M.A DEFENCE & STRATEGIC STUDIES

I SEMESTER

EXISTING SYLLABUS

| SUBJECT CODE | TITLE OF THE COURSE | C/E/S | С |
|-----------------|-------------------------------------|-------|---|
| PSI C 101 | Military History of India | C | 4 |
| PSI C 102 | Military History of South India | C | 4 |
| PSI C 105 | International Terrorism | C | 4 |
| PSI C 109 | Theories of International Relations | C | 4 |
| PSI E 102 | Cooperative Security in Asia | Е | 3 |
| | Soft Skill | S | 2 |

II SEMESTER

| SUBJECT | TITLE OF THE COURSE | C/E/S | С |
|-----------|--------------------------------------|-------|---|
| CODE | | | |
| PSI C 104 | Disarmament and Peace Studies | С | 4 |
| PSI C 106 | Wars in Post Independent India | С | 4 |
| PSI C 107 | Defence Economics Management | C | 4 |
| PSI C 110 | Sino-Indian Strategic Relations | C | 4 |
| PSI E 101 | Indian Constitution | E | 3 |
| PSI E 103 | Human Rights and Indian Constitution | E | 3 |
| PSI E 104 | India's Internal Security Dimensions | Е | 3 |
| | Soft Skill | S | 2 |

III SEMESTER

| SUBJECT CODE | TITLE OF THE COURSE | C/E/S | С |
|-----------------|---|-------|---|
| PSI C 111 | Nuclear Development & South Asian Security | С | 4 |
| PSI C 112 | Conflict Resolution in International Security | С | 4 |
| PSI C 113 | Legal Aspects of International Security | С | 4 |
| PSI E 105 | Indo-American Strategic Relations | Е | 3 |
| PSI E 106 | Indo-Australian Relations | Е | 3 |
| | Soft Skill | S | 2 |
| UOM 1 001 | Internship | Ι | 2 |

IV SEMESTER

| SUBJECT | TITLE OF THE COURSE | C/E/S | С |
|------------------|-----------------------------------|-------|---|
| CODE | | | |
| PSI C 116 | Comprehensive Security | С | 4 |
| PSI C 117 | National Security Policy of India | С | 4 |
| PSI C 118 | Project Work | С | 6 |
| PSI C 119 | Maritime Security of India | С | 4 |
| PSI E 107 | Maritime Law | E | 3 |
| PSI E 108 | African Studies | E | 3 |
| | | | |
| | Soft Skill | S | 2 |

COURSE: Theories of International Relations Odd Semester 2017 Course Faculty: Utham Kumar Jamadhagni SYLLABUS

- 1. Introducing Theory of International Relations, rationale for theory to study IR, Advantages of using theory
- 2. Classical Realism, Neo classical realism and Neo Realism- Human nature and Ethics in IR, Security Dilemma, balance of power, Deterrence, Power Transition, Hegemonic Stability and Strategic Deception
- 3. Liberalism and Neo Liberalism- Wilsonian principles, Transnationalism, Interdependence, Security Community, Functionalism, Institutionalism
- **4.** International Societal Approaches Humanitarian legal order, rationalism, leadership, Three R's debate
- 5. Constructivism Meaning and importance of Constructs; Identity, culture, value impact on IR
- 6. Introduction to Gender and Green theories

Suggested Readings:

Robert Jackson Georg Sorenson – Introduction to International Relations, OUP 1999

Siefreid and Spindle ed., Theories of International Relations, Routledge 2014

Oliver Daddow, International Relations Theory, Sage 2009

Robert Keohane, Joseph Nye – Power and Interdependence

Method of instruction

Class teaching multimedia presentations and group discussions and case studies on theory interpretation

Evaluation Pattern

Sessional Tests, assignments (include written and oral) and end semester

COURSE: Conflict Resolution in International Relations Odd Semester 2017 Course Faculty: Utham Kumar Jamadhagni

SYLLABUS

1. Outlining the field; Conflict – Meaning, Conflict structure(triadic)-Causes of conflict, Conflict stages, conflict dynamic

2. Sources of conflict – Detailed examination of each source with appropriate example (both inter- and intra-state conflict)

3. Evolution of Conflict Analysis as a study

4. Identification of conflict cases and application to Triadic Conflict Structure.

5. Concepts of conflict management, conflict transformation, conflict resolution

6. Strategies to manage conflict – Confidence Building Measures (CBMs), Negotiation, Mediation

Suggested readings:

Peter Wallensteen - Understanding Conflict resolution Hoe Won Jeong - Conflict Analysis C.R. Mitchell - Conflict Structure

Articles

John Paul Lederach – Conflict Transformation (PDF Available) John Burton – Conflict Resolution and Prevention Edward Azar – Protracted Social Conflict Johan Galtung – Theories of Conflict (PDF Available)

Method of instruction

Class teaching, multimedia presentations and group discussions and case studies and simulation exercises

Evaluation Pattern

Sessional Tests, assignments (include written and oral) and end semester

Course - PSI C 101 Military History of India

Instructor: Dr. M. Venkataraman

A General Description of the Course

Indian military history is replete with notions of bravery. Interesting in its history is the evolution part which depicts the various art of how warfare was fought and the principles of warfare. Although we live in an missile age with notions of deterrence and complete annihilation and armed with sophisticated weapons, yet, it is important to understand how these got developed over a period of time and along with such military historical developments how such notions got imbibed into the contemporary Indian military. In fact it is these historical experiences that have paved the way for contemporary military strategic thinking. This course surveys the historical development of Indian military history right from the days of Vedic and Puranic period to the contemporary.

Aims and Objectives

The course therefore attempts students to:

- Expose them to the development of art of war in India
- Understand the diverse military traditions of India
- Understand the role of politico-military interaction in civilization advancement
- To bring out the consequences of the military weaknesses and
- To equip them for military assessment of future wars

Teaching approach and evaluation methods

The course prepares students of strategic studies to understand and think meticulously on the various aspects of Indian military history and hence it is important that discussions and interactions on various topics are made regularly. Therefore, the course will be a blend of lectures and discussions. Students will be asked to submit a written assignment on topical issues that pertain to the development of Indian military history which will be evaluated. The following will be the marks that will be evaluated for the course:

- 1) Written assignments : 20 %
- 2) Mid exam : 20 %
- 3) Final exam : 60 %

Note: Regular attendance is mandatory for all students

Overview of Lecture Topics

| Unit I | : Introduction and concept of war – definitions, nature and characteristic of war; theories and principles of war; causes of war and components of art of warfare |
|----------|--|
| Unit II | : The Hindu philosophy of war; the notion of caste system practiced by Aryans; War in Ancient India – brief coverage of wars in Vedic and Puranic period;; the Greek and Alexander's invasion; strategic thought on Indian warfare with reference to battle of Hydespas 326 BC; statecraft under the Mauryas and Gupta dynasties; Kautilyas Arthashastra |
| Unit III | : Changes in art of war – outline of Rajput, Muslims, Maratha wars; Muslim invasions and their military strategies; the Mansabdari system |

- **Unit IV** : The Maratha military system and its army and navy; brief overview of Tamil kingdoms
- **Unit V** : Sikh wars birth of Khalsa and Sikhism; growth of Guru Govind Singh as Military leader.

List of References

Books

- Sarkar, J.N, Military History of India, Bombay, Orient Longmans, 1960
- Sandhu, Gurcharn Singh, A Military History of Ancient India, New Delhi, Vision Books, 2000
- -----, A Military History of Medieval India, New Delhi, Vision Books, 2003
- Chakravarti, P.C, **The Art of War in Ancient India**, New Delhi, Low Price Publication, 1941
- Sensarma, P. Military Wisdom in the Puranas, Calcutta, Darbari, 1979
- Gordon, Stewart, **Military system of Marathas 1600-1818**, London, Cambridge University Press, 1993
- Roy, Kaushik, Military Manpower, Armies and Warfare in South Asia, London, Routledge, 2015
- S. N. Sen, Administrative System of the Marathas, New Delhi, Indian Books, 2002

- Burne, O.T, Rulers of India, London, Oxford, Clyde and Strathnairn.
- Bajwa, Fauja Singh, **Military System of the Sikhs: During the period 1799- 1849**, New Delhi, Motilal Banarsidas, 1964

E-resources

Gorkhali, Military History of Ancient India,

http://www.allempires.com/article/index.php?q=military_ancient_india

Course - PSI C 113 Legal Aspects of International Security

Instructor: Dr. M. Venkataraman, M. Phil, Ph.D

A General Description of the Course

There cannot be any neat separation between international law and international security. Many aspects of security (both domestic and international) invariably include a legal dimension. Particularly, international security today is in a state of flux more so in the aftermath of September 11 incident in which all states irrespective of power status have been caught in security dilemma in one way or another. International institutions that were enthusiastically begun in post World War II have not been able to keep up with the new challenges arising out of threats that emanate from terrorism and other non-state actors. Invariably these institutions encompass legal norms and values and are expected to ensure that nation states accept and abide by it for the sake of international peace and security. However, despite the presence of these mechanisms there is tremendous amount of doubt in the validity of the applicability of international law to maintain international security. In other words the success of international law depends largely on the extent to which it commands a general acceptance by states and thereby determinate enough to constrain the action of member states or vice-versa. Hence there is a good lot of ambiguity on the legal aspects of international security.

Aims and Objectives

The aims and objectives of this course is therefore to:

- understand the meaning, nature and scope of international law
- analyze the purpose and functions of international law
- outline the subjects of international law
- identify the various legal aspects pertaining to security including war
- ascertain the extent to which international law is neutral in its functions

Teaching approach and evaluation methods

This course prepares students for either professional careers or for advancement to higher level education. Therefore it is important that students should have a sound critical understanding of key theoretical concepts as well as demonstrate empirical knowledge of case studies (ex. from institutions, countries or regions). Equally important, moreover, is the development of generic academic skills such as critical synthesis and analysis, essay writing, and oral presentations. Hence the course will blend both lectures and discussions with emphasis on discussions. The course will also encompass seminar presentations on assigned topics pertinent to the study. The marks for this course will be weighted as follows:

Term paper: 20 %Seminar presentation: 20 %Final examination: 60 %

Note: 100 % attendance is mandatory

Course Schedule and Detailed Overview of Lecture Topics

Introduction

A general appraisal of the course

Unit I Introduction to international law

| | A conceptual understanding - meaning, nature and scope |
|----------|--|
| | Differences between international law and municipal law; subjects of international law and sources of international law |
| | Conceptual understanding of international security: Security – meaning nature and scope; international security – meaning, nature and scope |
| Unit II | Approaches to international law and security Realism Rationalism Constructivism |
| Unit III | Legality of International Organizations and Security membership and representation, legal personality, dispute settlement United Nations – principal organs, general assembly, Security council, charter amendment, use of force Diplomatic immunity |
| Unit IV | Law of armed conflict Sources and characteristics – <i>jus ad bellum</i> and <i>jus in bello</i> Internal and international armed conflicts – some examples – war in land, sea and air Prisoners of war |
| Unit V | Terrorism and International Security Definitions Universal terrorism conventions |

UN Security Council

| Unit VI | Environmental security Some legal aspects of the development of environmental law Issues and challenges |
|---------------|---|
| Unit VII | Pacific settlement of disputes Informal means International arbitration International court of justice |
| List of Refer | ence |

Armstrong, David, ed. Routledge Handbook of International Law. New York: Routledge, 2009.

Jennings, Robert, Oppenheim's International Law, London, Oxford, 2008

Fenwick, C.G, International Law, London, George Allen and Unwin, 1924

Fenwick, C.G, "Sources of International Law", **Michigan Law Review**, vol.16, no.6, April 1918, U.S

Starks, J.G, An Introduction to International Law, London, Butterworth, 1958

Ben Sau, **Research Handbook on International Law and Terrorism**, London, Edward Elgar, 2014

Stone, Julius, Legal controls of International Conflicts, New York, Rinehart, 1954

Denza, Eileen, **Diplomatic Law: Commentary on the Vienna Convention on Diplomatic Relations**, London, Oxford University Press, 2016

Mulligan, Shane, "Legitimacy of International Organizations", **Political Studies**, vol.50, no.4, 2002.

Journals

Institute of Defence Studies and Analysis, <u>http://www.idsa.in/</u> Strategic Affairs and Security, <u>http://www.southasiaanalysis.org/strategic-affairs-and-security</u> International Security, <u>http://www.mitpressjournals.org/loi/isec</u> Journal of Peace Research, <u>http://journals.sagepub.com/home/jpr</u> Journal of Strategic Studies, <u>http://www.tandfonline.com/toc/fjss20/current</u> Washington Quarterly, <u>http://www.tandfonline.com/toc/rwaq20/current</u> Journal of Conflict Resolution, <u>http://journals.sagepub.com/home/jcr</u> Survival: Global Politics and Strategy, <u>http://www.iiss.org/en/Publications/Survival</u>

Newspapers

The Hindu Times of India New York Times Washington Post

Department of Defence and Strategic Studies

University of Madras

COURSE: INTERNATIONAL TERRORISM

Odd Semester 2017

Course Faculty: E. Prabhakaran

SYLLABUS

Objectives: International Terrorism has shaken the world and assumes greater relevance to security imperatives in global, regional and national contest. Today, terrorism is not seen as a monolithic threat, the menace is Multifaceted. The terrorist acts of 9/11 and Dec 13 have opened a new dimension of threat to nation-states from non-state entity. This paper aims to impart the knowledge about its concepts, causes, characteristics and controls.

UNIT I : INTRODUCTION TO TERRORISM

- a) Meaning and Definitions
- b) Classification
- c) Terrorism and other forms of violence
- d) Profile of terrorist
- e) History of terrorism

UNIT II : ANATOMY OF TERRORISM

- a) Causes of terrorism, Individual, National, Regional and Global Level
- b) Characteristics

UNIT III : THREAT TO INDIA'S NATIONAL SECURITY

- a. Cross Border Terrorism in Jammu & Kashmir
- b. Insurgency in Northeast
- c. Problems of Naxalism-Maoism

d. Counter Terrorism strategies of India

UNIT IV : GLOBAL TERRORISM: CHALLENGES AND RESPONSES

- a. Case Studies-National, Regional and Global Level
 - i. Post Sept 11 Scenario
 - ii. Dec 13 attack & 26/11
 - iii. Russia's school attack, London attack, Madrid
 - iv. Responses to terrorism-Regional and Global Level

UNIT V: TERRORISM – A FUTURISTIC PERSPECTIVE

- a. Terrorism and Weapons of Mass Destructionb. Suicide Terrorism
- c. Cyber terrorism

Reference:

- 1. Encyclopedia of International Terrorism, edited by Martha Crenshaw.
- 2. Terrorism and Liberal Democracies: Paul Wilkinson.
- 3. Terrorism in India: Om Prakash
- 4. Tools of Terror: Tara Kartha
- 5. International Terrorism: Characteristics Causes and Controls: Charles W Kegley.

COURSE: INDO-AMERICAN RELATIONS: STRATEGIC PERPECTIVES

Odd Semester 2017 (Elective)

Course Faculty: E. Prabhakaran

SYLLABUS

Objective:

The course offer (a) to examine interaction between these two democracies at intellectual and philosophical levels (b) to analyse strategic relation between them and (c) to understand various sources from where their mutual relevance emanates.

| Unit-I | : | (a) Brief outline of America's History, Politics, Constitution and Geography.(b) Comparative analysis of India and US. |
|----------|---|--|
| Unit-II | : | Brief outline of American Civil War. |
| | | Causes, Courses, Significance and Consequences |
| Unit-III | : | The role of America in World War I & II |
| | | Causes, Courses, Significance and Consequence |
| Unit IV | : | India–US relations in cold-war period |
| Unit V | : | (a) Post 1962: After the India–China War (b) Post 1971: In the Aftermath of the Bangladesh War Indo-US relations in post cold- war period (a) Post 1998: The Clinton Visit. (b) Post 1998: The Clinton Visit. |
| | | (b)Post Sept 11 attack(c) Major areas of Convergence and Divergence. |

References:

- 1. Estranged Democracies : Dennis Kux
- 2. Hope and Reality : Sumit Ganguly
- 3. India: Emerging Power : Stephen Cohen

COURSE: SINO-INDIAN STRATEGIC RELATIONS

Even Semester 2018

Course Faculty: E. Prabhakaran

SYLLABUS

Unit-I : (a) The Background of India-China Relationship;

- (b) Nehru Era- Events leading to conflict- The Boundary and Territorial Dispute-
- (c) 1962 Sino-Indian War: Causes, Courses and lessons.

Unit-II: (a) Principles of China's security and Foreign policies since 1949;

- (b) China's Military Doctrine
- (c) Principles of India's security and Foreign policies since 1947.

Unit-III- (a)Strategic Culture of India and China

- (b)Teachings of Kautilya and Sun Tzu and
- (c) Comparative Analysis between Arthasastra and Art of War

Unit-IV: (a) India-China Power Balance:

- (b) Growth of N-posture between India and China
- (c) Defence modernization

<u>Unit – V (a)</u> Growing Chinese influence in International Relations

- (b) Growing Chinese influence in South Asia (The String of Pearls)
- (c) China's Maritime Interests and its Implications
- (d) Impact on India's National Security and Responsive Strategy of India.
- (e) Cooperative Mechanisms between India and China in the 21st Century

References:

- 1. **Sino-Indian Relations: Contemporary Perspective** by Sidda Goud, Manisha Mookherjee, Allied Publishers
- 2. China–India Relations: Cooperation and Conflict, by Kanti Bajpai, Jing Huang, Kishore Mahbubani, Routledge.
- 3. China Today an overview of the peoples Republic by S.N.Chopra.
- 4. India's China Perspective by Subramaniam Swami.
- 5. Emerging China and India's Policy Options by Nimmi Kurian.
- 6. **Chinese and Indian Strategic Behavior: Growing Power and Alarm** By George J. Gilboy, Eric Heginbotham, Cambridge University Press.
- 7. The Rise of China: Implications for India by Harsh V. Pant Foundation Books

COURSE: Dimensions of India's Internal Security

Even Semester 2017-18 (Elective)

Course Faculty: E. Prabhakaran

Objetives

The aim of the course is to increase the knowledge and understanding on various concepts of national security and its different dimensions; its challenges and threats to India's National Security and to understand the India's effective and efficient response.

Unit – I: Exploring concepts of National Security

Dimensions of National Security, Military; Political; Economic; Societal and Environmental Security.

Unit – II : Asymmetrical Challenges – 1

Cross Border Terrorism in Jammu and Kashmir

Rise of Ideological conflict-Naxalism

Insurgency Problems in North East

Unit – III : Asymmetrical Challenges – 2

Environmental Security-Global Warming; types of Water Conflict, Coastal security. Economic Security-Money Laundering-funding terror & Corruption.

Unit -IV-: Asymmetrical challenges-3

Small Arms Trafficking Drug Trafficking Human Trafficking Cyber Crime

Unit – V: Responses

Legal and Institutional Measures

Societal and Cultural Engineering

Defence and Security measures

Suggested reading:-

- 1. India's Internal Security: Issues and Perspectives by Shrikant Paranjpe
- 2. Maoist Insurgency and India's Internal Security Architecture By E M Rammohun, Amritpal Singh, A K Agarwal
- 3. India's Security in a Turbulent World by Jasjit Singh
- 4. India's National Security: A Reader by Kanti P. Bajpai, Harsh V. Pant
- 5. India in Turmoil: Jammu & Kashmir, the Northeast and Left Extremism by Ved Marwah
- 6. Indian National Security and Counter-Insurgency: The Use of Force Vs Non-violence By Namrata Goswami

COURSE: MARITIME SECURITY OF INDIA

Even Semester 2017-18

Course Faculty: E. Prabhakaran

<u>Objectives</u>: The objective of this course is to impart knowledge and create awareness on the importance and significance of Maritime Security issues in the context of National Security. It also aims to throw light on the Geo-strategic and Geo-political importance of the Indian Ocean region and India's maritime strategy.

UNIT I: Introduction.

- a) Geo-strategic, Geo-politico-economic importance of Indian Ocean.
- b) Littoral states of the Indian Ocean Region. India's Maritime History.
- c) Concepts of Maritime Security
- d)Maritime Complexities protection of critical infrastructures, port security.
- UNIT II: a) Traditional Security Threats key issues, challenges, threat analysis and mitigation in India's maritime domain.
 - b) Regional and extra regional powers interests and influence in the IOR.
- UNIT III: Non-traditional security threats- (i) Piracy (ii) Maritime Terrorism, (iii) Drug trafficking, (iv) Gun running, (v) Illegal migration/ Human Trafficking (vi) Environment security, (vii) Energy insecurity and (vii) Global Supply Chain Vulnerabilities
- UNIT IV : Maritime Security Cooperation.
 - a) Identify key issues, prospects and options for maritime security cooperation.
 - b) Legal aspects of maritime security
 - c) Naval Diplomacy in the IOR.
 - d) Humanitarian Assistance and Disaster Response
- UNIT V: a) India's Maritime security- Interests, Doctrine and Policy

References:

- 1. India and the Indian Ocean World, by Ashin Das Gupta
- 2. India's Maritime Security by Rahul Roy

COURSE: NUCLEAR DEVELOPMENT & SOUTH ASIAN SECURITY

Even Semester 2017-18

Course Faculty: E. Prabhakaran

UNIT-1

- India's Nuclear Program
- Pakistan Nuclear Program
- Chinese Nuclear Program

UNIT-2

• Extra Regional Players in South Asian countries & Nuclear Doctrines Russia, USA, Australia, Canada, U.K.

UNIT-3

• Civil Nuclear Programs & Its impact on Security System

UNIT-4

• Role of Non-State Actors in Nuclear Security