

## Right First Time .....and Every Time.

## **Course details**

Training course/ Workshop on Good Workmanship for "Plumbing Course for water supply, drainage, sewerage in plastic piping systems inside/ outside building"

## **Training course Outcome**

On completion of tailor made course, the apprentice should be able to:

- Put into practice the correct handling & installation of the outside and inside building piping material.
- Understand the basic improvement concepts, the "Why's" and the "How's" of the outside and inside building piping systems.
- Understand and be able to calculate the pipe sizing systems for the water supply and drainage/ sewerage piping systems.
- Put into practice the correct handling, operation and self- maintaining of the Friamat Electro fusion Machine.
- > Understand by visualizing the DTV (Drain, Trap, and Vent) simulator on how the effect of the drain wastewater can affect trap seal of other sanitary fixtures within the same installation.
- > To improve on the quality of the outside building piping work on site; based on the practical sessions from the workshop provided in the course.
- Understand the standard hydrostatic pressure field test of a completed assembly of outside building of PE Piping systems and the inside building drainage/ sewerage piping systems.
- Make a self- assessment on their understanding of the training/ workshop through 'Questions and Answers' session.