

# Faculty Profile

Name Mr. Lalit Purushottam Patil

Designation Assistant Professor

Department Electronic and Telecommunication Engineering

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## Educational Qualifications

Degree	University/Institution	Year of Passing
M.E. (Digital System)	Savitribai Phule Pune University	2014
B.E. (E & TC)	Savitribai Phule Pune University	2009
Diploma (Industrial Electronics)	DTE	1995

## Professional Experience

Sr. No.	Designation & Institute	Duration
1	Assistant Professor, PICT Pune	2009 - Present
2	Technical Assistant, PICT	2006 - 2009
3	Laboratory Assistant, PICT	1995 - 2006

## Research Publications

Sr. No.	Title	Publication/Conference
1	<i>Fault Detection and Diagnosis Technique for Power Inverter Using Discrete Wavelet Transform</i>	IFRSA International Journal of Electronics Circuits and Systems
2	A Survey on Conventional Multilevel Inverter Topologies	International Conference on Smart Computing and Communication Springer Nature Singapore.
3	Peer to peer file sharing system using Blockchain	ICDIDSA-23
4	A Survey of Finance Management System	ICDIDSA-23
5	Implementation Of 5-Level Cascaded H-Bridge Multilevel Inverter	<i>4th Asian Conference on Innovation in Technology (ASIANCON)</i> , Pimari Chinchwad

### Books Published

Sr. No.	Title	Publisher & Year
	NIL	

### Conferences / Seminars Attended

Sr. No.	Conference/Seminar	Year
	NIL	

### Awards & Recognitions

Sr. No.	Award/Recognition	Year
	Nil	

### Areas of Interest

Sr. No.	Area
1	Electronics Design
2	Integrated Electronics
3	Database Management system
4	Embedded Design