

# C. V. Raman Global University, Odisha

No: CGU/CoE/Ph.D/N/029/2024

### Date: 20.12.2024

## **NOTIFICATION**

#### AWARD OF THE DEGREE OF DOCTOR OF PHILOSOPHY

On the recommendation of the Board of Examiners appointed by the Hon'ble Vice-Chancellor to evaluate the thesis, the under-mentioned candidate has been declared to be qualified for the award of the Doctor of Philosophy Degree.

The degree will be conferred on the following candidate at the Annual Convocation of the University for the Academic Year 2023-24.

#### The Medium of Instruction is ENGLISH.

1	Name of the Candidate	SUSHREE SAMIKSHYA PATTANAIK
2	Registration No.	19080006
3	Department	ELECTRICAL ENGINEERING
4	Faculty	ENGINEERING
5	Title of the Thesis	Machine Learning Based Forecasting Models for Solar and Wind Power: Applications in Energy Grid Optimization and Market Forecasting.
6	Name & Designation of the Supervisor	Dr. Ashwin Kumar Sahoo Professor
7	Name & Designation of the Co-Supervisor (if any)	Dr. Rajesh Kumar Panda Assistant Professor
8	Date of Viva-Voce Examination	13/12/2024

By order of Hon'ble Vice-Chancellor.

Controller of Examinations C.V. Raman Global University Bhubaneswar

#### Copy forwarded for information to:

Mrs. Sushree Samikshya Pattanaik - Ph.D. Scholar
Dr. Ashwin Kumar Sahoo, Dept. of Electrical Engineering, CGU, Odisha: Supervisor

3. Dr. Rajesh Kumar Panda, Dept of Electrical Engineering, SSN Colege of Engineering, Chennai : Co-Supervisor

4. Prof (Dr). Senthil Kumar, Dept of EEE, NIT, Tiruchirapalli: External Examiner-I

- 5. Prof (Dr). P Ajaya D Viomak Raj, Dept of EEE, Puducherry Technological University, Puducherry: External Examiner-II
- 6. Head, Department of Electrical Engineering, CGU, Bhubaneswar
- 7. Dean Faculty of Engineering, Bhubaneswar
- 8. The Librarian, CGU, Bhubaneswar
- 9. PA to Hon'ble Vice-Chancellor, CGU, Bhubaneswar
- 10. University website for information to all concerned.