## ASSESSMENT # 5 | Total Marks: 30

**Q:1**: Discuss the key elements of a safety plan. 12
**Q: 2**: What is the purpose of safety investigation? Outline the steps involved in this process. 10

## Case Study 8

The goal of a safety culture is for no incidents at all. However, we are dealing with human beings, machinery, and an inability to behave predictably and safely in all instances. Let's look at how to respond to a mock incident.

## Disaster!

Inside a meat packing plant, 20 workers are all performing various tasks involving heavy machinery. Suddenly, a scream echoes through the factory. George, the foreman, has gotten his arm caught in one of the meat packing machines. Panic erupts: one worker turns to stare and gets caught in the conveyor belt; another worker trips and falls as he tries to run from the scene; yet another worker falls into the vat that they have been cleaning out. No one has called for help and the scene is in complete chaos.

**What would you do?**