

FACULTY PROFILE

Name Dr. N. Vengadachalam
Designation Associate Professor
Department Electrical Engineering
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Educational Qualifications:

Degree	Year of Passing	University	Grade
Ph.D. [Electrical Engineering]	2020	Anna University, Chennai	Commended
M.E. [Power Electronics and Drives (Faculty of Electrical Engineering)]	2009	Anna University, Chennai	First Class with Distinction
B.E. [Electrical & Electronics Engineering]	2000	University of Madras	First Class

Area of Specialization:

Power Electronics, Electrical Drives, Electric Vehicles

Professional Experience:

Teaching	Industrial	R & D	Total
21 Years	-	-	21 Years

No. of Patents

04 Published and 1 Granted

Books Published

Book – 1 & Book Chapter – 01

Research Publications:

International Journals	International Conferences	National Journals	National Conferences	Total
7	2	0	0	9

STTP / Workshops / Seminars Attended:

STTP	Workshops	Seminars
14	07	6

Students Guided:

UG	PG	Ph.D.
20 Groups	02	-

Professional Memberships:

Member in– ISTE, IAENG, SDIWC, ISRD

Special Achievements:

- Resource Person in ATAL FDP** – “Eminence Of Electric Vehicles And Robotics In Agronomy” from 21/06/2021 to 25/06/2021 at Dhanalakshmi Srinivasan Engineering College, Tamilnadu.
- Webinar** : “Energy conservation in Industrial Drives” – 29-04-2021, at Vivekanandha college of Technology for Women, Tamilnadu.
- Webinar** : “Industrial applications of Electrical Machines” – 20th May 2021, Arunachala college of Engineering for Women, Tamilnadu.
- Reviewer** in international Journals
- Conducted workshops for Electrical students and Faculty on “PSIM & MATLAB Simulation on Power Electronic Converters” and “Hybrid Energy Systems”.