



ST. JOSEPH'S
COLLEGE OF ENGINEERING
AND TECHNOLOGY,
- PALAI -

DEPARTMENT OF
ELECTRICAL AND ELECTRONICS
ENGINEERING



Seminar and Plant Visit
on

Solar Power Generation and Distribution

Resource Person: Prof. P. V. Varkey

(Professor, Emeritus)

Former Chief Electrical Inspector, Govt. of Kerala
Founder Director, Energy Management Centre,



Date & Venue

06/06/2022



Seminar: MTB207 (10.00am - 12.00noon)

**Field Visit: Solar Power Plant and 11kV Substation,
SJ CET Palai (2.30pm – 4.30pm)**

Organized by : Department of Electrical and Electronics Engineering

In association with: Electrical Engineering Association &

Continuing Education and Skill Development Cell

Seminar on Solar Power Generation and Distribution

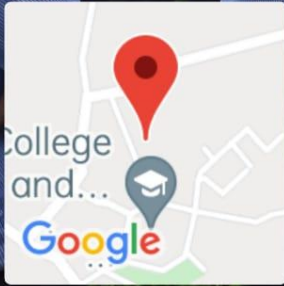
Report

The department of EEE in association with continuing education and skill development cell conducted a seminar on Solar Power Generation and Distribution followed by a plant visit for the third year EEE students on 06/06/2022. Professor Emeritus P.V. Varkey was the speaker. In this programme he well explained about solar power generation and distribution. After the seminar, during the afternoon session a field visit was conducted for the students at the Solar Power plant of SJCT and at 11kV substation inside the college campus. During the field visit, he detailed all the information regarding solar power generation, conversion of dc to ac power and the on-grid solar power system. Students expressed their gratitude to the department for organizing such an informative session.





GPS Map Camera



Choondacherry, Kerala, India

SJCET, PPHG+7CC, College Rd, Choondacherry, Kerala

686579, India

Lat 9.728375°

Long 76.726008°

06/06/22 03:02 PM



GPS Map Camera



Choondacherry, Kerala, India

PPGG+X8F, Bharananganam Pravithanam Rd, Choondacherry,

Kerala 686579, India

Lat 9.727446°

Long 76.725763°

06/06/22 03:34 PM

Seminar on Solar Power Generation and Distribution

Attendance Sheet

Date: 06/06/2022

Class: S6EEE

| ROLLNO | STUDENT NAME | SIGNATURE |
|--------|------------------------|-----------|
| 1 | ABHIJITH SANTHOSH | ← Ab → |
| 2 | ALAN K GEORGE | Alan |
| 3 | ALAN MATHEW | ← Ab → |
| 5 | ALBIN JAMES | ← Ab → |
| 6 | ALEN XAVIER ANTONY | Alen |
| 7 | ALEX T K | Alex |
| 8 | AMAL GEORGE | Amal |
| 9 | ANU TREESA JOSEPH | Anu |
| 10 | ARJUN PRADEEP | Arjun |
| 11 | ASHKAR MUHAMMED SHA | Ashkar |
| 12 | ATUL THANKACHAN | Atul |
| 13 | BASIL K BENNY | Basil |
| 14 | BHAGYA S KUMAR | Bhagya |
| 15 | BRIGHT BENSON BERTHOLD | Bright |
| 16 | DANTE SUNNY | Dante |
| 17 | DARIN JOSE | Darin |
| 18 | DONY S JOSE | Dony |
| 19 | HARI P S | Hari |
| 20 | JITHIN SHAJI | Jithin |
| 21 | JOHNY MANOJ | Johny |
| 22 | K J RAINA | K Raina |
| 23 | MANOJ POUDEL | Manoj |
| 24 | MANU S | Manu |
| 25 | MATHEW JAMES | Mathew |
| 26 | NANDU KRISHNAN R | Nandu |
| 27 | P ARUN RAJAN | Arun |
| 29 | SAYA FATHIMA | Saya |
| 30 | SCARIA THOMAS | Scaria |
| 31 | S C SWATHIN SIVA | Swathin |
| 32 | SETHULAKSHMI M | Sethu |
| 33 | SETHU PARVATHY M | Sethu |
| 34 | SHAUN SUNIL | Shaun |

Imy
6/6/22
Dona James
Faculty in-charge