



## Department of Electronics & Telecommunication Engineering

### Faculty Profile

#### Prof. Mrs. Yogita Pradip Lad

ME(E&Tc-Microwave)

Assistant Professor

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#### Research Areas / Areas of Interest

Wireless Communication, Embedded Processors

#### Personal Details

**Date of Birth :** 02 / 06 / 1983

**Domicile:** Maharashtra

**Gender :** Female

**Blood Group:** O+ve

**Contact Details:** Silver Crystal, Flat No. -13, Sr. No. 34/13C 4 & 5, Ambegaon,  
Katraj, Pune – 411046

## Academic Background

S. NO.	Qualification	Specialization	University	Class/Grade	Year of Passing
1	M.E.	ME( E&Tc- Microwave)	SPPU, Pune	I <sup>st</sup>	June 2016
2	B.E.	Electronics Engineering	Shivaji University	Distinction	May 2004

## Work Experience

S. No.	Type of Experience	Years	Months
1	Teaching	15	2
2	Research	--	--
3	Industry	--	--
4.	Others	--	--
<b>Total</b>			

## Subjects / Courses Taught

S. No.	Subject	UG/PG	Class (FE/SE/TE/BE/ME)	No of times Subject Taught
1	Digital Communication	UG	TE	02
2	Advanced Power Electronics	UG	BE	02
3	Embedded Processors	UG	TE	02
4	Computer Networks	UG	BE	01
5	Optical & Microwave Communication	UG	BE	04
6	Data Communication	UG	TE	06
7.	Analog Communication	UG	SE	03

## Research Publications

	National	International	State	SCI/ Scopus Indexed	UGC Approved
<b>Journals</b>	00	01	00	00	00
<b>Conferences</b>	01	00	00	00	--

## Publication Details (Journals)

S. No	Document Details	Authors	Year	Source Details	ISBN/ISSN	Publisher
1.	OFDM Channel Estimation using LS and low complex MMSE Channel Estimators	Mrs. Y. P. Lad Mrs. V. S. Navale	2016	Academic Science	2347-8527	IJCMS

## Publication Details (Conferences)

S. No	Document Details	Authors	Year	Conference Details	ISBN	Organised by
1.	Orthogonal Frequency Division Multiplexing and channel Estimation	Mrs. Y. P. Lad Mrs. V. S. Navale	2016	National Conference	--	FAMAT

## PhD / ME / BE Student Guided for Project

Level	Ph.D.	M.E. (PG)	B.E. (UG)
No. of Student guided	-	--	20

## Professional Memberships

Professional Body	Level ( National/ International)	Type (Fellow/Life/Annual)	Membership No.
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IE(I)	National	Life	
IAENG	International	Life	245874

#### Patents / IPR Filed / Granted

S. No	Investigator Details	Title	Year	Status (Filed/Granted)	Details
1					

#### Books Published

S. No	Title	Name of the Publisher	ISBN/ISSN Number

#### Research Grants Received

S. No	Program	Duration	Funding Agency	Grant Amount

#### Details of Workshop / STTP / FDP / Seminar / Conferences Organized

S. No	Title	Type	Duration	Level (State/National/International)	Sponsoring Agency
01					

#### Contribution as Resource Person

S.	Place/	Topic	Level(National/Int/	Date
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No.	Organization		State/Regional)	

### Details of Workshop / STTP / FDP / Conferences Attended

S. N	Title	Type	Duration	Organizer	Sponsoring Agency
1	Design, Testing, Performance Evaluation & Applications of Microwave Antennae	STTP	One Week	VIIT, Pune	--
2	FDP on Data Science	FDP	One Week	AISSMS COE, Pune	PMMMNM T
3	Vision-Mission-Goals-PEO-PSO-PO-CO: Framing, Mapping, Assessment & Attainment	FDP	One Week	AISSMS COE	ISTE
4	Online STTP on Internet of Things	STTP	One Week	RAIT, Navi Mumbai	B & R Automation Pvt. Ltd. Pune
5	Online STTP on Data Science and Information Security	STTP	One Week	RAIT, Navi Mumbai	Findability Science
6.	International workshop on "E-Governance using Satellite Technologies", at NMIET, Pune	Work shop	Two Days	NMIET, Pune	
7	Online International Symposium on Opportunities and Challenges in Industry 4.0	Symposium	Three Days	MIT, Aurangabad	

### Major Professional Responsibilities Handled

S. No.	Role and Responsibilities
	Departmental Examination and Result Analysis Coordinator

	<b>Lab Incharge of Communication Engineering Lab</b> <b>Seminar Hall Incharge</b> <b>GFM</b> <b>Mentor</b>
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## Awards Received

S. No.	Awards

**Declaration:** I hereby declare that all the statement made above are correct to the best of my knowledge and belief.

**DrX Y Zxy**

(Name with Signature)