



CAREER OPPORTUNITY



NORTH SOUTH UNIVERSITY

Center of Excellence in Higher Education

North South University (NSU), the first private university in Bangladesh, seeks applications from candidates with required qualifications and experiences for the following position:

Please read the full job description carefully to see if you have the skills, knowledge and experience that NSU are looking for. Only eligible candidates will be contacted by NSU for written examination and interview.

Assistant Mechanical Engineer, Department of Operation and Maintenance: 1 (One) position

Job Overview: Assistant Mechanical Engineer is responsible for supervising & overseeing the operation, maintenance & troubleshooting of the Chiller Plant and HVAC System along with other mechanical systems & equipment. The Candidate should have a good technical background along with hands-on experience. He also should have communication and interpersonal skills.

Job Description:

- Directly supervise the daily operation & regular maintenance of the Chiller Plant – Chiller, Cooling Tower, Primary Chilled Water Pumps, Secondary Chilled Water Pumps, Condenser Water Pumps, VFDs, MCC, and other valves and accessories.
- Supervise the operation & regular maintenance activities of Ventilation Systems (Generator/Chiller/STP/ Car Parking).
- Directly supervise the regular maintenance work of Water Supply Pumps and Waste Water Pumps and Deep Tube Well.
- Directly supervise the regular Operation & Maintenance work of Fire Pumps (Jockey Pump, Electric Pump, and Diesel Engine Pump) and Fire Hydrant System.
- Implement the predictive and preventive maintenance of the plant.
- Monitor and Control inventory of spares and other engineering materials.
- For vendor work purposes, generate work memos/requisitions, collect quotations, get the work done as per work order, and prepare bill memos.
- Assist in preparing product specifications and procurement.
- Ensure a safe working environment at the plant.
- Maintain contract management (chiller plant).
- Report to Deputy Director (O & M) for all plant operation & maintenance activities.
- Any other assignment assigned by the Director/ Deputy Director (O & M).

Academic Qualification:

- A Master's degree with a B.Sc. in Mechanical/ Electrical Engineering at a recognized university from home or abroad would get the preference.
- Candidates having a Diploma in Refrigeration & Air conditioning may be given preference.

Experience:

- 6-8 years in a relevant field.
- Experience with **YORK Brand Chiller** will be given preference.

Age: Not exceeding 35 years.

Pay Scale: Tk. 25,383-2,538-63,456 (as per NSU policy).

Other Terms and Conditions:

- Excellent verbal and written communication skills in both Bangla and English.
- Able to read drawings and understand the technical terms.
- Good knowledge of Computer Applications like MS Word and MS Excel is required and knowledge of Auto CAD will be given preference.
- Knowledge of electrical systems and the ability to manage troubleshooting works in additional projects will be an added advantage.
- Willingness to work on holidays and after office hours, if necessary.
- Third division/ class/ equivalent CGPA of the candidates in any educational level will not be accepted.

NSU reserves the right not to appoint anyone if suitable candidates are not found.

Any prior communication or persuasion to the position will be considered as a disqualification. Interested candidates are requested to apply through jobs.northsouth.edu by 7th March, 2024.

Department of Administration
NORTH SOUTH UNIVERSITY

Plot# 15, Block# B, Bashundhara, Dhaka – 1229

NSU Job Portal: jobs.northsouth.edu