

## TRAINING OBJECTIVES

To educate and train personnel to gain knowledge & skills related to Hazard Identification & Risk Assessment (HIRA), the principles, processes, and techniques used to assess and manage potential hazards involving personnel, plant, services and operation methods. It also provides overview to identify the likelihood and existing safeguards available to control the risks due to the hazards, also how additional control measures can be suggested to reduce the risk to acceptable level.

## COURSE CONTENT

- Introduction to HIRA & Aspect Impact Analysis;
- Study, Origin & objective of HIRA study;
- Process of HIRA study;
- Aspect Impact Risk Assessment steps;
- Conduct risk assessment using the HIRA;
- Benefits of HIRA study;
- Conceptual example of HIRA Study;

## CERTIFICATE

"Certificate of Attendance" will be provided by 4C Consulting Private Limited

## LEARNING OUTCOME

Listed below are some of the benefits of attaining Aspect Impact & HIRA Training:

- Understand the importance of HIRA in recognising and controlling hazards in your workplace before harm occurs;
- Understand the approaches of Aspect Impact Risk Assessment to initiate a level of risk based thinking;
- Participants will able to identify hazard and hazardous event;
- Prepare a Risk Assessment Plan & Create a Hazard Log.