

**KAVAYITRI BAHINABAI CHAUDHARI
NORTH MAHARASHTRA UNIVERSITY, JALGAON
SYLLABUS
FOR
M. A. IN DEFENCE AND STRATEGIC STUDIES**



(MA- II, Semester- III and IV)

With Effect from Academic Year: 2022-2023

(Syllabus Structure under revised CBCS for PG course)

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

(With effect from Academic Year 2022-23)

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

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.		
PG-DEF-301	Core	Research Methodology	04	40	--	60	--	100	04
PG-DEF-302	Core	India's Foreign Policy	04	40	--	60	--	100	04
PG-DEF-303	Core	International Organisation	04	40	--	60	--	100	04
PG-DEF-304	Elective	A) Regional Security in South Asia B) West Asia in World Affairs	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 courses to be offered in Semester-III

AC-301 (A): Computer Skills

AC-301 (B): Cyber Security

AC-301 (C): Disaster Management

AC-301 (D): India's Border Dispute with neighbourhood

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.		
PG-DEF-401	Core	Defence Economics and Defence Production in India	04	40	--	60	--	100	04
PG-DEF-402	Core	Maritime Security of India	04	40	--	60	--	100	04
PG-DEF-403	Core	Pakistan in World Affairs	04	40	--	60	--	100	04
PG-DEF-404	Elective	A) Strategic Studies B) India's Strategic Partnership with Major Powers	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 courses to be offered in Semester-IV

AC-401 (A): Human Rights

AC-401 (B): Current Affairs

AC-401 (C): Regional Security Issues

AC-401 (D): Radiological, Nuclear, Biological & Chemical Warfare

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

Programme Objectives:

1. To introduce students to the complexities of the relationship between National Security ends, 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.

To survey key substantive areas and debates in the field of National Security Studies

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

Students who graduate with a Master of Science in Microbiology will:

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 like IDSA, sciences-oriented view and analysis.	5
PSO5	Develop as a good research scholar for research paper writing.	5
PSO6	Develop sophisticated analysis skills in the areas of national security and defence studies cultures.	5

(Semester-III)
PG- DEF 301 – 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-01- Scientific Method and Social Research (Hrs. 12)

- A) Meaning and importance of Scientific Method
- B) Nature of Social Research- Steps and types of Social Research
- C) Social Research - Importance and utility
- D) Formulation of Problem in Social Research

Unit-02- Hypothesis (Hrs. 12)

- A) Meaning and Sources of Hypothesis
- B) Importance of Hypothesis in Social Research
- C) Difficulties in formulation of Hypothesis

Unit-03- Data Collection (Hrs. 12)

- A) Primary and Secondary Sources -Data Collection Step and Technique
- B) Questionnaire and Interview – Step and Technique
- C) Types of Schedules – Meaning and Importance

Unit- 4- Research Design- Meaning and Objective (Hrs. 12)

- A) Types of Research Design
- B) Research Report Writing -Content of the Report
- C) Problems in Report Writing
- D) Importance of Report Writing

References:

1. Cress well, J. W., Research Design – Qualitative, Quantitative, and Mixed Methods Approaches, (New Delhi, Sage Publications, 2009 (3rd Edition))
2. Czja, R. and Blair, J, Designing Survey, (London, Sage Publications, 2005 (2ndedition))
3. Flick, U., Designing Qualitative Research, (London, Sage Publications,2007)
4. Flick, U., Introducing Research Methodology, (London, Sage Publications,2011)
5. Grix, J. The Foundations of Research, (New York, Palgrave Macmillan, 2004)
6. Dr. Pradeep Aglave, Social Research: Method and Technic (Nagpur, Shri Sainath Publication,
7. Hakim, C., Research Design: Successful Designs for Social and Economic Research, (London, Routledge,2008)
8. Holliday, A., Doing and Writing Qualitative Research, (London, Sage Publications, 2007 (2nd edition))
9. Israel, M. and Hay, L., Research Ethics for Social Scientists, (London, Sage Publications, 2006)
10. Kothari, C. R, Research Methodology: An Introduction, (Delhi, New Age,2004)
11. Chris Hart, Doing your Masters Dissertation, (New Delhi, Sage Publication,2005)
12. S. J. Shenmare & N. U. Raut, How to Write Dissertation and Research Papers, (Jaipur, Satyam Publishers,2013)

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

PO No.	Program Outcomes	Cognitive level
301. 1	Have basic knowledge on research component and method.	3
301. 2	Have basic awareness of data analysis-and hypothesis testing procedures	3
301.3	Develop as a good research scholar for research paper writing.	5
301.4	Develop the ability to understand and practice the ethics surrounding scientific Research.	5

PG- DEF 302 India's Foreign Policy

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- Evolution of Indian Foreign Policy (Hrs. 12)

- A) Introduction and Importance of Indian Foreign Policy
- B) Principles and Objectives of Indian Foreign Policy
- C) Non-Alignment and India's Foreign Policy-- NAM Origin, Objectives and Challenges
- D) Structure of Foreign policy Decision-making: Ministry of External Affairs

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

- A) Geographical
- B) Historical
- C) Cultural and Social
- D) Ideological
- E) Economic development

Unit 3- India's Approach to Major Global issues (Hrs. 12)

- A) Cross border terrorism
- B) Environmental issues
- C) Human Rights
- D) Maritime Dispute

Unit-4- India and Major Powers (Hrs. 12)

- A) India and U.S.
- B) India and Russia
- C) India and China
- D) India and European Union

References:

1. J. N. Dixit, Makers Of India's Foreign Policy, (New Delhi: HarperCollins, 2004)
2. Muchkund Dubey, India's Foreign Policy: Coping with The Changing World, (New Delhi: Pearson Publishers, 2012)
3. Sumit Ganguly, India's Foreign Policy: Retrospect and Prospect, (New Delhi: Oxford University Press, 2011)
4. I. K. Gujral, Continuity and Change - India's Foreign Policy, (New Delhi: MacMillan Indian Limited, 2002).
5. Malhotra S. K. International Relations, New Delhi: Black Prints,2013)
6. Gil P.K and Sehgal Sheveta Sehagal, Dynamics of International Relations, (New Delhi: Atlantic Publications,2012)
7. Stephen. P. Cohen, India: Emerging Power, (New Delhi: OUP, 2001).
8. Sumit Ganguly, India's Foreign Policy: Retrospect and Prospect, (New Delhi: Oxford University Press, 2011)
9. I. K. Gujral, Continuity and Change - India's Foreign Policy, (New Delhi: Mac Millan Indian Limited, 2002).

10. Rajiv Sikri, Challenge and Strategy: Rethinking India's Foreign Policy, (New Delhi: Sage India, 2013)

11. Dr. Laxman Popatrao Wagh, India-Myanmar Relation, (Kanpur: Atul Prakashan, 2017)

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

PO No.	Program Outcomes	Cognitive level
302. 1	Analyse strengths and weaknesses of different approaches to foreign policy analysis	4
302. 2	Discuss the contexts, pressures, and constraints with which foreign policymakers have to deal	2
302. 3	Contrast and compare the strength of theoretical approaches used in foreign policy analysis.	3
302. 4	Conduct research, think critically and develop academic writing styles to suit different purposes	4

PG- DEF 303- International Organisation

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 Role (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

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

- A) Cold War Era. and Post-Cold War Era
- B) Present International Security Environment
- C) Roll of United Nation (UN)

Unit-4- International Economical Organization (Hrs. 12)

- A) European Union (EU)
- B) Shanghai Co-operation (SCO)
- C) NAFTA
- D) SAARC
- E) ASEAN

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. Sir 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)

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

PO No.	Program Outcomes	Cognitive level
303 1	Understand the Importance of Major International Organisation in the world	2
303 2	Identify, design and apply potential policy solutions designed to resolve or mitigate real-world major international organisation	2
303 3	Focus on function and role of the International Organisation.	2

Elective Course

PG- DEF 304-A- 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) Geo-Strategic Importance of South Asian Countries

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

- A) Bilateral Relations
- B) Border Dispute
- C) Water Dispute

Unit 3- Emerging Challenges of South Asian States (Hrs. 12)

- A) International Terrorism-Radicalisation-Infiltration
- B) Drug Trafficking
- C) Small Arms Proliferations
- D) Ethnic Conflicts
- E) Migration

Unit 4- Major Power's interest in South Asia (Hrs. 12)

- A) US role in South Asia
- B) China's role in South Asia
- C) Russia's role in South Asia

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. Shekla, 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). 23
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 Brookings Institution, 2011)
11. Ashok K. Bhauria, South Asia, the Quest for Regional Cooperation, (New Dlehi: IDSA, 2009)
12. Arpit Tajain, Nuclear Deterrence in Southern Asia, (New Delhi: Sage Publication,2005)
13. 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
304 A. 1	Identify and analyse the sources of international and regional political conflict.	3
304 A. 2	Identify, design and apply potential policy solutions designed to resolve or mitigate real-world conflicts.	3
304 A. 3	Analyse the regional issues and create own opinion with remark capability	3
304 A. 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

Elective Course

PG- DEF 304-B- 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 region .

Unit 1- Significance of the West Asia in Global Politics (Hrs. 12)

- A) Religious and Cultural significance of the West Asia
- B) Strategic significance of the West Asia
- C) Civil Wars and Ethnic Crises

Unit 2 - West Asia since 1945- Alliances, conflicts and security, cooperation (Hrs. 12)

- A) Arab-Israel War and their Implication to West Asian Politics
- B) The US Invasion of Iraq and its Implications
- C) Emergence of Iran's Nuclear Issue
- D) Arab Uprising and its implications

Unit 3- Organization of Petroleum Export Countries (OPEC) (Hrs. 12)

- A) Oil Politics in West Asian Countries
- B) Oil and Foreign policy of West Asian Countries

Unit 4 - Major Power interest in West Asia (Hrs. 12)

- 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)

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	Evaluate the pre-requisites for successful operation of the regional organisation	3
304 B. 2	Develop a critical perspective on West Asian politics	3
304 B. 3	Have a competence to make informed choices and active participation in west politics	2

Audit Course

AC -301 (C) Disaster Management

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 government and armed forces

Unit 1- Disaster: Meaning, Concept (Hrs.s 07)

Unit 2- Type of Disaster (Hrs.s 07)

a) Natural Disaster

b) Man-Made Disaster

Unit 3- Disaster Management in India (Hrs.s 08)

a) NDMA

b) Role of Armed forces

Unit 4- Security Challenges for disaster management and 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-mad Disaster in India.	3
AC-301. C. 2	Development of disaster management skills and its awareness.	3
AC-301. C. 3	Work as various institutes in disaster management..	5

Audit Course

AC- 301-(D) India's Border Dispute with Neighbourhood

Course Objective:

- 1 Have basic knowledge on India's land border and issue

Unit 1-Border Dispute with Pakistan (Hrs. 08)

- a) Post-independence
- b) Shimla agreement & Border Resolution

Unit 2-Border Dispute with China (Hrs. 07)

- a) Mc-Mahon line
- b) Present Situation in Ladakh

Unit 3- India - Nepal Border Issue (Hrs. 07)

Unit 4- Chronology of peace talk and agreement (Hrs. 08)

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 301 D.1	Have basic awareness of India's land border issue and dispute	2
AC 301 D. 2	Develop as a good knowledge of India and neighbourhoods land border.	4

(Semester-IV)

PG- DEF 401- Defence Economics and Defence Production in India

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- Contemporary Economic Theories

(Hrs. 12)

- A) Adam Smith
- B) David Ricardo
- C) Thomas Robert Malthus
- D) Alfred Marshal

Unit-2-India's Economic Planning

(Hrs. 12)

- A) Defence Budgeting Objectives & Function
- B) Principles of Defence budget
- C) Parliamentary Control Over the budgeting
- D) Determinant & performance of Defence budget

Unit 3 -Defence and Development

(Hrs. 12)

- A) Rationale of Arms production
- B) Defence Budget and National Economy
- C) Defence Procurement Policy-Make in India Initiative
- D) Analysis Of India's Defence expenditure since 1947to till date

Unit-4-Defence Production in India

(Hrs. 12)

- A) Defence production organisation
- B) Defence Research & Development organization (DRDO)- Role & Function
- C) Defence Industries- Defence Public sector undertaking (DPSU)
- D) Private sector undertaking**

References:

1. Mathews Ron, Defense Production in India (New Delhi, ABC, 1989)
2. Chadra Shekhar, Arming the Defense Forces: Procurement of Production Policy (New Delhi, Manas Publication, 2004)
3. Malik V.P. and Anand Vinod, Defense Planning: Problems and Prospects (New Delhi, Manas Publication, 2006)
4. Mishra H. B., Defence Programmes of India (New Delhi, Author Press, 2000)
5. Laksmi Y, Trends in India's Defence Expenditure, (New Delhi, ABC, 1998)
6. Dutta Meena and Sharma, Defence Economics (New Delhi, Deep and Deep, 2005)
7. Ghosh A. K, India's Defence Budget and Expenditure Management in a wider context (New Delhi, Lancer, 1996)

8. Ghosh A. K., Defence Budgeting and Planning in India: The Way Forward, (New Delhi, USI, 2006)
9. Devendra. P, Funding For Defence and Development Before And After Kargil War, (New Delhi, Radha Publication., 2008)
10. Behera Laxman 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
401. 1	Understand the intricacies of the making India and Defence Manufacturing.	2
401. 2	Intern or Research Associate in DRDO (fourth rank scientist), IDSA, and various defence sector institutions.	5
401. 3	Develop a capacity to reflect on new issues emerging in defence sector and India's response.	3

PG-DEF 402- Maritime Security of India

Course Objective:

1. 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.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. 12)

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

Unit 3- Maritime Security Challenges to India (Hrs. 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. 12)

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

PG-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. 12)

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

Unit 2- Pakistan's Economical Relation (Hrs. 12)

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

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

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

Unit 5- Pakistan's policy towards India (Hrs.12)

- a) Conflict
- b) Trade
- c) Water Issue
- d) Nuclear Issue

Refernces:

- 1) Yusuf Moeed, (ed.) Pakistan's Counterterrorism Challenge, (New Delhi: Foundation Books, 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: Manas Publications, ,2005)
- 4) John Wilson, (ed.) Pakistan the Struggle Within, (New Delhi: Observer Research Foundation, Pearson Longman ,2009)
- 5) Schofield Carey, Inside the Pakistan Army, (New Delhi: Biteback Publishing, Pentagon Security 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 Publicatlion,1984)

- 9) Chengappa Bidanada M. Pakistan: Islamisation, army and foreign policy, (New Delhi: A.P.H. Publication,2004)
- 10) Kanwal Gurmeet, Pakistan's Proxy War, (New Delhi: Lancer Publishers ,2002)
- 11) Kumar Jasvinder, Irritants in Indo-Pak Relation,(New Delhi: Deep & Deep Publication,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
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

Elective Course

PG-DEF 404-A- Strategic Studies

Course Objective:

- 1 Comprehend both the strategy and policy of war, as well as continuity and change in strategic studies.
- 2 Analyse the evolution of strategic theory across the military domains over the last two centuries.

Unit-1 - Strategic Studies

(Hrs. 12)

- A) Introduction
- B) Assumptions
- C) Approaches

Unit-2 - US Nuclear Strategy

(Hrs. 12)

- A) Introduction of US Nuclear Policy
- B) Development of Nuclear warhead
- C) Nuclear Deterrence

Unit-3 - Soviet Nuclear Strategy

(Hrs. 12)

- A) Introduction of Soviet Nuclear Policy
- B) Development of Nuclear warhead
- C) Nuclear Deterrence

Unit-04- India's Nuclear Strategy

(Hrs. 12)

- A) Introduction of India's Nuclear Policy
- B) No first use policy
- C) Nuclear Deterrence & Warhead

References:

1. Paret Peter (ed) Makers of Modern Strategy: From Machiavelli to Nuclear Age (Oxford, 1986)
2. Baylis John, Booth Ken, Garnett John, and Williams Phil, Contemporary Strategy: Theories and Concepts Vol. I and II (London: Groom Helm, 1987)
3. Bobbit Philip, and others (ed) US Nuclear Strategy: A Reader (New York: New York University Press, 1989)
4. Garnett John (ed) Theories of Peace and Security: A Reader in Contemporary Strategy (Bristol: McMillan, 1970)
5. Bajpai Kanti and Mattoo Amitabh (ed) Securing India: Strategic Thought and Practice (New Delhi: Manohar, 1996)
6. Paranjpe Shrikant, Samarikshastra (in Marathi) (Pune: Continental, 1994)
7. Jasjit Singh and Manpreet Sethi, Nuclear Deterrence and Diplomacy (New Delhi: Knowledge World, 2004)
8. Colin Gray, Modern Strategy, Oxford: Oxford university Press, 1999, p.17

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	Discuss the evolution and identify the relationship between different strategy	3
404. A. 2	Analyse the progress of the major power country “Nuclear strategy”	3

Elective Course

PG-DEF 404- B-India's Strategic Partnership with Major Powers

Course Objective:

- 1 Understand the India's strategic partnership with major powers.
- 2 The paper deals with India's military strategy, tactics and relation.

Unit-01- India-USA Strategic Partnership (Hrs. 12)

- A) History of India-USA relation
- B) Cold War & India-USA relation
- C) Post-Cold War India -USA relation

Unit-02- India-Russia Strategic Partnership (Hrs. 12)

- A) History of India-Russia relation
- B) Cold War & India-Russia relation
- C) Post-Cold War India -Russia relation

Unit-03- India-Israel Strategic Partnership (Hrs. 12)

- A) History of India-Israel relation
- B) India-Israel Defence partnership

Unit-04- India-France Strategic Partnership (Hrs. 12)

- A) History of India-France relation
- B) India-France Defence Partnership

Reference: -

1. Hussain, Mohammad Samir, Indo-US Strategic Relations: Prospects and Challenges in the 21st Century (New Delhi: Neha Publishers & Distributors, 2014)
2. Sanjay Kumar, Dharendra Dwivedi and Md. Samir Hussain (eds.), India-China Relations: Conflict or Cooperation? (New Delhi: G. B. Books in association with ARIDSS, 2016).
3. Mohammed Badrul Alam (ed.), Contours of India's Foreign Policy: Changes and Challenges (New Delhi: Reference Press, 2014)
4. Singh Rajvirsing, US-Pakistan and Strategic Relations, (Allahabad: Chugh Publication, 1985)
5. Swaran Singh, India-US in the age of uncertainty, (New Delhi: Routledge)
6. Bertsch Gary K. Engaging India US Strategic Relation with the world largest democracy, (New Delhi: Tylor & Fransis Group)
7. Kapur Ashok and Malik Y.K. (eds), India & the United States in a changing world ,(New Delhi: Sage Publication, 2002)
8. Kumaraswamy P.R. The Maturation of Indo-Israeli Ties, (Middle East Quarterl) 9. P. R. Kumaraswamy, India and Israel: Evolving Strategic Partnership, Volume 1(BeginSadat Centre for Strategic Studies, Bar-Ilan University, 1998)
9. Asia News Agency India-Israel strategic partnership Asia News Agency, 2003

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	Identify and analyse the international and regional political relation.	3
404. B 2	Understand the India's Strategic Partnership outcome	3

Audit Course

AC- 401-(C) Regional Security Issues (30 Hours)

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- Israel- Palestine Issue (Hrs. 08)

Unit 2- Xinjiang Issue in China (Hrs. 08)

Unit 3- Hong Cong Political Crisis (Hrs. 07)

Unit 4- Afghanistan issue (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. C. 1	Identify and analyse the sources of international and regional political conflict	2
AC- 401.C. 2	Analyse the regional issues and create own opinion with remark capability	2

Audit Course

AC-401 (D) Radiological, 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- Radiological Warfare (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-401. D. 1	Awareness of WMD Disaster and their management skills.	3
AC-401. D. 2	To expose students to study in radiological, nuclear, biological chemical (RNBC area)	3

Equivalence Paper

M.A Second Year

Semester III

DEF 231	India's Foreign Policy		PG-DEF-301	Research Methodology
DEF 232	Regional Security in South Asia		PG-DEF-302	India's Foreign Policy
DEF 233	West Asia in World Affairs		PG-DEF-303	International Organization
DEF 234	Nuclear, Biological & Chemical Warfare		PG-DEF 304 (A)	(Elective course) Regional Security in South Asia
			PG-DEF 304 (B)	West Asia in World Affairs
DEF 235	Guerrilla Warfare and Tactics	--	---	---
DEF 236	Country Study of Pakistan	--	---	---

Semester IV

DEF 241	International Organization		PG-DEF-401	Defence Economics and Defence Production in India
DEF 242	India's Maritime Security		PG-DEF-402	Maritime Security of India
DEF 243	Science Technology & National Security		PG-DEF-403	Pakistan in World Affairs
DEF 244	Security Issues in Central Asia		PG-DEF 404 (A)	(Elective course) Strategic Studies
			PG-DEF 404 (B)	India's Strategic Partnership with Major Powers
DEF 245	Disaster Management	---	---	---
DEF 246	Area Studies	---	---	---

Syllabus Committee

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Job Opportunities in Defence & Strategic Studies

Industrial Security Sector	Education Field
Air Force Ground Duty Officer	Industrial Security Officer
Maharashtra Public Service Commission	Armed Forces (TA)
Union Public service Commission	NET/ SET Examination
Army Officer (Army Education Core)	Defence Journalism
Defence industries	International Relations Analyser
Para Military Forces	Defence Analyser (IDSA & Other Institute)