

## CHAPTER -13

### SAFETY AND SECURITY OF STORE

- 13.1 Quite large amount of hazardous and dangerous chemicals are required to be handled and stored in the warehouses. Many of these chemicals are dangerous and having fire/explosive potential and need special care in view of the inherent hazards associated with them. If not handled and stored properly incidence of fire, explosions and personal injuries involving dangerous goods is not uncommon. Such injuries are called “toxic” or “chemical” injuries because the living organism is damaged by chemical action. This is in contrast to injuries caused by physical forces: mechanical blows, external radiation and heat. Generally this results from lack of knowledge of hazardous properties of chemicals, inappropriate storage, unsafe handling method and practices, etc. It is important that all concerned should know the nature of hazards associated with them and precautions to be taken for their safe handling and storage.
- 13.2 Stores Units shall follow the safety and security measures of the constituent unit of DAE with which the stores unit is attached.