



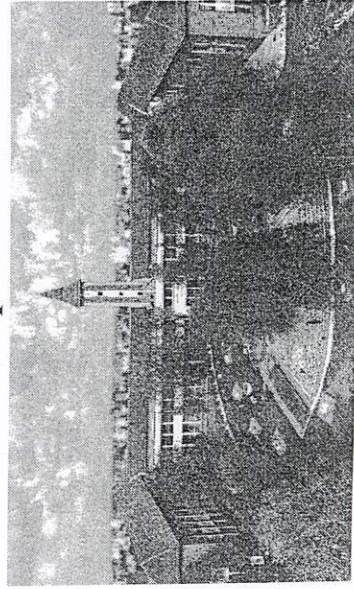
**One Week
Faculty Development Program
(Offline Mode)**

Sponsored by
Directorate of Technical Education,
Mumbai (M.S.)

On

**“Energy Conservation and
Management for Industry”
(16th to 20th January 2024)**

Organized by
Department of Electrical Engineering
**Government Polytechnic,
Solapur.**



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Hon. Director, D.T.E. (M.S.), Mumbai.

Patron

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Advisory Committee

Dr. Ashok Upadhyay Ph.D.(IIT-BHU/MNNITA)

Principal, Government Polytechnic, Solapur

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Dr. D. M. Ghaitidak, H.O.D.(CE -M) & EE

Prof. S. K. Hunsimarad, H.O.D.(CE-R)

Mr. A.L.Tarange H.O.D.(CO)

Mr. R. P. Polampally, H.O.D.(ME-R)

Mr. A. S. Kappikeri, H.O.D.(ME-M)

Ms. M. D. Anjikhane, H.O.D.(IT)

Coordinators

Chief Coordinator :

Dr. Ashok Upadhyay Ph.D (IIT-BHU / MNNITA)

Coordinator : - Dr. D.M.Ghaitidak H.O.D(EE)

Co-Coordinator : Mr. N. V. Kumbhar-L.E. E

Organizing Committee

1.Mr. K. B. Kulkarni 2.Mr.A.R. Bagban

3.Mr. M.B. Bhimanpalli 4.Dr.S.G. Kamble

5.Mr. S. M. Sayyad 6.Mrs.A.N. Mali

7.Mrs. P.G.Shirsikar

About the Institute

Government Polytechnic, Solapur established in 1956 is one among the oldest Polytechnics in Maharashtra. Presently, six programs namely Civil Engineering, Computer Technology, Electrical Engineering, Electronics & Telecommunication, Information Technology & Mechanical Engineering are offered by the institute. Institute has qualified, passionate and committed faculty and staff members to ensure all round development of the students, which help in meeting industry requirements.

Vision

“To be an institute imparting quality technical education with ethical values for the socio-economic development of the nation.”

Mission

- 1.To provide a conducive learning environment to nurture the learners.
- 2.To develop ethical values in the students to become a committed citizen of India.
- 3.To provide continuing education to the needful members of society and thereby helping socio-economic development of nation.

About The Department

The Department of Electrical Engineering was established in 1956. The location of the department is in the main building of Government Polytechnic, Solapur. The total intake of students for the department is 60. There are different laboratories in the department.

Vision

“Create professionally competent electrical engineers with commitment to society and environment.”

Mission

- 1.To provide dynamic academic environment and facilities to help students acquire proficient technical skills and knowledge.
- 2.To inculcate professionalism life skills in the students by sufficient exposure to ethics, discipline and industry.
- 3.To impart social and environmental awareness in the students for the development of society.

About the Program

Energy conservation is a critical aspect of sustainable development, as it helps reduce greenhouse gas emissions, mitigate climate change, and preserve natural resources.

Educational institutions, have a significant role to play in promoting energy conservation and sustainability. Faculty members, as key stakeholders in these institutions, can greatly contribute to this cause by incorporating energy conservation principles into their teaching, research, and daily practices.

Therefore, the implementation of a faculty development program focused on energy conservation and audit is essential to equip educators with the knowledge and skills necessary to promote sustainable practices within their academic community.

Program Outcomes

The participants will be able to

- Understand the basic necessity of Energy audit & Management
- Identify & analyze the thrust areas of energy audit & Management of Energy in HVAC System & traction system
- Monitor High voltage assets to assist in Energy Management
- Apply the specialize techniques to conduct the various tests required for monitoring
- Analyze power quality problems in power distribution system & Find solutions
- To Create the awareness about E.C.B.C.

Who can apply

- The course is multidisciplinary. Full time faculty members from AICTE approved **Government/Aided** polytechnics, engineering colleges & industry personals in Maharashtra can apply.
- Once the faculties are shortlisted for Faculty development programme can not be allowed to cancel the registration.

Eligibility Criteria

- There is NO course registration fee.
- The FDP will be conducted through offline mode. Attending all the sessions and submitting all the feedback forms by the participants is mandatory.
- Participant limit for this FDP is 25 only.

- Participants will be selected on first come first basis and confirmation will be communicated via e-mail.

- All the rights of this FDP are reserved with Organizers.

Important Dates

Last date of Registration: 9th Jan 2024
Final List of Participants: 10th Jan 2024
Training Program: 16th - 20th Jan, 2024

How to apply

Fill the google form with registration form signed by head of the institute.

<https://forms.gle/Vrm1fsVHuiZG7Vv7A>

Contact Details

- 1.Mr. Nikhil Kumbhar-Mb.9860125800
- 2.Dr.S.G. Kamble-Mb.9860226236

Accommodation

- Limited accommodation is provided in college Guest house, hostel and Girl's hostel for ladies' participants is provided on first severe first basis.

Travelling Allowances (T.A.)

- Limited traveling allowance is provided only for Government institutes as per Government of Maharashtra Rules and regulation.

Registration Form
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Department of Electrical Engineering
Government Polytechnic, Solapur

Name of faculty: _____

Designation: _____

Institute name: _____

D.T.E. Code:- _____

Mob. Number: _____

Email Id: _____

Address: _____

I hereby declare that I am enduring all the conditions of FDP governed by organizers.

Signature of Faculty

This application is recommended and forwarded.
And faculty member will be relieved for the said
F,D,P.
Date:

Signature of Head of Institute with seal