TRAINING & PLACEMENT CELL COLLEGE OF TECHNOLOGY

CTE/TPC/ 4398 Dated: February 22, 2025

NOTICE

B. Tech & M. Tech ME, IPE and EE (June 2025 Passing)

As per the communication received from **M/s** Carbon Circle Pvt. Ltd. Gurugram. They are looking for the B. Tech Final year students of ME, IPE and EE. Final year students of these disciplines who are registered with the Training and Placement Cell of the College and have not been placed so far may confirm their interest in appearing for the campus interview by submitting their resume in the prescribed format in the T & P Cell between **12-01 pm and 3-5 pm on 25**th, February **2025**.

- > Eligibility Criteria: Minimum CGPA Required: 6.700
- Job Description Attached

Students are advised to take timely necessary action accordingly

(BKK. Singh)
Officer I/C,
Training & Placement

Copy:

Notice Board NCT/PCT, Mandakni Bhawan & VS Bhawan

All concerned Students through E Mail

Concerned Head's College of Technology for information and display on departmental notice boards

Director Placement & Counselling for kind information

Dean CT for kind information

In-charge College/ University Website for uploading

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Carbon Circle Private Limited

Job Title: Electrical Graduate Engineer Trainee

Location: Carbon Circle Private Limited Bio-CNG Plant Near Richha Road Railway Station, Baheri,

Bareilly.

Employment Type: Full-time

CTC: 4 LPA

Minimum CGPA Required: 6.7

Company Overview:

At Carbon Circle Private Limited we are dedicated to advancing sustainable energy solutions through innovation and technology. As a leading provider in the renewable energy sector, our Bio-CNG (Compressed Biogas) plant plays a critical role in reducing carbon emissions and promoting clean energy. By harnessing organic waste and converting it into high-quality compressed natural gas, we contribute to a greener, more sustainable future. Our Bio-CNG plant is equipped with state-of-the-art technology, and we are constantly working to optimize its operations to meet the growing demand for clean energy. Join us in shaping the future of energy while making a meaningful impact on the environment.

Job Overview:

As an Electrical Engineer at Carbon Circle Private Limited, you will be responsible for ensuring the smooth operation and maintenance of critical plant equipment in our Bio CNG facility. Your expertise in electrical systems will ensure that our plant operates efficiently, safely, and within the highest standards of performance.

Key Responsibilities:

- Operation and Maintenance: Oversee the operation, monitoring, and maintenance of electrical equipment in the Bio CNG plant.
- Equipment Management: Perform routine checks and troubleshooting of various plant Systems, including VCBs and other breakers, Transformer, Relays, Motors, Air Compressors, Gas compressors etc.
- Preventive Maintenance: Conduct preventive maintenance and inspections to identify
 potential issues before they arise and ensure minimal downtime.
- Fault Diagnosis and Repair: Quickly diagnose faults in electrical systems and take corrective action to ensure plant operations are not affected.
- Safety Compliance: Ensure all operations are conducted following safety standards, guidelines, and best practices to minimize risks and ensure a safe working environment.
- Documentation and Reporting: Maintain accurate records of inspections, maintenance, repairs, and other operational data. Generate regular reports for plant management.
- Team Collaboration: Work closely with other engineers and staff to ensure the plant operates smoothly and efficiently, with minimal interruptions.
- Continuous Improvement: Contribute ideas for improving plant efficiency, reliability, and performance.

Skills & Qualifications:

- Educational Background: Electrical Engineering Final Year.
- Technical Skills: Knowledge of working of Transformer, VCBs, Breakers, Relays, Motors etc.
- Problem-Solving: Strong diagnostic and troubleshooting skills to address mechanical and electrical failures efficiently.
- Attention to Detail: Ability to identify and address potential problems before they escalate, ensuring minimal operational disruption.
- **Communication Skills:** Good verbal and written communication skills to report technical issues and work with other departments.

Working Conditions:

- Full-time position at the Bio CNG plant in Baheri, near Bareilly.
- On-site presence is required to manage operations and maintenance tasks directly.
- Availability for emergency maintenance or troubleshooting as needed.

Why Join Us:

- Be part of a pioneering team working towards sustainable energy solutions.
- Opportunity to work with advanced technology in a growing industry.
- · Competitive salary and benefits.
- A collaborative and safety-focused work environment.

If you are passionate about renewable energy and have the technical expertise to operate and maintain critical plant systems, we encourage you to apply and become part of our team!