

SNJB's Shri Hiralal Hastimal (Jain Brothers, Jalgaon) Polytechnic, Chandwad

(All AICTE affiliated Programs NBA Accredited)

IEI Students' Chapter of Electronics and Telecommunication Engineering Department



Activities Performed During Academic Year 2023-2024

Industrial Visit to Param Renewable Energy Pvt. Ltd. On 5th October 2023



Students from SNJB's Shri Hiralal Hastimal (Jain Brothers, Jalgaon) Polytechnic's Electronics and Telecommunication Department recently benefited from an industrial visit to Param Renewable Energy Pvt. Ltd. in Sakari. Coordinated by department heads and faculty members, including HoD Mr. N.R. Thakre, Mr. S.T. Patil, Miss S.M. Bachhav, and Miss P.S. Patil, the visit provided valuable insights into renewable energy technologies. Such initiatives enrich students' learning experiences, bridging the gap between theory and real-world applications.

Industrial Visit to Sivananda Electronics Pvt. Ltd. On 6th October 2023



Department arranged a fruitful industrial visit to Sivananda Electronics Pvt. Ltd. In Devlali, Nashik. Coordinated by faculty members Mr. S.T. Patil, Miss S.M. Bachhav, Miss P.S. Patil, and Mr. M.T. Chavan, Students from the third and second years of the Electronics and Telecommunication Department benefited from firsthand insights into electronic manufacturing processes and industry operations. Such initiatives play a pivotal role in enhancing students' practical understanding and preparing them for future career endeavors. SNJB's Polytechnic remains dedicated to providing holistic learning experiences that bridge the gap between academia and industry.

Expert Lecture on PLC Automation on August 29, 2023



SNJB's Shri Hiralal Hastimal (Jain Brothers, Jalgaon) Polytechnic's Electronics and Telecommunication Engineering department organized an expert lecture on "Role of PLC in Automation" on August 29, 2023. Mr. S.P. Gawade, a Government Energy Auditor from Nashik, shared valuable insights with students, enhancing their understanding of Programmable Logic Controllers (PLCs) and their applications in automation. Such initiatives at SNJB's Polytechnic aim to bridge the gap between theory and industry practices, ensuring students are well-prepared for their future careers in the field of electronics and automation.

Department Inspires Entrepreneurship with Expert Lecture on October 4, 23



SNJB's Shri Hiralal Hastimal (Jain Brothers, Jalgaon) Polytechnic's Electronics and Telecommunication Department organized an insightful expert lecture on "How to Become an Entrepreneur" on October 4, 2023. The session featured Mr. Dattatraya Aher, former Principal of Government ITI, as the esteemed speaker. Under the coordination of Mr. S.T. Patil and Miss K.M. Pardishi, guided by HoD Mr. N.R. Thakre, the lecture provided valuable insights into the journey of entrepreneurship, empowering students with practical knowledge and motivation. Such initiatives at SNJB's Polytechnic aim to foster an entrepreneurial spirit among students, equipping them with the skills and mindset needed for success in the business world.

Industrial Visit to 132kV/33kV Substation on 27th February 2024



On 27th February 2024, the Department of Electronics and Telecommunication Engineering organized an Industrial Visit to the 132kV/33kV Substation at Nanhave, Chandwad for First Year students as part of the EEE (312315) course. A total of 60 students benefited from the visit, gaining valuable insights into power systems and substation operations. The visit was well-coordinated by Miss P.S. Patil and Mr. Y.M. Mahale.

Industrial Visit to Funicular Trolley, Saptshrung Gad on 28th February 2024



In celebration of National Science Day 2024, the Department of Electronics and Telecommunication Engineering organized an Industrial Visit on 28th February 2024 to the Funicular Trolley at Saptshrung Gad, Kalwan for Third Year students. A total of 28 students participated, gaining hands-on insights under the Mechatronics (22643) course. The visit was successfully coordinated by Mr. M.A. Nalawade and Miss K.M. Pardeshi

Visit to Defence Expo, Pune on 26th February 2024



On 26th February 2024, Third Year students from the Electronics and Telecommunication and Civil Engineering departments attended the Defence Expo in Pune, organized by the Government of Maharashtra. The expo highlighted the contributions of MSMEs, private companies, DRDO laboratories, and DPSU setups within Maharashtra. The visit provided valuable exposure to cutting-edge defense technologies. The visit was organized by Mr. M.A. Nalawade and Mr. N.R. Savandre.

Expert Session on "Basics of C Language Programming" on 6th March 2024



On 6th March 2024, an expert session on "Basics of C Language Programming" was conducted for First Year Electronics and Telecommunication Engineering students. The session was led by Prof. Surse Monika, Assistant Professor, Computer Engineering Department, SNJB COE Chandwad. Key topics included C programming fundamentals and the use of the onlineGDB platform for multi-language program development. A total of 55 students benefited from the session, which was well organized by Mr. S.T. Patil.

Expert Session on "Planning at Supervisory Level" on 14th March 2024



On 14th March 2024, an expert session on "Planning at Supervisory Level" was conducted for Third Year Electronics and Telecommunication Engineering students. The session was led by Prof. L.R. Lassi, Assistant Professor from the MBA Department, SNJB COE Chandwad. A total of 26 students attended and gained valuable insights into effective supervisory planning. The session was well-organized by Mrs. M.M. Wagh.

Successful State-Level Project Competition at Techno-Spark 2024



The Department of Electronics and Telecommunication Engineering, in association with the IEI Student's Chapter, successfully organized a state-level project competition during Techno-Spark 2K24. This event showcased the innovative talents of students from various polytechnics and highlighted cutting-edge projects in the field of engineering.

Winners of the Competition:

1st Prize: Agriculture Spraying Drone Project (TYEJ) - S.H.H.J.B. Polytechnic, Chandwad.

2nd Prize: Getting KWH from Pascal & Hertz Project (TYEE) - S.N.D. Polytechnic, Yeola

3rd Prize: Design and Fabrication of Electric Three-Wheeler Project (TYEJ) - S.H.H.J.B. Polytechnic, Chandwad.

Evaluators:

The competition was assessed by a panel of esteemed judges:

Mr. Vijay Sharma, Managing Director, Elite Technologies, Nashik

Ms. Mansi Gaikar, Senior Research and Development Engineer and Safety Professional, Sivananda Electronics, Nashik

Mr. Ganesh Chavan, Head of the Electrical Department, S.N.D. Polytechnic, Yeola

The event provided a platform for students to demonstrate their technical skills and innovative thinking, fostering a spirit of competition and collaboration among engineering institutions.



News of Technical Activities from Polytechnic College Students' Chapter

Dr N J Paulbudhe College of Polytechnic, Ahmednagar (Maharashtra)
The IEI Students' Chapter of Dr. N J Paulbudhe College of Polytechnic organized Technical Lecture on "Indian Automobile-Car Segment" on 3 April 2024.



Speaker and the participants

Government Polytechnic, Ahmednagar (Gujarat)
The IEI Students' Chapter, Department of Civil Engineering of Government Polytechnic organized Lecture on "Opportunities for Civil Engineers" on 13 March 2024.



Participants during the event

They arranged an Expert Talk on "Solar Design: Opportunities and Challenges" on 4 April 2024.



Participants during the event

SNJB's Shri Hiralal Hastimal (Jain Brothers, Jalgaon) Polytechnic, Chandwad (Maharashtra)
The IEI Students' Chapter of SNJB's Shri Hiralal Hastimal (Jain Brothers, Jalgaon) Polytechnic organized State Level "Project Competition" in Techno-Spark 2k24 on 7 March 2024.



Glimpse of the event

20 April 2024 Student News Letter

We are delighted to announce that the IEI Students' Chapter featured the news of our department's state-level "Project Competition" held during Techno-Spark 2K24 in their April 2024 publication (Volume 6, Issue 2). This recognition showcases the department's commitment to promoting technical excellence and innovation. Special thanks to Mr. M.A.Nalawade (IEI Student's Chapter Coordinator) for his dedicated efforts in making this achievement possible.