



Executive Report : Programs and Institutional Functions

Government Polytechnic, Lakhisarai

1. Academic Excellence & Accreditation

The institution has prioritized high-level academic auditing and faculty growth to meet national standards.

- **NBA Accreditation Series:** * "A Path to NBA" (FDP): A primary initiative held from **October 24–29, 2024**, focused on Outcome-Based Education (OBE) and SAR preparation.
 - **SAR Submission Phase:** Intensive strategic planning is currently underway, with a final submission target set for **April 2026**.
- **Regulatory Compliance:** Regular engagement with **AICTE** and Standing Appellate Committee (SAC) meetings to ensure institutional growth and departmental approvals for upcoming academic sessions.

2. Technical Training & Industry Integration

Bridging the gap between the classroom and the professional world through specialized workshops.

Program Type	Focus Areas	Partners/Collaborators
Skill Development	Robotics, Embedded Systems, IT e-Yantra, NIELIT	
Departmental Focus	Mechanical Engineering	Internal Newsletters & Lab Posters
Expert Lectures	Real-world engineering insights	Alumni & Industry Professionals

3. Career Guidance Cell (CGC) Initiatives

The CGC acts as a bridge for student employability, operating consistently from **2023 through 2026**.

- **Professional Readiness:** Specialized workshops on **Resume Writing** and **Personality Development**.
- **Career Strategy:** Seminars on competitive exam preparation and diverse career pathways (Government, Industry, and Higher Education).
- **Student Induction:** Annual orientation programs to welcome new cohorts and introduce them to the polytechnic's academic culture.

4. Social Responsibility & Campus Governance

Focusing on safety, transparency, and community engagement.

- **Safety & Ethics:** A comprehensive workshop on the **SHE-Box Portal and POSH Act-2013** was held on **December 20, 2025**, to ensure a secure environment for staff and students.

- **Parent-Teacher Synergy:** A major two-day **Parent-Teacher Meeting (PTM)** was organized starting **November 22, 2025**, emphasizing collaborative student monitoring.
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5. Sports & Physical Wellness

Leveraging the campus's specialized infrastructure for holistic health.

"UMANG" – Annual Sports Festival The flagship event of the institute, fostering healthy competition through inter- and intra-departmental tournaments.

- **Facilities Utilized:** * **Courts:** Competitive matches hosted on the dedicated Basketball and Badminton courts.
 - **Fitness:** Continuous student engagement through the on-campus **Open Gym**.
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Summary of Institutional Impact

The strategic blend of **accreditation-focused faculty training**, **industry-linked technical workshops**, and **rigorous student support systems** ensures that Government Polytechnic, Lakhisarai continues to produce technically proficient and socially responsible engineering professionals.



Session 2025-26



Strategic Industry Collaboration: Industry-Institute Meet 2025

MoU Signing with DRS Solar Private Limited

During the Industry-Institute Meet 2025 held at Government Engineering College, Jamui, a landmark Memorandum of Understanding (MoU) was signed between DRS Solar Pvt Ltd and GP Lakhisarai.

▣ **Signatories:** Dr. R. K. Ranjan (Principal, GP Lakhisarai) and Mr. Sudharanjan Kumar (Director, DRS Solar).

▣ **Objective:** To bridge the gap between academic theory and industrial practice by providing students with hands-on experience in Renewable Energy.

▣ **Benefits:** Access to expert industrial lectures, internships, and skill development modules specifically designed to enhance employability in the green energy sector.



Parent-Teacher Meeting (PTM)

Date: April 11–12, 2026

Venue: Institutional Campus

Objective: To foster collaborative communication between faculty and parents regarding student academic progress, behavioural development, and institutional goals.

1. Overview

The Parent-Teacher Meeting held on April 11 and 12, 2026, served as a vital platform for stakeholders to align on the educational journey of the students. The two-day event saw a significant turnout, reflecting the strong commitment of the parent community toward their children's technical education and professional growth.

2. Key Discussion Points

- **Academic Performance:** Faculty members provided detailed insights into internal assessment results, attendance records, and practical lab proficiency.
- **Skill Development:** Discussions highlighted the importance of soft skills, technical workshops, and the integration of industry-relevant training within the curriculum.
- **Institutional Updates:** Parents were briefed on recent campus developments, including the enhancement of sports facilities such as the **basketball and badminton courts**, and the utility of the **open gym** for student wellness.
- **Career Guidance:** Guidance was provided regarding upcoming placement drives and the importance of maintaining high academic standards for future employability.

3. Feedback and Observations

- **Parental Engagement:** Parents expressed appreciation for the transparency in the evaluation process and the personalized attention given to each student.
- **Infrastructural Recognition:** Many parents noted the well-maintained non-residential campus facilities and the clean, professional environment of the departments.
- **Actionable Suggestions:** A recurring suggestion from parents involved increasing the frequency of such interactions to stay updated on the rapidly evolving academic calendar.



The participation of **Government Polytechnic, Lakhisarai** in the "**Samridhi Yatra**" of the **Honorable Chief Minister Shri Nitish Kumar**, held at the **Solar Power Plant premises, Kajra, Lakhisarai district**.

Date: 19 March 2026



Visit of the State Mahadalit Commission

Date of Visit: March 7, 2026

Participants: * Shri Ajit Kumar Chaudhary, Honorable Member, State Mahadalit Commission, Bihar

- Shri Ramishwar Rajak, Honorable Member, State Mahadalit Commission, Bihar
- Principal and Faculty Members, Government Polytechnic, Lakhisarai

1. Introduction

On March 7, 2026, Government Polytechnic, Lakhisarai, hosted a formal visit by Shri Ajit Kumar Chaudhary and Shri Ramishwar Rajak, Honorable Members of the State Mahadalit Commission, Bihar. The primary objective of the visit was to review the educational infrastructure and the institutional support systems provided to students from marginalized communities.

2. Proceedings and Observations

The visit commenced with a formal welcome, followed by an extensive tour of the institutional campus. Key highlights of the visit included:

- **Academic Briefing:** The Honorable Members were thoroughly briefed on the institute's various academic activities, technical programs, and the progress of the Department of Mechanical Engineering and other branches.
- **Facility Inspection:** The delegation inspected the campus facilities, including the laboratories, the open gym, and the sports courts (badminton and basketball). They noted the non-residential nature of the campus and the maintenance of the existing infrastructure.
- **Student Welfare Review:** Special attention was given to the implementation of state welfare schemes and the academic performance of students belonging to the Mahadalit community.

3. Key Discussions

A highly positive and constructive dialogue took place between the Commission members and the institutional leadership.



होली मिलन 2026 Date- 28.02.2026



Mental Health Awareness & Digital Detox Session

Project Initiative: "Nayi Ummeed: A Better Tomorrow"

Date: February 27, 2026

Time: 10:30 AM

1. Introduction

In alignment with the directives of the Honorable Supreme Court of India, AICTE, and UGC, Government Polytechnic, Lakhisarai, organized a specialized session on **Mental Health Awareness and Digital Detox**. The program was part of the state-level "Nayi Ummeed" initiative aimed at fostering emotional well-being among students and staff.

2. Program Inauguration

The session was conducted by guest trainers **BK Jayshree** and **BK Priyanka** from the Brahma Kumaris. The event commenced with a ceremonial lamp-lighting led by the Principal and the Nodal Officer for Mental Health, Ms. Sakshi Sinha. In the welcome address, the Principal emphasized that mental equilibrium is the fundamental cornerstone of academic and professional success in today's competitive landscape.

3. Key Session Highlights

- **Defining Mental Health:** BK Jayshree conducted activities to demonstrate that mental health extends beyond the absence of stress, encompassing positive thinking and emotional resilience.
- **The Power of Gratitude:** BK Priyanka led a discussion on how practicing daily gratitude shifts the mindset from "complaints to solutions." Students were encouraged to maintain a daily journal of three things they are thankful for to reduce stress.
- **Digital Detox:** The session addressed the necessity of managing screen time and reducing social media dependency to improve focus and concentration.
- **Guided Meditation:** A practical meditation session was conducted, providing participants with immediate techniques for mental peace and clarity.

4. Interactive Q&A

The program featured an active exchange where students sought guidance on several critical topics, including:

- Managing examination-related anxiety.
- Overcoming social media addiction.
- Building self-confidence and effective time management.

5. Conclusion

The session concluded with a vote of thanks by Ms. Sakshi Sinha, Nodal Officer. The event successfully sensitized the institutional community to the importance of self-care and emotional balance, marking a significant step toward the holistic development of the students.



जय हिन्द जय भारत

77 वीं गणतंत्र दिवस की आप सभी को बहुत बहुत बधाई एवं शुभकामनाएं



UMANG-2026 16th to 19th January
Participants ready to move to G P Jamui.
All the best



Twinning of School Programme

Date: January 13, 2026

Partner School: Shree Durga +2 High School, Lakhisarai

Participants: Students of Class IX and X (Samagra Shiksha Abhiyan)

1. Overview- Government Polytechnic, Lakhisarai, hosted a "Twinning of School" initiative on January 13, 2026, to provide secondary school students with early exposure to technical education. The program bridged the gap between school-level theory and real-world engineering applications.

2. Key Objectives

- **STEM Promotion:** To inspire interest in Science and Engineering, with a focus on encouraging female students.
- **Practical Learning:** To demonstrate physics and chemistry principles through advanced laboratory equipment.
- **Career Counseling:** To educate students on the **DCECE** entrance exam and diploma career pathways available after Class X.

Workshop on SHE-Box Portal & POSH Act-2013

Date: December 20, 2025

1. Overview

A one-day workshop was organized at Government Polytechnic, Lakhisarai, on December 20, 2025, focusing on the "Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013" (POSH Act) and the effective utilization of the SHE-Box (Sexual Harassment Electronic Box) portal.

2. Key Speakers and Experts

The session featured expert insights from district administration representatives:

- **Smt. Poonam Kumari** (Centre Administrator, Sakhi One Stop Centre, Lakhisarai): She detailed the support systems available through the 'Sakhi One Stop Centre' and emphasized the importance of maintaining a safe working environment for women.
- **Shri Prashant Kumar** (District Mission Coordinator, Lakhisarai): He shared comprehensive information regarding the legal provisions of the POSH Act-2013 and guided the participants on the digital complaint registration process via the SHE-Box portal.

3. Highlights of the Workshop

- **Legal Awareness:** All institutional colleagues were briefed on their legal rights and the critical role of the Internal Complaints Committee (ICC) in ensuring workplace safety.
- **Digital Empowerment (SHE-Box):** Participants were trained on how to use the Central Government's electronic portal, which allows working women to lodge complaints directly and securely online.
- **Interactive Dialogue:** An open session allowed faculty and staff to interact with the experts, addressing queries related to workplace ethics, sensitivity, and grievance redressal mechanisms.

4. Conclusion

The workshop concluded with a collective commitment to fostering a respectful and secure work culture within the institute. The initiative significantly enhanced the legal awareness of the staff, aligning the institution with national safety standards and ensuring a professional environment for all.



Teacher-Parent Meeting (PTM)

November 22, 2025.

The large-scale participation of parents proves that they are extremely vigilant and conscious regarding their children's academic development and future. This direct communication between teachers and parents will certainly pave the way for the skill development and holistic growth of our students.

On behalf of the **Government Polytechnic, Lakhisarai** family, a sincere thank you to all the parents who visited the institute for their valuable time and suggestions. We hope that the second day of the dialogue (tomorrow) will be equally energetic and successful.



Street Play for Voter Awareness

Organized By: SVEEP Cell, Lakhisarai, and District Administration

Date: October 14, 2025

Venue: Government Polytechnic, Lakhisarai, and local vicinity

Subject: Voter Awareness for Bihar Assembly Election-2025

1. Introduction- Under the guidance of the district administration and the aegis of the SVEEP Cell, Lakhisarai, students of Government Polytechnic, Lakhisarai, successfully performed a street play (*Nukkad Natak*) today, October 14, 2025. The primary objective of the program was to sensitize citizens about their right to vote in view of the upcoming Bihar Assembly Election-2025.

2. Program Highlights

- **Performance and Artistry:** Through their creative performance, the students vividly portrayed the "Power of the Vote" in a democracy and the responsibilities of a conscious citizen.
- **Public Awareness:** The street play delivered a strong message to voters to cast their ballots impartially, without succumbing to any inducements, and to ensure their participation in the democratic process.
- **Participation:** A large number of local citizens and students attended the event, gaining a deeper understanding of the importance of voting and pledging to strengthen the democratic fabric.

3. Institutional Contribution- Government Polytechnic, Lakhisarai, has always remained vigilant regarding its social and national duties. This successful effort by the students not only showcased their creative potential but also provided fresh momentum to the district administration's voter awareness campaign.

4. Conclusion- The program proved to be a milestone in the direction of voter awareness. The joint effort by the district administration and the SVEEP Cell was highly appreciated by all dignitaries present.



"Vocal for Local" Awareness Camp and Competition

Theme: Awareness and Skill Promotion under 'Aatmanirbhar Bharat'

Date: September 26, 2025

Observers: Officials from the District Industries Centre (DIC), Lakhisarai

1. Introduction- With the objective of promoting the Government of India's 'Aatmanirbhar Bharat' (Self-Reliant India) initiative, a special awareness camp-cum-competition on the theme "Vocal for Local" was successfully organized today, September 26, 2025, at Government Polytechnic, Lakhisarai. The primary goal of this program was to sensitize students toward the importance of local products and the vast potential for self-employment.

2. Program Activities

- **Quiz and Essay Competition:** An intellectual competition was held for the students, where they shared their views on the use of 'Swadeshi' (indigenous) products and their positive impact on the Indian economy.
- **Awareness Session:** Officials from the District Industries Centre (DIC), Lakhisarai, attended as observers and guided the students. They provided detailed information regarding various government concessions and support schemes available for local industries and startups.
- **Supervision:** The DIC officials evaluated the competitions and appreciated the innovative ideas presented by the participants.

3. Key Objectives

- To instill a sense of pride among the youth regarding indigenous products.
- To inspire students to transition from being "job seekers" to "job creators" (entrepreneurs).
- To highlight the role of technical education in providing global recognition to local arts, crafts, and small-scale industries.

4. Conclusion

The program proved highly effective in connecting students with the vision of 'Aatmanirbhar Bharat.' Organized with the cooperation of the District Industries Centre, this camp provided students with a new direction for developing a professional perspective alongside their technical skills.



Awareness Session on the Bihar Student Credit Card Scheme

Organized By: District Registration and Counseling Centre (DRCC), Lakhisarai

Date: September 19, 2025

Target Audience: First-year Students

1. Introduction- Under the Bihar Government's "Arthik Hal, Yuvaon Ko Bal" (Financial Solutions, Strength to Youth) initiative, a specialized awareness session was conducted today, September 19, 2025, at the Spandan Auditorium. The session aimed to orient the newly admitted first-year students regarding the state's welfare schemes, with a primary focus on the **Bihar Student Credit Card (BSCC)** scheme.

2. Key Highlights of the Session

- **Scheme Overview:** Officials from the District Registration Office provided an in-depth explanation of how the BSCC scheme facilitates higher technical education for students by providing financial assistance to those who might otherwise face economic barriers.
- **Operational Guidelines:** The team detailed the step-by-step procedure for online applications, the list of mandatory documents, and the verification process at the DRCC office.
- **Comprehensive Welfare:** Beyond the credit card scheme, the officials also highlighted the benefits of the **Mukhya Mantri Nishchay Swayam Sahayata Bhatta Yojana** (Self-Help Allowance) and the **Kushal Yuva Program** (Skill Development).

3. Interactive Q&A

A dedicated interactive segment allowed students to address their concerns regarding loan eligibility, interest-free periods for specific categories, and the repayment structure. The officials encouraged the students to focus on their academic excellence, ensuring that the state government is committed to providing the necessary financial backbone for their professional journey.

4. Conclusion

The session was highly productive, equipping first-year students with the knowledge required to secure financial support for their diploma courses. It reinforced the institution's commitment to ensuring that every student is aware of the resources available for their academic and career advancement.



Farewell Ceremony for Dr. Pankaj Kumar Baitha and Shri Ritesh Kumar

Date: September 17, 2025

1. Introduction- On September 17, 2025, a formal farewell ceremony was organized at Government Polytechnic, Lakhisarai, to bid adieu to **Dr. Pankaj Kumar Baitha** and **Shri Ritesh Kumar**. The event was attended by the Principal, faculty members, office staff, and students to honor the dedicated service and contributions of the departing colleagues.

2. Event Highlights

- **Inauguration:** The program commenced with a warm welcome for the guests of honor, followed by a series of speeches reflecting on their professional journeys at the institute.
- **Tributes by Faculty:** Colleagues shared their experiences working with Dr. Pankaj and Shri Ritesh Kumar, highlighting their academic excellence, mentorship, and the positive impact they had on the Department of Mechanical Engineering and the institution as a whole.
- **Keynote Address:** The Principal commended both individuals for their commitment to technical education and their roles in institutional development projects, including their support during accreditation and laboratory enhancement phases.

3. Presentation of Mementos- As a token of appreciation and respect, mementos and gifts were presented to Dr. Pankaj and Shri Ritesh Kumar on behalf of the institutional family. The gesture symbolized the gratitude of the staff and students for their tireless efforts and guidance.

4. Response from the Outgoing Faculty-In their emotional addresses, Dr. Pankaj and Shri Ritesh Kumar expressed their gratitude to the Principal and the entire staff for their cooperation and support. They shared fond memories of their tenure and extended their best wishes for the continued growth and success of the polytechnic.



Vishwakarma Puja Celebration

Date: September 17

1. Event Summary- Government Polytechnic, Lakhisarai, celebrated **Vishwakarma Puja** with traditional fervor. The event centered on honoring the deity of engineering and craftsmanship, emphasizing the sacred bond between a technician and their tools.

2. Key Highlights- Workshop Veneration: The Principal and faculty led the collective *Aarti*. All machinery, laboratory instruments, and engineering tools were ceremoniously worshipped to ensure safety and precision.

- **Creative Participation:** Students from all departments, led by Mechanical Engineering, decorated the workshops with rangolis and floral displays.
- **Principal's Message:** The Principal highlighted Lord Vishwakarma as the ultimate inspiration for **innovation**, urging students to treat their technical skills as a medium for nation-building.

3. Conclusion- The celebration concluded with the distribution of *Prasad*, successfully fostering a sense of pride in craftsmanship and strengthening the institutional community.



National Deworming Day Observation

Date: September 16, 2025 **Health Nodal Officer:** Ms. Sakshi Sinha
Collaborating Agency: Primary Health Centre (PHC), Lakhisarai

1. Introduction- Following the guidelines issued by the Ministry of Health and Family Welfare, **National Deworming Day** was successfully organized at Government Polytechnic, Lakhisarai, on September 16, 2025. The program was conducted in collaboration with the **Primary Health Centre (PHC), Lakhisarai**, to safeguard the health and nutritional well-being of the students.

2. Program Execution & Highlights

- **Medical Supervision:** A medical team, including a **Doctor from PHC, Lakhisarai**, visited the campus to oversee the health drive. Their presence ensured that the administration of medicine was carried out according to clinical protocols.
- **Administration of Albendazole:** Under the guidance of the medical team and **Health Nodal Officer Ms. Sakshi Sinha**, students were administered **Albendazole (400mg)** tablets. The staff ensured that the tablets were chewed properly by the students as per the recommended safety guidelines.
- **Expert Briefing:** The visiting Doctor from PHC delivered an informative talk on the "Soil-Transmitted Helminths" (STH) cycle. Students were educated on how parasitic worms can lead to anemia and physical weakness, and how a single tablet can significantly improve their growth and immunity.

4. Conclusion

The event concluded with a vote of thanks to the medical team from PHC, Lakhisarai. The drive successfully raised awareness about personal hygiene and environmental sanitation, reinforcing the institution's dedication to maintaining a healthy and energetic student community.



Freshers Party for 2025-28 batch on 06.09.2025





Mental Health and Substance Abuse Awareness Session

Date: August 28, 2025

Keynote Speaker: Ms. Amrita Shruti (Clinical Psychologist)

Nodal Officer: Ms. Sakshi Sinha (Lecturer)

1. Introduction and Welcome- A successful awareness session on "Mental Health and Substance Abuse" was organized today at Government Polytechnic, Lakhisarai. The program commenced with a welcome address by the **Principal, Mr. R. K. Ranjan**, who emphasized the importance of mental well-being and encouraged students to stay away from addiction to build a healthy future.

2. Key Session Highlights- Clinical Psychologist **Ms. Amrita Shruti** discussed various aspects of mental health with great clarity:

- **Breaking Taboos:** She highlighted the need to overcome social stigmas surrounding mental health, stating that seeking help is a sign of strength, not shame.
- **Understanding Disorders:** Various conditions like Depression, OCD, Bipolar Disorder, and Schizophrenia were explained using simple real-life examples. She identified **Anxiety** as the root cause of most mental health issues.
- **The Science of Happiness:** The speaker explained how physical activities trigger the release of "Happy Hormones" like **Serotonin and Dopamine**, which naturally reduce stress and elevate mood.

3. Interactive Q&A

The session featured an active dialogue between the speaker and the students. Responding to a query regarding academic pressure and insomnia, Ms. Shruti advised on **Time Management**, avoiding screens before bedtime (Digital Detox), and practicing deep breathing exercises.

4. Conclusion

The session concluded with a brief **Meditation** exercise, providing students with a sense of mental peace and rejuvenation. Finally, the Mental Health Nodal Officer, **Ms. Sakshi Sinha**, delivered the vote of thanks. The event saw large-scale participation from faculty, staff, and students, all of whom appreciated the initiative and requested more such sessions in the future.

79वे स्वतंत्रता दिवस की शुभकामनाएं। 🌸
मेधा प्रोत्साहन पुरस्कार समारोह-2025



Start up Outreach program Date- 07.08.2025



Workshop on Cyber Crime and Digital Security

Date: August 02, 2025 (Morning Session)

Inaugurated by: Dr. R. K. Ranjan (Principal) & Ms. Prachi Gupta (Lecturer, Civil Engineering)

A comprehensive workshop on Cyber Crime was organized to equip students with the necessary skills to navigate the digital world safely. The event focused on financial security, malware threats, and immediate grievance redressal mechanisms.

Key Highlights and Insights

- **Preventive Protocols:** The Principal, Dr. R. K. Ranjan, delivered the keynote address, emphasizing a "Think Before You Click" approach. He advised students to verify financial requests with family/friends before initiating any digital transactions.
- **Technical Deep-Dive:** Ms. Prachi Gupta conducted a technical session covering the mechanics of modern cyber threats. Detailed discussions were held on:
 - **Malware Analysis:** Understanding the destructive nature of **Worms, Root-kits, and Trojans.**
 - **System Hygiene:** The importance of regular software updates and the use of strong, rotating passwords.
 - **Fraud Identification:** How to identify and safely delete phishing messages and fraudulent calls.
- **Emergency Response:** Students were trained on the use of the National Cyber Crime Helpline Number **1930** for reporting financial frauds.

Technical & Organizing Committee

The session was successfully coordinated with technical support from Sushant and Atul, and organizational assistance from Vaibhav, Sachin Verma, and Priya Bhaskar.



Awareness Program on Substance Abuse & Legal Rights Date: August 02, 2025 (Afternoon Session)

Event: Legal Literacy & Anti-Drug Awareness Campaign

Collaborator: District Legal Services Authority (DALSA), Lakhisarai

Executive Summary

In collaboration with the District Legal Services Authority (DALSA), an awareness session was held to educate students on the legal and health implications of substance abuse, as well as their rights under the POCSO Act.

Key Highlights and Insights

- **Legal Consequences:** Panel Advocate **Mr. Diwakar** detailed the Indian Penal Code (IPC) sections related to narcotics. He issued a stern reminder that the possession, sale, or consumption of banned substances within the campus is a non-bailable criminal offense.
- **Protection of Minors:** PLV **Ms. Mamta Kumari** provided an extensive briefing on the **POCSO Act**, empowering students with knowledge regarding legal safeguards against harassment and exploitation.
- **Holistic De-addiction:** Yogacharya **Jwala** introduced students to Ayurvedic and Yogic remedies. He shared practical tips on using natural elements like *Ajwain* (Carom seeds) and *Sulphur* to manage withdrawal symptoms and cravings.
- **Institutional Policy:** The Principal, Dr. R. K. Ranjan, reaffirmed the institution's "Zero Tolerance" policy toward tobacco and drugs, urging students to maintain a healthy, smoke-free campus environment.

Participation

The event was moderated by Yogacharya Jwala and saw enthusiastic participation from students including Chandni, Tanya, Amisha, Sneha, Laxmi, Sonali, and Aparajita, along with faculty members and laboratory staff.



Workshop on Gender Equality and Child Rights Date: August 01, 2025

Event: Awareness Program on Social Welfare and Legal Safeguards

Inaugurated by: Ms. Poonam Kumari (Center Administrator, WCDC) & Dr. R. K. Ranjan (Principal)

A high-impact awareness workshop focused on gender equality, child rights, and social justice was organized at Government Polytechnic, Lakhisarai. The event aimed to sensitize students and staff about prevailing social evils and the legal frameworks available to combat them.

Key Highlights and Deliberations

- **Women's Safety and Workplace Rights:** Chief Guest **Ms. Poonam Kumari** (Center Administrator, Women and Child Development Corporation) addressed critical issues including sexual harassment at the workplace, academic discrimination, and inequality of opportunity. She urged students to recognize obstacles to their development and stand against social malpractices.
- **Institutional Safeguards:** Principal **Dr. R. K. Ranjan** provided a detailed briefing on the institute's **Anti-Ragging Committee**. He discussed the committee's objectives and highlighted the positive outcomes achieved in maintaining a safe and disciplined campus environment.
- **Combatting Child Marriage:** **Mr. Prashant** (District Mission Coordinator) highlighted the pivotal role of the youth in identifying and preventing child marriage within their communities.
- **Gender Sensitization:** Gender Specialist **Ms. Kismat Kumari** led a session on identifying subtle forms of gender discrimination within family and social structures, offering practical solutions for self-protection and advocacy.

The Pledge and Human Chain

To mark the institution's commitment to social reform, **Mr. Amit Kumar** (Financial Literacy Specialist) administered an official oath to the gathering. The participants collectively pledged to:

1. Eliminate female feticide.
2. Work towards a child-marriage-free society.
3. Promote a nation free from gender-based corruption.

The program concluded with the formation of a **Human Chain** by students and staff, symbolizing unity and strength in the fight against social injustice.

Coordination and Participation

The event was moderated by **Yogacharya Jwala** and attended by faculty members, laboratory assistants, and staff. Active participation was noted from students including Vishal Kumar, Abhishek Kumar, Ankit, Shivam, Sumit Kumar, Rachna Bharti, Simran Bharti, Muskan Kumari, and Priya Kumari.



Comprehensive Health Check-up and Awareness Camp Date: July 31, 2025

Inaugurated by: Dr. R. K. Ranjan (Principal), Dr. Ashish (Cancer Specialist), Dr. Pankaj Baitha, and Mr. Suraj Kumar (HOD, Mechanical Engineering)

A comprehensive Health Check-up and Awareness Camp was organized at Government Polytechnic, Lakhisarai, to promote wellness and early disease detection among students, faculty, and staff. The program served a dual purpose: providing immediate medical screenings and educating the campus community on critical health issues.

2. Health Awareness and Technical Sessions

Before the clinical examinations, a series of awareness talks were held to sensitize the participants:

- **Cancer Awareness:** Dr. Ashish, a specialist from Sadar Hospital, Lakhisarai, provided vital information regarding the early symptoms and prevention of breast and cervical cancer.
- **Anti-Tobacco Campaign:** The medical team strictly cautioned students against the consumption of tobacco, cigarettes, and *gutka*, detailing the physiological damage caused by substance abuse.
- **Therapeutic Yoga:** Yogacharya Jwala emphasized the role of *Pranayama* (regulated breathing). He explained how increased oxygen levels through yoga act as a preventive measure against chronic ailments and support the body's recovery processes.

3. Medical Screening and Clinical Services

A dedicated medical team, including ANMs Sonam Kumari and Suman Kumari, MTS Rajiv Kumar, and Dr. Ashish, conducted the following services:

- **Vital Monitoring:** Screening for Blood Pressure (BP) and Blood Sugar levels for all staff and students.
- **General Consultations:** Physical examinations to identify common health issues.
- **Specialized Care for Female Students:** Female students were provided a confidential platform to discuss personal health concerns, receiving immediate medical advice and necessary prescriptions.
- **Medicine Distribution:** Essential medicines were distributed on-site to students and staff based on their diagnosis.

4. Institutional Participation

The camp saw active participation from the leadership and staff, including:

- Dr. R. K. Ranjan (Principal)
- Mr. Mithilesh Kumar, Mr. Ritesh Kumar
- Mrs. Noor Sabbah, Ms. Ritu Sinha
- Guest Laboratory Assistants and Technical Staff



Session 2024-25

LUMINAR NIGHT- Farewell of 2022-25 batch—अलविदा

Date- 29 May 2025



One-Day Traditional Sport 'Lagori' Training and Demonstration Program

Date: May 2, 2025 (Friday)

Inaugurated by: Shrinath Amitabh, President of the District Lagori Association

1. Introduction

A one-day training and demonstration program for the traditional sport 'Lagori' (also known as Pitto) was organized at Government Polytechnic, Lakhisarai. The event aimed to promote traditional sports among students and identify potential for future competitions.

2. Event Highlights

- **Inauguration:** Shrinath Amitabh, President of the District Lagori Association, officially inaugurated the program and appealed to the students to advance and preserve this traditional sport.
- **Training and Management:** National player Shyam Kumar served as the trainer, conducting the sessions and managing the gameplay.
- **Future Planning:** Principal Dr. R. K. Ranjan and Yogacharya Shri Jwala collectively decided that a teacher from the institute would be sent to the District Level Referee Training Program scheduled for May 10-11.
- **Registration and Coordination:** Laboratory Assistant Suraj Kumar played a pivotal role in handling registrations and overall coordination of the event.

3. Student Participation

The students demonstrated great enthusiasm and prowess during the competition. Prominent participants included Dhoni Kumar, Raunaq, Mohit, Rahul, Prince, Anurag, Manish, Abhijeet, Sudhanshu, Sumit, Rupesh, and Shivam, among others.



Two Days Parent Teacher Meeting on 19th - 20th April 2025



Inaugural ceremony of consultancy work on 02nd April 2025



Visit of Hon'ble Deputy Chief Minister to the Government Polytechnic, Lakhisarai Stall

Event: Bihar Diwas 2025 Celebrations on 22nd March 2025

Venue: Khel Maidan, Lakhisarai

1. Introduction

On the auspicious occasion of **Bihar Diwas 2025**, Government Polytechnic, Lakhisarai, showcased its academic and technical achievements through a dedicated exhibition stall. The highlight of the event was the visit of the **Hon'ble Deputy Chief Minister, Shri Vijay Kumar Sinha**, who interacted extensively with the students and faculty.

2. Interaction with Students

During the visit, the Hon'ble Deputy Chief Minister took a keen interest in the technical projects displayed by the students. He engaged in a direct dialogue with the youth, focusing on:

- **Technical Innovations:** Students explained the working models and innovative projects developed within the institute's laboratories.
- **Skill Development:** The Deputy CM was briefed on the various skill-enhancement programs and modern educational tools currently being utilized at the campus.
- **Future Aspirations:** He encouraged the students to align their technical expertise with the developmental goals of the state of Bihar.

3. Guidance and Encouragement

The Hon'ble Deputy Chief Minister lauded the efforts of the students and faculty. He emphasized that technical institutions like Government Polytechnic, Lakhisarai, are the backbone of industrial growth in Bihar. His words of appreciation served as a significant morale booster for the entire institutional community.



Earthquake Safety Week (January 15-21, 2025)

1. Introduction

In accordance with the directives of the Bihar State Disaster Management Authority, Government Polytechnic, Lakhisarai, observed 'Earthquake Safety Week' from January 15 to January 21, 2025. The primary objective of this week-long campaign was to sensitize students, faculty, and staff about life-saving measures and technical precautions necessary during seismic events.

2. Key Activities and Sessions

- **Awareness Address:** Principal Dr. R. K. Ranjan addressed the assembly, highlighting that several regions of Bihar fall under high-risk seismic zones, making it mandatory to adhere to earthquake-resistant construction techniques.
- **Mock Drill Exercises:** Practical demonstrations were held across the campus, focusing on life-saving techniques such as "Drop, Cover, and Hold".
- **Technical Discussions:** Experts from the Civil and Mechanical Engineering departments shared insights regarding structural safety, disaster management protocols, and institutional preparedness.
- **Institutional Safety Policy:** During the sessions, the role of the institute's Disaster Management Cell was detailed, along with the importance of maintaining clear emergency exit routes.

3. Essential Safety Guidelines

The workshop emphasized several critical safety protocols to be followed during an earthquake:

- Remain calm and avoid using elevators under any circumstances.
- If indoors, take shelter under a sturdy piece of furniture, such as a heavy desk.
- If outdoors, move to an open area away from buildings, trees, and electric poles.

4. Conclusion

This week-long initiative successfully increased awareness and sensitivity toward disaster management among the students and staff of the institution. Principal Dr. R. K. Ranjan concluded the program by urging everyone to disseminate this vital safety information to their families and the wider community.



Umang-24 from 27th to 30th Oct. 2024



Parent-Teacher- 27th Oct. 2024



Grand Organization of "Smart Bihar Hackathon" at Government Polytechnic, Lakhisarai

Event Duration: September 02, 2024, to September 04, 2024 **Venue:** Government Polytechnic, Lakhisarai **Supervision:** Department of Science, Technology and Technical Education, Bihar, Patna, and IIT Patna

1. Introduction and Objective

As per the directives of the Department of Science, Technology and Technical Education, Bihar, and under the supervision of IIT Patna, a three-day "Smart Bihar Hackathon" was organized at Government Polytechnic, Lakhisarai, from September 02 to September 04, 2024. The primary objective of this program was to provide a platform for polytechnic students to utilize their technical skills, creativity, and innovative ideas to develop projects that benefit society and the industry.

2. Participating Institutions

Teams from a total of 06 Polytechnic Institutions participated in this event:

1. Government Polytechnic, Lakhisarai
2. Government Polytechnic, Jamui
3. Government Polytechnic, Sheikhpura
4. Government Polytechnic, Munger
5. Government Polytechnic, Bhagalpur
6. Government Polytechnic, Banka

3. Theme and Purpose

The core purpose of the program was to foster improvements in fields such as water resources, electricity, health, education, mobility, and logistics management specifically through the medium of "Electric Vehicles" (EV).

4. Inauguration Ceremony

The ceremony was formally inaugurated with a traditional lamp-lighting ceremony conducted jointly by the following dignitaries:

- **Dr. Rajesh Kumar Ranjan**, Principal, Government Polytechnic, Lakhisarai
- **Dr. D. Pradhan**, IIT Patna
- **Dr. Vimlesh Kumar**, Principal, Government Engineering College, Lakhisarai
- **Dr. K. K. Pathak**, Principal, Bhagalpur Polytechnic
- **Dr. Neeraj Kumar Singh**, Principal, Jamui Polytechnic
- **Mr. Basant Kumar**, Principal, Sheikhpura Polytechnic

The guests were welcomed by the host Principal with bouquets and shawls. Subsequently, Dr. Rajesh Kumar Ranjan delivered an extensive address on the relevance and importance of the event.

5. Address by the Chief Guest

The Chief Guest of the program, **Mr. Udayan Kumar Mishra** (Director, Department of Science, Technology and Technical Education, Bihar), addressed the participants online. He provided guidance and encouragement to all competitors and extended his best wishes for the success of the program. Additionally, Principals from all polytechnic institutions across Bihar attended the inaugural ceremony as guests via online mode.

6. Technical Guidance

In the concluding segment of the inauguration, **Dr. D. Pradhan** from IIT Patna provided technical mentorship to the participants. He shared essential guidelines and instructions necessary for the development and construction of their respective projects.



78th Independence Day celebration & Merit Prize Distribution Ceremony



Start up Outreach program Date- 26th July 2024



"Nayee Ummid: A Better Tomorrow" Yoga Dialogue Program

Date: July 26, 2024 **Venue:** Auditorium, Government Polytechnic, Lakhisarai **Keynote Speaker:** Mr. Praveen Kumar Tewatia (Ex-MARCOS Commando) **Program Coordinator:** Ms. Sakshi Sinha

1. Introduction

A special yoga dialogue program was organized at Government Polytechnic, Lakhisarai, under the aegis of "Nayee Ummid: A Better Tomorrow". The event aimed to inspire students to use yoga as a tool for mental and physical resilience.

2. Welcome Address

The program commenced with a welcome speech by the **Principal, Dr. R. K. Ranjan**. During his address:

- He formally welcomed the guests and introduced the keynote speaker.
- He discussed the various challenges faced by students in the modern era.
- He emphasized the importance of preparing oneself to face these obstacles with steadfastness and determination.

3. Keynote Session: Valor and Resilience

Mr. Praveen Kumar Tewatia, a brave veteran who fought against terrorists during the 26/11 Mumbai Taj Hotel attacks, was invited as the keynote speaker.

- **Sharing Experiences:** He shared his firsthand experiences of the November 26, 2008, attacks. His narrative of the encounter against terrorists deeply moved the audience, bringing the historical bravery and the pain of that date to life.
- **Overcoming Challenges:** Mr. Tewatia engaged in a detailed discussion on how students can overcome various contemporary problems through discipline and mental strength.

4. Yoga Practice and Interactive Session

Following his lecture, Mr. Tewatia transitioned into the practical application of wellness:

- **Practical Training:** He demonstrated and guided the students through various yoga asanas.
- **Daily Integration:** He motivated the students to incorporate yoga into their daily lives to maintain balance and health.
- **Interactive Dialogue:** The session was highly interactive, with students asking numerous questions regarding yoga and mental health, to which Mr. Tewatia provided detailed answers.

5. Conclusion

The program concluded with a vote of thanks delivered by the Program Coordinator, **Ms. Sakshi Sinha**. The event was attended by all lecturers and staff members of the institute. It was a successful initiative that provided students with a unique opportunity to learn about the power of yoga from a national hero.



"Nayee Ummid: A Better Tomorrow" Guest Lecture Program

Date: July 25, 2024

Keynote Speaker: Mr. B.K. Arvind (Brahmakumaris Institution)

Special Guest: Sister Rita

1. Introduction and Welcome

The program commenced with a formal welcome address by the **Principal, Dr. R. K. Ranjan**. During his speech, the Principal focused on the various academic and personal challenges students face in the modern era. He engaged in a detailed discussion on how students should prepare themselves to face these obstacles with resilience and mental strength.

2. Keynote Address by Mr. B.K. Arvind

The main session was led by the distinguished speaker from the **Brahmakumaris Institution, Mr. B.K. Arvind**.

- He addressed the diverse problems currently encountered by the student community.
- He shared insightful perspectives and practical solutions to help students overcome these issues.
- His lecture focused on mental well-being and navigating life's complexities with a balanced approach.

3. Insights from Special Guest

Sister Rita, attending as the Special Guest, provided valuable guidance on maintaining harmony in the current environment.

She shared specific methods for students to balance their academic responsibilities with personal development and social pressures.

4. Participation and Conclusion

The event saw the attendance of all faculty members, lecturers, and staff of the institute. The program concluded with a formal vote of thanks delivered by the Coordinator of "Nayee Ummid: A Better Tomorrow."



Voter Awareness Program – "Mera Pehla Vote, Desh Ke Liye"

Date of Event: 11 March 2024

Organized By: SVEEP Cell, Lakhisarai

1. Introduction

Under the aegis of the **SVEEP Cell, Lakhisarai**, an impactful voter awareness program titled "**Mera Pehla Vote— Desh Ke Liye**" was organized at Government Polytechnic, Lakhisarai, on **March 11, 2024**. The primary objective of the initiative was to encourage first-time voters among the youth to recognize the importance of their franchise and participate actively in the democratic process.

2. Key Highlights

- **Voter Sensitization:** The program focused on educating young students about the value of each vote and its role in nation-building.
- **Awareness Activities:** Various interactive sessions were conducted by the SVEEP (Systematic Voters' Education and Electoral Participation) team to explain the electoral process and the importance of voter registration.
- **Oath Taking:** Participants were encouraged to take a pledge to exercise their voting rights ethically and responsibly in the upcoming elections.

3. Institutional Support

The event was conducted under the guidance of the institutional leadership, ensuring maximum participation from the student body. The **Principal, Dr. R. K. Ranjan**, and faculty members emphasized that as technical students, the youth should lead by example in exercising their civic duties.

4. Conclusion

The "Mera Pehla Vote" campaign successfully instilled a sense of pride and responsibility among the students of Government Polytechnic, Lakhisarai. By the end of the program, many students expressed their readiness to cast their first vote for the progress of the nation.



Startup Outreach Programme for Self Employment

Organized by Startup Cell, Department of Industries, Government of Bihar on 07.03.2024.



G P Lakhisarai vs GEC Lakhisarai...

Date- 24th Feb, 2024

Excellent faculty interaction... Enjoyed a lot..

Thanks to Principal and all members of GEC Lakhisarai for hosting beautiful event



Umang- state Level Sports Meet (20-21 Feb 2024)



Earthquake Safety Week – Awareness and Disaster Management

Duration: January 15 to January 21, 2024

1. Introduction

In light of the guidelines issued by the Bihar State Disaster Management Authority, a week-long 'Earthquake Safety Week' was successfully organized at the institute. The primary goal of this program was to sensitize future engineers and staff regarding seismic disasters and to train them in life-saving techniques.

2. Key Programs and Sessions

- **Awareness Session:** Principal Dr. R. K. Ranjan addressed the session, highlighting the importance of seismic risks and pre-disaster preparedness.
- **Technical Discussions:** Teachers from the Mechanical and Civil departments held detailed discussions on earthquake-resistant construction techniques and the safety of existing structures.
- **Mock Drill (Practical Exercise):** A safety exercise was organized on campus for students and staff, demonstrating the "Drop, Cover, and Hold" method to be used during an earthquake.
- **Disaster Management Strategy:** The institute's Disaster Management Cell shared information regarding established protocols and evacuation plans for emergency situations.

3. Safety Guidelines

During this week-long campaign, emphasis was placed on the following critical points:

- Stay calm during an earthquake and do not run in panic.
- If inside a building, take shelter under a sturdy table or desk.
- Do not use elevators under any circumstances and move to an open field away from electric poles and tall buildings.

4. Conclusion

This awareness week mentally prepared the students and personnel of the institute to make quick and effective decisions during a disaster. Dr. R. K. Ranjan called upon everyone to disseminate this technical information to other sections of society to help build a safer future.



Under faculty interaction programme cricket team of G P Jamui and G P Lakhisarai met at ground. A memorable day for all of us. A big thanks to team G P Jamui who hosted this interaction.

Date- 11th Feb. 2024



75th Republic Day.. Faculty Cricket Match.. Tree Plantation...



Inauguration of the Divisional Sports Competition

Event Duration: December 18 – 23, 2023 **Inaugurated By:** Shri Sanjay Kumar Singh, Commissioner

Participant: Government Polytechnic (GP) Lakhisarai Team



One-Day Workshop and Awareness Camp on 'Bihar Start-up Policy- 2022'

Date of Event: November 25, 2023 **Collaborating Agency:** Department of Industries, Government of Bihar **Subject:** Bihar Start-up Policy- 2022

1. Introduction

A one-day workshop and awareness camp was organized at the institute on **November 25, 2023**, in collaboration with the **Department of Industries**. The program was specifically designed to educate students and faculty about the '**Bihar Start-up Policy- 2022**' and the burgeoning entrepreneurial ecosystem in the state.

2. Objectives of the Workshop

The primary goals of the awareness camp included:

- **Policy Awareness:** Providing detailed insights into the incentives and support systems offered under the Bihar Start-up Policy- 2022.
- **Encouraging Innovation:** Motivating technical students to transform their creative ideas into viable business models.
- **Institutional Growth:** Aligning the institute's technical expertise with the state's industrial and economic goals.

3. Key Highlights

- **Expert Guidance:** Representatives from the Department of Industries shared information regarding seed funding, incubation support, and the registration process for new start-ups.
- **Interactive Session:** Students engaged with the speakers to understand the practical challenges of entrepreneurship and the legal frameworks involved in starting a venture.

- **Leadership Presence:** The event was held under the leadership of **Principal Dr. R. K. Ranjan**, who emphasized the importance of self-reliance and innovation among future engineers.

4. Impact on Students

The workshop served as a significant platform for students to explore career paths beyond traditional employment. By understanding the 'Bihar Start-up Policy- 2022', participants gained the confidence to view their technical projects as potential commercial enterprises.

5. Conclusion

The successful organization of this awareness camp underscores the commitment of Government Polytechnic, Lakhisarai, to fostering an entrepreneurial spirit. Such initiatives ensure that the students are well-informed about government policies that support innovation and economic development in Bihar



Annual Sports Festival "Spardha-3.0"

Event Dates: November 04 – 07, 2023

1. Introduction

The third edition of the annual sports festival, "Spardha-3.0," was successfully organized at Government Polytechnic, Lakhisarai. The primary objective of this four-day sporting extravaganza was to promote sportsmanship, discipline, and physical fitness among the students.

2. Inauguration Ceremony

The festival was inaugurated by the Principal of the institute, **Dr. R. K. Ranjan**. During the opening ceremony, he lit the ceremonial torch and took the salute of the march past. In his address, the Principal highlighted the importance of sports alongside technical education, stating that sports not only keep the body healthy but also develop mental resilience and a sense of teamwork.

3. Key Sporting Activities

Male and female students participated enthusiastically in various sporting disciplines during the festival:

- **Outdoor Sports:** Intense competitions were witnessed in team events such as Cricket, Football, Volleyball, and Kabaddi.
- **Athletics:** Students showcased their speed and skill in events like the 100m and 200m sprints, long jump, and high jump.
- **Indoor Sports:** Competitions for Badminton and Carrom were also organized.
- **Facilities:** Throughout the event, students made full use of the campus facilities, including the badminton court and the open gym.

4. Sportsmanship and Discipline

Under the supervision of the institute's lecturers and staff, the games were conducted in a fair and disciplined manner. Healthy competition was observed between various departments, such as Civil and Mechanical Engineering, keeping the campus atmosphere vibrant and energetic.

5. Conclusion and Prize Distribution

The festival concluded on November 07, 2023. On the final day, winners and runners-up of various competitions were honored with medals and certificates. The Principal praised the efforts of all participants and encouraged them to continue moving forward with the same energy in the future.



Teachers Day Celebrations 05th Sept. 2023





Merit Award Ceremony on the Occasion of the 77th Independence Day

Date: August 15, 2023 **Venue:** Government Polytechnic, Lakhisarai **Chief Guest:** Dr. R. K. Ranjan, Principal

1. Flag Hoisting and Patriotic Address

The campus of Government Polytechnic, Lakhisarai, was filled with a sense of patriotism and enthusiasm on the occasion of the **77th Independence Day**. The program commenced with the hoisting of the National Flag by **Principal Dr. R. K. Ranjan**. Following the National Anthem, the Principal addressed the gathering, paying tribute to the sacrifices of freedom fighters and emphasizing the vital role of technical education in nation-building.

2. Organization of the Merit Award Ceremony

To commemorate this national festival, a special "**Merit Award Ceremony**" was organized to encourage the meritorious students of the institute. The primary objective of the ceremony was to recognize the achievements of students who excelled in both academic and extracurricular activities.

3. Details of the Awards

Principal Dr. R. K. Ranjan honored students from various departments, including Civil and Mechanical Engineering, who demonstrated excellence in the following areas:

- **Academic Excellence:** Students who secured the highest marks in their semester examinations.
- **Innovation and Technical Skills:** Those who showcased innovative ideas in various workshops and hackathons.
- **Culture and Sports:** Students who actively participated and excelled in the institute's sports competitions and cultural programs.

4. Principal's Message

During the prize distribution, the Principal congratulated the winners and motivated other students to draw inspiration from their success. He emphasized that discipline and hard work are the fundamental keys to achieving success in any field.

5. Conclusion

The ceremony concluded with the distribution of sweets and a final rendition of the National Anthem. This event was not only a celebration of India's independence but also served as a significant platform to honor the talent of the institute and boost the confidence of the students.



Students of Government Polytechnic, Lakhisarai Serve as Instructors in Summer Camp 2023

Event Duration: June 01 – 30, 2023 **Organized By:** Department of Education, Government of Bihar **In-charge:** Mr. Gaurav Kumar Yadav, Lecturer

1. Introduction and Participation

Under the initiative of the Department of Education, Government of Bihar, "Summer Camp 2023" was organized from June 01 to June 30, 2023. A total of **17 students** currently enrolled at **Government Polytechnic, Lakhisarai**, participated as instructors in this program. These student-instructors provided in-depth knowledge of various subjects and languages to students of Grades 6 and 7 through diverse interactive activities.

2. Operational Details

The summer camp was conducted efficiently by the student-instructors at schools located near their respective blocks.

- **Daily Schedule:** The camp operated every day from 7:00 AM to 8:30 AM.

- **Monitoring:** Daily activities were monitored and assessed by the Department of Science, Technology and Technical Education, Bihar (Patna), and the Pratham Institute, Bihar (Patna).
- **Evaluation:** Comprehensive evaluations were conducted for both the trainees and the quality of the training provided.

3. Recognition and Awards

The performance of the 17 students from the institute was highly commendable. In recognition of their excellent training contributions, certificates were distributed to these students in the presence of the **District Magistrate, Lakhisarai**. The efforts of **Mr. Gaurav Kumar Yadav**, a lecturer at the institute, were also lauded for his role in the successful operation of the camp.

4. Message from the Principal

During an assembly organized at the institute, **Principal Dr. R. K. Ranjan** encouraged the students and praised their dedication. He emphasized the following points:

- The importance of participating in ambitious government schemes aimed at brightening the future of the state's children.
- The need for students and the institution to remain constantly ready for the implementation of such impactful initiatives in the future.

5. Conclusion

The successful involvement of Government Polytechnic, Lakhisarai students in Summer Camp 2023 highlights the institute's commitment to social responsibility and the practical application of leadership skills among its technical students.



Farewell Ceremony: Dr. Brajesh Kumar and Shri Mukesh Kumar 04th July 2023

Venue: Main Auditorium, Government Polytechnic, Lakhisarai **Chairperson:** Dr. R. K. Ranjan, Principal

1. Introduction

A dignified farewell ceremony was organized to honor two esteemed lecturers, **Dr. Brajesh Kumar** and **Shri Mukesh Kumar**, on the occasion of their transfer or retirement. The event was attended by all academic and non-academic staff members to pay tribute to their dedicated service to the institution.

2. Program Highlights

- **Honors and Felicitation:** Principal Dr. R. K. Ranjan honored both lecturers with traditional shawls (*Angavastram*), mementos, and bouquets.
- **Sharing Experiences:** The departing faculty members shared reflections from their tenure at the institute and expressed gratitude toward the Principal and their colleagues for their support.
- **Tributes from Colleagues:** Other lecturers recalled their time working with Dr. Brajesh Kumar and Shri Mukesh Kumar, praising their academic contributions and friendly nature.

3. Principal's Address

In his address, Principal Dr. R. K. Ranjan stated that an educational institution is defined by its dedicated teachers. Wishing both lecturers a bright future and good health, he noted that their contributions and dedication to the students would always be remembered.

4. Conclusion

The ceremony concluded with a collective lunch and a heartfelt send-off. The event showcased the tradition of mutual harmony and respect maintained within the institute.



Participation in Smart Bihar Hackathon 2023

Event Dates: June 15 – 17, 2023 **Nodal Center:** Government Polytechnic (GP) Banka **Technical Guidance:** Indian Institute of Technology (IIT), Patna **Institution:** Government Polytechnic, Lakhisarai **Leadership:** Dr. R. K. Ranjan, Principal

1. Introduction

Students from **Government Polytechnic, Lakhisarai**, actively participated in the **Smart Bihar Hackathon 2023**, held from **June 15 to June 17, 2023**. This state-level technical competition was conducted under the expert guidance of **IIT Patna**, aiming to challenge students to develop innovative, technology-based solutions for real-world governance and social issues in Bihar.

2. Participation Highlights

- **Team Engagement:** Multiple teams from the institute, including those from the **Mechanical Engineering** and **Civil Engineering** departments, developed technical prototypes.
- **Nodal Center Presentation:** The participants from GP Lakhisarai presented their projects at **Government Polytechnic, Banka**, which served as the designated nodal center for this competition.
- **Technical Innovation:** Under the mentorship provided through the **IIT Patna** framework, students applied their technical education to design models aimed at improving local infrastructure and digital services.

3. Institutional Support

Participants received significant encouragement and resources from the administration. **Principal Dr. R. K. Ranjan** emphasized the importance of such platforms in fostering a culture of innovation and research among students. Faculty members provided technical guidance throughout the project development phase to ensure high-standard submissions.

4. Impact

The participation in the Smart Bihar Hackathon 2023 served as a vital learning experience for the students of GP Lakhisarai. It allowed them to:

- Apply classroom knowledge to complex practical problems under the guidance of premier institutes like **IIT Patna**.
- Enhance their teamwork, presentation, and problem-solving skills.
- Network with technical experts and peers from across the region at the **GP Banka** nodal center.



One-Day Technical Workshop by M. P. Birla Cement Pvt. Ltd.

Date of Event: May 23, 2023 **Venue:** Government Polytechnic, Lakhisarai **Collaborating Partner:** M. P. Birla Cement Pvt. Ltd.
Chairperson: Dr. R. K. Ranjan, Principal

1. Introduction

A specialized one-day technical workshop was organized at the institute on **May 23, 2023**, in collaboration with **M. P. Birla Cement Pvt. Ltd.**. The program aimed to bridge the gap between academic learning and industrial applications, focusing on the latest advancements in construction materials and cement technology.

2. Objectives of the Workshop

The primary goals of this industrial interaction included:

- **Material Science Insights:** Providing students with practical knowledge regarding the chemical composition and strength parameters of modern cement.
- **Construction Best Practices:** Educating future engineers on the correct application techniques of cement to ensure the longevity and safety of structures.
- **Industry Standards:** Familiarizing participants with the quality control measures and standards maintained by leading manufacturers like M. P. Birla Cement.

3. Key Highlights

- **Expert Technical Session:** Experts from M. P. Birla Cement conducted detailed sessions on "Green Concrete" and sustainable building practices.
- **Interactive Demonstration:** A practical session was held where students from the **Civil and Mechanical Engineering** departments discussed the performance of construction materials under various stress conditions.
- **Leadership Address:** **Principal Dr. R. K. Ranjan** emphasized that such industry-institute interactions are essential for maintaining the high standards required for **National Board of Accreditation (NBA)** and overall technical excellence.

4. Impact on Students

The workshop provided students with a unique opportunity to interact directly with industry professionals. It helped them understand the real-world challenges faced in the construction sector and the technical solutions provided by modern engineering materials.

5. Conclusion

The successful completion of this workshop underscores the commitment of Government Polytechnic, Lakhisarai, to providing industry-aligned education. Dr. R. K. Ranjan thanked the representatives of M. P. Birla Cement Pvt. Ltd. and encouraged students to continue pursuing such practical learning opportunities to enhance their professional branding.



Institutional Visit on the Occasion of Bihar Diwas Date of Event: March 21, 2023

Participants: Students, teachers, and parents from various district schools

1. Introduction

On the auspicious occasion of **Bihar Diwas**, Government Polytechnic, Lakhisarai, organized a special "Campus Visit" program on **March 21, 2023**. The initiative aimed to raise awareness about technical education among school children and introduce them to the modern facilities available at the institute.

2. Highlights of the Visit

Students from various schools across the district toured the different departments of the institute, with key highlights including:

- **Mechanical Engineering Labs:** Students observed technical equipment such as diesel engine test rigs, reciprocating pumps, and hardness testing machines.
- **Workshops:** Visitors were provided with insights into the practical aspects of engineering and the functioning of machinery by experts.
- **Institutional Infrastructure:** Guests viewed the academic buildings, open gym, and sports complex facilities.

3. Guidance and Interaction

Principal **Dr. R. K. Ranjan** welcomed the visiting students and teachers. Addressing the gathering, he motivated the students to pursue careers in the technical field. Discussions were also held with teachers and parents regarding the importance of technical education and the role of engineers in state development.

4. Expression of Gratitude

The institute administration extends its heartfelt gratitude to all participating students, the dedicated teaching fraternity, and the proactive parents for making this event a success. Your presence significantly contributed to the meaningfulness of the celebration.

5. Conclusion

This visit was not only a part of the Bihar Diwas celebrations but also served as a vital platform to spark curiosity for science and technology in young minds.



One-Day Workshop on Preparedness for NBA Accreditation

Date of Event: February 11, 2023

Keynote Speakers: Dr. S. K. Dutta and Mr. P. K. Rao (Department of Science and Technology, Bihar, Patna) **Chairperson:** Dr. R. K. Ranjan, Principal

1. Introduction

A strategic one-day workshop focused on the "Preparedness of NBA (National Board of Accreditation)" was organized at the institute on **February 11, 2023**. This workshop is part of the institute's sustained professional commitment to technical education quality and accreditation standards. The session was conducted by eminent experts **Dr. S. K. Dutta** and **Mr. P. K. Rao** from the Department of Science and Technology (DST), Bihar, Patna.

2. Objectives of the Workshop

The workshop was designed to streamline the institution's efforts toward achieving NBA accreditation, specifically focusing on:

- **SAR Documentation:** Providing detailed guidance on drafting the Self-Assessment Report (SAR) accurately.
- **Quality Standards:** Understanding the rigorous National Board of Accreditation standards for technical institutions.
- **IQAC Implementation:** Strengthening the Internal Quality Assurance Cell (IQAC) agendas to monitor academic and administrative quality.

3. Key Highlights

- **Expert Insights:** The guest speakers, Dr. S. K. Dutta and Mr. P. K. Rao, shared their extensive expertise on outcome-based education (OBE) and the criteria for departmental evaluation.
- **Institutional Branding:** Principal **Dr. R. K. Ranjan** emphasized that achieving NBA accreditation is a priority for the professional branding and technical excellence of Government Polytechnic, Lakhisarai.
- **Faculty Engagement:** The session was attended by all faculty members, focusing on the maintenance of laboratory infrastructure and the standardization of lab manuals and technical posters.

4. Impact

The workshop served as a vital roadmap for the faculty and administration, clarifying the benchmarks required for global recognition in technical education. It reinforced the institute's focus on professional documentation and standardized government formats for all institutional records.

5. Conclusion

The successful conclusion of the workshop marked a significant step in the institute's journey toward national accreditation. Principal Dr. R. K. Ranjan expressed his gratitude to the speakers from DST Bihar and encouraged the faculty to implement the suggested quality improvements immediately.



Celebration of the 74th Republic Day

Date: January 26, 2023

1. Flag Hoisting and National Anthem

On the auspicious occasion of the **74th Republic Day**, a patriotic atmosphere prevailed throughout the institute campus. The program commenced with the hoisting of the National Flag by the Chief Guest and Principal, **Dr. R. K. Ranjan**. Following the ceremony, all faculty members, staff, and students collectively sang the National Anthem.

2. Principal's Address

Following the flag hoisting, the Principal addressed the gathering, highlighting the significance of the Republic. In his speech, he emphasized the following key points:

- **Constitutional Values:** The necessity of remaining loyal to the rights and duties provided by the Indian Constitution.
- **Technical Contribution:** The vital role of engineers and technical institutions in nation-building, specifically in improving the technical landscape of Bihar.
- **Institutional Progress:** The commitment toward academic quality and development in alignment with **National Board of Accreditation (NBA)** standards.

3. Cultural Programs and March Past

- Students paid tribute to the nation's martyrs through patriotic songs and speeches.
- Demonstrating great discipline, the students performed a magnificent march past, which was highly commended by the Principal.

4. Award Distribution and Encouragement

On this occasion, the Principal honored students who demonstrated outstanding performance in academic and sports activities. He motivated the students to continuously strive toward hard work and innovation.

5. Conclusion

The ceremony concluded with the distribution of sweets and chants of "Jai Hind". The event served to strengthen the sense of unity and national pride among all members of the institution.



Report: SPARDHA-2023 Annual Sports Meet

Dates: January 18 – 20, 2023

1. Introduction

Government Polytechnic, Lakhisarai, organized its annual sports extravaganza, **SPARDHA-2023**, from **January 18 to January 20, 2023**. The three-day event was designed to promote physical fitness, sportsmanship, and overall personality development among the students.

2. Inaugural Ceremony

The event was inaugurated by **Principal Dr. R. K. Ranjan**, who emphasized that sports are essential for maintaining the discipline and mental toughness required in technical education. The ceremony began with a ceremonial torch lighting and an impressive march past by teams representing different academic departments.

3. Event Highlights

The sports meet featured a wide array of competitions, showcasing the diverse talents of the student body:

- **Athletics:** Track events including 100m, 200m, and 400m sprints, as well as long jump and shot put.
- **Team Sports:** High-energy matches in Cricket, Volleyball, and Kabaddi were held between departmental teams.
- **Indoor Games:** Competitions in Table Tennis, Chess, and Carrom took place in the common rooms.
- **Faculty Participation:** Friendly matches were also organized for the teaching and non-teaching staff to foster campus camaraderie.

4. Infrastructure and Discipline

The matches were held across the campus facilities, including the playground and the **open gym** area. The event was managed with strict adherence to professional standards, reflecting the institution's commitment to organized branding and excellence.

5. Closing and Prize Distribution

On the final day, **January 20, 2023**, an award ceremony was held to honor the winners. Principal Dr. R. K. Ranjan distributed trophies and certificates to the outstanding performers. In his closing remarks, he motivated the students to carry the spirit of healthy competition into their academic pursuits and future engineering careers.



National Mathematics Day Celebration and Felicitation of Meritorious Students

Date of Event: December 22, 2022 **Venue:** Government Polytechnic, Lakhisarai **Chief Guest:** District Magistrate (DM), Lakhisarai
Chairperson: Dr. R. K. Ranjan, Principal

1. Introduction

A grand celebration of **National Mathematics Day** was organized at the institute on **December 22, 2022**, to commemorate the birth anniversary of the great Indian mathematician, Srinivasa Ramanujan. The primary objective of the program was to promote mathematical interest among students and ignite a spirit of innovation.

2. Felicitation of Meritorious Students

The highlight of the ceremony was the felicitation of meritorious students. The Chief Guest, the **District Magistrate of Lakhisarai**, presented awards to students who demonstrated outstanding performance in mathematics and related technical subjects. The District Magistrate encouraged the students by presenting them with medals and certificates.

3. Addresses by the Chief Guest and Principal

- **District Magistrate, Lakhisarai:** In his address, he highlighted the importance of mathematics and data analysis in the modern era and encouraged students to draw inspiration from the life of Ramanujan.

- **Principal Dr. R. K. Ranjan:** Welcoming the District Magistrate, the Principal stated that the institute is always dedicated to the holistic development and technical excellence of its students. He emphasized that mathematics is not just a subject but the cornerstone of engineering.

4. Technical Sessions and Competitions

On the occasion of this day, mathematical model exhibitions and poster presentations were also organized, where students showcased their creativity.

5. Conclusion

The program concluded with the National Anthem. The presence of the District Magistrate and the honors bestowed by him boosted the morale of the students, inspiring them to perform even better in the future.



Tree Plantation Drive at Government Polytechnic, Lakhisarai

Date of Event: December 16, 2022 **Venue:** Campus Premises, Government Polytechnic, Lakhisarai **Chairperson:** Dr. R. K. Ranjan, Principal

1. Introduction

A comprehensive **Tree Plantation Drive** was organized at Government Polytechnic, Lakhisarai, on **December 16, 2022**. The initiative was part of the institution's commitment to environmental sustainability and creating a green, eco-friendly campus for technical learning.

2. Event Highlights

- **Inauguration:** The drive was inaugurated by **Principal Dr. R. K. Ranjan**, who planted the first sapling near the administrative block.
- **Active Participation:** Faculty members, staff, and a large number of students participated enthusiastically, planting various species of medicinal and shade-providing trees across the campus.
- **Campus Beautification:** Saplings were strategically planted near the academic buildings and the **open gym** area to enhance the aesthetic appeal and air quality of the non-residential campus.

3. Principal's Message

In his address, Principal Dr. R. K. Ranjan emphasized that technical education must go hand-in-hand with environmental responsibility. He noted that maintaining a green campus is essential for a healthy academic atmosphere and encouraged students to take personal responsibility for nurturing the newly planted trees.

4. Commitment to Sustainability

This drive aligns with the institute's ongoing efforts toward professional excellence and meeting quality standards. The event served as a reminder of the collective duty to protect the environment while pursuing technical and industrial advancements.

5. Conclusion

The program concluded with a pledge by the students and staff to protect the local environment and ensure the survival of the saplings planted. The successful execution of the drive further strengthens the "Green Campus" identity of Government Polytechnic, Lakhisarai.



Srinivasa Ramanujan Talent Search Test in Mathematics - 2022

Event Dates: December 10 – 14, 2022 **Organized By:** Bihar Council on Science and Technology (BCST), Patna

1. Introduction

Government Polytechnic, Lakhisarai, served as a key examination center for the **Srinivasa Ramanujan Talent Search Test in Mathematics - 2022**, conducted from **December 10 to December 14, 2022**. This state-level initiative, organized under the aegis of the Bihar Council on Science and Technology (BCST), aimed to identify and nurture mathematical talent among students across various levels.

2. Examination Highlights

- **Target Groups:** The talent search was conducted for students in three categories: Level 1 (Classes 6-8), Level 2 (Classes 9-10), and Level 3 (Classes 11-12).
- **Digital Execution:** The examination was conducted in an online computer-based mode to ensure transparency and efficiency, utilizing the institute's technical infrastructure.
- **Institutional Supervision:** Under the direction of **Principal Dr. R. K. Ranjan**, the institute provided all necessary logistical and technical support to ensure the smooth conduct of the five-day event.

3. Institutional Support and Commitment

The successful hosting of this talent search reflects the institution's commitment to promoting technical education and excellence in foundational subjects like mathematics. Principal Dr. R. K. Ranjan emphasized that such competitive platforms are essential for developing the analytical and problem-solving skills required for future engineering careers.

4. Impact

By facilitating this state-level examination, Government Polytechnic, Lakhisarai, played a vital role in:

- Providing local students with a platform to compete at a state level.
- Encouraging a spirit of healthy competition and mathematical inquiry within the district.
- Reinforcing the institute's professional branding as a hub for technical and academic assessment.



International Awareness Fortnight Against Gender-Based Violence (November 25 – December 2022)

Date of Event: November 25, 2022 **Organizer:** Government Polytechnic, Lakhisarai **Auspices:** Women and Child Development Corporation, Government of Bihar

1. Introduction to the Campaign

In accordance with the directives of the Women and Child Development Corporation, Government of Bihar, the **International Awareness Fortnight Against Gender-Based Violence** was observed at the institute from November 25 to December 10, 2022. Recognizing violence against women and girls as one of the most widespread human rights violations globally, this campaign was conducted to sensitize and awaken society to overcome gender-based violence.

2. Awareness Rally and Activities

On the morning of November 25, 2022, faculty members and students of the institute organized an awareness rally in the surrounding rural areas. Participants utilized posters and slogans to educate and alert rural residents about the critical need to stand against gender-based violence.

3. Message from the Principal

Addressing the villagers and students, Principal **Dr. R. K. Ranjan** called for the eradication of several social evils:

- **Discrimination:** He urged an end to discrimination between boys and girls and the practice of depriving girls of education.
- **Social Malpractices:** He called for freedom from child marriage, the dowry system, and female feticide.
- **Protective Environment:** Dr. Ranjan appealed to society to be vocal against violence and provide protection to women so they can thrive in a fear-free environment.

4. Legal Awareness and Expert Insights

The lecturers and officials of the institute provided detailed information regarding various forms of violence against women and the laws designed to prevent them:

- **Key Issues Addressed:** Topics included domestic violence, sexual harassment at the workplace or outside the home, rape, acid attacks, forced marriage, human trafficking, and economic violence.
- **Active Participation:** The campaign was led by Student Club Coordinator and NSS In-charge **Dr. Brajesh Kumar** and **Mr. Suraj Kumar**, along with lecturers including **Pankaj Kumar Baitha, Rakesh Ranjan, Mukesh Kumar, Saurabh Kumar, Chittaranjan Kumar, Manjeet Kumar, Raj Kumar, Priyanka, and Amit Kumar**. They urged the community to cooperate in stopping these crimes.

5. Conclusion

The program highlighted that various government initiatives for women's empowerment have increased self-confidence among women, leading to their improved participation in the state's progress. This campaign not only provided legal awareness to the local community but also strengthened the spirit of gender equality within society.



District Level Industry Fair and Exhibition

Date of Event: November 15, 2022 **Venue:** Lakhisarai District **Institutional Representation:** Government Polytechnic, Lakhisarai
Patron: Dr. R. K. Ranjan, Principal

1. Introduction

On **November 15, 2022**, the district administration organized the **Jila Stariya Udyog Mela Sah Pradarshni** (District Level Industry Fair and Exhibition). Government Polytechnic, Lakhisarai, actively participated in this event to showcase technical innovations and foster industry-institute linkages.

2. Exhibition Highlights

The institute's stall at the exhibition focused on demonstrating the technical capabilities and academic excellence of its departments:

- **Technical Projects:** Students showcased various innovative projects and models reflecting practical engineering applications.
- **Departmental Showcases:** Information regarding the specialized training provided in the **Mechanical Engineering** and **Civil Engineering** departments was highlighted.

- **Infrastructure Awareness:** Visitors were informed about the modern laboratory facilities available at the institute, including the maintenance of high-standard technical equipment.

3. Industry-Institute Interaction

The fair provided a platform for **Principal Dr. R. K. Ranjan** and faculty members to interact with local entrepreneurs and industry leaders. These discussions aimed at:

- **Placement Opportunities:** Exploring potential avenues for student internships and job placements within regional industries.
- **Skill Development:** Understanding the current requirements of the industrial sector to align technical training with market needs.
- **Collaborations:** Discussing future Memorandums of Understanding (MoUs) similar to established partnerships with technical firms.

4. Impact and Achievement

The participation in the district exhibition served as a significant branding exercise for Government Polytechnic, Lakhisarai. It successfully demonstrated the institute's commitment to the **National Board of Accreditation (NBA)** standards and its role in the regional technical ecosystem.

5. Conclusion

The event concluded with appreciation from district officials for the institute's contribution to technical awareness and industrial growth. Principal Dr. R. K. Ranjan reaffirmed the institute's dedication to providing a "professional look" and standard government excellence in all technical and social endeavors.



Report: Hindi Diwas Celebration – 2022

Date: September 14, 2022

1. Introduction

In honor of the official language and to promote its widespread use, **Hindi Diwas** was celebrated with great enthusiasm at the institute on **September 14, 2022**. The event emphasized the significance of the Hindi language, even within the field of technical education.

2. Key Activities of the Program

Various competitions and sessions were organized for students and faculty members during the celebration:

- **Lecture Session:** Principal Dr. R. K. Ranjan highlighted the constitutional importance of Hindi and its practical application in daily life.
- **Poetry Recitation and Essay Competition:** Students expressed their views on topics such as "The Contribution of Hindi in Nation Building".
- **Official Language Pledge:** All staff members and students of the institute took a pledge to prioritize the use of Hindi in their official and academic tasks.

3. Principal's Address

In his address, Principal Dr. R. K. Ranjan stated that the mother tongue and the official language play a vital role in making technical education simple and accessible. He motivated the students by saying that one should take pride in their language and assist in its global expansion.

4. Prize Distribution

Meritorious students who performed exceptionally well in the competitions were honored by the Principal with certificates. This recognition was aimed at boosting the students' confidence and strengthening their appreciation for the language.

5. Conclusion

The program concluded with the slogans "Jai Hindi, Jai Bharat". The institute administration extended its gratitude to all participants, the teaching fraternity, and staff for making the event a success.



Vishwakarma Puja Celebration – 2022

Date: September 17, 2022



Engineers Day Celebrations

Date of Event- 15th Sept. 2022



Chhau Nritya under SPIC MACAY

Date of Event- 13th Sept, 2022



1. Introduction

An Entrepreneurship Awareness Programme (Udyamita Jagrukta Karyakram) was organized at Government Polytechnic, Lakhisarai, on August 29, 2022. The primary goal of the session was to inspire students to look beyond traditional employment and explore the vast opportunities in startups and industrial ventures.

2. Key Highlights

- **Expert Sessions:** The program featured discussions on the essential traits of a successful entrepreneur, including risk management, innovation, and strategic planning.
- **Government Initiatives:** Students were briefed on various state and central government schemes designed to support young engineers in launching their own enterprises.
- **Technical Integration:** The session highlighted how students from the **Mechanical Engineering** and other technical branches could leverage their lab training and project work to develop marketable products.

3. Principal's Address

Principal Dr. R. K. Ranjan addressed the students, emphasizing that in the modern industrial landscape, being a "job creator" is as vital as being a "job seeker." He encouraged students to utilize the institute's resources and technical infrastructure to foster an entrepreneurial mindset. He noted that such programs are a crucial step toward achieving institutional excellence and aligning with **National Board of Accreditation (NBA)** goals for student development.

4. Impact on Students

The workshop provided a platform for students to interact with faculty members and discuss potential business ideas. It served to:

- Ignite a spirit of self-reliance and innovation.
- Provide clarity on the legal and financial aspects of starting a small-scale industry.
- Bridge the gap between academic learning and industrial application.

5. Conclusion

The program concluded with a vote of thanks to the organizers and speakers. The success of the Entrepreneurship Awareness Programme reinforces Government Polytechnic, Lakhisarai's commitment to creating professionally competent and socially responsible technical professionals.



Report: Azadi Ka Amrit Mahotsav and Independence Day Celebration – 2022

Date: August 15, 2022. Ranjan, Principal

1. Flag Hoisting and National Anthem

In celebration of the 75th anniversary of India's independence as "Azadi Ka Amrit Mahotsav," a grand flag-hoisting ceremony was organized at the institute. Chief Guest and Principal Dr. R. K. Ranjan hoisted the national flag, followed by a collective rendition of the National Anthem by the faculty, staff, and students.

2. Inspirational Address by the Principal

Principal Dr. R. K. Ranjan extended his heartfelt greetings on Independence Day to the entire institutional family. The key highlights of his speech included:

- **Significance of Amrit Mahotsav:** He noted that this festival is an opportunity to remember the brave martyrs who sacrificed everything for the country's freedom.
- **Technical Contribution:** He inspired students to contribute their best to nation-building and the technical progress of Bihar by becoming skilled engineers.
- **Institutional Development:** The Principal emphasized the institution's continuous progress toward academic quality and **NBA (National Board of Accreditation)** standards.

3. 'Har Ghar Tiranga' Campaign

As part of the Azadi Ka Amrit Mahotsav, the institute actively participated in the Government of India's 'Har Ghar Tiranga' campaign. Students and teachers organized a *Prabhat Pheri* (morning procession) to raise awareness among local citizens about hoisting the tricolor at their homes.

4. Cultural Programs and Prize Distribution

- Students expressed their devotion to the nation through patriotic songs, speeches, and plays.
- Meritorious students who performed excellently in various academic and extracurricular activities were honored by the Principal.

5. Conclusion

The program concluded with the distribution of sweets and chants of "Bharat Mata Ki Jai". The event further strengthened the spirit of nationalism in the hearts of everyone present.



Report: Parent-Teacher Meeting (PTM)

Date of Event: August 13, 2022

1. Introduction

A **Parent-Teacher Meeting (PTM)** was organized at Government Polytechnic, Lakhisarai, on **August 13, 2022**. The primary objective of this meeting was to establish a constructive dialogue between parents, faculty, and the institutional administration regarding the academic progress and holistic development of the students.

2. Key Agenda Items

- **Academic Performance:** Faculty members discussed the progress of students in their respective technical subjects, including both theoretical and laboratory-based assessments.
- **Attendance and Discipline:** The administration emphasized the importance of regular attendance and adherence to institutional norms to ensure academic success.
- **Feedback Mechanism:** The meeting served as a platform for parents to share their concerns and suggestions, fostering a collaborative approach to student mentorship.

3. Principal's Address

Principal **Dr. R. K. Ranjan** addressed the parents, highlighting the institution's commitment to quality technical education. Key points from his address included:

- **Holistic Development:** He stressed that the institute focuses not only on technical curriculum but also on the overall personality development of the students to prepare them for professional challenges.
- **NBA Standards:** He briefed parents on the institute's efforts to align its academic standards with the requirements of the **National Board of Accreditation (NBA)**, ensuring a globally recognized quality of education.
- **Continuous Engagement:** Dr. Ranjan invited parents to remain actively engaged with the faculty to monitor their ward's growth, noting that this partnership is essential for a productive learning environment.

4. Interactive Session

During the interactive session, parents had the opportunity to meet with individual subject teachers. This allowed for personalized discussions regarding individual student performance, strengths, and areas for improvement.

5. Conclusion

The PTM concluded on a positive note, with parents expressing their appreciation for the institute's efforts in keeping them informed about their children's progress. The event served to strengthen the bond between the home and the institution, ensuring that students receive consistent support in their pursuit of technical excellence.



Report: Technical Training for Civil Engineering Students by M.P. Birla Group

Organizer: M.P. Birla Group **Venue:** Government Polytechnic, Lakhisarai **Participants:** Students of the Civil Engineering Branch

1. Introduction

A specialized training session was conducted by experts from the **M.P. Birla Group** to provide Civil Engineering students with practical knowledge of modern construction techniques and building materials. This program served as an initiative to bridge the gap between academic theory and industrial requirements.

2. Key Highlights of the Training

During the training, experts shared detailed information on the following topics:

- **Cement Quality:** Various grades of cement used in concrete construction and their selection process.
- **Concrete Technology:** Demonstration of the correct methods for preparing concrete mixes on-site and modern mixing techniques.
- **Construction Safety:** Discussion on safety standards and the importance of Quality Control during civil engineering projects.
- **Practical Demonstration:** Students received hands-on experience with simple and effective methods for testing construction materials.

3. Principal's Address

Principal **Dr. R. K. Ranjan** welcomed the experts from the M.P. Birla Group and noted that such industrial training sessions are instrumental in refining the professional skills of students. He emphasized that the institute's goal is not only to provide degrees but to make students technically proficient in alignment with **NBA (National Board of Accreditation)** standards.

4. Industrial Benefits

Students gained several advantages from this training:

- Knowledge of the latest materials utilized in the construction sector.
- An opportunity to interact directly with industry experts.
- Technical understanding necessary for future employment and internships.

5. Conclusion

The session concluded with a Q&A to address student inquiries. This program reflects the institution's commitment to academic excellence and the holistic development of its students. The Principal reaffirmed his intention to continue such industry-institute interactions in the future.



Session 2021-22

National Science Day Celebration – 2022

Date: March 1, 2022



Mathematics Day Competitive Examination

Date of Exam.- 19 Dec. 2021



Tribute Ceremony for CDS General Bipin Rawat

Date of Event: December 11, 2021



Fresher's welcome party Batch 2020-23

Date- 10th Sept. 2021



75th independence day of India

