



UKA TARSADIA
u n i v e r s i t y

One Day Hands on Workshop on Domestic Wiring

Date: 02/08/2024

Expert: Mr. Snehal Patel
Asst. Professor, CGPIT,
Uka Tarsadia University.

Number of Students Benefited: 21

Seminar Report on One Day Hands on Workshop on Domestic Wiring for the Department of Electrical Engineering, CGPIT, Uka Tarsadia University

On 2nd August 2024, CGPIT (Chhotubhai Gopalbhai Patel Institute of Technology) hosted a Hands-On Workshop on Domestic Wiring, led by Mr. Snehal Patel, an experienced electrical engineer. The workshop was designed to provide students with practical knowledge and skills related to domestic electrical systems, bridging the gap between theoretical education and practical application.

Workshop Activities:

The workshop commenced with a thorough introduction to the principles of domestic wiring. Mr. Snehal Patel provided a detailed overview of electrical concepts, including the functions of various components such as wires, switches, sockets, and circuit breakers. This theoretical foundation was vital for understanding the practical tasks that followed. Participants were introduced to essential electrical safety standards and regulations, which set the stage for the hands-on activities.

In the practical segment, students were actively involved in installing switches, sockets, and light fixtures, guided by Mr. Snehal Patel. They assembled basic electrical circuits and learned to troubleshoot common wiring issues. This hands-on experience was designed to bridge the gap between theory and real-world application, allowing students to apply their knowledge in a controlled, supervised environment. Mr. Patel's guidance ensured that participants understood the correct procedures and techniques, enhancing their confidence and competence in domestic wiring.

Feedback and Conclusion:

Feedback from participants was overwhelmingly positive, with many expressing appreciations for the practical approach. Participants felt that the hands-on activities significantly enhanced their understanding and skills, and they valued the emphasis on safety. Overall, the Hands-On Workshop on Domestic Wiring was a successful event that provided students with a solid foundation in both theoretical and practical aspects of domestic wiring. Moving forward, it is recommended to include advanced topics and extended practical sessions in future workshops to further enrich the learning experience.

Glimpses of the sessions





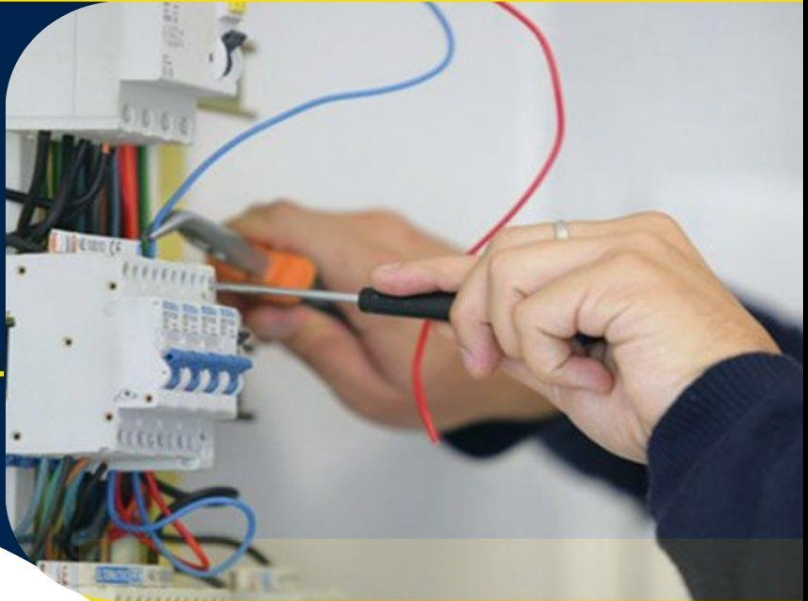




छोटुभाई गोपालभाई पटेल प्रौद्योगिकी संस्थान, बारडोली
Chhotubhai Gopalbhai Patel Institute of Technology, Bardoli



Join Our One-Day Hands On Workshop on Domestic Wiring! on 02nd August 2024



Workshop Highlights

- Basics of Domestic Wiring
- Safety Precautions
- Hands-On Demonstrations
- Troubleshooting
- Common Issues
- Q&A Session with Experts

⚡ **Timing :** 09:00 Am to 03:00 Pm

⚡ **Reporting :** 08:30 Am

Organizing Secretary:
Prof. Jogesh Chaudhari
Contact No. - +919106414798

Organized by:
Department of
Electrical Engineering

Speakers:
Prof. Snehal Patel
Assistant Professor
CGPIT,UTU



Registration Link
<http://surl.li/ghuoz>