

OPPORTUNITIES FOR O & M PERSONNEL

Tamilnadu Water Investment Co. Ltd. (TWIC), is managing the implementation of 9 Common Effluent Treatment Projects (CETPs) in Tirupur. The CETPs are designed to ensure Zero Liquid Discharge with complete recycling and reuse of waste water. They employ state-of-the-art treatment systems involving Pretreatment (Total Biological Oxidation), Reverse Osmosis and Thermal Evaporation systems. They have a combined effluent treatment capacity of 53,000 cu.m per day, to cater to the needs of over 230 dyeing and bleaching units.

For the Operation and Maintenance (O&M) of these plants, TWIC invites applications from deserving candidates for the following positions:

PLANT MANAGERS

Code: OM 01

Graduate in Chemical/Environmental engineering or a Post Graduate in Environmental Sciences with minimum 5 years experience or Diploma in Chemical/Environmental Engineering with minimum 10 years experience in O&M of Common Effluent Treatment. Should have experience in Operation and Maintenance of Physical, Chemical and Activated Sludge type Biological Treatment Processes. Exposure to Reverse Osmosis and Thermal Evaporation systems would be an added advantage.

SHIFT ENGINEERS

Code: OM 02

Graduate in Chemical/Environmental engineering or a Post Graduate in Environmental Sciences with minimum 3 years experience in CETPs or in Industrial wastewater Treatment Plants. Should have experience in handling Physical, Chemical and Activated Sludge type Biological Treatment Processes. Exposure to Reverse Osmosis and Thermal Evaporation systems is desirable.

ENGINEER MAINTENANCE – ELECTRICAL

Code: OM 03

Graduate in Electrical Engineering with minimum 3 years experience of working in HT / LT Electrical Systems and with 'C' Licence. Candidates should be experienced in maintenance of Electrical systems including sub station, transformer, Electrical panels, Diesel Generator sets etc and must be well versed with EB and CEIG rules, regulations and compliance, Electrical safety, Energy Audit and conservation. Exposure to advanced Instrumentation and PLC/ DCS based automation is preferred.

ENGINEER MAINTENANCE- MECHANICAL

Code: OM 04

Graduate in Mechanical Engineering with minimum 3 years experience Maintenance of process plants preferably Common Effluent Treatment Plants. Candidates should be experienced with routine maintenance of machineries like pumps, blowers, mixers, filters etc.

ENGINEER MAINTENANCE – INSTRUMENTATION

Code: OM 05

Graduate in Electrical and Electronics Engineering with minimum 3 years experience in Maintenance of Automated Process plants with exposure to online water and wastewater plant Instrumentation like pH, D.O, Conductivity, level sensors, flow meters, transmitters, etc, Panel Mounted Instruments and PLC/DCS/ PID Controller based automation along with SCADA.

SENIOR TECHNICIAN – ELECTRICAL

Code: OM 06

Diploma in Electrical Engineering, with minimum 3 years experience or ITI – Electrical Trade with minimum 5 years of working in HT / LT Electrical Systems. The candidate must have a competency certificate for Electrical supervisor ('C' Licensee). Candidates should be experience in maintenance of Electrical systems including sub station, transformer, Electrical panels, Diesel Generator sets etc and must be willing to work in shifts.

TECHNICIAN – ELECTRICAL

Code: OM 07

ITI – Electrical Trade, with minimum 2 years experience of working in HT/ LT Electrical Systems. Candidates should be experienced in maintenance of Electrical systems including substation, transformer, Electrical panels, Diesel Generator sets etc and must be willing to work in shifts.

TECHNICIAN – MECHANICAL

Code: OM 08

ITI – Mechanical/ Fitter, with minimum 2 years experience of working in Process or Effluent Treatment Plants. Candidates should be experienced with routine maintenance of machineries like pumps, blowers, mixers, filters etc and must be willing to work in shifts.

SHIFT OPERATORS

Code: OM 09

Diploma in Chemical/ Mechanical/ Environmental Engineering with 1 or 2 years experience in Effluent Treatment Plant operation & maintenance. and must be willing to work in shifts.

SENIOR LABORATORY CHEMIST

Code: OM 10

Graduate or post graduate in chemistry / Bio Chemistry / Microbiology with minimum 5 years experience in water and wastewater analysis. Candidates must have strong analytical ability, experienced in Quality control and Laboratory safety.

JUNIOR LABORATORY CHEMIST

Code: OM 11

Graduate in chemistry / Bio Chemistry / Microbiology with minimum 2 years experience in water and wastewater analysis. Candidates must have strong analytical ability, exposure to Quality control and Laboratory safety

ACCOUNTANT CUM BILLING AND METERING CLERK

Code: OM 12

Graduate (B.com / BA) with minimum 2 years experience in accounting, computer and Typing Skills. Must own a two-wheeler and must be willing to travel locally.

STOREKEEPER

Code: OM 13

Graduate with Diploma in Materials Management with minimum 2 years experience in Storekeeping, inventory management, Material Handling including process Chemicals and Machinery spares and purchase. Exposure to Chemical Safety and handling of Acids and Alkalis is desirable.

PURCHASE MANAGER

Code: OM 14

Graduate with minimum 5 years experience in a senior position in Purchase Department for process plants with experience in purchase of Process chemicals, machinery spares, etc and familiar with Contracts, Inventory management, Logistics, Insurance, ERP etc. Experience of central purchase for remote locations is desirable.

PURCHASE ENGINEER

Code: OM 15

Graduate Engineer with minimum 2 years experience in Purchase Department for process plants with experience in purchase of Process chemicals, machinery spares, etc.

SAFETY ENGINEER

Code: OM 16

Graduate Chemical Engineer with Post Graduate qualification in Industrial Safety with minimum 3 years experience in Industrial Safety particularly of process plants. Experience in conducting safety Audits, Safety Drills, Emergency Procedures, compliance of Inspectorate of Factories rules and regulations is a must. Candidates must have strong leadership skills, must be able to train and motivate Plant Employees, Implement a Safety Policy, work independently.

PERSONNEL MANAGER

Code: OM 17

Post Graduate in HR with atleast 5 years' relevant experience in a manufacturing organization. Candidates should possess excellent communication skills, knowledge of applicable labour and local laws and commercial acumen.

Good communication and computer skills are must for all positions.

All positions will be based in Tirupur except Purchase (OM 14 & OM 15) which will be based in Chennai.

Compensation would be the best in industry and would not be a constraint for deserving candidates.

Interested candidates may email their CVs within 10 days to careers@twic.co.in mentioning the position code in the email subject line or by post superscribing the envelope with the position applied for along with the Job Code.



Tamilnadu Water Investment Company Limited

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