



— JULY TO DECEMBER 23 —

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 July to Dec 23. 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**

EDITORIAL TEAM

Editor: Anuj Kumar,
Lecturer, Mechanical
Engineering

Lecturer, Mechanical
Engineering
Editorial Support:
Faculty Members,
Department of
Mechanical
Engineering

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.

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.

June 2023

Your contribution will always remain our inspiration

A heartfelt farewell ceremony was organized in honor of Dr. Brajesh Kumar, Lecturer in English (Humanities and Science Department), and Mr. Mukesh Kumar, Lecturer in Civil Engineering. On this occasion, their valuable academic contributions, guidance, and dedicated service to the institute were sincerely appreciated.



Empowering young minds through knowledge, service, and dedication

During the Summer Camp (01 to 30 June 2023) organized by the Education Department, Government of Bihar, students of our institute provided academic support and guidance in various activities to Class 6 and 7 students. For their dedicated contribution, certificates of appreciation were awarded by the District Magistrate, Lakhisarai.



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 July to Dec 23. 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**



August 2023

Smart Bihar Hackathon 2023

The GP Lakhisarai team actively participated in the Smart Bihar Hackathon 2023 held at Government Polytechnic, Banka. The students showcased their innovative ideas, technical skills, and teamwork during the event. Their participation reflected the institute's commitment to promoting creativity, problem-solving, and industry-oriented learning.



Celebrating freedom, honoring excellence-

On the occasion of the 77th Independence Day, the institute proudly celebrated the day with great enthusiasm and patriotic spirit. A Merit Award Ceremony was also organized to honor students for their outstanding academic achievements and overall excellence.



September 2023

Honoring mentors, celebrating milestones

Teachers' Day was celebrated with great respect and enthusiasm to honor the dedication and guidance of our esteemed faculty members. The celebration was followed by a heartfelt farewell function for our dear students of the 2020-23 batch, wishing them success and bright futures ahead.



Bridging talent with opportunity

A Placement Drive was organized by SUBROS Ltd., providing students with valuable career opportunities in the core industrial sector. The drive enabled aspiring candidates to showcase their skills and take a significant step toward their professional journey.



November 2023

Spardha 3.0 – Play with passion, win with pride

The Annual Sports Festival Spardha 3.0 was organized with great enthusiasm and vibrant team spirit. Various competitions including cricket, volleyball, badminton, kabaddi, athletics, and chess were conducted, encouraging students to showcase their talent, discipline, and sportsmanship. The event promoted physical fitness, unity, and healthy competition among participants.





Empowering innovation through Bihar Start-up Policy 2022

On 25.11.2023, a one-day workshop and awareness camp was organized at the institute under the aegis of the Department of Industries. The program was conducted on the theme “Bihar Start-up Policy – 2022”, aiming to create awareness among students about entrepreneurship opportunities, government support, and start-up incentives in Bihar.



December 2023

Divisional Sports Event

The Divisional Sports Tournament (18–23 December 2023) was inaugurated by **Commissioner Mr. Sanjay Kumar Singh**. The GP Lakhisarai team actively participated in the event, showcasing remarkable energy, teamwork, and sportsmanship throughout the competition.



Glimpses of Divisional sports event