



WEST BENGAL STATE UNIVERSITY

Undergraduate Board in Defence Studies
DRAFT OF THE SEMESTER-WISE SYLLABUS

Draft Revised New Syllabus

B.A. (General) Course [in Defence Studies]

UNDER THE CHOICE-BASED CREDIT SYSTEM (CBCS)

[to be implemented from the Academic Session 2021-22]

B.A. General Course [in Defence Studies]

Semester-wise Structure of CBCS Syllabus
to be effective from the Academic Session 2021-22

Year 1: Semester 1

Paper No.	Subject	Credit	Marks
DFSGCOR01T	India's National Security Policies	6	75
	Other Disciplines	6	75
	English – 1	6	75
	Environmental Studies	2	25
	Total	20	250

Year 1: Semester 2

Paper No.	Subject	Credit	Marks
DFSGCOR02T	Indian History of War	6	75
	Other Disciplines	6	75
	English – 2	6	75
	Language : English Modern Indian Language	2	25
	Total	20	250

Year 2: Semester 3

Paper No.	Subject	Credit	Marks
DFSGCOR03T	Modern Strategic Thoughts	6	75
	Other Disciplines	6	75
	Modern Indian Language-1	6	75
DFSSSEC01M	Consumer Protection Rights	2	25
	Total	20	250

Year 2: Semester 4

Paper No.	Subject	Credit	Marks
DFSGCOR04T	Military Geography	6	75
	Other Disciplines	6	75
	Modern Indian Language – 2	6	75
DFSSSEC02M	Road safety & Rights	2	25
	Total	20	250

Year 3: Semester 5

Paper No.	Subject	Credit	Marks
DFSGGEC01T	Global Security Challenges	6	75
DFSSSEC03M	Introduction to Human Rights	2	25
Discipline Specific Elective Courses	Choose any 1 from the following DSE papers (Paper I or Paper II)		
DFSGDSE01T	Paper I: India and her Neighbours	6	75
DFSGDSE02T	Paper II: India and Major Powers	6	75
	Other Disciplines	6	75
	Total	20	250

Year 3: Semester 6

Paper No.	Subject	Credit	Marks
DFSGGEC02T	Global Security Issues	6	75
DFSSSEC04M	Disaster Management	2	25
Discipline Specific Elective Courses	Choose any 1 from the following DSE papers (Paper III or Paper IV)		
DFSGDSE03T	Paper III: Defence Organisation of India	6	75
DFSGDSE04T	Paper IV: Contemporary War and Peace	6	75
	Other Disciplines	6	75
	Total	20	250

Total Credits: 120**Total Marks: 1500**

Year 1: Semester 1
INDIAN NATIONAL SECURITY POLICIES
Paper 1: Semester 1

Subject Code: DFSGCOR01T

Full Marks: 75

[Internal assessment – 25 Marks; Semester-end Examination – 50 Marks]

Total Credits: 6 [90 Hours]

TOTAL CLASS HOURS: 90 [LECTURE HOURS 75 & TUTORIAL HOURS 15]

Unit-1: National Security-Meaning and Scope. [20 L]*

Unit-2: Elements of National Security-Population, Economy, Geo-political conditions, Defence Mechanism, National Morale [20 L]

Unit-3: India's Foreign Policy & India's Defence Policy [20 L]

Unit-4: India's Relations with Neighbours- Bangladesh, Nepal, Pakistan, SriLanka and China [20 L]

Unit-5: Collective Security- Non-Alignment [10 L]

Suggested Readings

- ❖ K. Subrahmanum, Our National Security.
- ❖ Lt. Gen. O. Kathpalia, National Security Perspective.
- ❖ K. M. Pannikar, Problems of India's Defence.
- ❖ Bandopadhyaya, Making of India's Foreign Policy.
- ❖ S. S. Shastri, Defence of India.
- ❖ U. S. Bajpai, India's Security.
- ❖ K. Subrahmanum, Safeguarding the Republic Ed, Aruna Asaf Ali, India's Unity and Security Challenges.
- ❖ K. V. Krishna Rao, Prepare or Perish.
- ❖ Lt. Col. M. G. Abhysan kar, Defence – Principles and Organization
- ❖ Major Shiam Dal & P. K. Mukherjee, Text Book of Military Science, Vol. I & II 3.
- ❖ Shah, India's Defence and Foreign Policy
- ❖ Dolly Arora, Internal Security in India.
- ❖ Basu and A. Kohli, Community conflicts and the State in India. (Cambridge: Cambridge University Press, 2001)
- ❖ Basu, Major D K, Defence and Strategic Studies, Vol.- I, (Indian National Security), E. T. Publication, Berhampore, Murshidabad, (2013)
- ❖ Basu, Major D K, Defence and Strategic Studies, Vol.- II, (Art of War & Mechanism of Warfare), E. T. Publication, Berhampore, Murshidabad, (2015)
- ❖ Basu, Major D K, Defence and Strategic Studies, Vol.- III, (Military Geography & History), E. T. Publication, Berhampore, Murshidabad, (2014)
- ❖ Basu, Major D K, The Oriental and Occidental Art of War in Theory and Evidence in Bengali, E. T. Publication, Berhampore, Murshidabad, (2016)

* L = 1 Hour.

Year 1 : Semester 2
INDIAN HISTORY OF WAR
Paper 2: Semester 2
Subject Code : DFSGCOR02T
Full Marks: 75

[Internal assessment – 25 Marks; Semester-end Examination – 50 Marks]

Total Credits: 6 [90 Hours]

TOTAL CLASS HOURS: 90 [LECTURE HOURS 75 & TUTORIAL HOURS 15]

Unit-1: War-Definitions, Causes and Effects [10 L]*

Unit-2: Indo-Greek Art of war: Battle of Jhelum (326 B.C) [10 L]

Unit-3: Indo-Turk Art of war: Battle of Tarrain I & II (1191 & 1192 A.D.) [10 L]

Unit-4: Battle of Panipat-I (1526 A.D.) [10 L]

Unit-5: Battle of Haldighat (1576 A.D.) [15 L]

Unit-6: .Battle of Plassy (1757A.D.) [15 L]

Unit-7: Battle of PanipatIII (1761A.D) [10 L]

Unit-8: Battle of Asai (1803 A.D.) [10 L]

Suggested Readings

- ❖ Bhatia H.S. Military History of British India, Deep & Deep Publication. New Delhi.
- ❖ Pitre Shashikant, Domelte Kargil Rajhansa Prakashan, Pune, 2000.
- ❖ Saxena K.M. The Military system of India, Sterling Publication, New Delhi.
- ❖ Dr. Sali M.L., India China Border Dispute, Ashish Publication, New Delhi.
- ❖ Major D.K. Plait, The Essentials of Military Knowledge
- ❖ V.K.R.V. Rao, War in Indian Economy
- ❖ J.N. Sarkar, Military History of India
- ❖ Akhtar Majee, No Farewell to Arms: Strategic issues in International Relations (New Delhi: Lancer Publishers Pvt. Ltd., 1991)
- ❖ Yengeny Dologopolov, The Army and the Revolutionary Transformation of Society (Moscow: Progress Publishers)
- ❖ Halperin Morton, *Contemporary Military Strategy*, Faber & Faber; Revised edition (December 1970)
- ❖ Maurice Clark - *Reading in the economics of War*, University of California Libraries, 1918
- ❖ Dr. Sali M.L., India China Border Dispute, Ashish Publication, New Delhi.
- ❖ Bhatia H.S. Military History of British India, Deep & Deep Publication. New Delhi.
- ❖ Basu, Major D K, Defence and Strategic Studies, Vol.- I, (Indian National Security), E. T. Publication, Berhampore, Murshidabad, (2013)
- ❖ Basu, Major D K, Defence and Strategic Studies, Vol.- II, (Art of War & Mechanism of Warfare), E. T. Publication, Berhampore, Murshidabad, (2015)
- ❖ Basu, Major D K, Defence and Strategic Studies, Vol.- III, (Military Geography & History), E. T. Publication, Berhampore, Murshidabad, (2014)
- ❖ Basu, Major D K, The Oriental and Occidental Art of War in Theory and Evidence in Bengali, E. T. Publication, Berhampore, Murshidabad, (2016)

* L = 1 Hour.

Year 2 : Semester 3
MODERN STRATEGIC THOUGHT
Paper 3: Semester 3

Subject Code: DFSGCOR03T

Total No. of Credits - 06

Full Marks 75

**[Internal Assessment: 25 Marks Semester End Examination: 50
Marks]**

TOTAL CLASS HOURS : 90 [LECTURE HOURS 75 & TUTORIAL HOURS 15]

Unit-1: Kautilya- King and Army [10 L]*

Unit-2: Niccolo Machiavelli- Theory of Militia [10 L]

Unit-3: Carl Von Clausewitz-Strategy and Tactics [10 L]

Unit-4: Mao Tse Tung- Guerrilla Warfare [10 L]

Unit-5: Antoni Heanre Jomini - War of Conquest [15 L]

Unit-6: Alfred Thayer Mahan- Concept of Sea-Power [15 L]

Unit-7: Halford John Mackinder-Theory of Heartland [10 L]

Unit-8: Guilio Douhet- Theory of Air Power [10 L]

Suggested Readings

- ❖ Khand Jitendra Dhoj, *Strategic Thoughts*, (Aarati Prapti, Ajeeta Khand, Kathmandu, 2005)
- ❖ Adhikari Shekhar, *Modern Strategic Thought-Machiavelli to Nuclear Warfare*, Ahbhinav Publication House, Allahabad, 2013)
- ❖ Halperin Morton, *Contemporary Military Strategy*, (Faber London, ,1972)
- ❖ Paret Peter (ed) *Makers of Modern Strategy: From Machiavelli to Nuclear Age*, (Oxford, 1986)
- ❖ Baylis John, Booth Ken, Garnett John & Williams Phil, *Contemporary Strategy: Theories & Concepts Vol I & II* (Lodon: Groom Helm, 1987)
- ❖ Bobbit Philip & others (ed) *Us Nuclear Strategy: A Reader* (New York : New York, University Press, 1989)
- ❖ Bajpai Kanti & Mattoo Amitabh (ed) *Securing India: Strategic Thought & Practice* (New Delhi: Manohar, 1996)
- ❖ Paranjpe Shrikant, *Samrikshastra* (in Marathi) , (Continental Prakashan, Pune, 1994)
- ❖ Jasjit Singh & Manpreet Sethi, *Nuclear Deterrence & Diplomacy* (Knowledge World, New Delhi, 2004)
- ❖ Bamme, *Air Power*, (English Book Depot, 1974)
- ❖ H. Beiloe, *Military History of the Western World*
- ❖ Chuadhari A.P. Lashkari Vicharvant (Marathi) (Jalgaon: Prashant Publication, 2003)
- ❖ Dharmadhi kari K.D. *Samrik Vicharvant*, (Marathi), (Nashik: Punyayog Prakashan, 2013)
- ❖ Khand Jitendra Dhoj, *Strategic Thoughts*, (Aarati Prapti, Ajeeta Khand, Kathmandu, 2005)
- ❖ Adhikari Shekhar, *Modern Strategic Thought-Machiavelli to Nuclear Warfare*, (Ahbhinav Publication House, Allahabad, 2013)
- ❖ Halperin Morton, *Contemporary Military Strategy*, (Faber London, ,1972)

- ❖ Paret Peter (ed) *Makers of Modern Strategy: From Machiavelli to Nuclear Age*, (Oxford,1986)
 - ❖ Baylis John, Booth Ken, Garnett John & Williams Phil, *Contemporary Strategy: Theories & Concepts* Vol I & II (Lodon: Groom Helm, 1987)
 - ❖ Bobbit Philip & others (ed) *US Nuclear Strategy: A Reader* (New York : New York University Press,1989)
 - ❖ Bajpai Kanti & Mattoo Amitabh (ed) *Securing India: Strategic Thought & Practice*. NewDelhi: Manohar,1996)
 - ❖ Jasjit Singh & Manpreet Sethi, *Nuclear Deterrence & Diplomacy* (Knowledge World, New Delhi,2004)
 - ❖ Bamme, *Air Power*, (English Book Depot,1974)
 - ❖ H. Beiloe, *Military History of the Western World*
- * **L = 1 Hour.**

Year 2: Semester 3
CONSUMER PROTECTION RIGHTS
Paper 2: Semester 3
Subject Code: DFGSEC01M
Total No. of Credits - 02
Full Marks 25

1. Consumer – Legal and general notion
2. Consumer Rights
3. Redressal of violation of consumer rights
4. District Redressal Forum, State Forum, National Council
5. Consumer and Food Safety, Banking and Insurance problems, Misleading Advertisement
6. Purchase of Goods and Consumer Rights

Suggested Readings:

- ❖ Nabi, Mohammed Kamalun, *Consumer Rights and Protection in India*, New Century Publications, New Delhi, 2015
- ❖ Maheswaran, Durairaj & Thomas Puliyeel, *Understanding Indian Consumer*, Oxford University Press
- ❖ Tiwari, Garima, *Understanding Laws-Consumer Rights*, LexisNexis, 2014

* **L = 1 Hour.**

Year 2: Semester 4
MILITARY GEOGRAPHY
Paper 4: Semester 4
Subject Code: DFSGCOR04T
Total No. of Credits - 06
Full Marks 75

[Internal Assessment: 25 Marks Semester End Examination: 50 Marks]

TOTAL CLASS HOURS: 90 [LECTURE HOURS 75 & TUTORIAL HOURS 15]

Unit-1: Military Geography- a) Meaning, Definition & Scope b) Uses and importance of Military Geography c) Principles of Military Geography [15 L]*

Unit-2: Geographical Factors Affecting War - a) Location b) Climate c) Boundaries d) Topography) Shape f) Size [20 L]

Unit-3: 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. [20 L]

4. Geopolitics - a) Meaning, Definition and Concept b) Objectives, Nature and Scope c) Importance of Geopolitics (Peace and war time) [20 L]

5. Evolution of Geopolitical Thoughts - a) Mackinder's Hartland Theory b) Admiral A. T. Mahan's Sea-Power Theory c) Dr. Karl Haushofer's Concept d) Giulio Douhet's Concept [15 L]

Suggested Readings

- ❖ Pater Alis and P.G. Estel, *Military Geography*
- ❖ Jusjit Sing, *Air Power*, Lancer international, Delhi 1988.
- ❖ Peder and Percy, *Military Geography*, East west Press Pvt. 1981.
- ❖ Sharma Harivir, *Yuddhake Manavi Avam Bhautiki*, Tatta, Prakash Book Depot, Barreily, 2001
- ❖ Gupta Parashuram, *Sainiky Bhoogol*, Prakash Book Depot, Barreily, 1997
- ❖ DAS S.T., *Studies in Defene Strategy*, Sagar Publication Delhi
- ❖ Modie A E, *Geography behind politics*, B I Publication, Delhi 1965.
- ❖ Bhagwat A. V., *Rajkiya Bhoogol*, Narendra Prakashan, Pune, 1978.
- ❖ Sharma Gautam & Nagar R S., *Indias Northern security*, Reliance Publishing Delhi 1986.
- ❖ Sali M. L., *Military Geography*, Manas Publication Delhi, 2009.
- ❖ Gharpure Vitthal, *Rajkiya Bhoogol*, Pimpalpure & Co. Publishers, Nagpur, 2001
- ❖ Sukhwal, B.L., *India: Political Geography*, Bombay, Allied Publishers, 1971
- ❖ Basu, Major D K, *Defence and Strategic Studies, Vol.- I*, (Indian National Security), E. T. Publication, Berhampore, Murshidabad, (2013)
- ❖ Basu, Major D K, *Defence and Strategic Studies, Vol.- II*, (Art of War & Mechanism of Warfare), E. T. Publication, Berhampore, Murshidabad, (2015)
- ❖ Basu, Major D K, *Defence and Strategic Studies, Vol.- III*, (Military Geography & History), E. T. Publication, Berhampore, Murshidabad, (2014)
- ❖ Basu, Major D K, *The Oriental and Occidental Art of War in Theory and Evidence in Bengali*, E. T. Publication, Berhampore, Murshidabad, (2016)

* L = 1 Hour.

Year 2 : Semester 4
ROAD SAFETY & ROAD RIGHTS
Paper 2: Semester 4
Subject Code: DFSGSEC02M
Total No. of Credits - 02
Full Marks 25

1. Conceptual framework

- i) Introduction .ii) Meaning iii) Concept iv) Need
- 2.i) Road Safety & National Security ii) Importance of Study of Road Safety
- 3. Road Infrastructure & Road Safety i) Quality of Road ii) Use of Techniques & Material for Road building
- 4) Inspection System
- 5. Road network and its Impact i) Types of Roads ii) Road signs
- 6) License System of Vehicles and Motor Vehicles Act and Rules, WB Safe Drive –Safe Life

Suggested Readings

- ❖ Dealing With Disaster Awareness Preparedness Response of Urban Development,2004
- ❖ The Report of the working group on Road in various five year plans
- ❖ Disaster Management Act-2005-Gazete of India,2005
- ❖ Sunder Committee Report on Road safety and Traffic Management 2006
- ❖ Accidental Death in India, Ministry of Home Affairs
- ❖ Practical Guide on Road Safety, International Federation of Red Cross and Red crescent society Geneva-2007
- ❖ Dinesh Mohan, Road Traffic Injuries in India, Indian Institute of Technology, New Delhi 2009
- ❖ P.S. Pasaricho ,Road safety Guide ,Natasha Publication, Mumbai 2006
- ❖ Paler iPrabhakaran, National Security Imperative and Challenges, Tata Mac Graw-Hill New Delhi,2008
- ❖ TheWorld Report on Road Traffic Injury Prevention, WHO and World Bank, Geneva 2004

* **L = 1 Hour.**

Year 3: Semester 5
GLOBAL SECURITY CHALLENGES
Paper 1: Semester 5
Subject Code: DFSGGEC01T
Total No. of Credits - 06
Full Marks 75

[Internal Assessment: 25 Marks Semester End Examination: 50 Marks]

TOTAL CLASS HOURS: 90 [LECTURE HOURS 75 & TUTORIAL HOURS 15]

- 1. Environmental Security** a) Meaning and Concept b) Pollution- Meaning c) Types and Effect d) Global Warming - Meaning, Definition, Concept e) Water Security - Meaning, Definition, Concept f) Measures taken (Rio and other Conferences) [20 L]*
- 2. Organized Crime** a) Terrorism- Meaning, Concept, Effects, Relevance b) Drug Trafficking- Meaning, Concept, Effects, Relevance c) Money Laundering- Meaning, Concept, Effects, Relevance [20 L]
- 3. Technology and Security** a) Cyber Crime - Meaning, Concept, Types and Effects. b) Transfer of Nuclear Technology and its effects [15 L]
- 4. Global Crises and Security** a) Economic b) Energy c) Ethnic [15 L]
- 5. Human Health and Security** a) Health Security – Epidemic Diseases:- Swine flu, Bird flu, Ebola b) Food Security. [20 L]

Suggested Readings

- ❖ Balan K The Millennium Thoughts challenges to service. Authors Press, Delhi 2001.
- ❖ Karn Margaret P. Mingst, International organization: The political Process of Global Governance, Viva Books Pvt.Ltd. Delhi 2005.
- ❖ Mishra Bijaylaxmi, United Nations and Security Challenges In New Millennium, Kilasobooks, New Delhi 2004.
- ❖ Morgenthau Hans. J., Politics Among Nations. Scientific Book Agency Calcutta 1963.
- ❖ Robert H Allen, Enhancing United Nations, Peace Keeping in Chadock F Alger Ed, The future of the UN System: Potential for the Twenty First Century. United Nation University Press Tokyo, 1998.
- ❖ Sing Jasjit, United Nations Peace Keeping Operation, The challenges of change in Regan MS Ed. UN 50 and beyond, Lancer Books Delhi, 1996.
- ❖ Singh, Jasjit, India Sixth State with Nuclear Weapons.
- ❖ Shastri M N, Introduction to Environment, Himalaya Publishing house, Mumbai 2005.
- ❖ Human Development Reports (Various Years).
- ❖ Landmine Monitor Reports.
- ❖ Geneva Small Arms Survey Report.
- ❖ Report of Third UN Conference of The Exploration and Peaceful use of the Outer Space.
- ❖ International Narco Control Report.
- ❖ UN Annual Reports (Various)
- ❖ Patil V T, Trivedi P R Migration, Refugees and Security in 21st Century, Delhi 2005

* L = 1 Hour

Year 3: Semester 5
INTRODUCTION TO HUMAN RIGHTS
Paper 3: Semester 5
Subject Code: DFSSECO3M
Total No. of Credits - 02
Full Marks: 25

Unit-1: Human Rights: Society and Development-Human Rights in the World

Unit-2: Human Rights in India: Civil and Political Rights - Human Rights Commissions

Unit-3: Violation of Human Rights and Remedies -Violation of Economic, Social and Cultural Rights

Unit-4: Rights of the Juveniles and Child Labour & Old People-Protection of Rights to Health

Unit-5: Human Rights and the NGO/Civil Society

Suggested Readings:

- ❖ Aggarwal, H.O, Human Rights, M.R Distributor
- ❖ Aggarwal, H.O, A Consise book on International Law and Human Rights, Central Law Publications
- ❖ Basu, D.K, Human Rights, E T Publications, 2018
- ❖ Joseph, Sarah & Adam Mc Beth, Research handbook on International Human Rights Law, Mixed Sources, U.K

L=1 Hour

Year 3: Semester 5
INDIA AND HER NEIGHBOURS
Paper 1: Semester 5
Subject Code: DFSGDSE01T
Total No. of Credits - 06
Full Marks 75

[Internal Assessment: 25 Marks Semester End Examination: 50 Marks]

TOTAL CLASS HOURS: 90 [LECTURE HOURS 75 & TUTORIAL HOURS 15]

Unit-1: India-China Strategic Partnership a) History of India-China relation b) Cold War & India-China relation c) Post-Cold War India -China relation d) India-China Strategic Partnership overview. [20 L]*

Unit-2: India-Pakistan Strategic Partnership a) History of India-Pakistan relation b) Cold War & India-Pakistan relation c) Post-Cold War India -Pakistan relation d) India-Pakistan Strategic Partnership overview. [15 L]

3. India-Bangladesh Strategic Partnership a) History of India-Bangladesh relation b) India-Bangladesh Defence partnership c) India-Bangladesh Strategic Partnership overview. [20 L]

4. India-Sri Lanka Strategic Partnership a) History of India-Sri Lanka relation b) India-Sri Lanka Defence Partnership c) India-Sri Lanka Strategic Partnership overview [15 L]

5. India-Nepal Strategic Partnership a) History of India-Nepal relation b) India-Nepal Defence Partnership c) India-Nepal Strategic Partnership overview [20 L]

Suggested Readings

- ❖ Hussain, Mohammad Samir, Indo-US Strategic Relations: Prospects and Challenges in the 21st Century (New Delhi: Neha Publishers & Distributors, 2014)
- ❖ 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).
- ❖ Mohammed Badrul Alam (ed.), Contours of India's Foreign Policy: Changes and Challenges (New Delhi: Reference Press, 2014)
- ❖ Singh Rajvir Singh, US-Pakistan and Strategic Relations, (Allahabad: Chugh Publication, 1985)
- ❖ Swaran Singh, India-US in the age of uncertainty, (New Delhi: Routledge)
- ❖ Bertsch Gary K. Engaging India US Strategic Relation with the world largest democracy, (New Delhi: Tylor & Francis Group)
- ❖ Kapur Ashok and Malik Y.K. (eds), India & the United States in a changing world, (New Delhi: Sage Publication, 2002)
- ❖ Kumaraswamy P.R. The Maturation of Indo-Israeli Ties, (Middle East Quarterly)
- ❖ P. R. Kumaraswamy, India and Israel: Evolving Strategic Partnership, Volume 1 (Begin-Sadat Center for Strategic Studies, Bar-Ilan University, 1998)
- ❖ Asia News Agency India-Israel strategic partnership Asia News Agency, 2003

* L = 1 Hour

Year 3: Semester 5
INDIA AND THE MAJOR POWERS
Paper 2: Semester 5
Subject Code: DFSGDSE02T
Total No. of Credits - 06
Full Marks 75

[Internal Assessment: 25 Marks Semester End Examination: 50 Marks]

TOTAL CLASS HOURS : 90 [LECTURE HOURS 75 & TUTORIAL HOURS 15]

Unit=1: India-USA Strategic Partnership a) History of India-USA relation b) Cold War & India-USA relation c) Post-Cold War India -USA relation d) India-USA Strategic Partnership overview. [15 L]*

Unit-2: India-Russia Strategic Partnership a) History of India-Russia relation b) Cold War & India-Russia relation c) Post-Cold War India -Russia relation d) India-Russia Strategic Partnership overview [20 L]

3. India-Israel Strategic Partnership a) History of India-Israel relation b) India-Israel Defence partnership c) India-Israel Strategic Partnership overview [15 L]

4. India-England Strategic Partnership a) History of India-England relation b) India-England Defense Partnership c) India-England Strategic Partnership overview. [15 L]

5. India-France Strategic Partnership a) History of India-France relation b) India-France Defense Partnership c) India-France Strategic Partnership overview [15 L]

6. India-Japan Strategic Partnership a) History of India-Japan relation b) India- Japan Defence Partnership c) India- Japan Strategic Partnership overview [10 L]

Suggested Readings

❖ Hussain, Mohammad Samir, Indo-US Strategic Relations: Prospects and Challenges in the 21st

Century (New Delhi: Neha Publishers & Distributors, 2014)

❖ 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).

❖ Mohammed Badrul Alam (ed.), Contours of India's Foreign Policy: Changes and Challenges (New

Delhi: Reference Press, 2014)

❖ Singh Rajvir Singh, US-Pakistan and Strategic Relations, (Allahabad: Chugh Publication, 1985)

❖ Swaran Singh, India-US in the age of uncertainty, (New Delhi: Routledge)

❖ Bertsch Gary K. Engaging India US Strategic Relation with the world largest democracy, (New Delhi:

Taylor & Francis Group)

❖ Kapur Ashok and Malik Y.K. (eds), India & the United States in a changing world, (New Delhi: Sage

Publication, 2002)

❖ Kumaraswamy P.R. The Maturation of Indo-Israeli Ties, (Middle East Quarterly)

❖ P. R. Kumaraswamy, India and Israel: Evolving Strategic Partnership, Volume 1 (Begin-Sadat Center

for Strategic Studies, Bar-Ilan University, 1998)

❖ Asia News Agency India-Israel strategic partnership Asia News Agency, 2003

* L = 1 Hour.

Year 3: Semester 6
GLOBAL SECURITY ISSUES
Paper 2: Semester 6
Subject Code: DFSGGEC02T
Total No. of Credits - 06
Full Marks 75

[Internal Assessment: 25 Marks Semester End Examination: 50 Marks]

TOTAL CLASS HOURS: 90 [LECTURE HOURS 75 & TUTORIAL HOURS 15]

- 1. Global Security** - a) Meaning & Concept of Global Security b) Recent Trends c) Traditional Security & Non Traditional Security. [20 L]*
- 2. Globalization and Security** a) Meaning & Concept b) Impact of Globalization (Social, Political, Economic, Technological, Environmental)]20 L]
- 3. New World Order after Cold war** a) Meaning & Concept b) Causes c) Effects (Social, Political, Economic, Technological, Security) [20 L]
- 4. Economic Regional Organizations and security** a) **ASEAN** - Introduction, aims, objectives, Current Relevance .b) **OPEC** - Introduction, aims, objectives, Current Relevance. c) **EU** - Introduction, aims, objectives, Current Relevance .d) **SAARC** Introduction, aims, objectives, Current Relevance .e) **BRICS** - Introduction, aims, objectives, Current Relevance. [30 L]
- 5. Problem of World Peace and Security** a) Weapons of Mass Destruction (W M D)b) National Missile Defence (NMD)c) Proliferation of Small Arms. [20 L]

Suggested Readings

- ❖ Balan K *The Millennium Thoughts challenges to service*, Author Press, Delhi 2001.
- ❖ Karn Margaret P. Mingst, *International organization The political & Process of Global Governance*, Viva books pvt. Delhi 2005.
- ❖ Mishra Brijaylaxmi, *United Nations and Security Challenges In New millennium*, Kilaso books, New Delhi 2004.
- ❖ Morgenthau Hans. J., *Politics Among Nations*. Scientific book Agency Culcutta 1963.
- ❖ Allen Robert H, *Enhancing United Nations, Peace Keeping in ChadockF Alger Ed, The future of the UN System: Potential for the Twenty First Century*. United Nation University Press Tokyo, 1998.
- ❖ Sing Jasjit, *United Nations Peace Keeping Operation, The challenges of change in ReganMS Ed. UN 50 and beyond*, lancer Books Delhi, 1996.
- ❖ Sing Jasjit, *India Sixth State with Nuclear Weapons*.
- ❖ Shastri M N, *Introduction to Environment*, Himalaya Publishing house, Mumbai 2005.
- ❖ UN Annual Reports (Various Years)
- ❖ Patil V. T., Trivedi P. R., *Migration, Refugees and Security in 21st Century*, Delhi 2005.
- ❖ SinghNaunihal., *India: A Rising Power*, Delhi, Authorspress 2006.

* L = 1 Hour

Year 3: Semester 6
DISASTER MANAGEMENT
Paper 4: Semester 6
Subject Code: DFSSECO4M
Total No. of Credits - 02
Full Marks 25

Unit-1. Concept

Unit-2. Types of Disaster

Unit-3. Disaster Preparedness (Community Based Disaster Preparedness)

Unit-4. Disaster Management – Technical, Social and Economic Issues

Unit-5. Sustainable Development

Suggested Readings

- ❖ Balan K The Millennium Thoughts challenges to service. Authors Press, Delhi 2001.
- ❖ Karn Margaret P. Mingst, International organization: The political Process of Global Governance, Viva Books Pvt.Ltd. Delhi 2005.
- ❖ Mishra Bijaylaxmi, United Nations and Security Challenges In New Millennium, Kilasobooks, New Delhi 2004.
- ❖ Morgenthau Hans. J., Politics Among Nations. Scientific book Agency Culcutta 1963.
- ❖ Robert H Allen, Enhancing United Nations, Peace Keeping in Chadock F Alger Ed, The future of the UN System: Potential for the Twenty First Century. United Nation university Press Tokiyo, 1998.
- ❖ Sing Jasjit, United Nations Peace Keeping Operation, The challenges of change in ReganMS Ed. UN 50 and beyond, lancer Books Delhi, 1996.
- ❖ Sing jasjit, India Sixth State with Nuclear Weapons.
- ❖ Shastri M N, Introduction to Environment, Himalaya Publishing house, Mumbai 2005.
- ❖ Human Development Reports (Various Years).
- ❖ Landmine Monitor Reports.
- ❖ Geneva Small Arms Survey Report.
- ❖ Report of Third UN Conference of The Exploration and Peaceful use of the Outer Space.
- ❖ International Narco Control Report.
- ❖ UN Annual Reports (Various)
- ❖ Patil V T, Trivedi P R Migration, Refugees and Security in 21st Century, Delhi 2005

* L = 1 Hour

Year 3: Semester 6
DEFENSE ORGANISATIONS IN INDIA
Paper 3: Semester 6
Subject Code: DFSGDSE03T
Total No. of Credits - 06
Full Marks 75

[Internal Assessment: 25 Marks Semester End Examination: 50 Marks]

TOTAL CLASS HOURS : 90 [LECTURE HOURS 75 & TUTORIAL HOURS 15]

Unit-1: a) Military Organisation and Principles of Administration. b) Reconstitution of Indian Armed forces after 1947.- c) Reconstitution of Army, Air force, and Navy.

[20 L]*

Unit-2: Infantry - Characteristics, Infantry Division & Battalion Organisation.

[20 L]

Unit-3: Armed Corps & Artillery. [5 L]

Unit-4: Engineering & Signals [5 L]

Unit-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 Affairs Committee.iv) National Security Council. [15 L]

Unit-6: Logistic Services – (ASC, AOC, AMC, EME) [10 L]

Unit-7: Intelligence Organisations of India – i) Intelligence Bureau. (I. B.)ii) Research & Analyses Wing. (RAW)iii) Military Intelligence.iv)DRDO [10 L]

Unit-8 Para-Military Organizations- Civil Defence, Territorial Army, NCC, Home Guard [5 L]

Suggested Readings

- ❖A.L. Venkateswaran, Defence Organisation of India.
- ❖Singh Rajendra, Organisation & Administration in Indian Army.
- ❖K. Subrahmanyam, Security in Challenging World.
- ❖Singh Nagendra. Defence Mechanism of Modern State.
- ❖Basu, Major D K, Defence and Strategic Studies, Vol.- I, (Indian National Security), E. T. Publication, Berhampore, Murshidabad, (2013)
- ❖Basu, Major D K, Defence and Strategic Studies, Vol.- II, (Art of War & Mechanism of Warfare), E. T. Publication, Berhampore, Murshidabad, (2015)
- ❖Basu, Major D K, Defence and Strategic Studies, Vol.- III, (Military Geography & History), E. T. Publication, Berhampore, Murshidabad, (2014)
- ❖Basu, Major D K, The Oriental and Occidental Art of War in Theory and Evidence in Bengali, E. T. Publication, Berhampore, Murshidabad, (2016)
- ❖Basu, Major D K, Bishoy: Drohoman O Santrasbad in Bengali, E. T. Publication, Berhampore, Murshidabad, (2017)
- ❖Basu, D K, & Basu, M, Women Empowerment Through Self-Help Groups for Transforming Society: A Micro Study on Murshidabad District, E. T. Publication, Berhampore, Murshidabad, (2013)

* L = 1 Hour

Year 3: Semester 6
CONTEMPORARY WAR AND PEACE
Paper 4: Semester 6
Subject Code: DFSGDSE04T
Total No. of Credits - 06
Full Marks 75

**[Internal Assessment: 25 Marks Semester End Examination: 50
Marks]**

TOTAL CLASS HOURS: 90 [LECTURE HOURS 75 & TUTORIAL HOURS 15]

- 1. Collective Security** a) Meaning and definitions b) Foundation of collective security c) Collective security and collective Defence d) Evaluation [20 L]*
- 2. Non-Alignment** a) Meaning b) Development c) India's role for Non-alignment d) Evaluation [20 L]
- 3. Disarmament and arms control** a) Meaning & Definition, Nature b) Types c) Disarmament in Nuclear Race d) Evaluation [20 L]
- 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 [15 L]
- 5. Peace Research** a) Meaning b) Concept c) Trends of Peace-Research [15 L]

Suggested Readings

- ❖ Calvocoressi peter, *World Politics since 1945*, London, Longman,2000.
- ❖ Halperin Morton, *Contemporary Military Strategy*, Faber & Faber; Revised edition (December 1970)
- ❖ Clark Maurice, *Reading in the economics of War*, University of California Libraries,1918
- ❖ Palmer & Parkins, *International Relation*, Calcutta, Scientific Book Agency – 1970.
- ❖ Brodie B., *Strategy in the missile Age*, RAND Corporation, 2007
- ❖ Singh Lallanji, *RashtriyaRakshaaurSuraksha*, Prakash Book Depot, Bareilly, 2003.
- ❖ Sing Ashok Kumar, *RashtriyaSuraksha*, Prakash book depot, Bareilly, 2006
- ❖ Singh Lallanji, *Strategic Adhyayan*, Prakash book depot, Bareilly, 2006
- ❖ RattuKrushna Kumar, *Bhartiy Parmanu parikshanau rNirstrikan*, Pointer Publisher,Jaipur, 1998
- ❖ Sing Ashok Kumar, *Adhunik Strategic Vichardhara*, Prakash book depot, Bareilly, 2006
- ❖ Raipurkar V. R., *AnterrashtriyaSambandh*, ShriMangeshPrakashan, Nagpur, (VIIth Ed.)2006
- ❖ Morgenthau Hence, *Politics Among Nations*, McGraw-Hill Higher Education; 7 edition2005
- ❖ Panikar K.M., *Geographical factors in Indian History*, BharatiyaVidyaBhavan, 1969
- ❖ Parmer and Parkins, *International Relations*, AITBS Pub and Distributers New Delhi, 2005.
- ❖ Huntington S. P., *The Third Wave: Democratization in the Late Twentieth Century*,
- ❖ Norman, University of Oklahoma Press, 1991.

* L = 1 Hour