



ANERT
DEPT. OF POWER, GOVT. OF KERALA



LAUNCHING CEREMONY OF NEW PROJECTS OF ANERT

July 04, 2025 - 2:30 PM
ANERT Headquarters, PMG, Thiruvananthapuram



Inauguration

Sri. K. Krishnankutty

Hon'ble. Minister of Electricity

Presidential Address

Sri. V. K. Prasanth

Hon'ble. MLA, Vattiyoorkavu

**Inauguration of Vehicle-to-Grid (V2G) Demonstration Project
Grid-Interactive Renewable Powered Battery Energy Storage System,
EV Customer Lounge, Official Launch of EZ4EV Mobile Application.**

Respected Sir/Madam,

Under the leadership of the Department of Power, Government of Kerala, ANERT is launching the following innovative green energy initiatives:

Vehicle-to-Grid (V2G) Pilot Project

For the first time in Kerala, ANERT is implementing the Vehicle-to-Grid (V2G) project, which allows electric vehicle owners to store electricity in their vehicles during off-peak hours and feed it back to the grid during peak hours. This not only helps reduce the load on the grid but also provides additional income to EV owners. This pilot project is implemented with the support of ISGF, New Delhi.

Grid-Interactive Renewable Powered Battery Energy Storage System

Over the past decade, due to the scarcity of fossil fuels, the use of solar energy has increased significantly. To enhance the reliability of the electricity transmission system and to improve eco-friendly power generation, it has become essential to store the surplus electricity generated from solar energy during the day for usage at night. Grid integrated solar powered battery energy storage system can store the solar electricity during day time in batteries and utilise during peak demand hours.

EZ4EV Mobile Application for EV Charging Stations

To support the public EV charging station customers, ANERT has developed an innovative mobile application on behalf of the State Government. This app is provided free of cost to charging station operators, and its official launch will be conducted as part of this event.

EV Customer Lounge

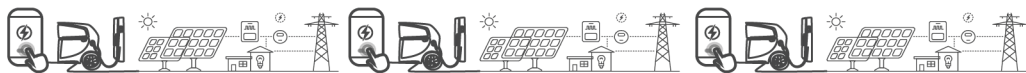
ANERT is also setting up an AC customer lounge for the convenience of electric vehicle users visiting charging stations, offering them a place to rest and spend time while their vehicles are being charged.

The inauguration of the above projects will be held on Friday, July 4, 2025, at 2:30 PM at the Seminar Hall, ANERT Headquarters, PMG, Thiruvananthapuram. The event will be formally inaugurated by Hon'ble Minister for Electricity, **Sri. K. Krishnankutty**.

We cordially invite you to grace the occasion with your esteemed presence.

Thiruvananthapuram
01.07.2025

With warm regards,
Narendra Nath Veluri IFS
Chief Executive Officer, ANERT



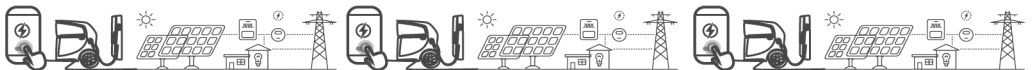


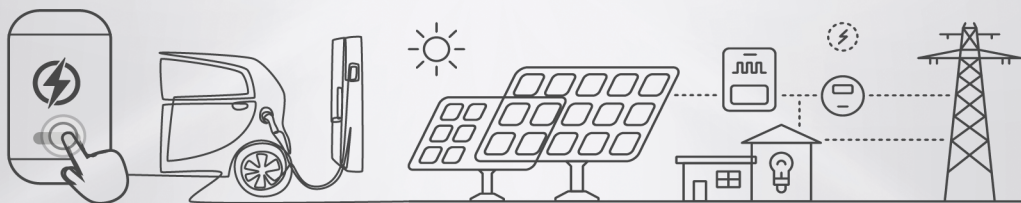
PROGRAMME

Friday, July 4, 2025 | 2:30 PM

ANERT Headquarters, PMG, Thiruvananthapuram

- Welcome Address : **Sri. Narendra Nath Veluri IFS**
Chief Executive Officer, ANERT
- Presidential Address : **Sri. V. K. Prasanth**
Hon'ble MLA, Vattiyoorkavu
- Inauguration : **Sri. K. Krishnankutty**
Hon'ble Minister for Electricity
- Keynote Address : **Sri. Puneet Kumar IAS**
Additional Chief Secretary, Power
Local Self Government, SC/ST Development
Backward Classes Development
- Distinguished Guests : **Sri. K.R. Jyothilal IAS**
Additional Chief Secretary, Finance , Taxes
Excise and Registration
- : **Sri. Mir Mohammed Ali IAS**
Special Secretary, Dept. of Power, Chairman &
Managing Director, KSEB Ltd.,
- Felicitations : **Dr. R. Harikumar**
Director, Energy Management Centre (EMC)
- : **Sri. Ravi Kumar Pillai**
President, Indian Smart Grid Forum (ISGF)
- : **Sri. Vinod. G**
Chief Electrical Inspector, Department of
Electrical Inspectorate
- : **Smt. Mary Pushpam**
Ward Member, Kunnukuzhy, Thiruvananthapuram
Corporation
- Vote of Thanks : **Sri. Manoharan. J**
Technical Manager, ANERT





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AGENCY FOR NEW AND RENEWABLE ENERGY RESEARCH AND TECHNOLOGY

Department of Power, Government of Kerala

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