

## Journal Publications

Sl. No.	Name of author/s	Title of the paper	Name of the journal	Year of publication	ISSN number	Paper weblink (if available)
1.	Prashant Kumar S. Chinamalli	A novel AI-AVO approach for maximum power generation of PMSG	Indonesian Journal of Electrical Engineering and Computer Science	2024	2502-4752	<a href="https://ijeecs.iaescore.com/index.php/IJEECS/article/view/35837">https://ijeecs.iaescore.com/index.php/IJEECS/article/view/35837</a>
2.	Prashant Kumar S. Chinamalli	Hybrid optimization tuned deep neural network-based wind power generation system for permanent magnet synchronous generator control	<a href="#">International Journal of Electrical and Computer Engineering (IJECE)</a>	2025	2088-8708	<a href="https://ijece.iaescore.com/index.php/IJECE/article/view/38243">https://ijece.iaescore.com/index.php/IJECE/article/view/38243</a>