Syllabus for Ph.D Course Work

Subject – Defence and Strategic Studies (Paper- II)

1. Strategic Studies

- a) Strategic Thoughts
 - i) Clauswits
 - ii) Machiavelli
 - iii) Kautilya
- b) Strategic Concept
 - iv) Deterence, .Dominance
 - v) Power, National Power
 - vi) Alliance, Balance of Power
- c) Strategic Doctrine
 - vii) No First Use
 - viii) Limited War, Total war
 - ix) Delivery system.
- d) Nuclear Strategy
 - x) American Strategy
 - xi) Russian Strategy
 - xii) Indian Strategy
 - xiii) Pakistan Strategy
 - xiv) China and Israel
- e) Strategic security Survey
 - i) South Asian Security
 - ii) South East Asian Security
 - iii) West Asian Security

2. Indias National Security

- a) Security Problems of India
 - i) Insurgency in North East
 - ii) Naxalist Movement.
- b) Challenges to Indias Security
 - i) Poverty
 - ii) Corruption
 - iii) Regionalism
 - iv) Communalism
 - v) Unemployment.
- c) Values and Historical Development of Indias Security
- d) National Power of India.

3. Indian Armed Forces and Wars With Neighbor

- a) History of Indian Armed Forces- 1748-1947.
- b) Wars with Pakistan- 1947, 1965 & 1999
- c) War with China.
- d) Reconstitution of Armed Forces Army, Navy, Airforce.
- e) Higher Defence Organisation of India.
- f) Defence Mechanism of Indian Armed Forces.
- g) Defence Organisation of Indian Armed Forces Infantry, Armed Courps, Engineers, & signal, Logistic Services.

4. Maratha Art of War

- a) Background in Maharashtra befor Emergence of Shivaji.
- b) Shivaji and Adilshahi Jawali Incidence, Battel of Pratapgrah.
- c) Shivaji and Mughals Raid on Shahistakhan, Campaign of Mirza Raja Jaising
- d) Karnatka Campaign of Shivaji.
- e) Organisation of Maratha Armed Forces & Forts.
- f) Bajirao-I.
- g) Anglo Maratha War.
- h) Strategy & Tactics of Maratha.

5. Global Security

- a) National Security
 - i) Concept
 - ii) Types
 - iii) Resent Trends.
- b) New World Order.
- c) World Peace and Security
 - i) WMD (Weapons of Mass Destruction)
 - ii) Missile Defence
 - iii) Land Mines
 - iv) Proliferation of Small Arms
 - v) Migration and Refugees
- d) Environmetal Security
 - i) Climate Change
 - ii) Pollution
 - iii) Water Security
- e) Natinal and Human Development
 - i) Economic Crisis
 - ii) Energy Crisis
 - iii) Ethnic Crisis
 - iv) Food Crisis
 - v) Water Crisis
- d) Organised Crime
 - i) Terrorism
 - ii) Money Loudering
 - iv) Cyber Crime
 - v) Human Traffiking

6. International Relations & Security

- a) Theories in International Relation
 - i) Realism Neorealism
 - ii) Liberalism Neoliberalism
 - iii) Constructivism Strategic Realism
- b) Determinants of International relations
 - i) Power, National power
 - ii) Balance of power, Force
 - iii) Order, Globel Order
- c) Trends in International Relations
 - i) International Political Economy, International Security
 - ii) International Human Rights, Feminist discourse
 - iii) International Environment issues, Regional Security.
- d) Diplomacy and Foreign Policy in Intrnational Relations
 - i) America, Russia
 - ii) India, Pakistan
 - iii) China, Japan
- e) India and her Neighbors
 - i) Pakistan, Nepal
 - ii) China , Myanmar
 - iii) Shrilanka, Bangla Desh

7. International Organisation

- a) Globalisation and UNO
- b) Human Rights
- c) Peace Keeping Operations and Peace Making
- d) Arms Control and Disarmament
- e) Humanitarian Relief
- f) Main and Other Organs of UNO

8. Defence Economics and Production

- a) Indias Defence budget
- b) Importance of Defence budget
- c) Defence and Development
- d) Defence Expenditure of India since 1947
- e) Futuristic Approach
- f) Issues of Mobilization of Resources during war & peace
- g) D.R.D.O.
- h) Defence Production Industries in India
- i) Defence Production in India.

9. Strategies for Peace and Conflict Resolution

- a) Conceptual Analysis of Conflict and Peace
- b) Conflict Management and Conflict Resolution
- c) UN System –i) specific Settlement of Dispute

ii) Adjudication

- d) Confidence Building Measures
- e) Functional Approach & Regionalism
- f) Gandhian Approach & Relevance Today
- g) Comprehensive Security
- h) Peace Research & Peace Movement.

10. Disaster Management and Security

- a) Disaster and Management
 - i) Meaning, Concept
 - ii) Aims, Objective, Characteristics
 - iii) Types
- b) War and Disaster
 - i) Traditional War & Disaster
 - ii) ABC War & Disaster
 - iii) Effects
- c) Role of Military, Civil, Media in Disaster
- d) Planning and Process of Disaster Managenent
 - i) Economy & Budgeting
 - ii) Logistics
- e) Indias policy for Disaster Management
 - i) National Disaster Council
 - ii) Framework of Disaster Management
 - iii)Remedies to Disaster Management.

References -

- 1. Paret Peter (Ed), Makers of Modern Strategy from Mechiavelli to Nuclear Age, Oxford, 1996.
- 2. Palmer Perkins, International Relations, IIIEdn, Scientific Book Agency, Calcatta, 1990.
- 3. Peter Calvocores, World Politics since1945, Coxman, London, 2000.
- 4. Gilian Youngs, International Relations in Global Age, Polity Press, London, 1999.
- 5. Bobbit Philip and Others (ed), US Nuclear Strategy: Aredere, Newyork University Press, Newyork, 1989.
- 6. Balylis John, Garnet John, Cotemporary Strategy-Theories and Concept, Vol.I, Groom Helm, London, 1987.
- 7. Clausewitz, On War, (ed) Antol Rapoport , London, 1968.
- 8. Kangle K B, Kautiya's Arthashastra Bombay University Press, Bombay, 1972.
- 9. Kadian Rajesh, India and its Army, Vison Publication, Delhi, 1970.
- 10. Pawel KC, TheIndian Army After Independence, 1965.
- 11. Palit D K, The Lightning Campaign: The Indo Pak War, 1975.
- 12. Venkteshwran A L, Defence Organisation in India,India Publication Division,Delhi,1967.
- 13. Sing Nagendra, Defence Mecanisam of Modern States, India Publication Division, Delhi, 1967.
- 14. Abyankar M G, Bhartya Shastra sena ugam ani vikas, Pune, 1971.
- 15. Sinha Amarnath, Bhartya sena Parmpara aur Swarup, Vol. 1,2 Bihar Hindi Granth Academy, Patna, 1980.
- 16. Akbar K K, Kargil, Mitali Publication, Delhi, 1999.
- 17. Juneja V p,Indo Pak War,A New LightPublication,Delhi,1971-72.
- 18. Maxwell Neville, India China War, Jaico Publication House, Bombay, 1970.
- 19. Deopujari M B, Shivaji and the Maratha Art of War,
- 20. Sarkar Jadunath, Military History of Maratha,
- 21. Sen S N, Military System of the Maratha,
- 22. Karn Margaret P.Karen A Mingst, International Organisation: The Political Process of Global Governance, Dehli, 2005.
- 23. Mishra Brijlaxmi, United Nations and Security Challenges in New Millenium, Author Press, Dehli, 2004.
- 24. Shastri M N, Introduction to Environment, Concept, Mumbai
- 25. www. World Water Council.Org
- 26. Human Development Report.
- 27. Report ofInternational Narco Control.
- 28. SIPRY, Yearbook.

- 29. Balan K, The Millenium Thoughts Challenges to Service, Authors Press, Dehli, 2001.
- 30. Morganthau Hens, Politics Among Nations, IIIed Scientific Book Agency, Calcatta, 1963.
- Robert H Allen, Enhensing United Nations, Peacekeeping, Chadok F Alger(ed), The Future of the UN System: Potential for the Twenty First Century, United Nations University Press, Tokyo, 1998.
- 32. Sing Jagjit, India: The Six State With Nuclear Weapons, Asean Strategic review 1997-98, IDSA, Dehli, 1998.
- 33. Sing Jagjit, United Nations Peacekeeping Operation: The Challenges of Change in Regan M S (ed) UN 50 and beyond, LancerPublication, Dehli, 1996.
- 34. Paranjpe Shrikant, Samrik Shastra, Continwntal Prakashan , Pune, 1994.
- 35. Willium Moore, International Relations in 20th Century, Macmilan, Dehli.
- 36. Sali M L, India China Border Dispute, Ashish, Publishing Corporation, Dehli, 1997.
- 37. Ghosh P A, Ethnic Conflict in Shrilanka&Role of IPK, Ashish Publishing Corporation, Dehli, 1998.
- Raghwan V K, Comprehensive Security in South Asia, Dehli Policy Group, Dehli, 2001.
- 39. Sunderji K, Prepare and Perish-A Study of National Security of India,Lancer Publication,Dehli,1992.
- 40. Bajaj Kanti and Matto Amitabh,(ed)SecuringIndia:Strategic Thoughts and Practice,Manohar,Dehli,1996.
- 41. Thakkar Usha and Kulkarni,India in World Affair Toward 21st Century,Himalaya Publication,Dehli,1999.
- 42. John Garnett,(ed), Theories of Peace and Security, Reader Contemporary Strategy, Macmillan Dehli, 1979.
- 43. Jadhav V Y & Patil, Jagtik Surksha, Prashant Publication, Jalgaon, 2005.
- 44. Jadhav V Y, Bhartachi Rashtrya Surksha, Snehvardhan Publication, Pune, 2011.
- 45. Annual Report, Ministry of Defence, Govt. of India.
- 46. Thomas Raju, The Defence of India, A budgetary Perspective and Strategy and Politics, Macmillan, Dehli, 1978.
- 47. Narain Pratap, (Maj Gen) Indian Arms Buzar, Shilpa Publication, Dehli, 1998.
- 48. Sing Jasjit, India's Defence Spending, Knowledge World, Dehli, 2001.
- 49. Ron Mathuw, Defence Production in India, ADS Publication Dehli, 1988.
- 50. Sapru R K, Environmental Management of India(various vol.), Ashish publishing House, Dehli, 1987.

- 51. Ghosh Ameya,India's Defence Budget and Expediture Management,Lancer Publication,Dehli,1996.
- 52. Kar H K, Silent Warfare, Manas Publication, Dehli2005.
- 53. Sing Sarthak, Disaster Manegement, Oxford Book co., Dehli, 2010.
- 54. Trivedi P R,Gurudeep Raj,Encyclopedia of Environmental Science,Akashdeep Publishing House,Dehli,1992.
- 55. Agrawal S K, Environment Issues and Theams(IIIed), APH Publishing Corporation, Dehli, 1984.
