

Position: **Environment Engineer**

Qualification: **B.E Chemical/MSc Environment**

Experience: **6 to 8 years.**

**Job Description:**

1. Competent for various waste and treated water analysis like pH, Conductivity, turbidity, COD, BOD etc.
2. Should have Hand on Experience for troubleshooting of various issues in RO plant and MEE operation as well Primary, secondary treatment of ETP plant.
3. Preparation of monthly deviation report for chemical consumption quality, power, and efficiency and quick action on deviations.
4. Shall have detail knowledge of Legal Environment compliance related to ETP.
5. Maintaining final treated effluent quality within GPCB specification/design conditions.
6. Preparation and Publishing of daily, monthly report for RWTP, DM, MEE, UF ,ETP & RO, CT, VAM, IAC.
7. Maintaining RWTP, DM, ETP, MEE and RO plant all records like log sheets, logbook, instruction book, analysis in soft and hard.
8. Follow SOP for plant operation and maintaining process parameter.
9. Preparation of monthly deviation report for chemical consumption quality, power, and efficiency and quick action on deviations.
10. Maintaining and updating ISO documentation other system related documents.
11. Maintaining chemicals & lubricant, spare inventory.
12. Taking corrective and preventive actions and decision timely to maintain product quality / process parameters as per design and to avoid equipment failure/damage, down time of plant.
13. Capable to provide suggestion for process and safety performance improvement.
14. Taking corrective and preventive actions and decision timely to maintain product quality / process parameters as per design and to avoid equipment failure/damage.
15. Knowledge of PSMS (Process safety management system) and TPM.
16. Co-ordination with Utility & maintenance Team regarding day to day operation & maintenance activities.
17. Regular Training of Operations team & maintain records.
18. Timely issuing & closing of Work permits issued from SAP.