

About the Institution



Government Polytechnic, Pune established in 1957 is one of the oldest Polytechnics in Maharashtra state and located at Shivajinagar in the heart of Pune city. Considered as the State's one of the leading autonomous Polytechnics, we aim at providing skill based Diploma Education to students through state-of-art curriculum designed in co-ordination with industry. It is framed with a view of transforming students, who could be of tremendous help in making meaningful contributions to industries, community and rural development as well as inculcating a spirit of self-employment through all round training and skill development courses. Alumni network of the Institute is very strong. Most of them are working in reputed industries/organizations and also as an Entrepreneurs.

Chief Patrons

Dr. Pramod A. Naik,
I/c Director, DTE (M.S.)
& Director, MSBTE, (M.S.)

Patron

Dr. Suresh A. Patil ,
I/c Joint Director, Regional Office, Pune

Convener

Dr. Rajendra K. Patil
Principal, Government Polytechnic, Pune

Coordinator

Dr. Sanjay V. Bhangale
HOD, Electrical Engineering Department
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Co-Coordinator

Smt. Sujala P. Phadnaik
Smt. Madhuri H. Bilgi
Lecturer, Electrical Engineering Department
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Organizing Committee:

Shri. R. U. Shelke (HOD EE, GPP)
Shri. J. G. Momin (LEE, GPP)
Smt. S. P. Waghmare (LEE, GPP)
Shri. R. B. Chauthmal (LEE, GPP)
Smt. V. P. Karhad (LEE, GPP)
Smt. N. V. Devarkar (LEE, GPP)
Smt. T. J. Bhangale (LEE, GPP)
Smt. A. A. Patole (LEE, GPP)

Mode of FDP Conduction

Offline: All theory and practical/labs/ experiential learning in offline mode.



Faculty Development Program on

Recent Trends in EV Technology

5th October – 9th October 2026.

Organized by,

Department of Electrical Engineering

Government Polytechnic, Pune

(An Autonomous Institute of Government of Maharashtra)

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Pune (Maharashtra)– 411 016
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Website: www.gppune.ac.in
Email: principal@gppune.ac.in

Approved & Sponsored by,



**Directorate of Technical Education,
Maharashtra State, Mumbai**

❖ **Salient Feature of Institute:**

- Established in 1957 with a rich legacy of technical education.
- Autonomous institute under Government of Maharashtra since 1994.
- 28-acre urban campus located in Shivajinagar, Pune.
- NBA accredited 5 diploma programs and AICTE approved courses.
- Offers diploma programs in Civil, Mechanical, Electrical, Electronics & Telecommunication, Computer, Information Technology, Metallurgical Engineering, and Dress Designing & Garment Manufacturing.
- Modern laboratories, workshops, library, hostels, gymkhana, canteen, and student support facilities.
- Strong industry interaction through internships, industrial visits, expert lectures, and training programs.
- Dedicated Training and Placement Cell with reputed recruiters such as Tata Motors, Bajaj Auto, Siemens, KPIT, Tata Power, and others.
- Highly qualified and experienced faculty members.
- Emphasis on innovation, entrepreneurship, research, and outcome-based education.
- Students actively participate in technical competitions, project exhibitions, and state/national-level events.
- Located in Pune, one of India's leading educational and industrial hubs.

❖ **About the Department:**

Department of Electrical Engineering is approved by AICTE New Delhi and affiliated to MSBTE, Mumbai, with current intake of 120 Seats.

The department moves with a vision to strive for overall development of our students, making them competitive & conscious engineers, so as to become ready to accept challenges in industry & to serve for the betterment of the society. Department is committed to develop diploma holders who will be able to communicate effectively, adopt lifelong learning, act with integrity and have interpersonal skills with commitment to their ethical and social responsibilities.

The department has well equipped laboratories & highly qualified, dedicated & experienced faculty members supported by skilled non-teaching staff. One faculty member is doctorate in Electrical Engineering & seven faculty members are master in Engineering. The department has excellent academic results, strong connection with the industries, the alumni & also students' placement in reputed industries. Some of the laboratory facilities are sponsored by alumni.

❖ **Resource Persons:**

The resource persons will be eminent industry experts as well as from reputed educational organizations in the area of Electric Vehicle Technology.

❖ **How to Apply:**

For registration to this FDP, detailed registration link will be provided. Maximum 30 participants may be allowed to attend blended (Offline) FDP. Participant selection will be done by selection committee & selected candidates will be informed by email. No registration fee.

Registration Link-

<https://forms.gle/CUah3HcUrciK6fTH6>

Registration Deadline-30/09/2026

❖ **About the FDP :**

This FDP will help the participants to develop well awareness about implementation of recent trends in EV Technology in their curriculum.

It will also encourage faculty enhancing quality of teaching- learning pedagogy in following areas.

1. Updated Technical Knowledge
2. Industry Interaction
3. Enhanced Teaching Effectiveness
4. Research and Innovation Opportunities
5. Skill Development

❖ **Topics of FDP Sessions:**

- **EV Norms & Policy**
- **Industrial Battery Charger & EV Battery**
- **EV Motors**
- **EV Charging**
- **Automobile Hybrid Vehicle**
- **Hydrogen Fuel Vehicle**
- **Automotive Vehicle Assembly**
- **E- Scooter & E-Bike**
- **EV Vehicle development**
- **Few activity sessions for hands-on skill development**
- **Lab visit & Industry visit**

❖ **Who can Attend:**

The course is designed for Electrical, Electronics & Mechatronics full time faculty members from AICTE approved, DTE Approved, Government / Government Aided / Unaided Engineering Colleges or Polytechnics or Autonomous Technical University Departments Faculty can attend.

TA/DA will be given as per Government norms.