

About Gokhale Education Society

Gokhale Education Society was founded on 19th February 1918, on the third death anniversary of Namdar Gopal Krishna Gokhale, by his illustrious disciple late Principal T.A. Kulkarni, who was a great social worker and eminent educationist. The society has completed 101 years of useful existence and has today more than 140 institutes. With 1.25 lakh pupils and 4,000 staff, it is one of the oldest and pioneering educational institutions established with the main objective of developing quality citizens through education and training.

About the College

GES's R. H. Sapat College of Engineering, Management Studies and Research, Nashik was established in 2009 and is affiliated to SPPU, Pune. The institute has a vision of imparting "Value Embedded Quality Technical Education" at an affordable cost. At present, the institute offers five UG courses (in Computer, Electrical, Electronics and Telecommunication, Mechanical and Civil Engineering) and five PG courses (in Computer, Power Electronics & Drives, Digital Systems, Mechanical Engineering Design and MCA). The total intake of the students is 480 at UG level and 156 at PG level.

About the Department

The department of Electrical Engineering is well equipped with the state of the art laboratories, several high-end equipment (hardware and software) and qualified faculty members.

Some of the salient features of the department are

- ✓ Strong Industry Institute Interaction Activity (ICUBE)
- ✓ Presence of MATLAB, Microlab dSPACE, Ansys MAXWELL, NI-DAQ Card & other high end facilities
- ✓ 06 Ph.D completed faculty members
- ✓ Excellent Placement Record
- ✓ Student involvement in product development and consultancy activities.

About the Workshop

To meet the global shortage of power and depleting fossil fuel resources, exploration of alternate power sources is highly desirable. The Ministry of Renewable energy, Government of India has a mission to make India's economic development energy-efficient by means of a graduated shift to renewable sources of energy. However, renewable technologies are mostly weather dependent and challenges exist in their integration into the grid. The objective of the workshop is to expose the participants to these challenges and offer a platform for discussion of solutions and identify research opportunities.

Resource Persons

Dr B E Kushare	K.K.W.I.E.E.R, Nashik
Dr A K Panchal	S.V.N.I.T, Surat
Dr P B Darji	S.V.N.I.T, Surat
Dr Manoj Rathi	Research Center for Sustainable Solution, Nashik
Dr Manoj Tarambale	M.M.C.O.E, Pune
Dr G M Dhole	R.H.S.C.O.E, Nashik
Dr Atul Koshti	R.H.S.C.O.E, Nashik

Registration Fee

For Faculty	: Rs 1,000
For Industry Persons	: Rs 2,500
For PG Students & Research Scholars	: Rs 500

Registration amount can be paid in either way

1. A crossed DD in favor of 'Gokhale Education Societys College of Engineering' payable at Nashik
2. Online (in the following account)
Beneficiary Name: GES College of Engineering
A/c No : 60024823351
Bank Name : Bank of Maharashtra
Branch : College Campus Nashik
IFSC Code : MAHB0000214
3. By Cash at the time of Registration on 09/08/19

(Please note the registration fee includes the inauguration kit, breakfast, snacks and lunch on both the days.)

Session Details

Day 1	Day 2
09.00 – 10.00 AM : Registration & Inauguration	09.00 – 10.00 AM : Breakfast and Tea
10.00 – 11.00 AM : Renewable Sources: Perspectives	10.00 – 11.30 AM: Design of Residential Photovoltaic Systems
11.00 – 01.00 PM : Power Electronics for Wind Turbines	11.30 – 01.00 PM : Batteries and Ultra Capacitors
02.00 – 03.30 PM : Micro-grid: Architecture, Control & Protection	02.00 – 03.30 PM : Overview of MPPT Techniques
03.30 – 05.00 PM : Hands On Session on ANSYS / dSPACE	03.30 – 05.00 PM : MATLAB Session on MPPT followed by Valedictory Function

**A Two Day Workshop on
“Renewable Energy Systems: Design and
Challenges”**

**DEPT OF EE, RHSCOEMSR, Nashik
(August 09-10, 2019)**

REGISTRATION FORM

*(Please fill this form and send a scan copy to email id:
rhscoe.ee@gmail.com)*

Online Form : <https://forms.gle/txZyz554EsxKLymC6>

Name of the Faculty :

Designation and Department :

Name of the Institution :

Address :

Mobile No :

Email :

Particulars of the Cash / DD :
(Name of the bank, Date)

Signature of the Applicant

*Dr/Mr/Mrs _____ is a
faculty of our institute and is sponsored to attend the two
day workshop on “Renewable Energy Systems: Design
and Challenges” at GES’s R H Sapat College of
Engineering, Management Studies and Research,
Nashik.*

Signature of Principal with Institute Seal

Chief Patron

Sir Dr M S Gosavi

Secretary & Director General,
Gokhale Education Society

Patrons

Prof P M Deshpande

Director (P), G E Society

Mr S M Gosavi

Director (E & M), G E Society

Dr P C Kulkarni

Principal, R.H.S.C.O.E

Advisory Members

Dr B E Kushare

Chairman, BoS(Electrical), SPPU

Dr G M Dhole

Professor, Dept of Elect. Engg

Dr J B Helonde

HOD, Dept of First Year

Mr M K Chaudhari

HOD, Dept of Electrical Engg

Dr S P Agnihotri

HOD, Dept of E&TC Engg

Dr N D Chaudhari

HOD, Dept of Civil Engg

Dr D V Patil

HOD, Dept of Computer Engg

Dr P B Nehe

HOD, Dept of Mechanical Engg

Coordinators

Dr R V S Ramkrishna

Dept of Electrical Engg

Dr D M Sonje

Dept of Electrical Engg

Organizing Committee

Mr M K Chaudhari

HOD, EE

Dr Atul Koshti

Dr Nirmalya Sen

Mr N S Pande

Mrs S G Khadilkar

Mr M U Shetty

Mr V R Naphade

Mr M V Reddy

Mr S P Koparkar

Mr H B Wagh

Mrs R S Tidke

Mrs M P Deshpande

Mr S K Mahajan

Mr S V Chakor

Mr V S Meshram

Mr D G Pagar

Contact

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**A Two Day Workshop on
“Renewable Energy Systems:
Design and Challenges”
(Aug 09-10, 2019)**



Organized by

DEPARTMENT OF ELECTRICAL ENGINEERING

**Gokhale Education Society's
R.H.Sapat College of Engineering,
Management Studies and Research**

**Accredited by NAAC with Grade B++
ISO 9001:2015 Certified**

Principal T A Kulkarni Vidyanagar, Nashik 422005

website : <https://ges-coengg.org>