



J.K.K. MUNIRAJAH COLLEGE OF TECHNOLOGY
T.N. Palayam, Gobichetipalayam, Erode Dt, T.N, India – 638 506.
(Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai)
(NAAC Accreditation with “A” Grade) * (An ISO 9001:2015 Certified Institution)



REPORT

ISTE STUDENT CHAPTER - TN 402

One day Seminar

“SAUR URJA DIWAS – AWARENESS OF SOLAR UTILIZATION”

INDIAN SOCIETY FOR TECHNICAL EDUCATION (ISTE)

In Collaboration with

SOLAR ENERGY SOCIETY OF INDIA (SESI)

The **J.K.K. Munirajah College of Technology**, ISTE Student Chapter – TN 402, **Indian Society of Technical Education (ISTE)** in collaboration with **Solar Energy Society of India (SESI)** one day Seminar was held on June 21, 2024 at Seminar Hall.

The inauguration of this seminar commenced with Tamizhthaa Vaalthu. The Head of the Department **Dr. C. Saravanan**, welcomed the Chief Guest, Principal, HoD`s of various Department, Faculty members, Students of ISTE and students of J.K.K. Munirajah College of Technology. And also insist the benefit of student membership and introduction about solar awareness.

The inaugural address was given by the **Principal of JKKMCT Dr. K. Sridharan**, mentioned about the significance of solar power and its applications. As we gather here, we are reminded of the profound impact that solar energy day by day consumption has on our environment and the urgent need to transition to more sustainable sources of power. Solar energy, with its abundant and inexhaustible supply, stands at the forefront of this transformation. We can reduce our carbon footprint, mitigate the effects of climate change, and create a healthier planet for future generations. Your

commitment to promoting solar energy and environmental sustainability is truly commendable.

The chief guest introduction by **Ms. N. Mekala, Assistant Professor/EEE**. He currently working as a Technical Manager at Caliber Embedded India Pvt. Ltd., Salem. More than 10 years of Industrial experience in Electrical, Embedded system, Electronics and Communication, Power Electronics and power system related technologies. Domain Knowledge in Electronic Security Systems, Industrial Automation, Automotive Electronics and Instrumentation. Strong technical background in several fundamental signal processing domains such as waveform design, filtering, modulation theory, machine learning and neural networks etc.

The Chief Guest, address was delivered by **Er. M. Parthiban, Managing Director, Caliber Embedded Technologies India (P) Ltd., Salem**. He explained briefly about the solar energy and its applications with examples. He also create the awareness about solar energy to the students and inspired the participants with his speech. Whether it's installing solar panels on our rooftops, advocating for policy changes, or simply spreading awareness, each step brings us closer to a world powered by clean energy. He briefly explained the solar cell, array and panel, how to connect in series and parallel connected with load. In conclusion, let us embrace the potential of solar energy with open minds and hearts. Together, we can create a brighter, cleaner, and more sustainable future.

In the end, the vote of thanks was offered by **Er. A. Vigneshkumar, Assistant Professor/EEE**. Thanks to all for gracing the occasion by their presence. The participants are from all the Engineering departments including II year, III year and IV year students. The program was concluded with the National anthem. Thank you all.

ISTE Coordinator
(Mr. T.S. Thambiran)

HoD/EEE
(Dr. C. Saravanan)

PRINCIPAL
(Dr. K. Sridharan)

Pictures of the Event



Welcome Speech by **Dr. C. Saravanan**, Professor & Head/EEE



Chief Guest Honoured by **Mr. S. M. Pranesh**, Assistant Professor,
EEE Department.

CHIEF GUEST ADDRESS



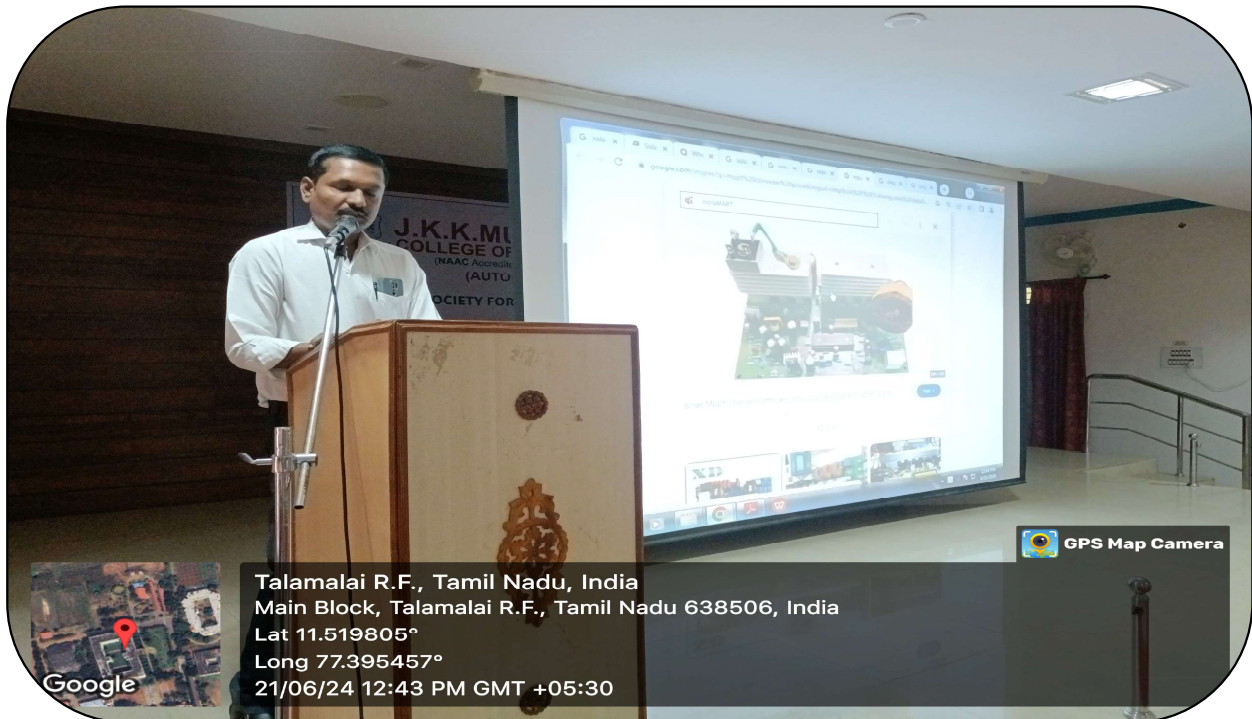
Chief Guest address by **Er. M. Parthiban, Managing Director,**
Caliber Embedded Technologies India (P) Ltd., Salem.



Solar Awareness about **Er. M. Parthiban, Managing Director,**
Caliber Embedded Technologies India (P) Ltd., Salem.



Participants from II Years, III years and IV Years students



Vote of thanks by **Mr. A. Vignesh Kumar, Assistant Professor,**
EEE department.