



PROFESSIONAL CERTIFICATION Certified Service Technician Programme (Residential Water Treatment Systems)

IAPMO India has launched “*Certified Service Technician*” (CST) program for Residential water treatment systems. This program is intended for **Installers and Service Technicians** in the residential water treatment segment. The goal of CST program is to create a pool of skilled professionals readily available to Industry (Manufacturers, Distributors & Dealers) and provide companies with a qualified and skilled work force. This program may also be supported by Technical Institutes (ITI’s), Trade Associations, Manufacturers, Traders etc to support the ever growing demand for skilled water treatment professionals.

Below is the flow diagram depicting the operation of CST Programme:



IAPMO India certifies Individuals not Companies/Organizations. IAPMO India's professional certification is a voluntary process. Below is the quick snapshot of benefits of CST program:

- Raise positive customer perception of company and employees integrity and professionalism
- Raise credibility of service technicians with customers
- Train new employees to industry recognized standards
- Differentiate your company and personnel in market place
- Increase visibility through listing on IAPMO India web site for ***all certified personnel listed***
- Increase employee self-confidence through a sense of accomplishment
- Provides Industry recognized training on water treatment basics, different technologies, troubleshooting concepts etc.
- An opportunity to become an Entrepreneur
- Use Badge/Certificate of IAPMO India with pride
- Recertification ensures continued learning and focus on current technical topics/issues
- Better career opportunities for certified professionals

Training Process

The training program could be of 15 to 25 hours spanning 3-5 days depending on the skills of students. A training manual/hand book is provided to candidates on first day of training. Below topics shall be covered in detail in theory and practical classes:

- Water chemistry and Water treatment fundamentals
- Detailed study of Components used in Point of use Purifiers
- Water treatment technologies – RO, UV, Gravity, Disinfection, Ozone
- Sub assembly and Assembly of Water Purifiers
- Troubleshooting
- Installation & Servicing
- Soft Skill Training

The practical class covers familiarization of all components both electrical & non-electrical of each technology and its functions. Further practical training provided on assembly of water purifier, installation procedures and a detailed description on troubleshooting covering real/field based aspects.

Certification Exam

Exams will be conducted for theory carrying 50 marks (Technical & Soft Skills) and practical carrying 100 marks. There will be 50 questions consists of multiple choice in theory paper and time allotted is one hour. A practical exam of 100 marks will be conducted to know candidate competency on handling water systems in sub-assembly and assembly of water purifiers. Also, practical questions will be based on components identification, troubleshooting and various aspects of servicing.

Course Fee

Duration : 15-25 hours

Fee : INR 10,000 including tax

Contact:

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