

# **Industry overview**

Plumbing is not merely fixing up a tap. With more complex buildings getting designed and constructed, there is a growing need of trained plumbers. According to a National Skill Development Council survey, just 0.5 per cent of plumbers in the country are trained. There is a requirement of 12 lakh trained plumbers by 2020, while the current availability is 2.5 lakh, with most of them untrained or self-trained Plumbing Industry consists of three main segments Plumbers and Contractors in the Construction Industry, Plumbing Consultants & Manufacturers of plumbing related products..."As an industry, plumbing plays a paramount role in providing potable water, safe sanitation and water conservation apart from ensuring safety of buildings and their occupants.

### Who should attend it?

Minimum Educational Qualifications: Preferably Class V
Experience: In lieu of minimum qualification the employee has worked as a Plumber Helper /Assistant for minimum 2 years in the same role preferably.

#### **Course Duration**

300 Hrs



## **About the program**

The Program is about installation of pipes and sanitary fixtures in housing, commercial and institutional setups. The programme will cover the aspects of Plumbing system installation, and repair of installed system. Further it will also cover the team work and level of communication with colleagues or clients which determines the ability to work as a team member, share work and multi-task in order to achieve the deliverables on schedule. This also covers the steps to be taken towards minimizing potential hazards and dangers of accidents on the job and maintaining occupational health and safety.

# Career Opportunities

Job & Entrepreneurship Opportunities are available in installation and repair of plumbing fittings and fixtures in 'contractors' segment.

**Point of Contact** www.hsdm.org