



**Department of Electrical and Electronics Engineering**

From,

Head

Department of E.E.E.

Rajeev Institute of Technology

Hassan

To,

The Principal

Rajeev Institute of Technology

Hassan

Subject: Requisition to conduct "Awareness talk on Energy Conservation"

Respected Sir,

With respect to the Intimation received, we will be conducting "Awareness talk on Energy Conservation" in association with K.R.E.D.L., Government of Karnataka on 08.05.2023. Dr. Rajanna S., Professor, Department of E.E.E., M.C.E., Hassan, will be addressing the gathering. Kindly oblige for the same.

Thanking You,

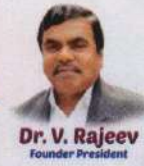
Your's Faithfully

Dr. Radhakrishna K.R.  
Head of the Department  
Dept of E&E Engineering  
Rajeev Institute of Technology  
Hassan 573201



Rajeev Institute of Technology, Hassan

Department of Electrical & Electronics Engg.



Dr. V. Rajeev  
Founder President

in association with



**KARNATAKA RENEWABLE ENERGY  
DEVELOPMENT LIMITED**



(A Government of Karnataka Undertaking)

On the Occasion of Energy Conservation Day 2022-23

One Day Workshop on

**Energy conservation and Energy efficiency**  
**An awareness program**

**Date: 08-05-2023**

**Timings : 11.30 am**

**Venue: MBA Seminar Hall, Ground Floor**

Guest speaker

**Dr. Rajanna S.**

Professor

Dept. of E & E Engineering  
Malnad College of Engineering  
Hassan

Convener & H.O.D

**Dr. Radhakrishna K.R.**

Professor, EEE Department  
Rajeev Institute of Technology, Hassan

Principal

**Dr. Mahesh P.K.**

Principal  
Rajeev Institute of Technology, Hassan



# RAJEEV INSTITUTE OF TECHNOLOGY

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(Affiliated to VTU, Belagavi., Approved by AICTE, New Delhi., Recognized by Govt. of Karnataka)



## Department of Electrical and Electronics Engineering

### Programme Schedule

One day Workshop on "Energy Conservation and Energy Efficiency"

Date : 08 -05 - 2023

In Association with KREDL

Welcome address	Ms. Rashmi L 8 <sup>th</sup> semester
Inagural address	Dr. Radhakrishna K R Professor and HOD
<b>Green inauguration by "Watering the plant"</b>	
Address the gathering	Dr. Mahesh P K Principal
Introduction of the resource person	Ms. Madiha Haram 8 <sup>th</sup> semester
Address the gathering	Dr. Rajanna S Resource Person
<b>Snacks</b>	
Expert Talk	Dr. Rajanna S Professor Dept. Of E&E Engineering Malnad College of Engineering Hassan
Vote of Thanks	Ms. Jyothika T R 8 <sup>th</sup> semester

MC : Ms. Rashmi L



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**Department of Electrical and Electronics Engineering**

**One Day Workshop On**

**Energy conservation and Energy efficiency  
An awareness program**

**(Monday, 08-05-2023)**

**Organized by Department of EEE  
Rajeev Institute of Technology Hassan**

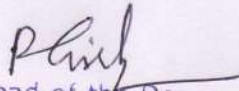
**In association with**

**KARNATAKA RENEWABLE ENERGY DEVELOPMENT LIMITED**

Convener & HOD : Dr. Radhakrishna K R, Professor

Co-ordinator: Nagendra Prasad H K, Assistant Professor

Cocoordinator: Rashmi N, Assistant Professor

  
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### **Energy conservation and Energy efficiency - An awareness program**

Nowadays many people are looking for different types of energy sources not only because non-renewable fuels pose threat to the environment, but also everyone knows that the world will face one of the worst crisis, the energy shortage in the near future. However, for India to reach its potential and to boost the necessary investment in renewable energy it will be essential to introduce comprehensive and long term support. The micro grids using hybrid renewable energy sources and solar energy are most prominent solutions for today's electricity demand in India. By this proposed technology individual can generate their own power and cut their energy bills while helping to protect the environment. Department of EEE had organized this workshop in order to create awareness and interest in area of renewable energy and related technologies. This workshop was designed to project and explore research areas and scope of interdisciplinary research in solar photovoltaic and green energy.

The inauguration of the workshop held on 8/5/23 at 11.30am at MBA Seminar hall in the esteemed presence of Dr Mahesh P K Principal, Rajeev Institute of Technology, Hassan, the resource person Dr Rajanna, Professor, EEE Department, Malnad College of Engineering, Hassan and Dr Radhakrishna K R, HOD, EEE Department, Rajeev Institute of Technology, Hassan

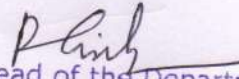
#### **Objectives of Workshop**

- To train the teachers and student to edify energy awareness for sustainable development
- To create awareness to conserve and make informed energy choices
- To know the current trend and technologies in Renewable energy sectors
- To comprehend the future of Renewable energy technologies

#### **Program Activities:**

The program consists of a series of interactive workshops and activities that cover a range of topics related to energy conservation and energy efficiency, including:

- The basics of energy and energy use
- The benefits of energy conservation and energy efficiency
- Energy-wasting behaviors and practices
- Energy-saving measures for homes, schools, and communities

  
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- Communicating the importance of energy conservation and energy efficiency to others

**Evaluation:** The program is evaluated using a variety of methods, including:

- Pre- and post-program surveys to assess students' knowledge and understanding of energy conservation and energy efficiency
- Participant feedback forms to gather feedback on the program content and delivery
- Observations of student participation and engagement in the program activities

### **Students will:**

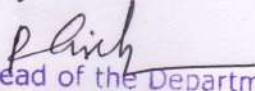
- Understand the importance of energy conservation and energy efficiency.
- Be able to identify and implement energy-saving measures in their homes, schools, and communities.
- Become advocates for energy conservation and energy efficiency among their peers, families, and communities.

### **Specific program outcomes:**

- Students will be able to define energy conservation and energy efficiency.
- Students will be able to explain the benefits of energy conservation and energy efficiency.
- Students will be able to identify energy-wasting behaviors and practices.
- Students will be able to develop and implement energy-saving plans.
- Students will be able to communicate the importance of energy conservation and energy efficiency to others.

**Program Outcomes:** Upon completion of the program, students are expected to be able to:

- Define energy conservation and energy efficiency.
- Explain the benefits of energy conservation and energy efficiency.
- Identify energy-wasting behaviors and practices.
- Develop and implement energy-saving plans.
- Communicate the importance of energy conservation and energy efficiency to others.

  
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Sl. No.	USN	Student Na	Signature
1	4RA18EE00 2	AKASH T K	<u>Akash</u>
2	4RA19EE00 1	ABHISHEK U N	<u>Abhishek</u>
3	4RA19EE00 2	ANANYA C	<u>Ananya C</u>
4	4RA19EE00 3	ARSHIKA IRRAM	<u>Arshika</u>
5	4RA19EE00 5	DEEKSHITHBABU C H	<u>Deekshith</u>
6	4RA19EE00 6	DEEPASHREE S L	<u>Deepashree</u>
7	4RA19EE00 7	GHANAVI H N	<u>Ghnavi</u>
8	4RA19EE00 8	INSHA SHIFA	<u>Insha Shifa</u>
9	4RA19EE00 9	JYOTHIKA T R	<u>Jyothika.T.R.</u>
10	4RA19EE01 1	KAVYA N	<u>Kavya.N</u>
11	4RA19EE01 2	LIKHITH K R	<u>Likith</u>
12	4RA19EE01 3	M R DARSHAN	<u>Darshan</u>
13	4RA19EE01 4	MADIHA HARAM	<u>Madaha Haram</u>
14	4RA19EE01 5	MANOJ S S	<u>Manoj</u>
15	4RA19EE01 6	N S SANJAY GOWDA	<u>Sanjay</u>
16	4RA19EE01 7	PAVAN KUMAR J R	<u>Pavan, J.R.</u>
17	4RA19EE01 8	PRIYANKA B H	<u>Priyanka</u>
18	4RA19EE01 9	RAJESHA D	<u>Rajesh D</u>
19	4RA19EE02 0	RASHMI L	<u>Rashmi L</u>
20	4RA19EE02 1	SHASHIDHARA M M	<u>Shashi m.m.</u>
21	4RA19EE02 2	SHIFA FIRDOSE	<u>Shifa firdose</u>
22	4RA19EE023	SHIVAKUMAR H K	<u>Shivakumar</u>
23	4RA19EE02 4	SINCHANA P R	<u>Sinchana</u>

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Sl. No.	USN	Student Name	Mentoring Staff
1	4RA19EE02 5	SUSHMA M B	<i>Sushma M.B.</i>
2	4RA19EE02 6	SWAROOP B S	
3	4RA20EE40 0	ANUPAMA M V	<i>Anupama M.V</i>
4	4RA20EE40 1	BHOOMIKA K M	<i>Bhoomika. K.M</i>
5	4RA20EE40 2	CHAYA K M	<i>Chaya K.M</i>
6	4RA20EE40 3	DHANUSH M C	<i>Dhanush M.C</i>
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9	4RA20EE40 6	JEEVITHA M L	<i>Jeevitha</i>
10	4RA20EE40 7	JITHAN C K	<i>Jithan</i>
11	4RA20EE40 8	KHURRAM FATHIMA	<i>Khurram Fathima</i>
12	4RA20EE40 9	MANJEGOWDA	<i>Manjegowda</i>
13	4RA20EE41 0	MOHAMMED HAROON FAZAL	<i>Mohammed Haroon Fazal</i>
14	4RA20EE41 1	MONICA K S	<i>Monica. K.S</i>
15	4RA20EE41 2	NAVEENA A N	<i>Naveena</i>
16	4RA20EE41 3	NISARGA B	<i>Nisarga</i>
17	4RA20EE41 4	POOJA V	<i>Pooja V</i>
18	4RA20EE41 5	RAQEEB MOHAMMED BAIG	<i>Raqeeb Baig</i>
19	4RA20EE41 6	SANJAY H S	<i>Sanjay. H.S.</i>
20	4RA20EE41 7	SHAMSUNDER	<i>Shamsunder</i>
21	4RA20EE41 9	SWATHI A S	<i>Swathi A.S</i>
22	4RA20EE42 1	VIVEK H R	<i>Vivek</i>

  
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3	4RA20EE00 3	MOHAMMED RAYAN	<i>Rayan</i>
4	4RA20EE00 4	PRAJWAL P <i>Prajwal</i>	
5	4RA20EE00 5	SAHANA S M <i>Sahana</i>	
6	4RA20EE00 6	SHASHANK H Y <i>Shank</i>	
7	4RA20EE00 7	VINAYPRASAD H M <i>Vinay</i>	
8	4RA21EE40 0	ANUSHA H <i>Anusha</i>	
9	4RA21EE40 1	CHEETHANA G <i>Chethana</i>	Mr. Kiran B.V.
10	4RA21EE40 2	DARSHAN H M <i>Darshan</i>	
11	4RA21EE40 3	DAYANANDA M K <i>Dayananda</i>	
12	4RA21EE40 5	JEEVAN M M <i>Jeevan</i>	
13	4RA21EE40 6	MONIKA M D <i>Monika M.P.</i>	
14	4RA21EE40 7	NITYA S <i>Nitya</i>	
15	4RA21EE40 8	PRATHIK M V <i>Prathik</i>	
16	4RA21EE40 9	PRIYANKA D S <i>Priyanka</i>	
17	4RA21EE41 0	SUKOUSHIK V C <i>Sukoushik</i>	

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