



Date: 24/06/2025

SCHEDULE

National Conference on Innovation in Science, Engineering & Technology (NCISET 2025)

Track 4: Electrical Engineering

Location: B214 (B-Buiding Second Floor)

Keynote Session: 11:30 to 12:00

ONLINE

Sr. No.	Paper ID	Time	Title	Author Name
1	T4-09	12:00 to 12:08	Emerging Trends and Prospects in Sodium-Ion Battery Electrode Materials: A Review	Vikas Laxman Lokawar
2	T4-10	12:10 to 12:18	A Review on Use of FACTS Devices for Improving Stability in Microgrids	Nilesh Deokar
3	T4-11	12:20 to 12:28	Electric Vehicle (EV) Bus Charging Demand Forecasting: A Comprehensive Review of Time-Series and Hybrid Models	Pravin S Phutane, Dr. Ashok Kumar Jhala

OFFLINE

Sr. No.	Paper ID	Time	Title	Author Name
1	T4-01	12:30 to 12:38	Weedspray	Sagar Dadasaheb Shinde
2	T4-03	12:40 to 12:48	Automatic street lights control by using LDR sensor	Sanskriti Diliprao Yadav
3	T4-04	12:50 to 12:58	DC-DC Traction Converter	Kalyani Narayan Puri
4	T4-05	14:00 to 14:08	Analysis on Recycling of PV Solar	Aachal Harishchandra Kori
5	T4-08	14:10 to 14:18	Smart Battery Management System	Jadhav Dhiraj Murlidhar
6	T4-14	14:20 to 14:28	Electric Vehicle Battery Health Estimation System Using AI	Ritesh Vikasrao Kadam
7	T4-15	14:30 to 14:38	Smart Wireless Power Transfer for EVs	Somanath Sopan Sarate
8	T4-19	14:40 to 14:48	Smart Solar Drying for Indian Crops: Design and Feasibility of an Arduino-Based Temperature-Controlled System	Nila Kedar Parmeshwar
9	T6-13	14:50 to 14:58	IOT Based Earthing Health Monitoring System	Mayank V. Deshpande

Contact Person's name and Contact no.: Prof.N. N. Nikam/Prof.A.D.Salpe (9049484984/9960110575)

Link for Online Presentations: <https://meet.google.com/pzn-xyod-bzb>

Dr. K. N. Pathan & Dr. B. S. Deshmukh
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