**Prof Subhransu Ranjan Samantaray, FNAE** has received B. Tech from UCE Burla, PhD from NIT Rourkela and Post-Doctoral Studies from McGill University, Canada. Currently, he holds the position of **Head of the School** of **School of Electrical Sciences** and **OPTCL Chair Professor, Indian Institute of Technology Bhubaneswar**, India.. He has visited **McGill University, Canada** and **AALTO University, Finland** as **Visiting Professor**. He has more than **25 years of experience** including Industry and Academia.

His major research interests include Power System Protection, **PMU and WAMs and Smartgrid**. With **1 patent, 145 peer reviewed international journals and 83 conference proceedings**, his research appeared in top power engineering journals such as IEEE Transactions, IET Proceedings and Elsevier etc. **The research outcomes have been cited more than 8685 with h-index of 50 and i-10 index of 142.**

Received several national and international recognitions of high repute including **Top 2 % scientist** by **Stanford University (2020-2024), SERB STAR Award**-2021, **Director's Commendation** for **Outstanding Research**-2021, **IEEE PES Chapter Outstanding Engineer Award**-2020, **NASI-SCOPUS Young Scientists Awards**-2015, **IEEE PES Technical Committee Prize Paper Award**-2012, USA, **Samanta Chandra Sekhar Award-2010 and Young Scientists**, Odisha Bigyana Acadmey-2007, **INAE innovative Doctoral thesis award**-2008, **Institutes of Engineers (IEI) Young Engineer Award**-2009 etc.

Prof Samantaray is the past **Associate Editor** of **IEEE Systems Journal**, past **Editor of IEEE Transactions on Smart Grid, IEEE Transactions on Power Delivery, Associate, IET, Generation, Transmission & Distribution and** Guest Editor, **IEEE Sensor Journal**. He serves as a member of **IEEE Task Force** on **Big Data Analytics for Synchro-Waveform Measurements** and **IEEE Power Systems Stability Sub-Committee**.

He is a **Fellow of Indian National Academy of Engineering (FNAE), Institution of Engineering and Technology (FIET), UK** and **Senior Member, IEEE.**

Prof Samantaray **is the founder secretary and past Chair of of IEEE Bhubaneswar Subsection.**