

ABOUT THE INSTITUTE

The Government Polytechnic, Nagpur, is one of the oldest polytechnic institutions in Maharashtra/India established in July, 1914. Presently the institution is functioning with an annual intake of 860 (first shift 680 and second shift 180). The premises of this premier institute is spread over 22 acres of land with good infrastructure and state of art laboratories, Computer center, conference hall, Audio-Visual Room, Community Hall, Gymnasium, sports & games facilities, etc. Separate hostels to accommodate 180 boys, 54 girls and 20 trainees are also available in the campus. Govt of Maharashtra awarded academic autonomy to this institute in the year 1995. This institute received ISTE Monjee award for overall best performance in the year 1996 and best polytechnic award from the Government of Maharashtra in the year 1997. The institute is marching towards center of Excellence, which means performing high, offering academic service of excellent quality to both regular students as well as working personnel from industry.

VISION

To become a Centre of Excellence, providing quality technical education and training

MISSION

The mission of Government Polytechnic, Nagpur is-

- To frame institutional policies for effective implementation of teaching learning process
- To inculcate values and ethics for life-long learning through curricular, co-curricular and extra-curricular activities
- To develop facilities and services for academic excellence
- To enhance the skills of faculties and staff through industry institute collaboration.

ABOUT ELECTRICAL ENGG PROGRAM

Electrical Engineering program is the one of the oldest program established in year 1947. The program is NBA accredited two times and has good liaison with nearby industries and society.

OBJECTIVES

India has a policy framework to tap the potential for renewable energy such as solar, wind, biomass, biodiesel, biogas, small hydro, irrespective of capacity. The Indian scientific establishment has been working on the development of various renewable energy technologies/systems. They require the manpower to develop these technologies. Whereas, renewable energy technologies are added by MSBTE in revised I scheme Electrical Engineering Curriculum, considering their relevance at present. Therefore, there is a need to educate the faculties for emerging technology like Renewable energy sources.

COURSE OUTCOMES

At the end of this course the participants will be able to-

1. Identify need and importance of renewable energy sources like solar Photo Voltaic, solar thermal, wind energy, Biomass energy, biogas energy etc.
2. Apply the concept of renewable energy sources for energy generation.
3. Recommend various renewable energy sources.
4. Identify the areas of substituting renewable energy sources in place of conventional energy sources.
5. Perform online assignments based on renewable energy sources and their assessment based on rubrics.

TARGET PARTICIPANTS

Faculty of Electrical Engineering Group, MSBTE approved and autonomous polytechnics in Maharashtra State.

REGISTRATION FEE FOR COURSE

No Registration fee.

Maximum Participant 30.

Selection list of participant will be approved by MSBTE, RO, Nagpur.

ACCOMMODATION AND TA/DA

Accommodation to the outstation candidates will be provided to limited participants at Govt. Polytechnic, Nagpur Trainee hostel on first cum first serve basis.

TA/DA will be paid by MSBTE, RO, Nagpur as per norms.

ADDRESS FOR CORRESPONDENCE

The Principal
Government Polytechnic, Sadar
Nagpur (MS), Pin 440 001

HOW TO APPLY

Application in the attached format duly recommended/sponsored by the authority concerned for registration should reach the coordinator on or before 31st December 2017. To avoid the delay in postage, the applicants can send scanned copy of registration form on email id hodeegpnp@gmail.com and submit the hard copy at the time of registration. The short listed candidates will be approved by MSBTE, RO, Nagpur

Registration Form

MSBTE sponsored One Week Faculty
Development Training Programme on

Recent Trends in Renewable Energy Sources

8th to 12th January 2018
(use Capital Letters only)

1. Name:.....
2. Designation:.....
3. Department:.....
4. Institution:.....
5. Address for communication:....
.....
.....
6. Phone(office):.....
Fax:.....Mob:.....
7. Email:.....
8. Highest qualification:.....
9. Specialization:.....
10. Experience (yrs).....
11. Whether accommodation required. (Y/N)

Date: Signature of the Applicant

Sponsoring Certificate from concerned authority

Mr/Mrs.....

.....
working in our institute is being sponsored
for the above training program. If selected
he/she will be relieved to attend the training.

Institute Seal

Signature & Seal of concerned authority

CHIEF PATRONS

Hon. Dr. Abhay Wagh

Director, DTE, Mumbai

Hon. Shri. Gulabrao Thakare

Joint Director, DTE, RO, Nagpur

PATRONS

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Director, MSBTE, Mumbai

Hon. Mr. Balasaheb Kardile

I/C Secretary, MSBTE, Mumbai

Hon. Dr. S.J.Patil

Deputy Secretary, MSBTE, RO, Nagpur

CHAIRMAN

Dr. C. S. Thorat

Principal,

Government Polytechnic, Nagpur

COURSE COORDINATORS

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ORGANISING COMMITTEE MEMBERS

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One Week
Faculty Development Training Programme
on

Recent Trends in Renewable Energy Sources

8th to 12th January 2018



Sponsored by

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

Organized by

Department of Electrical Engineering



**Government Polytechnic
Nagpur**

(An Autonomous Institute of Govt. of Maharashtra)

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