PAPERS OFFERED IN M.A. DEFENCE AND STRATEGIC STUDIES

SEMESTER -I

Core 1	Indian Art of Warfare Up to 1857	Credit – 4
Unit I		
	Military System as out lined in the Vedic and Epic Literature	
	ny of War – Manu-Kautilya, Military Organisation, Weapon, Patterns	of Warfare
Unit II		
(a)Mauriyan Milita	ry System described by Megasthanese.	
	nd Harshavardhan- Changes in Hindu Military System.	
Unit III:		
(a)Arab and Turkis	h Invasion of India: New Trends of Warfare,	
	System- Art of Warfare with special reference to the battle of Terrain,	
	I-Pattern of Warfare with special reference to the economic reforms o	
Unit IV	ľ	5
	System – New Trends- Causes of Failure,	
	y System- Land and Sea Warfare- Impact of Western influence during	18th Century,
	ystem- Pattern of Warfare of Khalsa Army.	•
Unit V:	-	
(a)Anglo-Sikh War	fare with special reference to the battle of Sobraon,	
(b)Presidency Arm	nies- development with special reference to the battle of Assaye 1803	A.D,
• •	ndependence 1857 A.D	
-		
References: -		
-	nt Indian Warfare with special reference to the vedic period	
,	wonder that was India	
Dikshitar, R.C. Wa		
	Generalship of Alexander the Great	
•	Classical account of India	
• •	wan publication The Age of Imperial Unit	
	antha Age of the Nandas and Mauryas	
	story of Indian public life	
	antha A Comprehensive History of India Vol II	
Majumdar, R.C. Th	-	
e ,	autilya Arthashastra	
	and Antiquities of Rajasthan Vol II	
	ami, K.A. Comprehensive History of India.	
Kar, H.C. Military	•	
Robert, P.E. Histor	-	
Smith, V.A. Oxford	•	
<i>,</i>	der Curzon and After.	
Prasad, B. Freedom		
	an Armed Forces in the World War II	
	abridge History of India, Vol. VI.	
-	ed Coat to Olive Green.	
Gopal, S. British po	blicy in India	

Core II World Military History up to WWII

Unit 1: Military system in Ancient Greece:

(a) Greek Military Organization,

(b) Greeco Persian War (Battle of Marathon, Thermopylae and Salamis),

(c) Rise of Alexander's Empire (Battle of Isus, Arbela)

Unit 2: Military System in Ancient Rome :

(a) Roman Military organization,

(b) Rome- Carthage Conflict (Battle of Canne, Zama)

(c) Julius Caesar's Military Campaigns

Unit 3: Military System in Medieval Empire:

(a) Military Reforms of Gustavus Adolphus

(b) French Revolution – Causes and Consequences

(c) Napoleon's art of war (Battle of Ulm, Jena , Trafalgar and Waterloo)

Unit 4: World War I:

(a) Causes

(b) Trench and Static Warfare, Use of Gas

(c) Role of Naval and Air Power

(d) Military lessons

Unit 5: World War II:

(a) Causes

(b) Blitzkrieg Tactics,

(c) Role of Air Power and Naval Power

(d) Military Lessons.

References: -

Howard, Michael. War in European History, Oxford: Oxford University Press, 1977.
Keegan, John., A History of Warfare, New York: Vintage, 1993.
Fuller, J.F.C., A Military History of the Western World, New York: Funk & Wagnalls Company, 1955
Neilberg, Michael, S., Warfare in World History, London / New York : Routledge, 2001.
Andre Corviser, (ed.), A Dictionary of Military History, Oxford: Blackwell Publishers, 1994.
Dupey&Dupey, Encyclopaedia of Military History.

Credit - 4

Core III	International Relations Cree	<u>dit – 4</u>
Unit: I	International Relations: Concept, Nature, Scope & Development; Contending Theories of International Relations: Realist theory, Decision making theory, Systems theory & Game and Bargaining Theory.	
Unit: II	National interest: Definition, types & methods of securing National Interest, Role of National Interest in the formulation of Foreign and Defence Policies.	
Unit: III	State, Nation & Nation-State System; Origin, Issues of Ethnicity, Pluralism, Multiculturalism and Nation-State System in Contemporary times.	
Unit: IV	The United Nations: Purposes, Structure and Powers, The Principal Organs, Contribution to World-peace and security.	
Unit: V	Collective Security: Meaning, basic postulates and its working under the League & UN; Balance of Power: Nature, Strategies and its relevance in contemporary times; and, Arms Control and Disarmament since World War-II	

References: -

John Baylis& Steve Smith	Globalization of World Politics
Columbus, Theodore A. Wolfe	Introduction to International Relations
Dyke, Vernon Van	International Politics
Morgenthau, Hans J.	Politics among Nations
Palmer and Perkins	International Relations
Wright, Quincy	The Study of International Relations
Said A.A.	Theory of International Relations
Mahender Kumar	Theoretical Aspects of International Politics
Larche and Said	Concept of International Politics
Rosenau, James N.,(ed.)	International Politics & Foreign Policy
Sanders, Bruce L.and	Contemporary International Policies.

<u>Core IV</u> India's National Security and Strategic Spectrum Credit – 4

Unit-I:

(a)Freedom struggle and the development of the concept of Nationhood in India, Pluralism in India :Strengths and Weaknesses

Unit-II: (a) India's National Security Objectives and Aspirations in a Changing world (b) Contemporary Strategic Environment of India

Unit-III: (a) India's Internal Security Challenges : Nature and Dimensions(b) Domestic and Trans-national terrorism against India : Problems and Options

Unit-IV: (a) Insurgency in North East, Jammu & Kashmir, Punjab and Spread of Naxal Violence (b) Counter- Insurgency strategies and successful case studies

Unit-V:(a) India's Technological Prowess as 'Force Multiplier'(b)Conflict resolution and transformational mechanism in India's case.

References: -

N. Manoharan, Security Deficit: Comprehensive Internal Security strategy for India, Pentagon Press, 2012
Brig. R.A. Singh, India's National Security: Through Ages, Raj Publication, 2006
RumelDahiya, Ashok K. Behuria, (eds.) India's Neighborhood- Challenges in the Next Two Decades, IDSA,2012
Maj. Gen. Depankar Banerjee, Security in South Asia: Comprehensive on Cooperative, Manas Publication,2003
Col. Ved Prakash, Terrorism in India's North East, Manas Publication , New Delhi
Kapil Kak (ed.), Comprehensive Security for an Emerging India, Knowledge World, New Delhi
Jasjit Singh, India's National Security, Concerns on Strategies, New Century Publication,2013
Rahul K. Bhonsle, India's National Security: The Asymmetrical Challenges, Knowledge World International, 2006

Bipin Chandra, India Since Independence

Unit I: (a)Geo-Political setting of South Asia.(b) Socio-Cultural and Economic structure of South Asia.

Unit II: (a) Power rivalries in South Asia: USA. USSR., U.K and China, (b)Strategic Importance of Afghanistan, Myanmar and China for South Asia.

Unit III:(a)Internal problems and conflicts in South Asian Region (Country profiles)(b) Role of Pressure Groups (Religious, Linguistic, Caste, Tribes, Women, Youth, Civil Society and Media) in the politico-military scenario of the South Asian countries.

Unit IV:(a) Prospects of Sub-regional cooperation in South Asia (b) Regional Cooperation in South Asia under the aegis of SAARC

Unit- V: (a) Conflict Map of South Asia : Regions, Issues and Parties (b) Peace Initiatives and movements in South Asia

References: -

K.E.Boulding, Conflict and Defence : A General Theory, Newyork,1962
Anima Bose (ed), Peace and Conflict Resolution in World Community, New Delhi, 1919
Bhasksr Rao, Global Perceptions on Peace Education, New Delhi, 1996.
Peter Ackerman & Jack Duvall, A Force More Powerful : A Century of Non-Violent Conflicts, New York, 2000.
B. Boutros- Ghali, An Agenda For Peace : Preventive Diplomacy, Peace Making and Peace Keeping, (U.N.Report) New York, 1992.
B.U.Bright, Educating for Peace, New York, 1985.
Adam Curle, Another Way : A Mechanistic View of War and Peace, Cambridge, 1927.
A.C.Dasgupta, Non-Violence : The Invincible Power, Calcutta. 1956.
Lewis Caser, Functions of Social Conflict, New York, 1965.

<u>Credits – 4</u>

Theoretical Aspects of International Relations

Core V

Unit I: Nature and Scope

(a) The Boundary Problem

(b) volution of the Discipline

(c) The Level of Analysis Problem

Unit II: Positivist Theories

(a) Liberalism and Neo-Liberalism

(b) Realism and Neo-Realism

(c) Marxism and Neo-Marxism

Unit III:

(a)The English School(b) Chinese Traditions in International Relations(c) Indian Tradition and Kautilyas's Real-politique.; M.K.Gandhi.

Unit IV: Post-Positivist Theories

(a) Constructivism

(b)Critical Theory

(c) Post-Modernism

(d) Feminism

Unit V: Thinking International Relations Theory Differently

(a) Post-Colonialism

(b) Subaltern Realism: IR Theory and the Third World

(c) Globalisation and International Relations Theory

References: -

Chris Brown, Understanding International Relations (New York: St. Martin Press, 1997)

Fred Halliday, Rethinking International Relations (London: Macmillan: 1991)

Jennifer Sterling-Folker, Making Sense of International Relations Theory (Boulder: Lynne Reinner Publishers, 2006)

Hans Morgenthau, Politics among Nations (New Delhi: Kalyani, 1997)

John Baylis and Steve Smith (eds.), The Globalisation of World Politics: An Introduction to International Relations (Oxford: Oxford University Press, 2001 and later editions)

Karen Mingst, Essentials of International Relations (New York: W.W. Norton Co., 2003)

Robert Jackson and Georg Sorensen, Introduction to International Relations: Theories and Approaches (Oxford: Oxford University Press, 2007)

Scott Burchill and Andrew Linklater (eds.), Theories of International Relations (New York: St Martin Press, 1996 and later editions)

Stephanie Lawson, International Relations (Cambridge: Polity Press, 2003)

Tim Dunne, MiljaKurki and Steve Smith (eds.), International Relations Theories: Discipline and Diversity (New York: Oxford University Press, 2007)

Credits - 4

Core VI

Credit -4

8

Unit I: Introduction

(a) Definition, Basis of international Law, History and its development

(b) Nature, Source and Codification

(c) Distinction between International and Municipal laws

Unit II: Laws of Land, Sea and Air Warfare

- (a) Laws of Land Warfare
- (b) Laws of Maritime Warfare
- (c) Laws of Aerial Warfare
- (d) War Crimes and Genocide

Unit III: Laws of Neutrality

(a) The laws of Neutrality

(b) Right of Angary

(c) Contraband and Doctrine of Continuous Voyage

Unit IV: Management of International Law

(a) Settlement of International Disputes

(b) War its Legal Character and Effects

(c) Enemy Character

Unit – V: Legal Mechanisms

(a) Blockade - Concept, Establishment, Kinds and Penalties for breach

(b) Prize Courts

(c) Organization, role and functions of International Court of Justice.

References:

Tandon, M.P, and Rajesh Tandon, An Introduction of International Law, Allahabad: Allahabad Law Agency, 1987.

Kapoor, S.K., International Law, Allahabad; Allahabad Law Agency, 1989.

Chavan, R.S., An Approach to International Law, New Delhi: Sterling, 1971.

Starke, J., An Introduction to International Law.

Oppenheium, International Law.

Credit -4

Unit-I

(a)Armament Meaning, Development and New trends.
(b)Basic Concepts and theories-.
(c)Concept and correlation between Disarmament & Arms Control.
(d)Objectives and conditions of Disarmament & Arms Control.

Unit-II

(a)Elements of Arms Control Mechanism: Agreements, Verification, Inspection, & Control regimes.(b)Measures of Arms Control & Disarrangement.

Unit-III

(a) Weapons of Mass Destruction- Nuclear Weapons, Chemical, Biological and Weather Weapons.(b)Weapons of Mass Destruction (WMD) Control Treaties: NPT, TTBT, PTBT, CTBT, FMCT, BW Conventions & Control Mechanism.

Unit-IV

(a)Nuclear policies of Nuclear powers & Non-Nuclear powers w.r.t. Non-Proliferations and Arms Control.(b)Trends in Military Expenditure: India and the world

Unit-V

(a)Arms Trade Treaty (ATT) and its implications for Regional &Global Security.(b)Social and Economic consequences of Disarmament & Arms Control.

References: -

Emile Beniot& K.E. Bonlding, Disarmament and the Economy, Harper & Raw Publisher, New York, 1963 R. Faramazyan, Disarmament and the Economy, Progess Publishers, Moscow, 1981 P.K.Mishra, Arms Race Disarmament and Indian Ocean, UDH publishing House, Delhi, 1989 Garin Kennedy, The Military in the Third World, The Garden City Press, London, 1974 Singh V.K., Problems & Prospects of Development through Disarmament, Ph.D thsis, Gorakhpur,1992 SIPRI Year Book Strategic Analysis, IDSA , New Delhi Strategic Digest, IDSA, New Delhi Military Balance, 2013-14, IISS, London Strategic Survey, 2013-14, IISS, London

Core VIII

Strategic Thought

Credit - 4

Unit – I Introduction:

(a) Concept and components of Strategic thought

(b) Contributions of Kautilya's (Philosophy of war). Gandhi (non-violence) and Nehru (Non-Alignment).

Unit-II 18th C thinkers:

(a) Jomini: Concept of Mass army, Strategy, Tactics and Logistics

(b) Clausewitz: War and its relationship with politics.

Unit-III Thinkers Up to World War I:

(a) Karl Marx, military concept of social revolution.(b) Dupicq& Foch

Unit - IV Strategic thoughts between two World Wars

(a) Liddell hart : Total war, deterrence & British concept of warfare(b) A.T. Mahan : Theory of Sea Power (c) Douhet, Mitchel & Seversky : Theories of air warfare.

Unit- V Thinkers after World War II:

Mao & Che Guevara – Guerilla Warfare

References: -

John Burton,G/ofofl/ Conflict: The Domestic Sources of International Crfs/s(Brighton, Wheatsheaf: 1984) L.Whetten {ed.),The Political Implications of Soviet Military, Power, {Crane Russak, New York: 1977). Helmut Sonnervieldi,Soviet Perspectives on Security XAdelphi Paper no. 150, IISS,London: 1979). Derek heehaeri,Soviet Military Thinking,(Allen & Unwin:London,1981). Thomas W.Wolfe, Military Power and Soviet Policy (Rand Corp.,Santa Monica: CaUf P-5388: 1975)

Michael Nicholson, Conflict Analysis,(London: 1970).Evan Luard, Conflict and Peace in the International System ,(LittleBrown: 1972).

W.D. Puleston, The Influence of Force on Foreign Relations, (NewYork: 1955)

Robert H.Art& Kenneth N.Waltz, The Use of Force: InternationalPolitics and Foreign Policy ,(Little Brown,Boston: 1971).

J.C.Wylie,Mz7/fflri/ Strategy: A General Theory of Power Control ,(NewBrunswick: 1967)

Elective II

Geo Politics and Military Geography Credit – 4

Unit I Introduction

(a) Fundamentals of military geography (Accessibility, Visibility, Location, Distance, Climate etc.,)

(b) Role and Importance of Geo - Politics

(c) Geographic components of National Power.

Unit II Geo – Political Thought:

a) Theories of Haushofer

b) Mackinder and

c) A.T.Mahan.

Unit III Applied Military Geography:

a) Basics of Global Positioning System (GPS),

- b) Global Information System (GIS) and
- c) Remote Sensing.

Unit IV Geo - Strategic significance of India:

(a) Geographical Location

(b) Natural resources, Land mass, Rivers, Minerals & Oil

(c) Importance of Andaman, Nicobar and Lakshadweep Islands

Unit V India's Borders

- (a) Nature and characteristics of land borders
- (b) Maritime boundaries
- (c) Concept of Territorial waters and Exclusive Economic Zone.

References: -

Das, S.T., Geo-Strategies, Allahabad: Kitab Mahal, 1985.

Black, Jeremy, Cambridge Illustrated Atlas, Warfare, Renaissance to Revolution: 1492-1792, (Cambridge: Cambridge University Press, 1996).

Chandler, David G., Atlas of Military Strategy: The Art, Theory and Practice of War, 1618-1878, (1980 reprint, London: Arms and Armour, 1996)

William D Puleston, The Life and Work of Alfred Thayer Mahan, U.N.S. (New Haven, CT, 1939) 5) Earl Meade, Edward, Makers of Modern Strategy: Military Thought from Machiavelli to Hitler, 1948.

SEMESTER III

Core IX

Area Studies - India and SAARC Cr

Credits – 4

UNIT-I Introduction

(a)Strategic Location of South Asia(b)Political composition of South Asia

UNIT-II Pakistan & Bangladesh

(a)Strategic Location(b)Government and its Politics(c)Role of external powers and its impact on India

UNIT-III Sri Lanka and Maldives

(a)Strategic Location(b)Government and its Politics(c)Role of external powers and its impact on India

UNIT-IV Afghanistan, Nepal& Bhutan

(a)Strategic Location(b)Government and its Politics(c)Role of external powers and its impact on India

UNIT-V Regional Organisation - SAARC

(a)Aim and Objectives(b)Scope and Function(c)Assessment of SAARC

References: -

Jai Prakash Sharma, Federal systems of India and Pakistan: A comparative perspective, (Jaipur, India : Exclusive distributor, 1987).

Jaddish P jain, China, Pakistan, and Banglasdesh, (New Delhi, Radiant Publishers, 1974).

Saeed Shafqat (edited), Contemporary issues in Pakistan studies, (Lahore: Azad, 1998).

K.K. Bhardwaj, Pakistan's March to Democracy and Liberalism, (New Delhi, Anmol Publications, 1999).

Rajvir Singh, U.S. - Pakistan and India: Strategic Relations, (Allahabad, Chugh Publications, 1985).

SahdevVohyra, Fifty Years of Pakistan, (New Delhi: Intellectual Book Corner, 1998).

Credit – 4

Unit-I

(a)Peace and Conflict Studies: Meaning, Nature and Scope(b)Conceptual analysis of Conflict and Peace

Unit-II

(a)Conflict management in the regional context(b)Gandhian Approach and its relevance today for Conflict Resolution

Unit-III

(a)Causes of war(b)Regional Conflicts and Role of United Nations

Unit-IV

(a)Confidence & Security Building Measures (CSBM)(b)Peace Building, Peace Making, Peace Keeping and Peace Enforcement

Unit-V

(a) Pacific and Coercive Settlement of Dispute(b)Peace Research and Peace Movements(c)Concept and theories of Conflict Resolution; IGOs and NGOs in Conflict Resolutions.

References: -

K.E.Boulding, Conflict and Defence : A General Theory, Newyork, 1962
Anima Bose (ed), Peace and Conflict Resolution in World Community, New Delhi, 1919
Bhasksr Roa, Global Perceptions on Peace Education, New Delhi, 1996.
Peter Ackerman & Jack Duvall, A Force More Powerful : A Century of Non-Violent Conflicts, New York, 2000.
B. Boutros- Ghali, An Agenda For Peace : Preventive Diplomacy, Peace Making and Peace Keeping, (U.N.Report) New York, 1992.
B.U.Bright, Educating for Peace, New York, 1985.
Adam Curle, Another Way : A Mechanistic View of War and Peace, Cambridge, 1927.
A.C.Dasgupta, Non-Violence : The Invincible Power, Calcutta. 1956.
Lewis Caser, Functions of Social Conflict, New York, 1965.

Core XI

Credits – 4

Unit-I

(a)Concepts; theories of war & war economics.
(b)Economic warfare
(c)Impact of war on economy
(d)Economic Potential of War and Economic Weapon
(e)Cost of war

Unit-II

(a)Defence production in India(b)Economic problem and planning for Indian Defence(c)War Finance(d)Defence Budget and National Security

Unit-III

(a)Comparative Study of Defence Budget of India, Pakistan & China

(b) The new international economic order – Regional economic groupings

(c)Introduction of administration

(d) Definition of administration and management

(e) Principles and process of defence management.

Unit-IV

(a) Planning (1) Definition and features (2) Steps in planning (3) Management by objectives (4) Decision Making process and techniques.

(b) Organizing Structure, function and characteristics of military organizations

Unit-V

(a) Staffing (1) Sources of Manpower supply (2) Selection process for officers and other ranks in Indian Armed Forces and Para-Military Force

(b) Directing and controlling (1) Military leadership (2) Parameters of morale and motivation (3) Control techniques.

References: -

Rehinking the Economics of war: The intersection of Need, Creed and Greed Edited by Cynthia J Arnson, Published:28 october 2005

Economics of war and Peace: Economic Legal and Political perspectives, Edited by Ben Goldsmith, Published : Emerald Group Publishing Limited, Published:01 July 2010, ISBN13:99780857240040

The Economics of war : The Economics of war by Pal Poast, Publisher: Mc Graw Hill Higher Education, Published:21 March,2008,ISBN 13:9780073133997

Economic Theories of Peace and war (Studies in Defence Economics) by Fanny Coulomb ,Publisher: Routledge' Published:24 September, 2004, ISBN 13:9780415284080

The Economics of war I Stephen Broadberry (Editor) Mark Harrison(Editor), Publication Date: April 2,2009 ISBN – 10 0521107253.

Principles of Management, M. Govindarajan and S. Natarajan, PHI Learning Pvt. Ltd.,

Principles of Management, Tripathi, Tata McGraw-Hill Education.

Essentials of Management, Koontz, Tata McGraw-Hill Education.

Management: A Systems and Contingency Analysis of Managerial Functions, Harold Koontz, Cyril O'Donnell McGraw-Hill.

Unit –I Introduction

- a) Relevance of Science and Technology in National Security Affairs.
- b) Concept of Military, Non-Military and Dual Use Technologies

Unit -II Emergence of New Technologies during Industrial Revolution and Their Effects

- a) IC Engine
- b) Electricity
- c) RADAR
- d) Radio

Unit -III Areas of Military Research upto WW II

- a) Energy Technologies
- b) Atomic Science
- c) Oceanography
- d) Electronics

Unit - IV Technologies Since WWII

- a) Information Technology
- b) Bio-Technology
- c) Artificial Intelligence
- d) Stealth Technology

Unit - V Science and Technology base of India: Brief Survey

References: -

Croissant, W. Bauchspies and S. Restivo, Science, Technology and Society: A Sociological Approach (Blackwell, 2005).

Hackett, Ed., et al. 2007. Handbook of Science and Technology Studies. MIT Press 3rd edition.

Hess, D. Science Studies, New York: NYU Press, 1997.

Jasanoff, S., G. Markle, J.C. Petersen, and T. Pinch (eds), Handbook of Science and Technology Studies. Beverly Hills: Sage, 1993. 2nd edition.

Restivo, S. Science, society, and Values: Toward a Sociology of Objectivity. Lehigh, 1993.

Shapin, Steve. The Scientific Revolution. Chicago, 1996.

Sismundo, S., J. Introduction to Science and Technology Studies (Blackwell, 2003).

Social Studies of Science, Special issue on "Postcolonial technosciences," 32/6 (December 2002)

Credit -3

Unit I Introduction Journalism:

- (a) Meaning, relevance and scope
- (b) News Organization Structure and functioning
- (c) Media: concept, kind and characteristics.

Unit II Defence News:

- (a) Purpose and meaning
- (b) Kinds and sources
- (c) Theories of news selection.

Unit III Reporting Defence Stories:

- (a) Format, Language and Grammar
- (b) Kinds: Eye Witness, Computer assisted Features
- (c) Concepts of Graphics and animation
- (d) Interviewing skills.

Unit IV Editing:

- (a) Abbreviations and definition of military terms
- (b) Proof reading symbols
- (c) Caption writing and picture editing.

Unit V Hurdles in Defence writing:

- (a) Media Ethics
- (b) Media Laws
- (c) Military vs.Media debate
- (d) News Photography.

References: -

Menon, P.K., Practical Journalism, Jaipur :Aavishkar Publishers & Distributers, 2005. Dhara,R., Journalism, Calcutta : Industry Publishers,1945. Basu, R.N., Handbook of Journalism, Jaipur: Pointer Publishers, 2005. Kamath,M.V., The Journalist's Handbook, New Delhi : Vikas,1980. Professional Journalism, New Delhi: Vikas, 1983.

SEMESTER IV

Core XIII

Wars in Post Cold War period Credit – 4

Unit – 1: Korean War

a) Concept, meaning and scope of limited wars

- b) Causes of Korean War
- c) Main events
- d) Role of UNO

Unit – 2: Vietnam War

a) Causes

- b) Main events
- c) Lessons learnt

Unit - 3: Arab Israeli Wars, 1967 & 1993

- a) Causes
- b) Main events
- c) Role of Air power
- d) Lessons learnt

Unit – 4: Iran – Iraq War

a) Causesb) Highlights of the warc) Result and lessons learnt

Unit – 5: Gulf of War I & II

a) Causesb) Highlights of the warc) Role of the UN

References: -

Hastings, Max, The Korean War, (London: 1987)
Herring, George, America's Longest War (New York, 1996)
Fraser, T.G., The Arab - Israeli Conflict (London: 1995)
Agwani, M.S., The West Asian Crisis, New Delhi: 1995.
Colvocoressi, P., World Politics: 1954 - 2000, New Delhi: Pearson Education,2001.
Schoot, Ian., World Famous Battles , London : Magpie Books Ltd., 1994.

Core XIV Post Independent Wars of India

Unit I Introduction:

(a) Partition of British Indian Army
(b) Early Challenges: Annexation of Junagadh – 1947. Operations Polo (Integration of Hyderabad 1948), Operation Vijay (Integration of Goa 1961).

Unit II Operation in Kashmir – 1947 – 48

(a) Events leading to annexation

(b) Operations of Indian Army

(c) Military lessons.

Unit III Chinese invasion of India - 1962

(a) Causes of War(b) Important Operations of War(c) Military Re – organization.

Unit IV

(a) Indo – Pakistan War of 1965: Outline of the Operations, Role of Artillery

(b) Operation Cactus- Lily.

(c) Liberation of East Pakistan1971- Origin and Causes of War.

Unit V Internal Security Operations

(a) Operation Blue Star – 1984
(b) Operation Rhino (Northeast Region)
(c) Operation Vijay.

References: -

Sinha Lt. Gen - Slender was the Thread Johari, Sitaram - Chinese invasion of NEFA Mankekar D.R - Pakistan Cut to size Subramaniam. K. - Liberation War Subramaniam. K - Kargil Report.

Credit – 4

Credit – 4

Unit I: Introduction

Definition, Meaning and Scope/Concepts Security, Type of Security, Type of security Services Industries- Meaning and types

Unit II: Security Awareness

- a. Meaning and Concept,
- b. Introduction to IPC, Cr PC, CPC.
- c. The Security Awareness program
- d. Cyber Security, Forensic Science Relevance & scope

Unit III: Role of private Security Service

Functions of security: (a) Preventive Security (b) Protective Security (c) Detective security (d) Punitive security

Unit IV: Perimeter security

- (a) Barrier Planning
- (b) Fencing standards.
- (c) Types of Security Fences.

Unit V: Industrial Visit and Report Writing

References: -

BAILIN, PAUL S. Private Security Services to 2004. Cleveland, Ohio: The Freedonia Group, Inc., 2000. CUNNINGHAM, WILLIAM C., and STRAUCHS, JOHN J. "Security Industry Trends: 1993 and Beyond." Security Management 36, no. 12 (1992)

INBAU, FRED E.; FARBER, BERNARD J.; and ARNOLD, DAVID W. Protective Security Law. Boston: Butterworth-Heineman, 1996.

MCCRIE, ROBERT D. "A Brief History of the Security Industry in the United States." In Business and Crime Prevention. Edited by M. Felson and R. V. Clarke. Monsey, N.Y.: Criminal Justice Press, 1997.

NALLA, MAHESH K.; HOFFMAN, VINCENT J.; and CHRISTIAN, KENNETH E. "Security Guards Perceptions of Their Relationship with Police Officers and the Public in Singapore." Security Journal 7 (1996):

Unit – I: Psychological Warfare

- a) Definition and nature of Psychological Warfare
- b) Types of Propaganda
- c) Brain washing and Rumour-Nature, Techniques and its Effects

Unit - II: Biological and Chemical Warfare

- a) Concept and objectives
- b) Characteristics
- c) Types of Agents and its effects

Unit - III: Guerilla Warfare

- a) Concept and objectives
- b) Characteristics of Guerilla Warfare
- c) Elementary knowledge of Insurgency and Counter Insurgency

Unit - IV: Nuclear Warfare

- a) Concept and origin of Nuclear Warfare
- b) Development of Nuclear Weapons
- c) Effects of Nuclear Explosion- Flash, Thermal Radiation, Nuclear Radiation

Unit - V: Terrorism & International Terrorism

Definition &Causes Types and Techniques Nature and Trends

References: -

Philip M. Taylor, Munitions of the Mind: War Propaganda from the Ancient World to the Nuclear Age, (Wellingborough, 1990)
Qualter, T.H., Propaganda and Psychological Warfare, (New York, 1962)
SIPRI, The Problem of Chemical and Biological Warfare (4 Vols, New York, 1971)
Brown, F.J., Chemical Warfare : a Study in Restraint, (Princeton, 1968)
Walter Laqueur, Guerilla, (London, 1977)
Fairbairn, G., Revolutionary Guerilla Warfare (Harmondsworth, 1974)
Asprey, R.B., War in the Shadows (London, 1975)
Lawrence Freeman, The Evolution of Nuclear Strategy (London, 1981)