



MALLA REDDY ENGINEERING COLLEGE

A UGC Autonomous Institution, Approved by AICTE, New Delhi & Affiliated to JNTUH, Hyderabad).

Accredited by NAAC with 'A++' Grade (Cycle- III)

Maisammaguda Post via. Kompally, Medchal Malkajgiri, Secunderabad, Telangana 500100



INTERNATIONAL CONFERENCE ON ARTIFICIAL INTELLIGENCE AND MACHINE LEARNING FOR SUSTAINABLE DEVELOPMENT

This is to certify that, Dr./Mr./Ms..

V.SAMPATH KUMAR

of, **MALLA REDDY ENGINEERING COLLEGE** has presented a paper in
the International Conference on Artificial intelligence and Machine Learning for Sustainable Development (ICAMSD 2025) organized at
Malla Reddy Engineering College, Hyderabad, Telangana, India held on 21st & 22nd February 2025.

Paper Title : **ICAMSD25** Comparative Analysis of Photovoltaic Module Electrical Characteristics using a Two-Diode Model with Super Diode Model
Model and its Application under Partial Shading Conditions



Dr. B. Sridhar Babu

CONVENER



Dr. A. Ramaswamy Reddy

PRINCIPAL, DIRECTOR MREC

