

Prof. Dr. Sharnbasveshwar Aggarwal
Honorary President, Kalaburagi
President, Sharnbasveshwar Vidya Vardhak Sangha
(Kalaburagi, Karnataka, India)Prof. Dr. Mahesh Kumar
Honorary President, Kalaburagi
Member of Kalaburagi UniversityProf. Dr. Channarayana Shrinivas
Honorary President, Kalaburagi
Member of Kalaburagi Universityಶರಣಬಸವ
Sharnbasva
Kalaburagi - 585 103 Karnataka-India | Estd. : 2017ವಿಶ್ವವಿದ್ಯಾಲಯ
University
ಕಲಬುರಗಿ - 585 103 - ಕರ್ನಾಟಕ - ಭಾರತ | Estd. : 2017Prof. Dr. Mahesh Kumar
Honorary President, Kalaburagi
Member of Kalaburagi UniversityProf. Dr. Channarayana Shrinivas
Honorary President, Kalaburagi
Member of Kalaburagi UniversityA Private University enacted by Govt. of Karnataka as "Sharnbasva University Act 2012"
Karnataka Act No. 17 of 2013. Notification No. ED 144 URC 2016 dated 29/07/2017**Faculty of Engineering & Technology (CO-ED)**

EEE Dept.

**2023-
24(odd
Sem)****Department of Electrical & Electronics Engineering
Activity Report**

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|--|---|
| Title of the Event | Introduction to solar power system a practical approach |
| Date of Activity held | 13/02/2024 |
| Time of Activity | One day programme |
| Type of Activity (Cultural/Cocurricular/Curricular) | Cocurricular Activity |
| Resource Person | - |
| Professional details of Resource Person | Mr. ABISHEK BANA |
| Program/Course/ Class | B.Tech./EEE/5 th & 3 rd Semester |
| Number of Students attended | 48 |
| Number of Staff attended | 4 |
| Activity Incharge | Annarao patil |
| Description of Activity | solar power systems harness energy from the sun, converting it into electricity using photovoltaic (PV) panels. This practical approach to energy generation is environmentally friendly, reduces dependence on fossil fuels, and can significantly lower electricity bills. Solar power systems include essential components like solar panels, inverters, mounting structures, and batteries for energy storage. Understanding the basics of solar irradiance, system sizing, installation processes, and maintenance can empower individuals and businesses to adopt this sustainable technology effectively. With advancements in technology and decreasing costs, solar power is becoming an increasingly viable option for clean, renewable energy. |

Kalaburagi, Karnataka, India
8RHF+Q89, Vidya Nagar, Kalaburagi, Karnataka 585105, India
Lat 17.32921°
Long 76.823759°
13/02/24 11:17 AM GMT +05:30Kalaburagi, Karnataka, India
8RHF+Q89, Vidya Nagar, Kalaburagi, Karnataka 585105, India
Lat 17.329208°
Long 76.823759°
13/02/24 11:20 AM GMT +05:30**Activity Photographs**