



Australian Government

IP Australia

CERTIFICATE OF GRANT INNOVATION PATENT

Patent number: 2020103307

The Commissioner of Patents has granted the above patent on 23 December 2020, and certifies that the below particulars have been registered in the Register of Patents.

Name and address of patentee(s):

K. Victor Sam Moses Babu of Dept. of Electrical Engineering, Osmania University Hyderabad Telangana 500017 India

Surya Prakash Thota of Dept of EEE, GNITS Hyderabad Telangana 500104 India

T.J. Deepika of Dept. of EEE, Sona College of Technology Salem Tamil Nadu 636005 India

P. Rama Krishna Reddy of Department of EEE, GNITS Hyderabad Telangana 500104 India

R. Nageswara Rao of Department of EEE, GNITS Hyderabad Telangana 500104 India

B. Ravichandra Rao of Department of EEE, GNITS Hyderabad Telangana 500104 India

A. Ramchandra Reddy of Dept. of EEE, Mahatma Gandhi Institute of Technology Hyderabad Telangana 500075 India

P. Satya Shekar Varma of Dept. of CSE, Mahatma Gandhi Institute of Technology Hyderabad Telangana 500075 India

P. Rajesh Kumar of Department of EEE, CVR college of Engg Hyderabad Telangana 501510 India

Title of invention:

Machine Learning-Based Power Quality Improvement System For Micro-Grid

Name of inventor(s):

Thota, Surya Prakash; Moses Babu, K.Victor Sam; Deepika, T.J.; Rama Krishna Reddy, P.; Nageswara Rao, R.; Ravichandra Rao, B.; Ramchandra Reddy, A.; Satya Shekar Varma, P. and Rajesh Kumar, P.

Term of Patent:

Eight years from 9 November 2020

NOTE: This Innovation Patent cannot be enforced unless and until it has been examined by the Commissioner of Patents and a Certificate of Examination has been issued. See sections 120(1A) and 129A of the Patents Act 1990, set out on the reverse of this document.



Dated this 23rd day of December 2020

Commissioner of Patents

PATENTS ACT 1990

The Australian Patents Register is the official record and should be referred to for the full details pertaining to this IP Right.

