



Kashmir Government Polytechnic College Organizes Enlightening Technical Visit to Bemina Grid Station for 3rd Semester Electrical Engineering Students on 25-11-2025.

In a bid to bridge the gap between theoretical knowledge and practical application, the Department of Electrical Engineering at Kashmir Government Polytechnic College, Srinagar, successfully conducted a one-day technical visit for its 3rd Semester Diploma students to the Bemina Grid Station on 25-11-2025. Accompanied by dedicated faculty members and staff, the visit provided invaluable real-world exposure to power distribution infrastructure and grid operations.

The visit held today offered students a comprehensive overview of the grid station's critical role in ensuring reliable electricity supply across the region. Under the expert guidance of engineers at the facility, participants explored key components such as transformers, switchgear, control rooms, and protective relays. Interactive sessions highlighted modern advancements in smart grid technology, safety protocols, and the challenges of maintaining uninterrupted power amid Jammu and Kashmir's unique geographical and climatic conditions.

"The hands-on experience at the Bemina Grid Station has been transformative for our students," said Er. Masrat Mehraj, Head of the Department (HOD) of Electrical Engineering at KGP Srinagar. "It not only reinforced classroom concepts but also ignited their passion for innovation in the power sector. We are grateful for the warm hospitality extended by the grid station team."

The initiative aligns with KGP Srinagar's commitment to experiential learning, fostering skills that prepare students for industry demands. Over 30 students, along with faculty, actively engaged in discussions and demonstrations, gaining insights into sustainable energy practices and the integration of renewable sources into the grid.

On behalf of the participants, the students extended their heartfelt gratitude to Principal Dr. Shafquat Ara for her visionary leadership and unwavering support in orchestrating the visit. They also commended HOD Er. Masrat Mehraj for her meticulous planning and coordination, which ensured a seamless and enriching experience. "This opportunity would not have been possible without the encouragement from our esteemed Principal and HOD," echoed several students in their feedback.



