

**POST GRADUATE CERTIFICATE IN SECURITY  
OPERATIONS (PGCSO)**

00921

**Term-End Examination**

**December, 2010**

**MSE-001 : FUNDAMENTALS OF SECURITY**

*Time : 3 hours*

*Maximum Marks : 100*

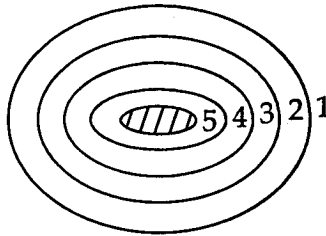
*Note : Medium of Answers may be Hindi or English. Each set of questions has three Parts as A, B and C. Instructions regarding questions and answers are given on top of each Part.*

**PART - A**

Attempt *all* questions. *Two marks* each : **20**

1. Security Triangle consists of \_\_\_\_\_ , \_\_\_\_\_ , and \_\_\_\_\_ .
2. Threats are of Two types, \_\_\_\_\_ , and \_\_\_\_\_ .
3. Statement given to a police officer or to a security officer is admissible/Not admissible in a court.
4. Search is of Two Types, that is \_\_\_\_\_ search and \_\_\_\_\_ Search. A female employee should always be searched by a \_\_\_\_\_ employee.

5. The aim of security audit is to \_\_\_\_\_ if the present security system is capable of \_\_\_\_\_ perceived threats, and if it is \_\_\_\_\_ what more can be done ?
6. Complete the following diagram, indicating the Principle of Defence in Depth in security, where 5 indicates assets.



7. Sec. 96-106 of Indian Penal Code deals with.
8. Sections \_\_\_\_\_ to \_\_\_\_\_ of the CrPc 1973 lays down search procedure for an arrested person and for search of females.
9. The purpose of security operations in an organisations is to provide the means that serve to \_\_\_\_\_, \_\_\_\_\_ and \_\_\_\_\_ the environment conducive to achieve the goals of that organisation.

10. A perimeter wall should be made of \_\_\_\_\_, should be 10 feet to \_\_\_\_\_ feet in height, should have a \_\_\_\_\_ guard or wire overhang, should have \_\_\_\_\_ Lighting system. Area upto 30-40 feet on \_\_\_\_\_ side should be cleared of all trees and vegetation, there should be no rubbish dump near the wall and it must have a \_\_\_\_\_ for patrolling.

## PART - B

Attempt *any five* questions (Each question carries **40** eight marks) :

1. Under what section of the Indian Penal Code has been defined, the act of theft and its main ingredients, write each of these ingredients of theft.
2. What is fire ? What do you understand by Triangle of fire. Explain this through a diagram What are the main principles of extinguishing fire ?
3. Level of security to an organisation is determined by the importance of that organisation. How many levels of security have been laid down and what are these called ?
4. Write short note on key procedure. What action is taken when a key is lost ?
5. Write down various steps in planning of security ?
6. What is the aim of Intelligence in an Industrial set up ?
7. What is the aim of terrorists ? What are the common acts perpetuated by them ?
8. What do you mean by white collar crime ?

## PART - C

Attempt any two questions, each question carries 40 marks :

1. Discuss various phases of a terrorist operation.
2. How sources for Intelligence are maintained ?
3. Discuss components of an effective security system.
4. Before establishing an access control system, the management has to enunciate an Access control policy and communicate the same to security manager to work out details. What does this Access Control Policy contain ?
5. Write down Formats (outline) for the following :
  - (a) Returnable material gate pass. 4
  - (b) Visitors' Pass. 4
  - (c) Vehicle (with incoming raw material and outgoing finished goods register. 4
  - (d) Shift duty register for security staff. 4
  - (e) Telephone/ Message log Book kept at Control Room. 4