



## Department of Electronics & Telecommunication Engineering

### Faculty Profile

#### Mr. Sudhir Purushottam Bhosale

ME (Electronics Engineering)

Assistant Professor

✉ spbhosale@aissmscoe.com

☎ (020) 26058587



#### Research Areas/ Areas of Interest

Image Processing

#### Personal Details

**Date of Birth :** 01 / 02 / 1969

**Domicile:** Maharashtra

**Gender :** Male

**Blood Group:** O+ve

**Contact Details:** Flat 13, Gajraj Hsg. Society, Rajendranagar, Pune

#### Academic Background

S. NO.	Qualification	Specialization	University	Class/ Grade	Year of Passing
1	M.E.	Electronics Engineering	BAMU, Aurangabad	1 <sup>st</sup>	May 2006
2	B.E.	Electronics Engineering	Shivaji University, Kolhapur	1 <sup>st</sup>	May 1992

## Work Experience

S. No.	Experience	Years	Months
1	Teaching	27	00
2	Research	00	00
3	Industry	00	00
4	Others	--	--
Total		27	00

## Subjects/Courses Taught

S. No.	Subject	UG/PG	Class (FE/SE/TE/BE/ME)	No of times Subject Taught
1	Basic Electronics Engineering	UG	FE (Mechanical, Civil, Chemical)	08
2	Control System	UG	SE (Electronics)	03
3	Process Automation	UG	BE (Electronics)	03
4	Electronics System Design	UG	BE (Electronics)	02
5	Image Processing- Elective	UG	BE (Electronics)	02
6	Research Methodology	PG	FYME (Microwave)	04

## Research Publications

	National	International	State	SCI/Scopus Indexed	UGC Approved
Journals	--	06	--	---	02
Conferences	05	--	--	---	--

## Publication Details (Journals)

S.	Document Details	Authors	Year	Source	ISBN/	Publisher
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No				Details	ISSN	
1.	Improve Bandwidth of Microstrip Slotted Patch Antenna Using Two Square Shape Defected Ground Structure	S.Pokharkar, S. P. Bhosale	2014 - 15	Journal of Advance research in Electrical, Electronics And Instrumentation Engineering	ISSN 2320 - 3765	

### Publication Details (Conferences)

S. No	Document Details	Authors	Year	Conference Details	ISBN	Organised by

### PhD / ME / BE Student Guided for Project

Level	Ph.D.	M.E. (PG)	B.E. (UG)
No. of Student guided	-	08	120

### Professional Memberships

Professional Body	Level ( National/ International)	Type (Fellow/Life/Annual)	Membership No.
ISTE	National	Life	LM58004
IETE	National	Fellow	6113
SESI	National	Life	LM/2600/2021

### Patents/IPR Filed/Granted

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

**Contribution as Resource Person**

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

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

S. N	Title	Type	Duration	Organizer	Sponsoring Agency
1	FDP on "Amazon Web Services"	FDP	22nd August 2022 to 27th August 2022	AISSMS COLLEGE OF ENGINEERING, PUNE	BRAINOVISION SOLUTIONS INDIA PVT.LTD & AICTE

2	FDP on "Significance of Biomedical Engineering in Covid-19"	FDP	20/09/2021 to 24/09/2021	GOVERNMENT POLYTECHNIC MIRAJ.	ATAL
3	FDP on "Augment Reality & Virtual Reality"	FDP	21-25 June 2021	AISSMS COLLEGE OF ENGINEERING, PUNE	IEEE Students Branch, Institution of Engineers(In dia), Kolkata and ISTE, New Delhi
4	FDP on "Arduino"	FDP	28/04/2020 to 04/05/2020	AISSMS COE, Pune  in association with IIT Bombay SpokeTutorial.	IIT Bombay
5	FDP on "Outcome Based Education: A step towardsexcellence"	FDP	11-15 May, 2020	Government Engineering College, Karad,.	AICTE
6	Vision-Mission-PEO-PSO- PO-CO: Framing, Mapping, Assessment and Attainment	FDP	10-15 June 2019	AISSMS College of Engg, Pune	ISTE
7	Short term training programme on "DSP and Image Processing"	QIP  STTP	15th-19th June2015	Governme ntCollege of Engineerin g,Karad.	AICTE
8	Workshop on "Signals and Systems"	WOR KSH OP	2nd-12th Jan2014	IIT Kharagpur under the National Mission on Educational through ICT , at G. H. Raison Institute of Engineering and Technology, Pune .	MHRD, GOI

## Major Professional Responsibilities Handled

S. No.	Role and Responsibilities
1	NBA Criteria 10 Dept. Co-ordinator
2	NAAC Criteria I Dept. Co-ordinator

## 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.

**Mr. Sudhir P. Bhosale**

(Name with Signature)