

ASANNAGAR MADAN MOHAN TARKALANKAR COLLEGE
DEPT.OF DEFENCE STUDIES
CLASS LESSON PLAN
SESSION - 2019 TO 2023

SEMESTER -1

Core Courses (CC)

DFS-G-CC-T-1 A: INDIA'S NATIONAL SECURITY-POLICIES

| TEACHER NAME | UNIT | TOPIC NAME | TOTAL CLASS |
|--------------|------|--|-------------|
| DIPU HALDER | 1 | National Security-Meaning, objectives and Scope | 3 |
| DIPU HALDER | 2 | Elements of National Security-Military Power and Population, Economy, Geo-political conditions, National Policy, National Morale | 8 |
| DIPU HALDER | 3 | India's Foreign Policy & India's Defence Policy | 3 |
| DIPU HALDER | 4 | India's relations with Neighbours-Bangladesh, Nepal, Pakistan, Sri Lanka and China | 8 |
| DIPU HALDER | 5 | Collective Security- Non-Alignment | 2 |

SEMESTER -1

HONOURS (GE)

DFS-G-CC-T-2A: PROBLEMS OF INDIA'S INTERNAL SECURITY

| TEACHER NAME | UNIT | TOPIC NAME | TOTAL CLASS |
|--------------|------|---|-------------|
| DIPU HALDER | 1 | Socio-Economic Problems in India – Population, Poverty & Unemployment - Introduction and Intervention | 4 |
| DIPU HALDER | 2 | Factors affecting the internal security of India – Regionalism and Communalism | 3 |
| DIPU HALDER | 3 | Insurgency and Border related problems of India – J & K, North-East | 5 |
| DIPU HALDER | 4 | Terrorism and Naxalite Movements | 3 |
| DIPU HALDER | 5 | Political Problems – Corruption and Crime | 3 |

SEMESTER -2**Core Courses (CC)****DFS-G-CC-T-3A: INDIAN HISTORY OF WAR**

| TEACHER NAME | UNIT | TOPIC NAME | TOTAL CLASS |
|--------------|------|---|-------------|
| DIPU HALDER | 1 | War-Definitions, objectives, Causes and Effects, Contributions of war | 2 |
| DIPU HALDER | 2 | Indo-Greek Art of war: Battle of Jhelum (326 B.C) | 2 |
| DIPU HALDER | 3 | Indo-Turk Art of war: Battle of Tarrain I & II (1191 & 1192 A.D.) | 4 |
| DIPU HALDER | 4 | Battle of Panipat-I (1526 A.D.) | 2 |
| DIPU HALDER | 5 | Battle of Haldighat (1576 A.D.) | 2 |
| DIPU HALDER | 6 | Battle of Plassy (1757A.D.) | 2 |
| DIPU HALDER | 7 | Battle of Panipat-III (1761A.D) | 2 |

SEMESTER -2**HONOURS (GE)****DFS-G-CC-T-4 A: MECHANISM AND TYPES OF WARFARE**

| TEACHER NAME | UNIT | TOPIC NAME | TOTAL CLASS |
|--------------|------|---|-------------|
| DIPU HALDER | 1 | War and types of war – (a) Cold War, (b) Hot War and their various types – i) Psychological warfare, Economic warfare, Political warfare ii) Conventional war – Land war – Jungle warfare, Desert warfare, Mountain warfare iii) Unconventional war – Irregular warfare – Guerilla warfare, Shadow warfare, Low Intensity Warfare iv) Modern warfare – Nuclear warfare, Chemical warfare, Biological warfare v) Naval war – Aggressive Naval warfare, Defensive Naval warfare vi) Air war – Aggressive Air war, Protective Air war, Role of Indian Air Forces in modern war | 10 |
| DIPU HALDER | 2 | Fundamental elements of Insurgency, Modern thoughts of Guerilla warfare | 3 |

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| DIPU HALDER | 3 | Counter Insurgency – concept, steps to counter Insurgency, Process of counter Insurgency, Shadow warfare | 2 |
| DIPU HALDER | 4 | Low Intensity war – Insurgency, Subversion, Infiltration terrorism | 2 |
| DIPU HALDER | 5 | Terrorism and its different mode of appearances, Terrorism and Internal Security | 2 |
| DIPU HALDER | 6 | Chemical warfare/Nuclear warfare – its effects | 2 |
| DIPU HALDER | 7 | Biological warfare – special features of Biological weapons – Safeguards from Biological war | 4 |
| DIPU HALDER | 8 | Total war – its nature, effects of Total war on society | 2 |
| DIPU HALDER | 9 | Limited War – Causes, different aspects of Limited war | 2 |
| DIPU HALDER | 10 | Problems of war – relation between War and Politics | 2 |
| DIPU HALDER | 11 | Attack, Defence and Withdrawal in operation of war | 2 |
| DIPU HALDER | 12 | Strategy, Tactics and Logistics – its importance in war | 2 |

SEMESTER -3

Core Courses (CC)

DFS-G-CC-T-5 A: MODERN STRATEGIC THOUGHTS

| TEACHER NAME | UNIT | TOPIC NAME | TOTAL CLASS |
|---------------------|-------------|--|--------------------|
| DIPU HALDER | 1 | Kautilaya's Art of war- King and Army | 3 |
| DIPU HALDER | 2 | Niccolo Machiavelli- Theory of Militia | 3 |
| DIPU HALDER | 3 | Carl Von Clausewitz-Strategy and Tactics | 3 |
| DIPU HALDER | 4 | Mao - Tse- Tung- Guerrilla Warfare | 2 |
| DIPU HALDER | 5 | Antoine Henri Jomini- War of Conquest | 2 |
| DIPU HALDER | 6 | Alfred Thayer Mahan- Concept of Sea-Power | 2 |
| DIPU HALDER | 7 | Halford John Mackinder-Theory of Heartland | 2 |
| DIPU HALDER | 8 | Giulio Douhet- Theory of Air Power | 2 |

SEMESTER -3**HONOURS (GE)****DFS-G-CC-T-6 A: CONFLICT & PEACE STUDIES**

| TEACHER NAME | UNIT | TOPIC NAME | TOTAL CLASS |
|--------------|------|---|-------------|
| DIPU HALDER | 1 | UNO - i) Aims ii) Objectives iii) Structure iv) Functions | 4 |
| DIPU HALDER | 2 | UNO's Role for Control of the International Conflicts i) Provisions of UN Charter. ii) UN Peace Keeping Operations. (Korea 1950-51) iii) Diplomatic Procedures. | 5 |
| DIPU HALDER | 3 | Role of UNO for maintenance Arms Control & Disarmament | 3 |
| DIPU HALDER | 4 | UNO and Human Rights – Universal declaration of Human Rights- progress in respects of Human Rights | 4 |

SEMESTER -4**Core Courses (CC)****DFS-G-CC-T-7 A: DEFENCE ECONOMICS**

| TEACHER NAME | UNIT | TOPIC NAME | TOTAL CLASS |
|--------------|------|--|-------------|
| DIPU HALDER | 1 | Importance and Need of Defence Budget and Expenditure | 3 |
| DIPU HALDER | 2 | Peace Time Economy: a) Pre-war Internal Economic Nature, b) Planning of Imports Creation of Foreign Assets, c) Shipping, d) Objectives of Foreign Assets | 8 |
| DIPU HALDER | 3 | War Time Economy : a) Allocation of Natural Resources, b) Divisions of Factors of Production, c) Complementary Products, d) Price and Financial Policy, e) Personnel | 3 |
| DIPU HALDER | 4 | Post-War Economy : a) Enormous National Debts, b) Damages of Properties, c) Demobilization of Army, | 8 |

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| | | d) Morale, e) De-conversion of Industries, f) Equipment of peace time production | |
| DIPU HALDER | 5 | Economic Cost of war: a) Meaning of Economic cost of war, b) Problems of Measuring the Real cost of war | 2 |
| DIPU HALDER | 6 | Defence Spending in India : Growth and a) Development of Defence Expenditure (Army, Navy, Air Force) b) Present trend of defence expenditure and futuristic approach | 4 |

SEMESTER -4

HONOURS (GE)

DFS-G-CC-T-8 A: MILITARY GEOGRAPHY

| TEACHER NAME | UNIT | TOPIC NAME | TOTAL CLASS |
|---------------------|-------------|--|--------------------|
| DIPU HALDER | 1 | Military Geography – a) Meaning, Definition & Scope b) Uses and importance of Military Geography c) Principles of Military Geography | 6 |
| DIPU HALDER | 2 | Geographical Factors Affecting War – Topography a) Location b) Climate c) Boundaries and Topography e) Shape f) Size | 6 |
| DIPU HALDER | 3 | Representation of Relief features in Map | 5 |
| DIPU HALDER | 4 | Impact of Geography on Military Operations – a) Land, Air and Sea. b) Logistics – Concept. c) Principles, Resources and problems in Plain, Desert, Jungle, High Altitudes Area, Wetland, Sea and Air | 6 |
| DIPU HALDER | 5 | Geopolitics – a) Meaning, Definition and Concept b) Objectives, Nature and Scope c) Importance of Geopolitics (in Peace and war time) | 5 |
| DIPU HALDER | 6 | Evolution of Geopolitical Thoughts – a) Mackinder’s Heartland Theory b) Admiral A. T. Mahan’s Sea-Power Theory c) Giulio Douhet’s Concept | 6 |

SEMESTER -5

Discipline Specific Elective Courses (DSE):

DFS-G-DSE-T-1 (B): DEFENCE ORGANIZATION IN INDIA

| TEACHER NAME | UNIT | TOPIC NAME | TOTAL CLASS |
|---------------------|-------------|---|--------------------|
| DIPU HALDER | 1 | India's Defence Set-up a) Military Organisation and Principles of Administration b) Post-Independence India's Defence Set-up c) Reconstitution of Indian Army, Air force, and Navy after 1947 | 6 |
| DIPU HALDER | 2 | Infantry - Characteristics, Infantry Division & Battalion Organisation | 3 |
| DIPU HALDER | 3 | Armed Corps & Artillery | 2 |
| DIPU HALDER | 4 | Engineering & Signals | 2 |
| DIPU HALDER | 5 | Higher Defence Organisations of India – i) Powers of President in relation to Armed forces ii) Parliaments and Armed forces iii) Defence Committee of the Cabinet/ Political Affair Committee iv) National Security Council | 6 |
| DIPU HALDER | 6 | Logistic Services provided by – ASC, AOC, AMC, EME | 2 |
| DIPU HALDER | 7 | Intelligence Organisations of India – i) Intelligence Bureau (I.B.) ii) Research & Analyses Wing. (RAW) iii) Military Intelligence. iv) DRDO | 5 |
| DIPU HALDER | 8 | Para-Military Organizations- Civil Defence, Territorial Army, NCC, Home Guard | 4 |

SEMESTER -6

GENERIC ELECTIVE COURSES (GE):

DFS-G-GE-T-1(A): RIGHTS OF WOMEN AND THEIR EMPOWERMENT

| TEACHER NAME | UNIT | TOPIC NAME | TOTAL CLASS |
|---------------------|-------------|--|--------------------|
| DIPU HALDER | 1 | Women empowerment: Perspective and major objectives | 4 |
| DIPU HALDER | 2 | Women in Indian Society: Socio-historical contexts- Constitutional and | 3 |

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| | | legislative foundations for gender equity | |
| DIPU HALDER | 3 | Changing status of women in India - Violation of women rights and remedies - women commissions – Women movement in India | 5 |
| DIPU HALDER | 4 | Women and self-help group- Self-help group: Formation and functions, problems and prospects- Women and NGOs | 3 |
| DIPU HALDER | 5 | Women and Indian economy: Globalization and feminization of labour- - Women participation – problems and prospects | 3 |

SEMESTER -6

Discipline Specific Elective Courses –(DSE) :

DFS-G-DSE-T-2 (C): CONTEMPORARY WARFARE

| TEACHER NAME | UNIT | TOPIC NAME | TOTAL CLASS |
|---------------------|-------------|--|--------------------|
| DIPU HALDER | 1 | Kashmir Conflict (1947-48 A.D.) Operation Chinara- War in Ladakh | 4 |
| DIPU HALDER | 2 | Indo-China Boarder Conflict: 1962, Operation in NEFA- Operation in Ladakh | 3 |
| DIPU HALDER | 3 | Indo-Pak Boarder Conflict: 1965 Battle of Asal-Uttar, Operation in Chhamb, Taskand Declaration, 1966 | 5 |
| DIPU HALDER | 4 | Indo-Pak war: 1971, Shimla Agreement | 3 |
| DIPU HALDER | 5 | Limited War - MacNamara's Theory | 3 |
| DIPU HALDER | 6 | Total War –Meaning & Concept | 3 |
| DIPU HALDER | 7 | Nuclear War –Meaning & Concept | 3 |
| DIPU HALDER | 8 | Cold War, Détente, Deterrence | 3 |

SEMESTER -6

GENERIC ELECTIVE COURSES (GE):

DFS-G-GE-T-2(B): INTERNATIONAL RELATIONS

| TEACHER NAME | UNIT | TOPIC NAME | TOTAL CLASS |
|---------------------|-------------|---|--------------------|
| DIPU HALDER | 1 | International Relations – i) Introduction (Brief History) ii) Definitions iii) Scope iv) Nature v) Importance of Study | 4 |
| DIPU HALDER | 2 | National Interest – i) Definition & Determinants ii) National Interest & Foreign Policy iii) National Interest & Security | 3 |
| DIPU HALDER | 3 | National Power – i) Introduction ii) Meaning & Definitions iii) Characteristics iv) Determining factors v) Role | 3 |
| DIPU HALDER | 4 | Elements of National Power – i) Tangible ii) Non Tangible | 3 |
| DIPU HALDER | 5 | Balance of Power – i) Meaning & definitions ii) Characteristics | 3 |
| DIPU HALDER | 6 | Collective Security – i) Meaning & Definitions ii) Evolution iii) Collective Security & Peace | 3 |
| DIPU HALDER | 7 | Diplomacy – i) Meaning ii) Characteristics & Objectives iii) Functions iv) Diplomacy & Foreign Policy v) Safeguard of National Interest | 5 |
| DIPU HALDER | 8 | International Law – i) Definitions & Nature ii) Sources | 2 |
| DIPU HALDER | 9 | War Crime and Neutrality– i) Meaning & Definitions ii) Relation between Belligerent & Neutrality iii) Blocked iv) Contra band | 4 |

SEMESTER - 3

Skill Enhancement Courses (SEC) :

DFS-G-SEC-T-1(B): DISASTER MANAGEMENT

| TEACHER NAME | UNIT | TOPIC NAME | TOTAL CLASS |
|---------------------|-------------|---|--------------------|
| DIPU HALDER | 1 | Disaster Management: Basic Concepts | 3 |
| DIPU HALDER | 2 | Community based Disaster preparedness (CBDP) | 3 |
| DIPU HALDER | 3 | Natural Disaster and preparedness-Flood and Disaster--Earthquake and Disaster | 5 |
| DIPU HALDER | 4 | War/riot and disaster - Drought and Disaster | 3 |
| DIPU HALDER | 5 | Disaster Management: Technical issues - Disaster Management: Social Issues - Rehabilitation and Disaster Management | 5 |
| DIPU HALDER | 6 | Mitigation – Role of Armed Forces in Disaster Management, Sustainable Development | 4 |

SEMESTER - 4

Skill Enhancement Courses (SEC) :

DFS-G-SEC-T-2(B): INTRODUCTION TO HUMAN RIGHTS

| TEACHER NAME | UNIT | TOPIC NAME | TOTAL CLASS |
|---------------------|-------------|---|--------------------|
| DIPU HALDER | 1 | Human Rights: Society and Development-Human Rights in the World | 4 |
| DIPU HALDER | 2 | Human Rights in India: Civil and Political Rights - Human Rights Commissions | 5 |
| DIPU HALDER | 3 | Violation of Human Rights and Remedies -Violation of Economic, Social and Cultural Rights | 4 |
| DIPU HALDER | 4 | Rights of the Juveniles and Child Labour & Old People-Protection of Rights to Health | 3 |
| DIPU HALDER | 5 | Human Rights and the NGO/Civil Society | 3 |

SEMESTER - 5

Skill Enhancement Courses (SEC) :

DFS-G-SEC-T-3(A): DEFENCE PRODUCTION

| TEACHER NAME | UNIT | TOPIC NAME | TOTAL CLASS |
|---------------------|-------------|--|--------------------|
| DIPU HALDER | 1 | Defence Production Organization in India a) Department of Defence Production in the Ministry of Defence (Structure and Functions) b) Industrial potential of Expansion of Military Strength c) Defence Production Organization (Main) | 6 |
| DIPU HALDER | 2 | Defence Production Industries in India a) Defence Public sector Undertakings (DPSU) b) Private Sector and small scale Industries (Link with Logistics), Interaction with Industry | 6 |
| DIPU HALDER | 3 | Defence Research and Development Organization (DRDO) a) Structure b) Development c) Role | 4 |
| DIPU HALDER | 4 | Arms and Ammunition Production and Ordnance Factories a) Small Arms b) Artillery c) Tanks and Combatant Vehicles d) Ammunitions | 3 |
| DIPU HALDER | 5 | Engineering and Electronic Equipment Production in India | 3 |
| DIPU HALDER | 6 | 6. Technology in India a) Missiles Technology b) Nuclear Establishments c) Space Technology and Development | 4 |
| DIPU HALDER | 7 | 7. Defence Public sector Undertakings (DPSU) | 2 |

SEMESTER - 6

Skill Enhancement Courses (SEC) :

DFS-G-SEC-T-4(B): CONTEMPORARY PEACE STUDIES

| TEACHER NAME | UNIT | TOPIC NAME | TOTAL CLASS |
|---------------------|-------------|---|--------------------|
| DIPU HALDER | 1 | Collective Security – a) Meaning and definitions b) Foundation of collective security c) Collective security and collective Defence d) Evaluation | 5 |

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| DIPU HALDER | 2 | Non-Alignment – a) Meaning b) Development c) India's role for Non-alignment d) Evaluation | 5 |
| DIPU HALDER | 3 | Disarmament and arms control – a) Meaning & Definition, Nature b) Types c) Disarmament in Nuclear Race d) Evaluation | 5 |
| DIPU HALDER | 4 | Science, Technology and National Power – a) Introduction b) Atomic & Nuclear Technology c) Use of Nuclear Technology d) Misuse of Nuclear Technology e) Nuclear power for civil use | 6 |
| DIPU HALDER | 5 | Peace Research – a) Meaning b) Concept c) Trends of peace-Research | 5 |