

Newsletter 2022-23

Department Of Electrical Engineering



ABOUT INSTITUTE

The R.C.Patel polytechnic is established to impart primary education to strengthen the educational foundation of pupils in rural areas within the vicinity of the city. This institute offers three years full time diploma programs affiliated by AICTE,DTE, in following disciplines:-

Sr. No.	Programme	Intake
1	Electrical Engineering	60
2	Civil Engineering	60
3	Computer Engineering	120
4	Mechanical Engineering	60
5	Computer Science Engineering	60

ABOUT DEPARTMENT

Electrical engineering is a field of engineering that generally deals with the study and application of electricity, electronics, and electromagnetism. We cater to the needs of students in this field. To create a beacon of hope for generations and to make them realise the ethical power of computing and conversion of binary to digits. Every year to create a valuable team of technocrats experts achieving the level of global competency.

VISION OF DEPARTMENT

“To impart quality technical education to confront the elevations in electrical province and to procreate globally proficient technocrat with high human values”

MISSION OF DEPARTMENT

“To induce quality engineers from rural areas who will devote voluntarily to converge with evolution in electrical science and to strive to seek the ever growing energy demands of industry, society and the nation.”

Industrial Visits

Sr. No	Name Of Industrial Visits	Date	Projected Class
1	Deesan Texfab Pvt. Ltd, Dahivad, Shirpur.	12/11/2022	TYEE
2	Druv Cortex Pvt. Ltd, Dahivad, Shirpur.	12/11/2022	TYEE

Industrial Visit at “Deesan Texfab Pvt. Ltd, Dahivad, Shirpur.”

The R. .C. Patel Polytechnic, Shirpur Electrical Department has organised an Industrial Visit at “**Deesan Texfab Pvt. Ltd, Dahivad, Shirpur.**” on 12/11/2022 for Third Year students. The Visit was conducted by Mr. Kapil D Patil, HR Manager. The visit was arranged by Mr. N. S. Borse.



Industrial Visit at “Druv Cotex Pvt. Ltd, Dahivad, Shirpur”

R.C. Patel Polytechnic, Shirpur Electrical Department has organised Industrial Visit at “Druv Cotex Pvt. Ltd, Dahivad, Shirpur” on date 04/03/2024 for Third Year students. The Visit was conducted by Mr. Pradip P. Nikam , Director. The visit was arranged by Mr. N. S. Borse.



Guest Lectures

Sr. No	Name of Topic	Name Of Guest	Date	Projected Class
	Industrial Maintenance	Mr. Lahoo Mistari, Team Leader, Mahindra & Mahindra Ltd, Chakan Pune	10/09/2022	SYEE, TYEE
2	Industrial automation Robotics	Mr. Gopal Patil Team Leader, Mahindra & Mahindra Ltd, Chakan Pune	10/09/2022	SYEE, TYEE
3	Project Management	Ms. Sulbha Thakur, NITS Global, Pune	27/03/2023	SYEE, TYEE
4	Introduction Industry 4.0 to & IOT	Mr. Aniket Torawane, Team Leader, Mahindra & Mahindra Ltd, Chakan Pune	10/11/2022	SYEE, TYEE
5	TITP program & Japanese culture	Mr. Chetan Dhamorikar, Director, Yen Academy, Indore	21/02/2023	SYEE, TYEE
6	TITP program & Japanese culture	Mr. Sanket Gaikwad, Trainer- Yen Academy, Indore	21/02/2023	SYEE, TYEE

Industrial Maintenance

The Electrical department has organised a guest lecture on “**Industrial Maintenance**” for second and third year electrical students on **10th September 2022**. **Mr. Lahoo Mistari** has guided students about Industrial Maintenance. He is **Team Leader, Mahindra & Mahindra Ltd, Chakan Pune**. This lecture was organised by Mr. V. P. Mahajan.



Industrial automation Robotics

The Electrical department has organised a guest lecture on “**Industrial automation Robotics**” for second and third year electrical students on **10th September 2022**. **Mr. Gopal Patil** has guided students about Industrial automation Robotics. He is a **Team Leader, Mahindra & Mahindra Ltd, Chakan Pune**. This lecture was organised by V. P. Mahajan.



Project Management

The Electrical department has organised a guest lecture on “**Project Management**” for second and third year electrical students on the **27th March 2023**. **Ms. Sulbha Thakur** has guided students about Project Management in the electrical sector. He works at **NITS Global, Pune**. This lecture was organised by V. P. Mahajan.



Introduction Industry 4.0 to & IOT

The Electrical department has organised a guest lecture on “**Introduction Industry 4.0 to & IOT**” for second and third year electrical students on the **1th November 2023**. **Mr. Aniket Torawane** has guided students about the proIndustry 4.0 to & IOT. He is **Team Leader, Mahindra & Mahindra Ltd, Chakan Pune**. This lecture was organised by V. P. Mahajan.

TITP program & Japanese culture

The Electrical department has organised a guest lecture on “**TITP program & Japanese culture**” for second and third year electrical students on the **21th Feb 2023**. **Mr. Chetan Dhamorikar** has guided students about the TITP program & Japanese culture. He is a **Director, Yen Academy, Indore**. This lecture was organised by Mr. S. S. Kulkarni & Mrs. P. H. Dhamani.

TITP program & Japanese culture

The Electrical department has organised a guest lecture on “**TITP program & Japanese culture**” for second and third year electrical students on the **21th Feb 2023**. **Mr. Sanket Gaikwad** has guided students about the TITP program & Japanese culture. He is a **Trainer- Yen Academy, Indore**. This lecture was organised by Mrs. P. H. Dhamani.

INCEPTION - 2K23 PHOTO GALLERY

