

**PANJAB UNIVERSITY, CHANDIGARH**  
(Esttd. under the Panjab University Act VII of 1947- enacted by the Govt. of India)

**FACULTY OF ARTS**

**SYLLABI**

**FOR**

**ADVANCED DIPLOMA  
IN  
DISASTER MANAGEMENT AND CORPORATE SECURITY  
(SEMESTER SYSTEM) w.e.f. session 2023-24 (only CDOE)**

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**PANJAB UNIVERSITY, CHANDIGARH**

## SEMESTER -I

### **Paper 1- Disaster Management –Conceptual Framework**

Max Marks: 100

Theory Paper: 80

Internal Assessment: 20

Time: 3 Hours

**Objective-** The main objective of this paper is to raise the level of awareness and preparedness as well as to enhance analytical skills and professional competence of different key stakeholders in the discipline of Disaster Management. This paper addresses all stages of disaster management in a comprehensive and holistic manner; including (i) meaning and types of disasters, (ii) pre-disaster preparedness and mitigation, (iii) rescue and relief in the context of disaster and (iv) post disaster rehabilitation, reconstruction and recovery.

**Note:**

1. A compulsory question containing 15 short answer type questions shall be set covering the whole syllabus. The student shall attempt any 10 parts in about 25-30 words each. Each part shall carry 2 marks (total 20 marks).
2. A total of eight questions will be set out of the whole syllabus, at least two from each unit. The candidates will attempt four questions selecting one from each unit carrying 15 marks each. These will be in addition to the compulsory question at serial number I.
3. The theory question paper will be of 80 marks and 20 marks will be for internal assessment.

Disaster Preparedness: Disaster Plan, Damage Inspection, Repair and Recovery procedures, Communication and Control Centres, Disaster Forecasting, Warning and Prediction

**Suggested Readings:**

1. Ahmed, Shaik Iftikhar (2008): Disaster Management in the Wake of a Flood, Twenty First Century Publications, Patiala.
2. Chakraborty, S.C. (2007): Natural Hazards and Disaster Management, Pragatishil Prakashak, Kolkata.
3. Goel. S.L., Kumar, Ram, (2001): Disaster Management Deep and Deep Publications, New Delhi.
4. Goel, S.L. (2006): Encyclopaedia of Disaster Management, Deep and Deep Publications, New Delhi.
5. Kapur, A. (2005): Disasters in India: Studies of Grim Reality, Rawat Publications, Jaipur.
6. Kapur, A, (2010): Vulnerable India: A Geographical Study of Disasters, Sage Publications, New Delhi.
7. Narayan, B., (2000): Disaster Management; APH Publishing Corporation, New Delhi.
8. Pasricha, Ashu,(2014): Disaster Management and Strategies: Concept and Methods. Risk Reduction & Insurance: Experiences &Case Studies, Regal Pub, New Delhi.
9. Sahni, Pardeep, et al., (eds.) (2002), Disaster Mitigation Experiences and Reflections, Prentice Hall of India, New Delhi.
10. Sinha, P.C. (Ed.) (1998): Encyclopaedia of Disaster Management; Anmol Publications, New Delhi.

**Paper II- Human Resource Management**

Max Marks: 100  
Theory Paper: 80  
Internal Assessment: 20  
Time: 3 Hours

**Objective-** Main objectives of this paper are to familiarize the students with the Human Resource Management in Disaster management.

**Note:**

1. A compulsory question containing 15 short answer type questions shall be set covering the whole syllabus. The student shall attempt any 10 parts in about 25-30 words each. Each part shall carry 2 marks (total 20 marks).



- f. Food and Essential Commodity Resources
- g. Human Resources
- h. Infrastructure Restoration and Build Up

**Suggested Readings:**

1. Government of India/United Nations Development, Disaster Risk Management Programme (2002-07): Community Based Disaster Preparedness and Risk Reduction Through Participation of Committees and Local Self Governments.
2. Kamta Prasad (ed.), (2000): NGOs and Socio-Economic Development Opportunities, Deep and Deep Publications, New Delhi.
3. Kapur, A., (2005): Disasters in India: Studies of Grim Reality, Rawat Publications, Jaipur.
4. Meher Nanavaty and Kulkarni P., (1998): NGOs in the Changing Scenario, Uppal Publishing House, New Delhi.
5. Modh Satish, (2006): Citizens Guide to Disaster Management: How to Save Your Own Life and Help Others, McMillan India, New Delhi.
6. Monappa, K.C., (2004): Disaster Preparedness Akshay Public Agencies, New Delhi.
7. Narayan, B., (2000): Disaster Management; APH Publishing Corporation, New Delhi.
8. Mukhopadhaya, A.K., (2005): Crisis and Disaster Management Turbulence and Aftermath, Newage International Publications, New Delhi.
9. National Disaster Response Plan. (2001): NIDM, New Delhi.
10. Paraswamam, S., Umikrishnan, P.V., (2000): India Disaster Report, Oxford University Press, New Delhi.
11. Pasricha, Ashu,(2014): Disaster Management and Strategies: Concept and Methods, Risk Reduction & Insurance: Experiences & Case Studies, Regal Pub, New Delhi.
12. Sahni, Pardeep (2003): Disaster Risk Reduction in South Asia, Prentice Hall of India, New Delhi.
13. World Development Report, (1999): Development and the Environment, Oxford University Press, New Delhi.

**Paper III- Disaster Security Planning**

Max Marks: 100  
Theory Paper: 80  
Internal Assessment: 20  
Time: 3 Hours

**Objective-**Main objectives of this paper are to familiarize the students with the Disaster

**Note:**

1. A compulsory question containing 15 short answer type questions shall be set covering the whole syllabus. The student shall attempt any 10 parts in about 25-30 words each. Each part shall carry 2 marks( total 20 marks).
2. A total of eight questions will be set out of the whole syllabus, at least two from each





**SEMESTER-II**

**Paper IV- Dynamics of Corporate Security**

Max Marks: 100

Theory Paper: 80

Internal Assessment: 20

Time: 3 Hours

**Objective-**Main objectives of this paper are to familiarize the students with meaning of Corporate Security and disasters in corporate sector.

**Note:**

**Suggested Readings:**

1. Cabric, M. (2015): Corporate Security Management: Challenges, Risks, and Strategies. Elsevier Inc., Waltham.
2. Campbell, G. (2014): Measures and Metrics in Corporate Security, Elsevier Inc., UK.
3. Crump, J. (2015): Corporate Security Intelligence and Strategic Decision Making. CRC Press, Boca Raton.
4. Hamner, M., Stovall, S., Tahanersh, D., Brahim, S., (2015): Emergency Management and Disaster Response Utilizing public-Private Partnerships. Information Science reference (IGI global), Hershey PA, USA.
5. Holt, T., Schell, B. (2011): Corporate Hacking and Technology-Driven Crime. Hershey, PA, Business Science Reference.
6. Kovacich, G., Halibozek, E. (2003): The Manager's Handbook for Corporate Security, Boston, MA, Butterworth-Heinemann.
7. Krajewski & Ritzman, (2001): Operation Management Strategy & Analysis, Prentice Hall, New Delhi.
8. Matwyshyn, A. (2009): Harboring Data: Information Security, Law, and the Corporation, Stanford Law Books, Calif.
9. Pasricha, Ashu, (2014): Disaster Management and Strategies: Concept and Methods, Risk Reduction & Insurance: Experiences & Case Studies, Regal Pub, New Delhi.
10. Vanhorne (2004): Financial Management, Pearson Education, 12<sup>th</sup> edition.
11. Walby, K., Lippert, R., (2014): Corporate Security in the 21<sup>st</sup> century, Palgrave Macmillan, New-York.

**Paper V- Security Awareness Programmes in Corporate Sector**

Max Marks: 100  
Theory Paper: 80  
Internal Assessment: 20  
Time: 3 Hours

**Objective-**Main objectives of this paper are to familiarize the students with security awareness programmes in Corporate Sector.

**Note:**

1. A compulsory question containing 15 short answer type questions shall be set covering the whole syllabus. The student shall attempt any 10 parts in about 25-30 words each. Each part shall carry 2 marks (total 20 marks).
2. A total of eight questions will be set out of the whole syllabus, at least two from each unit. The candidates will attempt four questions selecting one from each unit carrying 15 marks each. These will be in addition to the compulsory question at serial number 1.



5. Improving Corporate Value Through Disaster Management: Prospects of Socially Responsible Investment (SRI) for Disaster Reduction, Issue 54 of Development Bank of Japan research report, (2005), University of California.
6. Kayden, S., Anderson, P., Freitas, R., Platz, E., (2015): Emergency Department Leadership and Management, Cambridge University Press, U.K.
7. Kovacich, G., Halibozek, E., (2003): The Manager's Handbook for Corporate Security. MA: Butterworth-Heinemann., Boston.
8. Murphy, R. (2009). Leadership in Disaster: Learning for a Future with Global Climate Change, McGill-Queen's University Press, Montreal.
9. Panko, R. (2016). Corporate Computer and Network Security, Pearson Education India, New Delhi.
10. Pasricha, Ashu,(2014): Disaster Management and Strategies: Concept and Methods, Risk Reduction & Insurance: Experiences &Case Studies, Regal Pub, New Delhi.
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