

Teacher Profile

Full Name: Mr. Vaibhav Balasaheb Tarate
Designation: Assistant Professor
Department: Electrical Engineering
Experience In Years: 05 Year.
Email: taratevaibhav3@gmail.com



Educational Details:

Degree	University	Year of Passing
SSC	Maharashtra State Board	2010
HSC	Maharashtra State Board	2012
B.E (Electrical Engineering)	SPPU, Pune	2017
M.E. (Electrical Power System)	SGBAU, Amravati	Pursuing

Teaching and Industrial Experience:

Institute	Designation	Duration
M/S Shubhankar Electricals, MIDC, Dombiwali.	Trainee Engineer	01 Yr
Soniya Gandhi Polytechnic	Lecturer	04 Yr
HSBPVT'S GOI Faculty of Engineering	Assistant Professor	01 Yr 7 month
	TOTAL	6 yrs 7 month

Subject Though:

EIDCBM	TE.
Electric & Hybrid Vehicle	BE
Power System I	SE
Power System II	TE

Research Publications Details:

1	Research paper entitled ' Transforming Institutes into Energy – Efficient Hubs through Automation ' in the International Journal of Scientific Research in Science, Engineering and Technology (IJSRSET), Volume 10, Issue 3, May-June-2023.
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Conferences/Workshop/Training/ FDP Attended:

1	FDP on Selection Of LV Switchgear & Application at L&T Switch Gear Training Centre, Pune
12	FDP - " Emerging and innovative approaches in Management, IT and Communication in teaching and research."
3	Training on National Intellectual property awareness mission
4	Energy Literacy training by Energy Swaraj Foundation

5	Workshop on Designing and Modelling of IoT, AI & ML Systems Organized by AICTE
6	FDP on Recent Advances and Challenges In electric, Hybrid & Fuel Cell Vehicle Organized by ADYPSOE, pune.

Scholarly Interest & Expertise: Modeling and Design of EHV System