

First  
**National Conference on  
Energy And Mobility  
(NCEAM-21)**

(Virtual Mode)

**CONFERENCE DATES**

**23<sup>rd</sup> & 24<sup>th</sup> December 2021**



**- Organized By -**

**Department of Electrical Engineering  
at**

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

Prin. T. A. Kulkarni Vidyanagar,  
College Road, Nashik Pin. 422 005

[www.ges-coengg.org](http://www.ges-coengg.org)

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**ABOUT CONFERENCE**

The department of Electrical Engineering is organizing a “National Conference on Energy and Mobility”. NCEAM-21 intends to focus on the recent trends and research done by academia, engineering students, research Scholars and industry associated with the Electrical Engineering. Due to Pandemic situation and the changing protocols, the conference will be held in the online Mode. Major features of the conference include customary paper presentations and keynote address by well-known speakers focusing on related modern technologies in the areas of the conference.

Some of the accepted & peer reviewed papers will be sent for publication in reputed journals at additional charges.

**SCOPE AND TOPICS**

Topics within the scope of the conference include the following areas, but not limited to

**Electric Vehicles**

**Charging Infrastructure**

**V2G (Vehicle to Grid)**

**Battery Management System**

**Motor Design for EV**

**Solar Photovoltaics**

**Wind Energy**

**Other Renewable Energy Sources**

**Smart Grid**

**FACTS Devices**

**Distributed Generation**

**Soft Computing Techniques**

**AI and ML in Electrical Engineering**

## ABOUT THE COLLEGE

Welcome to our Gokhale Education Society's R.H.Sapat college of Engineering, Management Studies and Research Nashik.

**“A college with a difference.”**

Our college is committed to impart quality technical education with ingrained ethical values. We are committed to instill inquisitiveness amongst all students who can acquire the necessary technical knowledge and skills. By encouraging learning through enquiry, logic and developing a fearless attitude towards the fulfillment of curiosity, true know how & skill-sets can be acquired. The vision of the institute is, “To produce world-class engineers for converting global challenges into opportunities through value embedded quality technical education.” To achieve this, we have to develop this institute as a Centre of Academic excellence of higher learning in the fields of engineering and technology. All the efforts are focused towards the fulfilment of vision and mission.

## ABOUT THE DEPARTMENT

The Department of Electrical Engineering at R H Sapat College of Engineering, Management Studies & Research, has started in the year 2009 with the intake of 60 in Under Graduate and in the A.Y. 2014-15, AICTE has sanctioned the Post Graduate course in Power Electronics and Drives with the intake of 24. In the subsequent year i.e. A.Y. 2015-16, the intake of Under Graduate has been increased to 120 from 60.

The Department has well-equipped laboratories with high-end computing facilities which cater the need of today's computing era. The Department has a blend of young, dynamic and experienced faculty members who constantly puts the effort to adapt to the technological changes by enhancing their skills.

## ADVISORY BOARD

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## **"National Conference on Energy and Mobility" NCEAM – 21**

### **IMPORTANT DATES**

<b>Submission of Paper</b>	<b>07-12-2021</b>
<b>Acceptance Notification</b>	<b>14-12-2021</b>
<b>Camera Ready Paper</b>	<b>19-12-2021</b>

### **CONFERENCE WEBSITE**

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

### **PAPER SUBMISSION LINK**

<https://easychair.org/conferences/?conf=nceam21>

### **REGISTRATION FEES**

<b>UG Students</b>	<b>Rs 100 / -</b>
<b>PG Students</b>	<b>Rs 200 / -</b>
<b>Academicians</b>	<b>Rs 250 / -</b>

**Online payments to be done on 9975718753**

### **Registration Link**

<https://forms.gle/knXL1NtyH1MJQwcu7>

### **OFFERINGS**

**Online Platform, Key Note Sessions,  
E-Conference Proceedings & E- Certificate**

### **PAPER FORMAT**

All manuscript should be strictly in MS- Word/latex  
IEEE format and limited to 6 pages  
(Template available on conference website)

**Note - For any queries please write us on**

[nceam@ges-coengg.org](mailto:nceam@ges-coengg.org)

**or call on 9975718753 / 9096097018**