# One Day Webinar on Electrification Schemes in India

**ESI-2024** 30<sup>th</sup> November, 2024





Organized by:
Department of Electrical Engineering
Government Engineering College Khagaria, Bihar –
848203

#### **About the Institution**

Government Engineering College (GEC) Khagaria was established by the Bihar Government in 2019 under the Saat Nischay initiative, aimed at broadening access to quality technical education by setting up an engineering college in each district of Bihar. The college, overseen by the Department of Science, Technology, and Technical Education, offers undergraduate programs in Electrical, Mechanical, Civil and Computer Science Engineering (IoT and AI & ML), with an intake of 60, 60, 120 and 120 per branch students respectivelyÿ Experienced and learned faculties are strongly encouraged to nurture the students. Located on a permanent campus in Raun, Alauli, Khagaria, GEC Khagaria provides essential infrastructure and resources to nurture skilled engineers for regional and national development. With steady steps, we continue our march forward. We look forward to meeting you here at GEC Khagaria.

# **About Electrical Engineering Department**

The Electrical Engineering Department at Government Engineering College (GEC) Khagaria provides a solid foundation in core electrical engineering principles and advanced applications. With an intake of 60 students, the department focuses on a mix of theoretical learning and hands-on experience through well-equipped labs, projects, and industry exposure. Faculty members bring expertise in fields such as power systems, control systems, and renewable energy, preparing students for diverse engineering careers. The department aligns with GEC Khagaria's mission to foster innovation and technical skill in support of regional and national development.

#### **About Webinar**

The basic objective of this one-day webinar on "Electrification Schemes in India" is to provide participants with a comprehensive understanding of the nation's major electrification initiatives. Attendees will gain insights into the role of renewable energy in these schemes, the focus on rural and urban inclusivity, and the overall impact on sustainable development. This session will benefit anyone interested in India's path toward universal and sustainable electrification.

## Who can attend

All undergraduate students from the 2021, 2022, and 2023 Batches of the Electrical Engineering Department and others.

## How to Apply

Fill the registration form using the below link:

 $\underline{https://forms.gle/vaTnk4phHyisQLgFA}$ 

### **Resource Person**



Mr. Nutan Paliwal
Rural Electrification Corporation
Ltd

# **Organizing Committee**

## **Chief Patron**



Dr. Mani Bhushan, Principal

#### **Patron**



**Dr. Nayan Kumar,** Assistant Professor & HOD (EED)

#### Coordinators



Prof. Baibhav Bishal, Assistant Professor, EED, GEC Khagaria



Prof. Ram Kumar, Assistant Professor,EED, GEC Khagaria



**Prof. Kuber Kumar,** Assistant Professor,EED, GEC Khagaria