

Plumbing Knack



A Brief Introduction

Preparing and completing a plumbing job involves several critical steps that ensure the work is done efficiently, safely, and to the required standards.

Key highlights

This skill competition is designed to test participants' practical abilities, problem-solving skills, and knowledge of plumbing systems in a time-sensitive and challenging environment

Outcomes

Demonstration of plumbing technology through using current plumbing tools, interpreting plumbing drawings, and demonstrating techniques for joining piping materials

Eligibility Criteria: ITI / Diploma (Mech. Engg.) / B-Tech (Mech. Engg.)

Duration: 30 minutes

Categorization: Group (3 participants)

Rules and Regulation

1. Only three participants can perform at instant time.
2. Participants will be provided with drawing details on the spot.
3. Participants will be given 30 minutes for the performance.
4. Disqualification or negative marking if participant performs unsafe practice, and attempts to cheat.
5. Tiebreakers scenario will be there in case multiple participant achieve the same score on the basis of speed test and precision test.
6. The decision of the judge is final and abiding.
7. Cell phones are not permitted on the shop floor.

Safety Rules:

Emphasize safety rules and regulations, including the use of safety goggles, proper handling of tools and equipments.

Any attire, that is deemed unsafe by competition judges, will not be permitted.

VENUE

C- BLOCK, FITTING SHOP