PANJAB UNIVERSITY, CHANDIGARH

(Estted. under the Panjab University Act VII of 1947- enacted by the Govt. of India)

FACULTY OF ARTS

SYLLABI

FOR

POSTGRADUATE DIPLOMA
IN
HOMELAND SECURITY
(SEMESTER SYSTEM)
EXAMINATIONS, 2013-2014

PANJAB UNIVERSITY, CHANDIGARH

Syllabus for One year Postgraduate Diploma in Homeland Security (Semester System) for the examination 2013-2014

Objectives

Homeland Security occupies a unique place at the interface of national and international Security as well as domestic and foreign policy decision making. The principle issues of the Defence of Homeland includes—Border Security, preservation of critical infrastructure, natural and manmade disasters, Terrorism, Inter-agency coordination, Maritime and Port Security and continuity of operations by the Government. The purpose of the course is to help students develop a better understanding of the complex set of actors, institutions, processes and issues that constitutes the realm of Homeland Security.

Subjects to be Covered

Semester-I

1.	Paper-I	Concept of Homeland Security
2.	Paper-II	Political, Social, Economic and Geographical Aspects of
		Homeland Security
3.	Paper-III	Intelligence, Internal Security Mechanism, Role of Armed
		Forces in Homeland Security

Semester -II

Paper-VII

7.

4.	Paper-IV	State, Terrorism and Counter Terrorism
5.	Paper-V	Human Rights, Legal framework and Psychological aspects of
		Homeland Security
6.	Paper-VI	Dissertation

Project report based on field study

Outlines of tests, Syllabi and Courses of reading for One-year Postgraduate Diploma in Homeland Security for the session 2013-2014.

Paper	Subject		Marks	
Semester-I		Th.	Int. Ass.	
Paper-I	Concept of Homeland Security	80	20	
Paper-II	Political, Social, Economic & Geographical Aspects of Homeland Security	80	20	
Paper-III	Intelligence, Internal Security Mechanism,	80	20	
	Role of Armed Forces in Homeland Security			
Semester-II				
Paper-IV	State, Terrorism and Counter Terrorism	80	20	
Paper-V	Human Rights, Legal Framework and Psychological aspect of Homeland Security	80	20	
Paper-VI	Dissertation	70	30	
Paper-VII	Project report based on field study	40	10	

SEMESTER -I

Paper-I: Concept of Homeland Security

M. Marks: 100 Theory: 80 Marks

Int. Assessment: 20 Marks

Time: 3 hours

Objective: - The paper will address the view of Homeland Security, approaches and other force structure in Homeland Security.

INSTRUCTIONS FOR PAPER SETTER AND THE CANDIDATES:

- (i) The theory question paper will be of 80 marks and 20 marks will be for internal assessment.
- (ii) For improvement and reappear candidates, who have not been assessed earlier for internal assessment, the marks secured by them in theory paper will proportionately be increased to maximum marks of the paper in lieu of internal assessment.

Section-I

- 1. Overview of Security:
 - a) Definitions of Security, Homeland Security
 - b) National Security and its various elements
 - c) Difference between Homeland Defence and Homeland Security
- 2. Traditional and Modern concept of Homeland Security:
 - a) Concept of Homeland Security
 - b) Historical perspective of Homeland Security in global and Indian context
 - c) Security scenario prior and post 9/11 and 26/11.

Section -II

- 3. Homeland Security Threats and Challenges:
 - a) Understanding threats and Challenges
 - b) Threats and Challenges post 26/11
- 4. Approaches to Homeland Security:
 - a) Various approaches adopted in other countries with Special reference to USA
 - b) Significance of Homeland Security in South Asian context

Section -III

- 5. Risk Assessment and Risk Management: Conceptualising Risk Assessment, Risk Management and Risk preparedness
- 6. Homeland Security Management Government, Public and Private Partnership:
 - a) State of Defence/Security Industry in India
 - b) Progress on R&D and technological development in Security
 - c) Requirement of investment in Homeland Security and Role of corporate industry
 - d) Public private partnership

Section-IV

- 7. Homeland Security in Global Perspective:
 - a) Global War on Terror means, Role and Perspectives
 - b) Role of India in Global war on Terror
 - c) Cooperation between India and other countries: evolving methods for India's Homeland Security.

Recommended Books

- 1. Bullock, Jane A., Coppola George D., Damon, Erden Ergin, Haddow, Lissa Westernman, and Sarp Yeletaysi, Introduction to Homeland Security, Butterwort-Heinemann, 2004.
- Brennan, Charles Yost, Davis, Lynn, David E., Mosher, Michael Greenberg, Richard R. Scott Mc Mahon, and Army Forces for Homeland Security, AND Corporation, 2004.
- 3. Carafano James Jay and Sauter Mark A. Homeland Security-A Complete Guide to Understanding, Preventing, and Surviving Terrorism, Mc Graw Hill, 2005.
- 4. Catherine Chan and Sia Davis, Homeland Security and Indian Country, National Conference of State, 2005.
- 5. C. Raja Mohan and Sahni Ajai, India's Security Challenges at home and abroad, National Bureau of Asian Research, 2012.
- 6. Paul, Wilkinson Homeland Security in U.K. Routledge, 2007.
- 7. Rabasa Angel, Blackwill Robert D., The lessons of Mumbai, RAND Occasional papers, 2009.

Paper-II: Political, Social, Economic and Geographical Aspects of Homeland Security

Objective: To highlight the aspects of political, socio-cultural, geographical, and economic Challenges to Homeland Security

INSTRUCTIONS FOR PAPER SETTER AND THE CANDIDATES:

- (i) The theory question paper will be of 80 marks and 20 marks will be for internal assessment.
- (ii) For improvement and reappear candidates, who have not been assessed earlier for

Section-III

- 3. Economic Aspects of Homeland Security:
 - a) Economy as an element of National Security
 - b) Economic potential and capabilities of India including Energy Security
 - c) Role of economy in ensuring Homeland Security

Section-IV

- 4. Geographical Aspects of Homeland Security:
 - a) Geographical disposition and importance of India
 - b) Challenges to Homeland Security
 - c) Border management and recommendations
 - d) Coastal management and recommendations
 - e) Aerospace management

Recommended Books

- 1. Bhaskar Bala, Energy Security and Economic Development in India: a holistic approach, TERI. 2012.
- 2. Cutter Susan L., Douglas B. Richardson, Wilbanks Thomas J., The Geographical Dimensions of Terrorism, Routledge, 2003.
- 3. Dahiya Rumel, Ed, India's Neighbourhood Challenges in next two decades, IDSA, New Delhi, 2012.
- 4. Das Pushpita, India's Border management selected documents, IDSA, 2011.
- 5. Jalal Alamgir, India's open economic policy, globalism, rivalry, continuity, Routledge, 2009.
- 6. Organisation for Economic Co-operation and Development, The Security Economy, OECD Publishing, 2004.
- 7. Pinkowski Jack (ed.), Homeland Security Handbook, CRC Press, 2008.
- 8. R. Korakandy, Coastal Zonal Management in India, Kalpaz Publications, 2004.
- 9. Scott, David ed, Handbook of India's International Relations, Routledge. 2011.
- 10. Singh Surindur, Border Management of India's Land Borders, Trikuta Radiant Publications, 2003.
- 11. Wenxuan Ding Amy, Social Computing in Homeland Security, Idea Group Inc., 2009.
- 12. Williams Paul D., Security studies an Introduction, Routledge, 2008.

Paper-III: Intelligence, Internal Security mechanism, Role of Armed forces in Homeland Security

Objective: The paper will provide insight into the role of intelligence in Homeland Security and the role of various agencies, cooperation between them and the use of IT.

INSTRUCTIONS FOR PAPER SETTER AND THE CANDIDATES:

- (i) The theory question paper will be of 80 marks and 20 marks will be for internal assessment.
- (ii) For improvement and reappear candidates, who have not been assessed earlier for internal assessment, the marks secured by them in theory paper will proportionately be increased to maximum marks of the paper in lieu of internal assessment.

The paper setter must put below mentioned note in the question paper.

NOTE:

- 1. The maximum marks for the theory paper shall be 80.
- 2. The duration of examination shall be three hours.
- 3. There shall be nine questions in all, one compulsory and two questions each from Section I to IV
- 4. The compulsory question shall contain 15 short answer-type questions covering the entire syllabus out of which candidates

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- 2. Role of Armed Forces in Homeland Security:
 - a) Employment of Armed Forces in internal Security
 - b) Reorganisation of Armed Forces to meet new Challenges in Homeland Security

Section-II

- 3. Internal Security Mechanism:
 - a) Security set up at centre and state
 - b) Role of MHA in relation to Homeland Security
 - c) Role of various Central/State Police agencies-CAPF, CISF, SSB, Armed Forces, state police/Home
 - d) Measures initiated at centre for police reforms, intelligence and investigation
 - e) Proposed changes in MHA/recommendations for a separate department for Homeland Security and its implications

Section-III

- 4. Information Security in Homeland Security:
 - a) Internal threats to Security
 - b) Role of Corporates in Homeland Security
 - c) Use of IT and recommendations for incorporation in Homeland Security among different ministries and executing agencies
 - d) Check points in Security
 - e) Training of Security forces

Section-IV

- 4. Crisis / Emergency Management:
 - a) Critical infrastructure: Vulnerability Analysis and Protection
 - b) National Strategy for protection of critical infrastructure
 - c) National Response Framework

Recommended Books

- 1. Bruneau Thomas C., Boraz Steven C., Jervis Robert, Reforming Intelligence, University of Texas Press, 2007.
- 2. Bureau OF Justice Assistance Report, Intelligence led policing, BOJA, New Delhi, 2008.
- 3. Charles Jesus Mena, Homeland Security Techniques and Technologies, River Media, 2004.
- 4. Choi Lin V. and Fischer Eric A., Cyber Security and Homeland Security, Nova Publishers, 2005.
- 5. Dalgaard Anja, Nielson, Hamilton Daniel Sheldon, Trans Atlantic Homeland Security Routledge, 2005.
- 6. Hermen Michael, Intelligence power in Peace and War, Cambridge University Press, New York, 1966.
- 7. Hulnick Arthur S., Keeping Us Safe, Greenwood Publishing Group, 2004.
- 8. IDSA report, Intelligence reforms in India, IDSA, 2012.
- 9. Ministry of Home Affairs, Annual Report 2010-11, Government of India.
- Thomas C. Bruneau, Steven C. Boraz, Robert Jervis, Reforming Intelligence, University of Texas Press, 2007.
- 11. White Jonathan R., Defending the Homeland: Domestic Intelligence, Law Enforcement, and Security, Wadsworth Publishing, 2003.

SEMESTER-II

Paper-IV: State, Terrorism and Counter Terrorism

Objective: The paper will dwell on various facets of terrorism, its methods and weapons, role of state and non state actors.

INSTRUCTIONS FOR PAPER SETTER AND THE CANDIDATES:

- (i) The theory question paper will be of 80 marks and 20 marks will be for internal assessment.
- (ii) For improvement and reappear candidates, who have not been assessed earlier for internal assessment, the marks secured by them in theory paper will proportionately be increased to maximum marks of the paper in lieu of internal assessment.

The paper setter must put below mentioned note in the question paper.

NOTE:

- 1. The maximum marks for the theory paper shall be 80.
- 2. The duration of examination shall be three hours.
- 3. There shall be nine questions in all, one compul

Section-II

- 2. Terrorism in India:
 - a) States affected by Terrorism
 - b) Various terrorist organisations active in India and global linkage
 - c) LWE (Left Wing Extremism)
 - d) Efforts of Centre and States in Countering terrorism and Challenges

Section-III

3. Securing Critical Infrastructure and Global/Regional Terrorism:

a)

7) Ganguly Sumeet, India and Counterinsurgency: Lessons Learned, Routledge, 2009.								

Paper –V: Human Rights, Legal Framework and Psychological Aspect of Homeland Security

Objective: The paper will address the role national/international agencies/organisations dealing with HR, Challenges to Security forces and psychological aspects of HS.

INSTRUCTIONS FOR PAPER SETTER AND THE CANDIDATES:

(i) The theory question paper will be of 80 marks and 20 marks will be for internal assessment.

- 2. International/National HR Organisations:
 - a) Fundamentals of HRs
 - b) Role of UN and its organisations dealing with HR
 - c) Agencies in other parts of the world
 - d) NHRC in India and its charter

Section-II

- 3. Legal Frameworks Dealing with Internal Security:
 - a) Various acts /ordnances enacted post independence in dealing with internal Security
 - b) AFSPA and its provisions
 - c) Challenges to Security forces dealing with Homeland Security
- 4. Role of NGOs

Section -III

- 5. Psychological Aspects of Homeland Security:
 - a) Consequence management,
 - b) Psychological impact and Effect of WMD
 - c) Response Elements
 - d) Methods of Distressing
- 6. Constitutional Issues in Homeland Security Management:
 - a) At centre and state

Section-IV

- 7. Case Studies:
 - a) Human rights and COIN Operations A Case Study of North Eastern States and State of Jammu and Kashmir.
 - b) Human Rights and Counter Naxal operations.

Recommended Books:

1) Bruce Michael Bongar, Bruce Bongar, Brown Lisa M., Beutler Larry E., Zimbardo Philip G., Psychology of Terrorism, Oxford University Press, 2007.