

M.A. Defence Studies

Syllabus

AFFILIATED COLLEGES

Program Code: ***

2023 – 2024 onwards



BHARATHIAR UNIVERSITY

(A State University, Accredited with “A++” Grade by NAAC,
Ranked 21st among Indian Universities by MHRD-NIRF)

Coimbatore - 641 046, Tamil Nadu, India

PG Curriculum (Affiliated Colleges)

M.A. Defence and Strategic Studies

(For the students admitted during the academic year 2023 – 24 onwards)

Course Code	Title of the Course	Credits	Hours		Maximum Marks		
			Theory	Practical	CIA	ESE	Total
FIRST SEMESTER							
CORE-1	Fundamentals of Defence Studies	4	5	-	25	75	100
CORE-2	Art of Warfare in India till Independence	4	5	-	25	75	100
CORE-3	Art of Warfare in the world till 18 th Century	4	5	-	25	75	100
CORE-4	National Security of India	4	5	-	25	75	100
CORE-5	Indian Foreign Policy	4	5	-	25	75	100
Supportive	Offered by other Departments	2	2	-	12	38	50
	Total	22					550
SECOND SEMESTER							
CORE-6	Art of Warfare in post-Independent India	4	5	-	25	75	100
CORE-7	Art of Warfare in the world since 19 th Century	4	5	-	25	75	100
CORE-8	Geo-Politics	4	5	-	25	75	100
CORE-9	Defence Management and Defence Economics	4	5	-	25	75	100
CORE-10	Specialized Warfare	4	-	5	40	60	100
Supportive	Offered by other Departments	2	2	-	12	38	50
	Total	22					550

Note : For the Internship Modules of the PG Programmes, the Boards of Study are authorised to accommodate the same within the Scheme of Examinations without altering the Total Marks of the respective semester.

Semester –I Paper-I

Fundamentals of Defence Studies

Objectives:

- To inculcate general awareness among the students about the armed forces and the role they play in India
- Focus on their jointness and interoperability within India and among foreign countries as well
- Highlighting the defence co-operation among the countries

Unit-I

Definition, Concepts and meaning of war-Variety types of war-The Philosophy of Defence- Definition of war- Concept of war- Conflicts, Disputes- War as a tool-War and peace.

Unit-II

Objectives of conflicts and wars: War and its objectives- Impact of the war-Concept of peace and Co-Existence-War as Security Threat.

Unit-III

Concepts in Security-Internal and External: Armed Conflicts-Uses of fire arms- Formations (Field)-Warfare.

Unit-IV

Theories of War: Land Warfare-Naval Battles-Air Warfare-Desert war.

Unit-V

Aspects of War: Political aspects, Social, Economic and Cultural aspects.

Books for Reference:

1. D. K. Palit, Essentials of Military Knowledge, Hurst, 1968
2. Kamble P.R. Kautilya's Arthashastra, Delhi, Motilal Banarsidas, 1965.
3. Das S.T. Indian Military - Its History and Development, New Delhi, Sagar Publications, 1969.
4. Sarkar, J.N Military History of India, Bombay, Orient Longmans, 1960.
5. Athawale Sanhita, S. Defence Services, New Delhi, Anmol Publications, 2004



Art of Warfare in India till Independence

Objectives:

- Giving a brief overview of methods of warfare adopted and practiced in India till Independence
- Highlighting the different regimes in India and their war strategies

Unit-I

History of Warfare in Ancient India and Medieval India.

Unit-II

History of Warfare during Delhi Sultanate, Bahmani Period, Vijayanagar Empire and South India.

Unit-III

Mughal Warfare - Conflicts with Marathas.

Unit-IV

European Period – Carnatic Wars- Anglo-Mysore Wars- Battle of Plassey-Battle of Buxar.

Unit-V

British Period - Post Buxar Period – The Mutiny of 1857 – Maratha War - Gurkha War - Burmese War - Afghan War- Sikh War - World War I - World War II.

Books for Reference:

1. Chakravarti, P.C. The Art of War in Ancient India, New Delhi, Low Price Publication, 1941.
2. Sandhu, Curcharan Singh, A Military History of Ancient India, New Delhi, Vision Books, 2000.
3. Sarkar, J.N Military History of India, Bombay, Orient Longmans, 1960.
4. Das S.T. An Introduction to the Art of warfare, New Delhi, Sagar Publications, 1970.
5. Sadananda R. Patra, Sanguine Streams, Madras, J.K. Publications, 1978.



Art of Warfare in the world till 18th Century

Objectives:

- Giving a brief overview of methods of warfare adopted and practised by the regimes of the world till 18th Century
- Analysing the practicality of applying old war strategies to the modern age

Unit-I

Greco - Persian Wars with special reference to Battles of Marathon, Thermopylae and salamis
- Peloponnesian Wars.

Unit-II

Wars in Roman times - Roman Military System - Punic wars - Campaigns of Julius Ceaser.

Unit-III

Medieval Warfare- Crusades- Mongolian rides- Invention of gun powder and its impact on warfare.

Unit-IV

Napoleonic Wars- French Revolution-Rise of Napoleon- Special reference to Trafalgar and Waterloo.

Unit-V

American War of Independence and its Impact- Leadership of George Washington.

Books for Reference:

1. Andre Corviser, (ed), A Dictionary of Military History, Oxford: Blackwell Publishers, 1994.
2. Dupey & Dupey, Encyclopaedia of Military History.
3. Fuller, J.F.C. A Military History of Western World, New York, Funk & Wagnalls Company, 1955.
4. Howard, Michael, War in European History, Oxford, Oxford University Press,1977.
5. Keegan, John, A History of Warfare, New York, Vintage, 1993.

National Security of India.

Objectives:

- To inculcate knowledge on Security apparatus of the country
- Enable the student to get sufficient knowledge on various Threat assessments and threat perception
- To know in detail about Concepts of strategic relations and India's interests

Unit-I

Concepts of Security- Definition and Elements of National Security.

Unit-II

Rise of Indian Nationalism and Freedom Struggle.

Unit-III

Threats to National Security- Internal and External with reference to Terrorism.

Unit-IV

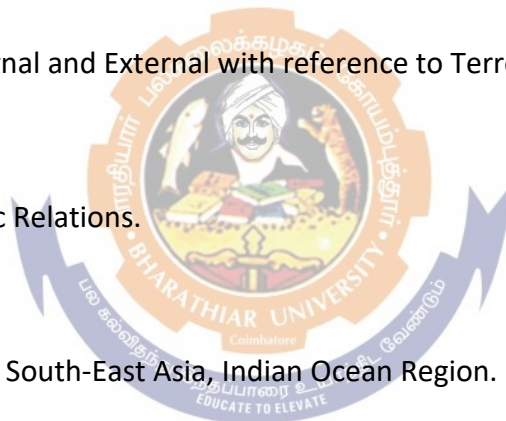
India and its Neighbours- Strategic Relations.

Unit-V

India's Interest in Asia- West Asia, South-East Asia, Indian Ocean Region.

Books for Reference:

1. Subrahmanyam. K, Indian Security Perspectives, ABC Publishing House, 1982.
2. Lorne J. Kavic, India's quest for security defence policies, 1947-1965, Berkeley, University of California Press, 1967.
3. Brig, R.A. Singh, India's National Security: Through Ages, Raj publication, 2006.
4. Kapil Kak (ed). Comprehensive Security for an Emerging India, New Delhi, Knowledge World.
5. Mohanan B. Pillai, India's National Security, Concerns on Strategies, New Century Publications, 2013.



Indian Foreign Policy

Objectives:

- To inculcate knowledge about the principles of India's Foreign policy
- Concepts and strategies adopted in various phases by the Government of India

Unit-I

Basics Principles and Objectives. Evolution of India's Foreign Policy: Foreign policy under Jawahar Lal Nehru.

Unit-II

Consolidation phase – Foreign Policy during Lal Bahadur Sasthri, Indira Gandhi, Janata Government, Second phase of Indira Era, Rajiv Gandhi.

Unit-III

Foreign Policy of National Front Government, Narasimha Rao – The Gujral Doctrine - The Pokhran Explosion - Dr. Manmohan Singh and the Nuclear deal.

Unit-IV

India and World Powers (India and UK, USA, Russia, China).

Unit-V

Indian Foreign Policy under Prime Minister Narendra Modi (2014- present day).

Books for Reference:

1. Harish Kapur, Foreign Policy of India's Prime Ministers, New Delhi, Lancer Publishers, 2009.
2. Choudhary K.C. (ed), India's Foreign Policy in Contemporary International Scenario, New Delhi, South Asian Publishers, 2009.
3. Vinay Kumar Malhotra, International Relations, Delhi, Surjeet Publications, 2019.
4. Khanna V.N. Foreign Policy of India, Vikas Publishing House Pvt. Limited , 2018.
5. Dutt V.P. India's Foreign Policy Since Independence, New Delhi, National Book Trust, 2007.
6. Peu Ghosh, International Relations, Delhi, PHI Learning Private Limited, 2017.

Elective-I Constitution of India

Objectives:

- Highlighting the Importance of the constitution of India
- To impart Basic awareness of the constitution

Unit-I

Constitutional history of India since 1773 - Important provisions in various acts till 1935.

Unit-II

Formation of Constituent Assembly and Debates and Discussions.

Unit-III

Salient Features- Secular, Parliamentary, Executive, Rule of Law-Fundamental Rights- Directive Principles of State Policy- Division of Powers- Basic Structure- Emergency.

Unit-IV

Indian Parliament, Executive and Judiciary- Powers and Functions.

Unit-V

Working of Indian Constitution- Challenges and Amendments.

Books for Reference:

1. Durga Das Basu, V. R. Manohar, Introduction to the Constitution of India, Nagpur, Lexis Nexis Butterworths, 2008.
2. Kashyap Subhash C. Our Constitution, New Delhi, National Book Trust, 2019.
3. Brij Kishore Sharma, Introduction to the Constitution of India, PHI Learning Pvt. Ltd., 2019.
4. Aggarwala. R.C, Constitutional History of India and National Movement, Chand & Company Ltd, Ram Nagar, New Delhi, 1998.



Art of Warfare in Post-Independent India.

Objectives:

- To gain knowledge about Wars in Post Independent India
- To create awareness on the concepts of symmetrical and asymmetrical warfare faced by India
- To understand the Strength and weaknesses of the war strategies adopted by India

Unit-I

Intrusion from Pakistan- Operations during Indian Integration.

Unit-II

Sino – Indian conflict of 1962.

Unit-III

Indo-Pak War 1965.

Unit-IV

Indo-Pak War 1971 – Liberation War of 1971.

Unit-V

Operations – Kargil Conflict - Ceasefire Violations.

Books for Reference:

1. Dr.G.Venkatesan, History of Contemporary India 1947-2014, VC Publications, 2016.
2. Bipan Chandra, Mridula Mukherjee and Aditya Mukherjee, India since Independence, New Delhi, 2008.
3. Guha, Ramachandra, India After Gandhi, The History of the World`s Largest Democracy, Pan Macmillan ,2011.
4. Uma Prasad Thapliyal, Military History of India, Rupa Publications, 2018.
5. Das S.T. Indian Military - Its History and Development, New Delhi, Sagar Publications, 1969.



Art of Warfare in the World since 19th century

Objectives:

- To create interests in knowing about the Evolution of Warfare and Weapons
- Studying the strength and weakness of the war strategies adopted by the great powers

Unit-I

American Military Experiences - War of 1812- American Civil-War, Spanish American War.

Unit-II

Wars in Europe- Crimean war, Franco-Prussian War of 1870-71.

Unit-III

Opium Wars, Russo-Japanese War.

Unit-IV

World War I - Causes- Trench Warfare, Mobile Warfare- Important Battles and Results.

Unit-V

World War II – Circumstances-Armored Warfare- Air Warfare-Desert Wars and consequences.

Books for Reference:

1. Edward Mead Earle, Makers of Modern Strategy, Princeton University Press, 1971.
2. Parkes H.B. The United States of America- A History, Khosla Publishing House, 2016.
3. Howard, Michael, War in European History, Oxford, Oxford University Press, 1977
4. Fuller, J.F.C. A Military History of Western World, New York, Funk & Wagnalls Company, 1955.
5. Neilberg, Michael, S. Warfare in World History, London, New York, 2001.



Geo-Politics

Objectives:

- To understand the various theories of Geo-Politics
- To realize the students about the Strategic and sensitivity of India's land borders and maritime borders
- Highlighting the National Interest of the country

Unit-I

Introduction to Geo-Politics-Military Geography-Components of National Power.

Unit-II

Geographical Factors in National Security- Frontiers, Boundaries and Buffer Zones.

Unit-III

Concept of Territorial Waters- Maritime Boundaries and Exclusive Economic Zones.

Unit-IV

The Problem of Access to the Sea - Landlocked States and Nations.

Unit-V

Strategic Locations in India – Land and water- Sir creek, Mac Mahan, Durum, Radcliff lines, LOC and LAC –POK – DOKLAM

Books for Reference:

1. Das S.T. Geo-Strategies, Allahabad, Kitab Mahal, 1985.
2. Chandler, David G., Atlas of Military Strategy: The Art, Theory and Practice of War, 1618-1878, London, Arms and Armour, 1996.
3. R.D. Dikshit, Political Geography: A Contemporary Perspective, New Delhi: McGraw- Hill, 1982.
4. Black Jeremy, Cambridge Illustrated Atlas, Warfare, Renaissance to Revolution: 1492- 1792, Cambridge University Press, 1996.
5. Harm J. De Blij , Systematic Political Geography, New York, John Wiley and Sons Ltd, 1988.

Defence Management and Defence Economics

Objectives:

- Various factors associated with the defence planning will be considered
- Defence production models in India and the rest of the world will be analysed
- Case studies on effects of war on economy

Unit-I

Basics of Management, Principles of Management- Applications of Management- Principles in Defence.

Unit-II

Defence Planning- Management of Defence Resources- Efficient Management of Manpower.

Unit-III

Basics of Economic Principles - Consolidation Funds and Resources -Control over Defence Expenditure.

Unit-IV

Defence Production- Role of Public and Private Sector- Defence Expenditure on Research and Development- Arms, Communication and Transport

Unit-V

War Time Management of Resources- Lessons of India's Experiences- Readiness in the fields of Economy and Human Resources.

Books for Reference:

1. Paul Poast, The Economics of War, McGraw-Hill/Irwin, 2008.
2. Fanny Coulomb, Economic Theories of Peace and War, Routledge, 2004.
3. M. Govindarajan and S. Natarajan, Principles of Management, PHI Learning Pvt. Ltd, 2005.
4. P.C. Tripathi, Principles of Management, New Delhi, Tata McGraw Hill, 2012.
5. Subramanyam .K, Defence and Development, Calcutta, Minerva, 1973.



Specialized Warfare

Objectives:

- To attain knowledge about the Asymmetrical Warfare
- To highlight the New Concepts like chemical and biological warfare
- To impart Case studies on terrorism and Guerrilla warfare

Unit-I

Departure from Conventional Warfare- Applications of Science and Technology- Land Warfare.

Unit-II

Naval Warfare- Techniques- Warning, Transport, Short, medium and long-range missiles.

Unit-III

Air warfare- Control over sky, Monitoring Air Traffic- Advance Warning System- Air Defence long range Missiles.

Unit-IV

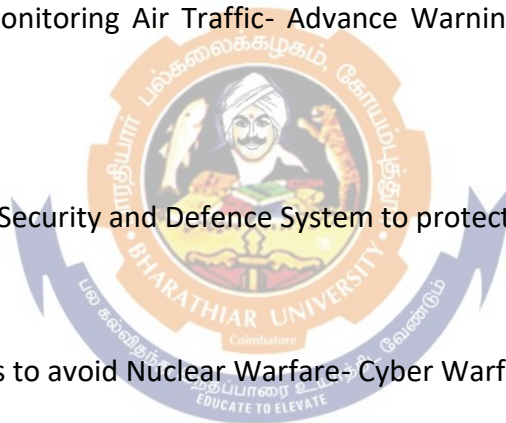
Chemical and Biological Warfare- Security and Defence System to protect the Country.

Unit-V

Nuclear warfare- Ways and means to avoid Nuclear Warfare- Cyber Warfare.

Books for Reference:

1. Philip M. Taylor, Munitions of the Mind: War Propaganda from the Ancient World to the Nuclear Age, Patrick Stephens, 1990.
2. Abdul Kalam and Y.S. Rajan, India 2020: A vision for the New Millennium, Penguin Books India PVT, Limited, 2014.
3. SIPRI, The Problem of Chemical and Biological Warfare, Almqvist and Wiksell, 1971.
4. Qualter T.H. Propaganda and Psychological Warfare, Literary Licensing, LLC, 2011.



Elective-II Defence Journalism

Objectives:

- To develop the skills on fundamentals of defence journalism
- To know about News and its sources
- To enhance the skill of Writing procedures

Unit-I

Introduction to Journalism – Features of Defence Journalism.

Unit-II

Defence News- Meaning and objectives – Kinds of sources – Skills of Defence Journalism.

Unit-III

Reporting Defence related News- Format, Language and grammar- Eye witness- Application of Information Communication Technology.

Unit-IV

Editing- Use of Abbreviations- Definition of Military terms- Captions and Picture Editing.

Unit-V

Challenges of Defence Writing – Media Ethics, Media Regulations – Political and Official pressure- Present day Defence Journals.

Books for Reference:

1. Ahuja B.N. and Chhabra S.S, Principles and Techniques of Journalism, New Delhi, Surjeet Publications
2. Kammath M.V. The Journalist's Handbook, New Delhi, Vikas Publishing, 2005.
3. Menon P.K. Practical Journalism, Jaipur, Aavishkar Publishers and Distributors, 2005.
4. Dhara R, Journalism, Calcutta: Industry Publishers, 1945.
5. Basu, R.N, Handbook of Journalism, Jaipur, Pointer Publishers, 2005.