GOVERNMENT POLYTECHNIC SIWAN

DAILY NEWS PAPER

MECHANICAL DEPARTMENT

AMAN Kr SHARMA & RUPAK DAS



GP Siwan, Bihar | 15-29 jan 2026

EARTHQUAKES

Government Polytechnic Siwan successfully organized several educational, technical, and cultural programs during the month of January.

An Earthquake Safety Awareness Program was conducted from **15 January to 29 January** under the coordination of Mrs. Supriya Kumari. The main objective of the program was to spread awareness about safety measures during earthquakes. A maximum number of students from the Mechanical branch actively participated and learned important precautions to follow during earthquake situations.

NUKKADNATAK

Successfully Organized at Government Polytechnic Siwan

Siwan, Bihar | 20 January 2026



successfully organized a Nukkad Natak (Street Play) Program from 15 January to 20 January 2026 in the college campus. The program aimed to spread social awareness among students and the local community.



Natak was based on important social issues such as cleanliness, education awareness, anti-drug campaign, and women empowerment. Students from different branches actively participated and delivered powerful performances.

NATIONAL SEMINAR ON ELECTRIC VECHICLE

National Seminar on Electric Vehicle Organized at Government Polytechnic Siwan



GP Siwan, Bihar | 24-25 jan 2026

Government Polytechnic Siwan successfully organized a National Seminar on **Electric Vehicles (EVs)** at its campus to promote awareness about sustainable transportation and modern automotive technology.



The seminar focused on the growing importance of Electric Vehicles, battery technology, charging infrastructure, and government policies supporting green energy. Experts and guest speakers from reputed institutions and industries shared valuable knowledge about the future of EV technology in India.

Students of Mechanical, Electrical, and other engineering branches actively participated in the seminar. They gained practical knowledge about EV components such as batteries, motors, controllers, and charging systems

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LAB MANUAL INSTALLED



Gp Siwan, Bihar | JAN 2026

Government Polytechnic Siwan has successfully installed a new Mechanical Engineering Lab Manual in the Mechanical Department to enhance practical learning and strengthen students' technical knowledge.The newly introduced lab manual has been prepared according to the latest syllabus and includes detailed experiments related to theory of machine , Thermal Engineering, Manufacturing Processes,. It provides step-by-step procedures, neat diagrams, safety precautions, and proper observation tables to help students perform experiments systematically and confidently.

The program was coordinated by **Sujeet Kumar Patel,** Head of the Mechanical Engineering Department. Under his guidance, the department ensured that the new manual meets academic standards and practical requirements.

Practical Training on CNC Wire Cut Machine



G.P.Siwan, Bihar:Students of Mechanical Engineering at Government Polytechnic Siwan received hands-on practical training on a CNC Wire Cut EDM Machine in the mechanical workshop laboratory. During the session, students learned about the operation, programming, and working principles of the advanced machining equipment.

Under the guidance of Rocky kumar & Ayush kumar , students observed how the machine uses a thin electrically charged wire to cut metal with high precision. The practical class aimed to enhance the technical skills of students and bridge the gap between theoretical knowledge and industrial applications. Students actively participated in setting the workpiece, monitoring the digital control panel, and understanding the safety procedures of the machine.



Gp Siwan, Bihar | Feb 2026

The Mechanical Engineering Department of Government Polytechnic Siwan has taken an innovative step by converting an old diesel van into a new Electric Vehicle (EV) as a practical learning project.The project is being guided by Sujeet Kumar Patel, HOD OF ME,Brajesh kumar , shashibhushan kumar . He explained that this project will help students understand real-world applications of electric vehicle technology

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PLACEMENT &RECRUITMENT DRIVE

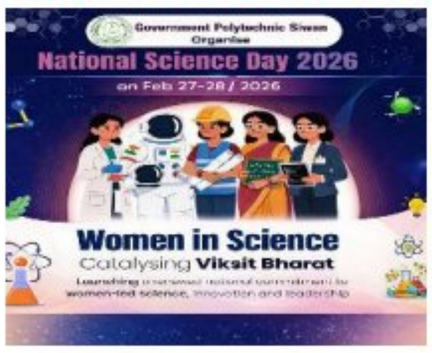




Placement and Recruitment Drive was organised at G.P. SIWAN

Government Polytechnic Institute, Siwan. Krishna MarutiLimited conducted the process with 70 students appearing for the written test and interviews.Earlier, 74 students participated in a virtual recruitment drive by NRS Bridge Construction Private Limited.

NNATIONAL SCIENCE DAY



G.P. Siwan successfully organized National Science Day 2026 on 27–28 February 2026 with the theme "Women in Science: Catalysing Viksit Bharat."

The program included various academic and technical activities such as science exhibitions, seminars, and student presentations. Faculty members and students from different departments actively participated and shared their ideas on scientific development and innovation.



On this program mechanical engg. Students using laser cutting machine make the very complex and best momentum & name plate for coming guest at g.p. siwan

High School Students Visit Government Polytechnic Siwan

G.P.Siwan, Bihar:

A group of high school students visited Government Polytechnic Siwan as part of an educational tour to gain practical exposure to technical education and modern technology.



Faculty members and trainers AMAN KR. SHARMA & RUPAK KR.DAS explained about the co2 laser cutting machine and see live work on non metallic materials by co2 laser



The program was informative and motivating, leaving a positive impact on the visiting students.

ELECTRIC VEHICLE WORKSHOP 2026

Siwan, Bihar:

An "Electric Vehicle Workshop 2026" was successfully organized at Government Polytechnic Siwan, where students showcased their innovation and technical skills in the field of electric vehicles.



The main objective of the workshop was to provide practical knowledge about modern EV technology and encourage students towards sustainable development. During the event, students presented different electric vehicle models, including **e-rickshaws , electric ambulance , electric roader , electric smart dustbin** .

Trainer ***SUDHANSHU PAL, FOUNDER,CEO&CTO ,BPH MOBILITY*** guided the participants about key components of electric vehicles such as battery systems, electric motors, and control mechanisms. Students were actively involved in hands-on activities like welding, fabrication, and assembly, gaining real-world technical experience.

The workshop was conducted under the theme "Spark EV – Charge the Future," inspiring students to develop innovative ideas for the future of mobility



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