

Newsletter 2021-22

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	60
4	Mechanical Engineering	60
5	Electronics and Telecommunication 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 realize 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	Kalika Industries, Babhale, Dist- Dhule.	20/04/2022	TYEE
2	33/11 KV substation, Nardana-II, Dist-Dhule.	20/04/2022	TYEE

Industrial Visit at “Kalika Industries, Babhale, Dist- Dhule”

The R. .C. Patel Polytechnic, Shirpur Electrical Department has organised an Industrial Visit at “**Kalika Industries, Babhale, Dist- Dhule.**” on 20/04/2022 for Third Year students. The Visit was conducted by Mr. S. U. Tawade, Assistant Engineer. The visit was arranged by Mr. N. S. Borse.



Industrial Visit at “33/11 KV substation, Nardana-II, Dist-Dhule”

R.C. Patel Polytechnic, Shirpur Electrical Department has organized Industrial Visit at “33/11 KV substation, Nardana-II, Dist-Dhule.” on date 20/04/2022 for Second Year & Third Year students. The Visit was conducted by Mr. Rajendra Jakhadi , Director. The visit was arranged by Mr. N. S. Borse.



Guest Lectures

Sr. No	Name Of Topic	Name Of Guest	Date	Projected Class
1	Career Opportunities for Electrical Engineering students	Mr. Shivkumar Chaudhari. Sr. Soft Engg KPIT Technologies Ltd, Pune	01/12/2021	SYEE, TYEE
2	Recent trends in Power Distribution	Mr. Vijay Pawar, Asst. Engg. MSEDCL, Bhadgaon subdivision	11/12/2021	SYEE, TYEE
3	Recent trends in industrial automation	Mr. Nilesh Wagh, Director, Electrosoft system, Jalgaon	08/04/2022	SYEE, TYEE
4	Industrial automation & career	Mr. Vivek Sardal, Just Engg. Pvt ltd, pune	12/04/2022	SYEE, TYEE

Career Opportunities for Electrical Engineering students

The Electrical department has organised a guest lecture on “**Career Opportunities for Electrical Engineering students**” for second and third year electrical students on **1st Dec 2021**. **Mr. Shivkumar Chaudhari. Sr. Soft Engg KPIT Technologies Ltd, Pune** has guided students about Career Opportunities for Electrical Engineering students. This lecture was organised by Mr. S. N. Chavan.

Recent trends in Power Distribution

The Electrical department has organised a guest lecture on “**Recent trends in Power Distribution**” for second and third year electrical students on **11th Dec 2021**. **Mr. Vijay Pawar, Asst. Engg. MSEDCL, Bhadgaon subdivision** has guided students about Recent trends in Power Distribution. This lecture was organised by Mr. S. N. Chavan.

Recent trends in industrial automation

The Electrical department has organised a guest lecture on “**Recent trends in industrial automation**” for second and third year electrical students on **08th April 2022**. **Mr. Nilesh Wagh, Director, Electrosoft system, Jalgaon** has guided students about Recent trends in industrial automation. This lecture was organised by Mr. V. P. Mahajan.



Industrial automation & career

The Electrical department has organised a guest lecture on “**Industrial automation & career**” for second and third year electrical students on **12th April 2022**. **Mr. Vivek Sardal, Just Engg. Pvt ltd, pune** has guided students about Industrial automation & career. This lecture was organised by Mr. V. P. Mahajan.



INCEPTION - 2K22 PHOTO GALLERY

The Year Of Corona Pandemic