



— 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 2024 to June 2024. 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 be known as per premier department of Mechanical Engineering in technical education and application of knowledge & skills to the benefit of the society.

EDITORIAL TEAM

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MechXtreme

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STUDENT ACTIVITIES

January 2024

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

1. To develop state-of-the-art teaching learning facilities to interpret, apply, disseminate and create knowledge.
2. To be dynamic, innovative and flexible in devising programs, structures and mechanisms to cope with the changes.
3. To equip the students with academic, corporate and entrepreneurial leadership, communication skills and global awareness required by the engineering profession and society in general.
4. To establish an environment that encourages and builds an exemplary degree of citizenship, professional integrity with ethical behavior.

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 2024 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.

PHOTO GALLERY



Two-Day Teacher-Parent Interaction Programme



Awareness Today, Safety Tomorrow



"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**



Earthquake Safety Week



"It was a good experience to organize this mock drill. Students learned important safety steps in a simple way."

—**Mithlesh Kumar, Co-ordinator cum Lecturer, GP Lakhisarai**



'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**





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



**Connecting Institutions
Through Sports.**

"This match helped us relax and refresh from our daily routine. It also improved bonding and teamwork among faculty members."

-Amit Ranjan, Lecturer, GP Lakhisarai

"I am glad to organize this match and bring both institutes together. It promotes teamwork, health, and mutual respect among faculties."

-Dr Niraj Kumar Singh, Principal, GP Jamui