



— JANUARY 24 TO JUNE 24 —

GOVERNMENT POLYTECHNIC LAKHISARAI

Department of Mechanical Engineering



PRINCIPAL'S MESSAGE

This newsletter presents the academic and co-curricular activities of the Department of Mechanical Engineering, Government Polytechnic Lakhisarai, carried out during the period from January 2025 to June 2025. The department continues to focus on quality technical education, practical learning, and outcome-oriented teaching for the overall development of students

—**Dr. Rajesh Kumar Ranjan, Principal**
Government Polytechnic Lakhisarai

About the Department

The Department of Mechanical Engineering offers diploma-level technical education focusing on core mechanical engineering principles, laboratory work, workshop practices, and industry readiness.

Vision

To develop competent and responsible mechanical engineers capable of meeting industry and societal needs.

EDITORIAL TEAM

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STUDENT ACTIVITIES

Initiative – An Effort

The institute has started regular free classes for students of Classes 8th, 9th, and 10th.

This initiative aims to support academic growth and strengthen foundational learning.

The program reflects our commitment to social responsibility and community upliftment.

Education donation (Vidya Daan) is truly the greatest donation.

Earthquake Safety Week (14–21 January 2025)

During Earthquake Safety Week (14–21 January 2024), a street play was performed by the artists of Maa Bala Tripura Sundari Kala Manch, Badhiya to spread awareness about earthquake safety. The engaging performance highlighted important precautions and promoted disaster preparedness among students and the community.

Celebrating 75 Years of Pride, Unity and Green Commitment.....

The 75th Republic Day was celebrated with great patriotism and enthusiasm in the institute. On this occasion, a friendly Faculty Cricket Match was organized, promoting teamwork and sportsmanship among staff members. A Tree Plantation drive was also conducted to encourage environmental awareness and sustainability. The celebrations reflected unity, responsibility, and commitment towards nation-building.

Mission

- To impart quality technical education through effective teaching–learning processes.
- To enhance practical skills through laboratory and workshop training.
- To promote industry interaction and professional ethics among students.

Message from the Head of Department
It is a matter of great pride to present the Semester Newsletter of the Department of Mechanical Engineering for the period January to June 2024. During this semester, the department witnessed active participation of students and faculty in academic, sports, cultural, and industry-oriented activities. Our constant effort is to provide quality technical education along with practical exposure, discipline, and professional values. I appreciate the sincere efforts of faculty members and students in achieving departmental goals and representing the institute with excellence.

I wish all students continued success in their academic and professional journey.

– **Suraj kumar, Head of Department**
Department of Mechanical Engineering

Connecting Institutions Through Sports

Under the Faculty Interaction Program, the cricket teams of Government Polytechnic Jamui and Government Polytechnic Lakhisarai came together for a friendly and spirited match. The event fostered teamwork, healthy competition, and stronger professional relationships between the faculties of both institutes. It was a joyful and memorable day that reflected unity and sportsmanship. We express our heartfelt gratitude to Team GP Jamui for hosting the event so warmly.

Umang – State Level Sports Meet

At the Umang State Level Sports Meet, Rakhi Kumari (Mechanical, Batch 2022–2025) and Riya Kumari (Electrical, Batch 2023–2026) from Government Polytechnic Lakhisarai secured the Winner's title in Girls' Badminton Doubles. Their exceptional coordination, dedication, and determination brought pride and recognition to the institute at the state level. Their achievement serves as an inspiration for all students.

We are proud to represent our institute and win the Girls' Badminton Doubles title at the state level. This achievement motivates us to work harder and inspire other students

– Rakhi Kumari & Riya Kumari 🏆



Startup Outreach Program for Self Employment

A Startup Outreach Program for Self Employment was organized by the Startup Cell, Department of Industries, Government of Bihar on 7th March 2024. The session aimed to create awareness among students about entrepreneurship opportunities, startup policies, and financial assistance schemes. Participants gained valuable insights into turning innovative ideas into successful ventures. The program encouraged young minds to move towards self-reliance and job creation.



From Ideas to Enterprises....

Every Vote Matters, Every Voice Counts....

Under the theme "My First Vote is for the Country", the Voter Literacy Club of Government Polytechnic Lakhisarai organized various awareness activities to promote responsible voting. Students actively participated in discussions, pledge-taking, and awareness drives highlighting the importance of electoral participation. The initiative aimed to strengthen democratic values and encourage first-time voters to exercise their rights thoughtfully and responsibly.



Stronger Together for Student Success..

A Parent-Teacher Meet was organized department-wise at Government Polytechnic Lakhisarai to strengthen communication between parents and faculty members. The meeting provided a platform to discuss students' academic progress, attendance, discipline, and overall development. Parents appreciated the initiative and shared valuable feedback for continuous improvement. The program helped build a stronger partnership for the holistic growth of students.

PHOTO GALLERY



Two-Day Teacher-Parent Interaction Programme



Pahal, Initiative – An Effort



We are honored to perform at Government Polytechnic, Lakhisarai, and spread awareness about earthquake safety through our street play. It is encouraging to see students actively engaging with such important social messages.

– Artist, Maa Bala Tripura Sundari Kala Manch, Badhiya



Awareness Today, Safety Tomorrow

PHOTO GALLERY



earthquake safety week



Pahal an Initiative

Our aim is to help students of Classes 8th, 9th, and 10th build a strong foundation through free regular classes. This is a small effort from our side to support the community through Vidya Daan.

Ritu Sinha, Co-ordinator Pahal cum Lecturer, GP Lakhisarai



PHOTO GALLERY



Patriotism in Spirit, Sportsmanship in Action, and Nature in Our Care.



Connecting Institutions Through Sports.