



INTERNATIONAL JOURNAL OF ENGINEERING RESEARCH AND DEVELOPMENT

e-ISSN: 2278-067X p-ISSN: 2278-800X

CERTIFICATE

It is certified that the paper entitled by **“A Unified Model Predictive Control and MOPSO Framework for Optimal Power Dispatch, Dynamic Stability Enhancement, and Energy Management in Integrated Marine Wind-Tidal Marine Grids”** has been published in **International Journal of Engineering Research and Development (IJERD)**.

Your article has been published with following details:

Author's Name: Adel Elgammal

Journal Name: International Journal of Engineering Research and Development (IJERD)

Journal URL: www.ijerd.com

Journal Type: Online & Offline

Publication Year: 2025

Publication Month: December

Vol No. : 21

Issue No. : 12



Editor-In-Chief
International Journal of Engineering Research and Development (IJERD)
ISSN(Online) : 2278-067X, ISSN(Print) : 2278-800X
E-mail ID: ijerd@editormails.com
URL: www.ijerd.com