



Ipsita Pahi, M. Tech

Designation : Assistant Professor

Department : Department of Electrical and Electronics Engineering
(JOINED THE INSTITUTE IN 2016)

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RESEARCH INTERESTS

- ✓ Power electronics and drives
- ✓ Multilevel inverter and its application to smart grid
- ✓ Renewable energy systems

Academic Qualifications

M.Tech, NIT Agartala

Specialisation: Power electronics and drives

Teaching Experience/ Industrial Experience/ Research Experience

- ✓ 6 years

PUBLICATIONS

[1] R. N. Mishra, A. Sahu, K. B. Mohanty, and **I. Pahi**, "TLO-based Neural Discrete Predictive Approach for DTFC Induction Motor Drive," in *Proc. 19th OITS International Conference on Information Technology (OCIT 2021)*, Silicon Institute of Technology, Bhubaneswar, India, Dec. 2021

ANY OTHER

Book Chapter
Conferences attended