Nanavatty R. K. Internal Armed Conflict in India, (New Delhi: Center for Land Warfare Studies, Pentagon Press, 2013)
- 6) MeenaKanta & MeenaHemraj, Naxalite Insurgency and Gurrilla Warfare, (Jaipur BooksEnclave,2012)
- 7) Nayyar V.K. India's Security (New Delhi: Summit Enterprises,2014)
- 8) Das Gautam,Securing India's Borders,(New Delhi: Center for Land Warfare Studies, PentagonPress,2012)
- 9) Das Gautam, Insurgences in North East India, (New Delhi: Center for Land Warfare Studies, PentagonPress,2013)
- 10) Jadhav V. Y. Bhartachi Antargat Suraksha, (Jalgaon: AtharvPublication,2015)
- 11) Rosy Tripathy & Nidhi Singh, Need for Reform in the Internal Security of India,

- GoapalK. N. Chowdhari, (ed.), Counter Terrorism, The Indian Police Journal, Published by, The Bureau of Police Research & Development, Ministry of Home Affairs, Govt. of India, New Delhi, April-June, 2011, Vol. LVIII, No-2, pp-55-62.
- 12) Pawar Onkar, Internal Security Problems in Northeast India-Insurgency and Counter Insurgency, (Delhi : kalpaz Publication, 2016)
- 13) Ahluwalia V K, "Red Revolution 2020 and Beyond", (New Delhi: Bloomsbury, 2013)
- 14) Schofield Victoria, Kashmirin Conflict, (Delhi: Viava Books Private Limited, 2004)

Program Outcomes (PO) for M.A. Program:

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
204. 1	Development of analytical skills so as to be able to appreciate the importance of the subject and spread its awareness.	2
204. 2	Demonstrate an understanding of contemporary issues concerning policymaking processes in the national security community	2
204. 3	Analyse concepts related to planning and implementation in a national security context	3

M.A Second Year

(Semester III)

DEF 301-Foreign policy of India

Course Objective:

- 1 Explain different theories of foreign policy analysis
- 2 The Course is to promote critical engagement with the foreign policy analysis literature and enable students to display this engagement by developing their ability to present, substantiate and defend complex arguments.
- 3 Inculcate a spirit of nationalism and develop good values contributing to building strong national character.

Unit 1-Foreign Policy: (Hrs. 12)

- a) Meaning.
- b) Major approaches to the Study of Foreign Policy.

Unit 2-Determinants of Foreign Policy (Hrs. 12)

- a) Geographical
- b) Historical
- c) Cultural and Social
- d) Ideological
- e) Economic development

Unit 3-Salient Features of Foreign Policy (Hrs. 12)

- a) Anti-Colonialism and Anti-Imperialism
- b) Peaceful co-existence/ Panchasheel
- c) Non-alignment

Unit 4-Continuity and Change in India's Foreign Policy (Hrs. 12)

- a) Pandit Jawaharlal Nehru
- b) Indira Gandhi

Unit 5- Changing Nature of Foreign policy (After 1990) (Hrs. 12)

- a) Gujral Doctrine.
- b) P-5 concept of Atal Bihari Vajpayi
- c) Dr. Manmohan Sing.
- d) Narendra Modi

References:

- 1) "Annual Report", Ministry of External Affairs, New Delhi 2016-17.
- 2) J. N. Dixit, Makers of India's Foreign Policy, (New Delhi: HarperCollins, 2004)
- 3) Dahiya Romel & Behuria Ashok, India's Neighbourhood, (New Delhi: IDSA, Pentagon, 2012)
- 4) Patil K.N. India-Bangladesh Strategic Relation, (New Delhi: Aakurti Prakashan, 2016)
- 5) Sharma R.R. (ed.) India and Emerging Asia, (New Delhi: Sage, 2005)

- 6) Pavithran K. S, Foreign Policy & Maritime Security of India,(New Delhi: New CenturyPublication,2013)
- 7) Chellaney Brahma, (ed.) Securing India's future in the New Millennium, (New Delhi: Orient Longman, 1999).
- 8) Malhotra S. K. International Relations, New Delhi: Black Prints,2013)
- 9) Gil P.K and Sehgal Sheveta Sehgal, Dynamics of International Relations, (New Delhi: Atlantic Publicaiton,2012)
- 10) Wagh L. P, India-Mynmar Relation, Kanpur: Atul Prakashan,2017)
- 11) Stephen. P. Cohen, India: Emerging Power, (New Delhi: OUP, 2001).
- 12) Muchkund Dubey, India's Foreign Policy: Coping With The Changing World, (New Delhi: Pearson Publishers, 2012)
- 13) Sumit Ganguly, India's Foreign Policy: Retrospect and Prospect, (New Delhi: Oxford University Press, 2011)
- 14) I. K. Gujral, Continuity and Change - India's Foreign Policy, (New Delhi: Mac MillanIndian Limited, 2002).
- 15) C. Raja Mohan, Crossing The Rubicon: The Shaping of India's New Foreign Policy, (New Delhi: Palgrave MacMillan, 2004).
- 16) Rajiv Sikri, Challenge and Strategy: Rethinking India's Foreign Policy, (New Delhi: Sage India, 2013)
- 17) Dr. Laxman Popatrao Wagh, India-Myanmar Relation, (Kanpur: Atul Prakashan, 2017)
- 18) Chaudhari A.P.Mrs.Archanalndies's National Security, (Prashant Publication.)
- 19) Dr. Bal Kamble, The Foreign Policy of India an Overview (Nanded: Anuradha Publication, 2017)

Program Outcomes (PO) for M.A. Program:

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
301. 1	Analyse strengths and weaknesses of different approaches to foreign policy analysis	4
301. 2	Discuss the contexts, pressures, and constraints with which foreign policymakers have to deal	2
301. 3	Contrast and compare the strength of theoretical approaches used in foreign policy analysis.	3
301. 4	Conduct research, think critically and develop academic writing styles to suit different purposes	4

DEF 302- Regional Security in South Asia

Course Objective:

- 1 The paper offers various approaches to South Asia state relations including dispute of Current relevance.
- 2 Develop regional security approach or interference of world power state.
- 3 To enable students to assess the success and constraints of SAARC

Unit 1- Regionalism in South Asia (Hrs. 12)

- a) Brief Profile of South Asia Country
- b) Natural Resources and Its Impact

Unit 2- India, Pakistan, & South Asian States. (Hrs. 12)

- a) Ethnic Conflicts
- b) Geo-strategic Importance

Unit 3- Defence & Foreign policy problems in Afghanistan. (Hrs. 10)

- a) Border Disputes, Conflict issues

Unit 4- South Asian Economic Alignment SAARC (Hrs. 14)

- a) Origin and evolution in SAARC
- b) Aim's and Objective of SAARC
- c) SAARC Summit and Issues
- d) Progress and Achievement's
- e) Problems and futures of SAARC.

Unit 5- Major Power's interest in South Asia (Hrs. 12)

- a) Roll of USA
- b) Roll of Russia
- c) Roll of China

References:

- 1) Gousalues, Eric and Nancy Jetly, eds., the Dynamics of South Asia: Regional Corporation & SAARC, (New Delhi: Thousand Oaks, London: Sage Publication, 1999).
- 2) Ibrahim Sajad K.M. South Asia-Post Nehruvian Dynamics of Diplomacy,(New Delhi: New Century Publication,2013)
- 3) A, Vandana and Ashok C. Shekha, Security in South Asia: Trends and Directions (New Delhi: APH Publishing Corporation, 2004).
- 4) Gupta, Bhabani Sen, "South Asian Perspectives: Such nations in conflict and Cooperation", (Delhi: B. R. Publishing Corporation, 1988).
- 5) Patil K.N. India-Bangladesh Strategic Relation,(New Delhi: Aakurti Prakashan,2016)
- 6) Cohen, Stephen Philip, ed., "The Security of South Asia: American and Asian Perspectives", (New Delhi: Vistaor Publications, 1987).
- 7) Suvarna Rajagopalan, ed., "Security and South Asia: Ideas, Institutions and Initiates", (New Delhi: Routledge, 2006).Rafiq Dossani and Heury S. Rowen, eds., "Prospects for peace in South Asia", (Hyderabad, Orient Longman, 2005).
- 8) Shrikant Paranjpe "India and South Asian since 1971", (Radiant, New Delhi 1985)

- 9) B. D., Bharat aani Jag, (Pune: Diamond Publication, 2010)
- 10) Devin T. Hagerty, South Asia in World Politics, (Sectioned Kingdom, Rowman & Littlefield, 2005)
- 11) Charles K. Ebinger, Energy and Security in South Asia, (Washington D.C: The Brooking Institution, 2011)
- 12) Ashok K. Bhhuria, South Asia, the Quest for Regional Cooperation, (New Dlehi: IDSA, 2009)
- 13) Dr. Laxman Popatrao Wagh, India-Myanmar Relation, (Kanpur: Atul Prakashan, 2017)
- 14) Arpit Tajain, Nuclear Deterrence in Southern Asia,(New Delhi: Sage Publication,2005)
- 15) Kodikara Shelton, External Compulsion of South Asia Politics,(New Delhi: Sage Publication, 1998)

Program Outcomes (PO) for M.A. Program:

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
302. 1	Identify and analyse the sources of international and regional political conflict.	3
302. 2	Identify, design and apply potential policy solutions designed to resolve or mitigate real-world conflicts.	3
302. 3	Analyse the regional issues and create own opinion with remark capability	3
302. 4	Account for and discuss the distinctive nature, problems and challenges in South Asia and the impact of colonialism on social and national identification.	3

DEF 303- West Asia in World Affairs

Course Objective:

- 1 To impart the students with knowledge pertaining to diplomacy
- 2 To give students a general understanding of the physical features of West Asia.
- 3 To acquaint the students with three world religions.

Unit 1- Geo-Strategic important of West Asia (Hrs.s 12)

- a. Brief Profile of West Asian Countries
- b. Regional Issues
- c. Oil Dynamics
- d. Civil Wars, Ethnic Crises

Unit 2- The Genesis of Israel & Palestine Conflict (Hrs.s 12)

- a. Arab-Israel War and their Implication to West Asian Politics
- b. Social Transformation
- c. Israel & Arab States

Unit 3- Saudi Arabia & Rest of West Asia (Hrs.s 10)

- a. Oil Diplomacy of Saudi Arabia
- b. Saudi Arabia & Western World

Unit 4- Organization of Petroleum Export Countries (OPEC) (Hrs.s 12)

- a. Oil Politics
- b. International Economy and OPEC

Unit 5- Major Power interest in West Asia (Hrs.s 14)

- a. USA
- b. Russia
- c. China
- d. India

References:

- 1) Amin, Samir and Kenz, Ali El, Europe and the Arab World (London: Zed Books Ltd.,2005).
- 2) Armajani, Yahya and Ricks, T.M., Middle East: Past and Present (Prentice Hall College, 1986).
- 3) Jadhav V. Y. Jagatik Suraksha,(Jalgaon: Atharva Publication,2015)
- 4) Ayoob, M. ed., Middle East in World Politics (London: Billing and Sons Ltd, 1979).
- 5) Dabashi, Hamid, the Arab Spring: The End of Post Colonialism (Zed Books Ltd, 2012).
- 6) Esposito, John L. The Islamic Threat: Myth or Reality (Oxford University Press, 1992).
- 7) Khan, Saira, Iran and Nuclear weapons: Protracted conflict and proliferation (Rutledge,2010)
- 8) Matthews, Ken. The Gulf Conflict and International Relations (London, Rutledge, 1993).

Program Outcomes (PO) for M.A. Program:

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
303. 1	Evaluate the pre-requisites for successful operation of the regional organisation	3
303. 2	Develop a critical perspective on West Asian politics	3
303. 3	Have a competence to make informed choices and active participation in west politics	2

DEF 304 (A) - Analyses of India's Defence Economics

Course Objective:

- 1 The paper focus on the defence economic theories and India's defence production and present Make in India under defence policy.
- 2 The paper deals with Trend and Analysis of India's Defence Expenditures.
- 3 To encourage the students to critically think and analyse various issues confronting India's Defence Economics

Unit 1-Economics Theories of Defence

(Hrs.s 12)

- a) Adam Smith
- b) David Ricardo
- c) Thomas Robert Malthus
- d) Alfred Marshal
- e) Jean-Baptiste Say

Unit 2-Defence and Development

(Hrs. 14)

- a) Defence Budget and National Economy
- b) Defence and Development
- c) Rationale of Arms production

Unit 3-India's Defence Budget

(Hrs. 14)

- a) Framework, Objective and Preparation of Defence Budget
- b) Basics of Defence Budget Planning and Management
- c) Determinants of Defence Budgeting and Defence Expenditure
- d) Trend and Analysis of India's Defence Expenditures since Independence.
- e) Comparative Study of Defence Budget of neighbouring Country.

Unit 4-Defence Procurement Policy

(Hrs.s10)

- a) Self Sufficiency and Self Reliance: Need and Challenges

Unit 5- Foreign Direct Investment in Defence Sector of India

(Hrs.s 10)

- i) Need for FDI
- ii) Peculiarities of FDI
- iii) Challenges in Attracting FDI in Defence Sector
- iv) Apprehension in permitting FDI

Reference:

1. Mathews Ron, Defense Production in India (New Delhi, ABC, 1989)
2. ChadraShekhar, Arming the Defense Forces: Procurement of Production Policy (New Delhi, Manas Publication, 2004)
3. Malik V.P. and AnandVinod, Defense Planning: Problems and Prospects (New Delhi, Manas Publication, 2006)

4. Military Year Book, (New Delhi, S.P. Publication, various years)
5. SIPRI Military Year Book, (Sweden, Stockholm, various years)
6. NarainPratap, India's Arms Bazaar (New Delhi, Shilpa Publication, 1998)
7. Annual Reports of Ministry of Home Affairs (various years)
8. Jain U. C. and Nair Jeevan, Indian Defence and security (Jaipur, Pointer publication, 2000)
9. Mishra H. B., Defence Programmes of India (New Delhi, Author Press, 2000)
10. Laksmi Y, Trends in India's Defence Expenditure, (New Delhi, ABC, 1998)
11. Annual Report Ministry of Defence (Various Years)
12. AathwaleSanitha, Defence Services (New Delhi, Akansha Publication,)
13. DuttaMeena and Sharma, Defence Economics (New Delhi, Deep and Deep, 2005)
14. Ghosh A. K, India's Defence Budget and Expenditure Management in a wider context (New Delhi, Lancer, 1996)
15. Ghosh A. K., Defence Budgeting and Planning in India: The Way Forward, (New Delhi, USI, 2006)
16. BeheraLaxman Kumar (ed.), Defence acquisition – International Best Practices (New Delhi, Pentagon Press, 2013)
17. Vohra. B, Defence Economics, (New Delhi, Sumit Enterprises, 2010)
18. Devendra.P, Funding For Defence and Development Before And After Kargil War, (New Delhi, Radha Publication., 2008)
19. Kennedy G., Economics of Defence, (London, Faber & Faber, 1975)
20. BeheraLaxman Kumar (ed.), Indian Defence Industry an Agenda for Making in India (New Delhi, Pentagon Press, 2016)

Program Outcomes (PO) for M.A. Program:

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
304. A. 1	Understand the intricacies of the making India and Defence Manufacturing.	2
304. A. 2	Intern or Research Associate in DRDO (fourth rank scientist), IDSA, and various defence sector institutions.	5
304. A. 3	Develop a capacity to reflect on new issues emerging in defence sector and India's response.	3

DEF 304 (B)-International Organisations

Course Objective:

- 1 The paper offers various approaches to international Organisation including issue of current relevance.
- 2 focus on current international disputes and their implication related to world

Unit 1-International Organization, (Hrs. 12)

- a) Evolution
- b) Theories
- c) Practices.

Unit 2- League of Nation, Structure, Functions and its Roles (Hrs. 12)

- a) Global Power Politics from 1920 to 1945
- b) Failure of League of Nations and its Consequences
- c) League of Nation and Peace & Security- Decolonization Process, Human Rights,

Unit 3- International Security Environment and UN (Hrs. 12)

- a) Background-Cold War Era. And Post-Cold War Era
- b) Present International Security Environment
- c) Roll of UN.

Unit 4- International and Regional Security Organizations (Hrs. 12)

- a) Nature and Organizations of International and Regional Security Organizations

Unit 5- International Economical Organisation (Hrs. 12)

- a) European Union
- b) Shanghai Co-operation
- c) NAFTA
- d) SAARC

References:

- 1) Wood Robert, (ed) The Process of International Organization (New York: RandomHouse, 1971)
- 2) Kher R.S. United Nations Organization, (New Delhi: Wisdom Press, 2013)
- 3) K.P.Saksena, Reforming the United Nations (New Delhi: Sage, 1993)
- 4) SJR Bilgrami, International Organization, (New Delhi: Vikas, 1983)
- 5) M.S.Rajan, World Order and the United Nations (New Delhi: HarAnand, 1995)
- 6) SugathaRamcharrit, United nations and World Politics (New Delhi: Kaniksha, 1998)

Program Outcomes (PO) for M.A. Program:

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
304. B. 1	Development of analytical skills so as to be able to appreciate the importance of the subject and spread its awareness.	3
304. B. 2	Identify, design and apply potential policy solutions designed to resolve or mitigate real-world conflicts.	3
304. B. 3	Focus on Peace-making operation and conflict resolution.	3

AC -301 (C) Disaster Management in India

(30 Hours)

Course Objective:

- 1 Understand the Disaster and its major effect on human security.
- 2 The paper offers various type of Disaster including issue of current relevance.
- 3 Understand Disaster Management and role of armed forces

Unit 1- Meaning, concept and type of Disaster (Hrs.s 07)

Unit 2- Natural Disaster in India and its Management (Hrs.s 07)

Unit 3- Role of Armed forces in Disaster Management (Hrs.s 08)

Unit 4- Man-made disaster Management and recent government policy (Hrs.s 08)

References:

- 1) Colonel (Retd) P.P. Marathe' Concepts and Practices in Disaster Management' (Pune: Diamond Publications 2006).
- 2) Rajdeep Dasgupta' Disaster Management and Rehabilitation' (New Delhi: Mittal Publications 2007).
- 3) Kamal Taori' Disaster Management through Panchayat Raj'(New Delhi: Concept Publishing Company 2005).
- 4) Reddy, A.V.S., Study Report on vision document for Creation of National Centre for Disaster Management (NCDM)/National Disaster Management Bureau. (NDMB)
- 5) Ministry of home Affair, government of India, "Annual Report 2014-15", in NDMA, New Delhi.

Program Outcomes (PO) for M.A. Program:

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
AC-301. C. 1	Develop a capacity to reflect on new natural & Man-made Disaster in India	3
AC-301. C. 2	Development of disaster management skills and its awareness.	3
AC-301. C. 3	Work as disaster management adviser in various institutes.	5

AC-301 (D) Nuclear, Biological & Chemical Warfare

(30 Hours)

Course Objective:

- 1 Understand the nuclear, biological & chemical warfare and its Impact of word.
- 2 To introduce students to environmental impacts of nuclear technology, and the physical and biological effects of ionizing radiation.

Unit 1- Nuclear Warfare (Hrs.s 08)

Unit 2- Nuclear Strategy & Defence (Hrs.s 08)

Unit 3- Biological Warfare (Hrs.s 07)

Unit 4- Chemical warfare (Hrs.s 07)

References:

- 1) Baiely Kathleen C, Weapons of Mass Distractions Costs Versus Benefit, (New Delhi, Manhoar Publication, 1994)
- 2) Bansal Alok and DuttSagarika (ed), South Asian Security 21st Century Discourses,(London, New York and New Delhi, Rutledge, 2012)
- 3) Chavan Anil, Aftermath of a Nuclear Attack, (New Delhi, Pentagon Press, 2010)
- 4) Dando Malcolom, Bio-terror and Bio-warfare a Beginners Guide, (London, One world Publication, 2006)
- 5) Dwivedi Manan and ChakravarthyDevaditya, Internal Security Threats to South Asia,(New Delhi, Kalpaz Publication, 2013)
- 6) Iqbal Mohammad, "Focus on Bioterrorism", (Jaipur, Sublime Publication, 2013)
- 7) Kumar S, Nuclear Proliferation, (New Delhi, Shubhi Publications, New Delhi, 2009)
- 8) Mehata R.S. Encyclopedia of Nuclear Arms Control & Non Proliferation, vol-04,Pentagon Press, New Delhi, 2007
- 9) Menon Raja, "Weapons of Mass Destruction : Options for India", (New Delhi, Sage Publications Pvt. Ltd, 2004),

Program Outcomes (PO) for M.A. Program:

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
AC-301. D. 1	Development of disaster management skills and its awareness.	3
AC-301. D. 2	To expose students to career opportunities in radiological, nuclear, biological chemical (RNBC area), sciences and analysis.	3

(Semester IV)

DEF 401- India's Defence Mechanism

Course Objective:

1 The Defence of a country is structured on certain organizational pattern and mechanism. It is therefore essential to have a basic knowledge of them in the correct of India.

Unit 1-Higher Defence organization (Hrs. 14)

- a) President of India
- b) Parliament and Armed forces.
- c) Defence committee of the Cabinet
- d) National Defence Council
 - I. National Security Advisor
 - II. Strategic Policy Group
 - III. National Security Advisory Board
 - IV. Joint Intelligence Committee

Unit 2- Ministry of Defence. (Hrs. 14)

- a) Organization and Functions
- b) Headquarters Integrated Defence Staff

Unit 3-Organization of Indian Armed Forces (Hrs. 10)

Unit 4-Paramilitary Forces (Ministry of Home) (Hrs. 10)

Unit 5-Intelligence Agencies (Hrs. 12)

- a) The Intelligence Bureau (IB)
- b) Research and Analysis Wing (RAW)

References:-

- 1) Ministry of Defence, Annual Reports
- 2) Defence Year Book (Annual)
- 3) A. L. Venkateswaran, Defence Origination of India, (India Publishing Div. Delhi, 1967.)
- 4) Abhyaankar M. G. Defence Principles and Organization, (Usha Publication, Pune, 1972.)
- 5) Mishra H.B., Defence Management of India, (Author Press, Delhi, 2000.)
- 6) Singh Narendra, Defence Mechanism of Modern State, (Inaia Publishing Div, Delhi, 1970)
- 7) Chuadhari A. P. and Jadhav V. Y., Indian Military Organization, (Nirali Prakashan, 1996)

Program Outcomes (PO) for M.A. Program:

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
401. 1	Understanding national and international strategic and security issues, analyses and evaluation using methodologies as appropriate to the subject for drawing interpretations and conclusion.	3

DEF 402- Maritime Security of India

Course Objective:

Maritime security is one of the longest standing distinctive areas of international law dealing with international security issues due to the historic importance of the law on piracy.

Unit 1-India's Maritime Security Infrastructure

(Hrs.s 12)

- a) Dimension of Maritime Security
- b) The Concept of Sea Power
- c) India's Naval Doctrine to Maritime Security
- d) Potential Threats to Maritime Security

Unit 2-Geopolitical Importance of the Indian Ocean with reference to India (Hrs.s 12)

- a) Global Trade and Indian Ocean
- b) India's Roll in Indian Ocean Challenges & Opportunities

Unit 3- Maritime Security Challenges to India

(Hrs.s 12)

- a) Terrorism
- b) Piracy
- c) Small Arms Proliferation
- d) Drug Trafficking
- e) Coastal Security

Unit 4-Bilateral & Multilateral Cooperation for Security in the Indian Ocean (Hrs.s 12)

- a) Security of Indian's Exclusive Economic Zone (EEZ)
- b) Foreign Bases in Indian Ocean

Unit 5-Strategic Interest in the Indian Ocean

(Hrs.s 12)

- a) China, Japan, USA, Russia
- b) Big Powers Rivalry in the Indian Ocean

References:

- 1) R.C. Sharma, PC Sinha, "India's Ocean Policy" (New Delhi: Kannan Publication, 1994)
- 2) Joachim Krause, Sebastian Bruns, (edited.) "Routledge Handbook of Naval Strategy and Security" (London: Routledge, 2016)
- 3) Dennis Rumley and Sanjay Chaturvedi, (edited.), "Geopolitical Orientations, Regionalism and Security in the Indian Ocean.", (London: Routledge, 2015)
- 4) Robert D. Kaplan, "Monsoon: The Indian Ocean and the Future of American Power", (New York: Random House, 2011)

Program Outcomes (PO) for M.A. Program:

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
402. 1	Explain, critically analyse, reflect upon and synthesise complex information, problems, concepts and theories as they apply in the context of maritime security;	3

DEF 403- Pakistan in World Affairs

Course Objective:

- 1 To make students to critically reflect on Pakistan response to global events.
- 2 To enable students to comprehend the trends and challenges to Pakistan Security and foreign policy

Unit 1- Factor as Determinants of Policy (Hrs.s 12)

- a) Geographical position
- b) Economic strength & Natural Resources
- c) Military Power
- d) Ideological affiliation

Unit 2- Pakistan's Economical Relation (Hrs.s 14)

- a) China
- b) USA
- c) OPEC

Unit 3- Pakistan's Political Relation (Hrs.s 12)

- a) Saudi Arabia,
- b) Turkey
- c) Organisation of Islamic Cooperation

Unit 4- Pakistan and United Nation (Hrs.s 12)

- a) Roll of Peace keeping force
- b) Cooperation with NATO

Unit 5- Pakistan's policy towards India (Hrs.s 10)

Refernces:

- 1) Yusuf Moeed,(ed.) Pakistan's Counterterrorism Challenge, (New Delhi: FoundationBooks, Georgetown University Press, Washington, DC,2014)
- 2) Cohen Stephen Philip, The Idea of Pakistan, (New Delhi:Oxford University, Press, , 2005)
- 3) Ziring Lawrence, Pakistan - at the crosscurrent of history, (New Delhi: ManasPublications, ,2005)
- 4) John Wilson,(ed.) Pakistan The Struggle Within, (New Delhi : Observer ResearchFoundation, Pearson Longman ,2009)
- 5) Schofield Carey, Inside The Pakistan Army, (New Delhi: Biteback Publishing, PentagonSecurity International, 2011)
- 6) Butt Usama&Elahi N. (ed.), Pakistan's Quagmire Security, Strategy, and the Future of the Islamic-Nuclear Nation,(New York: The Continuum International Publishing Group, 2010)
- 7) KaliaRavi,Pakistan:From the Rhetoric of Democracy to the Rise of Militancy, New Delhi:Routledge,2011)
- 8) Barua B.P. Politics and Constitution-Making in India and Pakistan,(New Delhi: Deep & Deep Publicatlon,1984)
- 9) ChengappaBidanada M. Pakistan : Islaminisation, army and foreign policy,(New Delhi: A.P.H. Publication,2004)
- 10) KanwalGurmeet,Pakistan's Proxy War,(New Delhi: Lancer Publishers ,2002)

- 11) Kumar Jasvinder, Irritants in Indo-Pak Relation, (New Delhi: Deep & Deep Publication, 1989)
- 12) Singh Rajvirsing, US-Pakistan and Strategic Relations, (Allahabad: Chugh Publication, 1985)

Program Outcomes (PO) for M.A. Program:

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
403. 1	Grasp the underlying principles of Pakistan foreign policy	2
403. 2	Evaluate the relative relation of Pakistan in the contemporary world	2
403. 3	Identify and analyse the sources of Pakistan-India conflict & Conflict Resolution.	4

DEF 404 (A)-Terrorism and India

Course Objective:

- 1 To acquaint the students with concepts of terrorism and counter terrorism, root cause behind terrorism, overview of terrorist's organizational network, role of intelligence and security agencies in countering terrorism.

Unit 1- Introduction (Hrs. 12)

- a) Meaning & Concept
- b) Aims & Objectives
- c) Significance & Relevance

Unit 2- Causes of Terrorism (Hrs. 12)

- a) Political,
- b) Social backwardness,
- c) Economical,
- d) Fundamentalism.

Unit 3- Globalization & Terrorism (Hrs. 12)

Unit 4- India and Terrorism (Hrs. 12)

- a) Fundamentalism & their attempts

Unit 5- India's Counter-Terrorism policy (Hrs. 12)

Reference:

- 1) Anand V.K., Terrorism & Security, Deep & Deep, Delhi,1984.
- 2) Bhatnagar Ved, Challenges to India's Integrity, Rawat Publication,Delhi,1998
- 3) Kartha Tara, Tools of Terrorism, Knowledge World, Delhi, 1999.
- 4) Kumar Gopa, International Terrorism and Global Order in the 21st Century, Kanishka Publishers, Delhi, 2003.
- 5) Eben Kaplan and JayshreeBajoria, Counterterrorism in India, <https://www.cfr.org/background/counterterrorism-india>

Program Outcomes (PO) for M.A. Program:

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
404. A. 1	Understand the semantic and historical development of the word "terrorism".	2
404. A. 2	Identify and discuss some of the reasons for, and implications of, the absence of a universally-accepted definition of terrorism at the global level.	2

DEF 404 (B) - Evolution of Warfare

Course Objective:

- 1 Comprehend both the nature and character of war, as well as continuity and change in warfare.
- 2 Analyse the evolution of military theory across the military domains over the last two centuries.

Unit 1- Military system of Greek. (Hrs. 12)

- a) Organization,
- b) Weapons,
- c) Art of War.

Unit 2- Military Systems of Romans (Hrs. 12)

- a) Organization,
- b) Weapons,
- c) Art of War.

Unit 3- Hannibal & Scipio - Contribution of Art of war (Hrs. 12)

- a) Battle of Zama,
- b) Battle of Cannae.

Unit 4- Age of Cavalry (Hrs. 12)

- a) Development of military organization,
- b) Weapons
- c) Art of war

Unit 5- Revival of Infantry (Hrs. 12)

- a) Development of Military Organization,
- b) Weapons
- c) Art of War

Reference:

- 1) Montgomery - History of warfare, London William Collins, 1968.
- 2) Earle E.M. - Modern Strategy, Princeton University Press, 1971.
- 3) Bamme- Air Power, Meerut, English book Depot, 1974.
- 4) Halperin - Morton, Contemporang Military Strategy, London, Faber and Faber, 1972.

Program Outcomes (PO) for M.A. Program:

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
404. B. 1	Analyse the progress of the Greek & Roman “military revolution”	4
404. B. 2	Discuss the evolution and identify the relationship between different warriors	3

AC- 401-(C) India's Land-Border

Course Objective:

1 To inform the students about the India's land border and their security atmosphere

Unit 1- India-China Border (Hrs. 08)

Unit 2- India-Pakistan Border (Hrs. 08)

Unit 3- India-Bangladesh Border (Hrs. 07)

Unit 4- India-Myanmar Border (Hrs. 07)

Reference:

- 1) Gautam Das, Securing India's Borders: Challenges and Policy options, (New Delhi: Pentagon press, 2012)
- 2) Ibrahim Sajad KM, South Asia (Delhi: New century Publication, 2013)
- 3) Gautam Das, Insurgencies in North East India , (New Delhi: Pentagon press, 2013)
- 4) Calvocoressi Peter, World Politics 1945 -2000 (Delhi, Dorling Kindersley publishing, 2006)
- 5) Sali M. L., India-China Relation, (New Delhi: APH publishing corporation, 2009)
- 6) Wagh L. P., India-Myanmar Relation, (Kanpur: Atul Prakashan,2017)
- 7) BaduriyaDhahiya India's Neighbourhood (New delhi: IDSA, 2012)

Program Outcomes (PO) for M.A. Program:

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
AC-401. C. 1	Have basic awareness of India's land border issue and dispute	2
AC-401. C. 2	Develop as a good knowledge of India and neighbourhoods land border.	4

AC- 401-(D) Regional Security Issues

Course Objective:

- 1 The paper offers various approaches to world's regional security issue.
- 2 Develop regional security approach or interference of world power state.

Unit 1- Jammu and Kashmir Dispute **(Hrs. 08)**

Unit 2- Israel- Palestine Issue **(Hrs. 08)**

Unit 3- Xinjiang Issue in China **(Hrs. 07)**

Unit 4- Hong Cong Political Crisis **(Hrs. 07)**

Reference:

1. Ziring, Lawrence, Pakistan-at the crosscurrent of History (Manas Publication, New Delhi, 2005).
2. Schofield, Victoria, Kashmir in Conflict: India, Pakistan and the Unending War (Viva Books, New Delhi, 2005).
3. Ibrahim Sajad KM, South Asia (Delhi: New century Publication, 2013)
4. W. Edward, The Question of Palestine ,(Ventage Publication, 1992)
5. China's Forgotten People: Xinjiang, Terror and the Chinese State, (I.B. Tauries & Co. Ltd, 2015)

Program Outcomes (PO) for M.A. Program:

Course outcomes: On completion of this course, the student will be able to:

PO No.	Program Outcomes	Cognitive level
AC-401. D. 1	Identify and analyse the sources of international and regional political conflict	2
AC- 401. D. 2	Analyse the regional issues and create own opinion with remark capability	2

Equivalence Paper

M.A First Year

Semester I

Sr. No	Paper Code Number	Old Course	Sr. No.	Paper Code Number	New Course
1)	DEF 111	Indian Military History	1)	DEF 101	International Relation: Theories & Concept
2)	DEF 112	National Security	2)	DEF 102	Study of National Security in India
3)	DEF 113	Strategic Thinker	3)	DEF 103	Theory and Practice of War
4)	DEF 114	Geopolitics & Military Geography	4)	DEF 104	Geopolitics & Military Geography (Skill Based)
5)	DEF 115	Defence Economics	--	--	--
6)	DEF 116	Peace & Conflict Studies	--	--	--

Semester II					
	DEF 121	International Relation		DEF 201	United Nation: Peace & Security
	DEF 122	Research Methodology		DEF 202	Research Methodology
	DEF 123	India's Strategic Partnership with Major Power		DEF 203	Major International Conflict After World War- II
	DEF 124	Major Crisis in Post-Cold War Era		DEF 204	Internal Security Scenario of India (Skill Based)
	DEF 125	India's Internal Security: Issues & Problems	---	---	---
	DEF 126	Theories of War & Peace	---	---	---

Equivalence Paper					
M.A Second Year					
Semester III					
	DEF 231	India's Foreign Policy		DEF 301	Foreign Policy of India
	DEF 232	Regional Security in South Asia		DEF 302	Regional Security in South Asia
	DEF 233	West Asia in World Affairs		DEF 303	West Asia in World Affairs
	DEF 234	Nuclear Biological & Chemical Warfare		DEF 304 (A)	(Elective course) Analysis of India's Defence Economics
				DEF 304 (B)	International Organization
	DEF 235	Guerrilla Warfare and Tactics	--	---	---
	DEF 236	Country Study of Pakistan	--	---	---
Semester IV					
	DEF 241	International Organization		DEF 401	India's Defence Mechanism
	DEF 242	India's Maritime Security		DEF 402	Maritime Security of India
	DEF 243	Science Technology & National Security		DEF 403	Pakistan in World Affairs
	DEF 244	Security Issues in Central Asia		DEF 404 (A)	(Elective course) Terrorism and India
				DEF 404 (B)	Evolution of Warfare
	DEF 245	Disaster Management	---	---	---
	DEF 246	Area Studies	---	---	---