# SRES', Sanjivani College of Engineering, Kopargaon (An Autonomous Institute affiliated to SPPU, Pune)

## **Staff Profile**

#### **Personal Information**

Name of Teaching Staff: Nitin IshwarlalBhopale

**Designation: Assistant Professor** 

**Department: Electronics & Computer Engineering** 

Date of joining: 16th August 2007



E Mail ID:	bhopalenitinetc@sanjivani.org.in
Contact No:	9763302354

#### **Education Details**

Qualification	Specializatio n with Class or Grade	University	Year
UG	BE	PUNE	2003
PG	ME	DR.BAMU	2013
Ph.D.	Antennas	DR.BAMU	Pursuing

#### **Total experience in years:**

Teaching: 13 years

Industry: 03 years

### **Research and Publications**

BOSQUE: Regularized Open Source Programming Language, JASC: Journal of Applied Science and Computations Volume VI, Issue V, May/2019 ISSN NO: 1076-5131

Farming Assistance by using Semi Automation, International Journal of Innovative Research in Electrical, Electronics, Instrumentation and Control Engineering, Vol. 8, Issue 05, May 2020, ISSN (Online) 2321-2004ISSN (Print) 2321-5526

Assisting Embedded System for Visually Impaired Person, Research and Applications: Embedded SystemVolume 3 Issue 1DOI: http://doi.org/10.5281/zenodo.3785755

Porting and Implementation of features of  $\mu$ C/OS II RTOS on ARM7 controller LPC 2148 with different IPC mechanisms, International Journal of Engineering Research & Technology (IJERT) ISSN: 2278-0181 Vol. 1 Issue 6, August – 2012.

	Papers presented in conferences:				
IoT based vehic	IoT based vehicle tracking system, PERI Inst. of Tech, Chennai.ICRCT 2022, 4 <sup>th</sup> Jan 2022			4 <sup>th</sup> Jan 2022	
Introduction to web intelligence system, NCRTIT, 372-376, 20-21 Feb 2009,2009/2/20					
	Author(s), Title of Article, Name of Conference, Place, Month-Year [Download				
•	Research Profile URL				
Google Scholar	•	https://schola AAAAJ&hl=en	https://scholar.google.com/citations?user=2M09iGc AAAAJ&hl=en		
Scopus					
Orcid		0000-0002-5180-6122			
Other Research Details					
Ph D Guide ?Gi University:	ve field &				
Ph Ds/ Project	s Guided:	08 at UG level			
<b>Books Publish</b>	ed				
IPRs/Patents					
Professional Memberships: LMISTE(LM6750)					
Interaction with institutions	th professional	Staff Advisor(IETE Students Forum)			
Consultancy Activities					
Duration	uration Title of Activity		Issued Organization	Amount	
Nil					
Grants fetched					
Duration	Title		Issued Organization	Amount	
Nil					
Awards					
Nil					
	FACULTY DEVELOPMENT PROGRAMMES ATTENDED				

Name of the FDP / Workshop	Organization	Duration	Month- Year
Successful Negotiation: Essential Strategies and Skills by Coursera	Coursera	Two week 27/9/2020	
One Week International Workshop on "Metamaterial & its Applications"	IEEE Rajasthan Subsection, Malaviya National Institute of Technology Jaipur	One week (July 27-31,	2020)
AICTE Sponsored one week online STTP on "Latest advancements in wireless applications"	B. V. Raju Institute of Technology, Telangana	12-17 <sup>th</sup> Oct 2	
AICTE Funded Online Short Term Training Program (STTP) on"Digital Skill Development For Professionals"	JSPM, Pune	22 <sup>nd</sup> -27 <sup>th</sup> Fel	b 2021
Image Processing-Advances & Research Challenges	Sinhgad COE, Pune	11 <sup>th</sup> to 15 <sup>th</sup> D	ec 2017

## FACULTY DEVELOPMENT PROGRAMMES ORGANIZED

Name of the FDP / Workshop	Organization	Duration	Month- Year	Capacity
Workshop on "HTML programming"	IETE	ONE DAY	19/3/2017	20
STTP on "Introduction to 'C' Programming"	IETE	ONE WEEK	14/8/17 to 21/8/2017	55
Workshop on Arduino and Matlab	IETE	ONE DAY	2/3/2019	35
Workshop on "Applications of Arduino"	IETE	ONE DAY	6/8/2019	60
Expert lecture on "Career Opportunities for Engineers in Defense Services"	IETE	ONE DAY	16/9/2019	100
Workshop on "Introduction to Python Programming"	IETE	ONE DAY	10/1/2020	60
Workshop on "Fundamentals of C++ Programming"	IETE	ONE WEEK	31/10/2020 to 7/11/2020	64
Expert lecture on "Preparation of DPR"	IETE	ONE DAY	17/3/2021	97
Webinar on "Awareness of Trends in Technology-Linked Platform" by Mr. DhananjayKadam,	IETE	ONE DAY	28/08/2021	39

Nil				
Title of Lecture/ Academic Session	Title of Confer Seminar etc.	ence/	Organized I	Ву
INVITED LECTURES IN CONFERENCE/SEMINAR				
Nitin Kulkarni, BOSCH Ltd, Nashik.	IETE	ONE DAI		/1
Webinar on "Change in Industrial Scenario from 3.0 to 4.0" by Mr.	IETE	ONE DAY	11/12/2021	71
world of Automobiles" by Mr. ShubhamAher, Software Engineer, KPIT, Pune.	IETE	ONE DIT	04/09/2021	57
Operations Manager, Paradiso, Bengaluru.  Webinar on "New age Tech driven		ONE DAY		

OTHER Professional URLs		
Personal Website	Nil	
Linked In Profile	Nil	
GitHub URL	Nil	
YouTube Channel	https://www.youtube.com/watch?v=Fe9Oo_Zahbo	
Other	https://www.youtube.com/watch?v=dB2jmd7QpwM&list=PLi9I1u jQiUwwy1UDxBTZLf9460Ys50Axp&index=7	

Any Other:----Nil