SRES', Sanjivani College of Engineering, Kopargaon

(An Autonomous Institute affiliated to SPPU, Pune)

Staff Profile

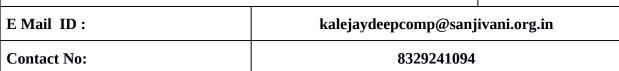
Personal Information

Name of Teaching Staff: J. N. Kale

Designation: Assistant Professor

Department: Computer Engineering

Date of joining: 04/07/2009



Education Details

Qualification	Specialization with Class or Grade	University	Year
UG	Computer Engineering (First Class)	Pune University	2003
PG	CSE (First Class)	SRTMU	2012
Ph.D	CSE	Oriental University, Indore	Pursuing
<u> </u>			

Total experience in years:

Teaching:	13 years

Industry:

Research and Publications

AY 2018_19

1. Nikam R.R., Kale J.N. "An approach to secure E-Voting using Ethereum's Blockchain and Biometric" *IJARIIE* Vol-5, Issue 3 (2019) [Click here]

AY 2016-17

1. Shingare T, Sancheti M., Shaikh S., Kale J.N. "Fraud Application Detection Using Data

Mining Techniques " IJARIIE Vol-3 Issue-2 2017 . [Click here]

AY 2015-16

1. Kale J.N., "Review of Phase based image matching", GJESRM, May 2016 [Click here]

AY 2014-15

- 1. Kale J.N., Pardeshi N.G., Nirgude V.N. "Implementation Oriented Phase based IRIS Recognition", IJCA, Vol-110, No.-11 2015 [Click here]
- Pardeshi N.G., Kale J.N., Ankoshe M.S., "Experimental Study of Improved Watermarking Scheme on Relational Databases", IJCA, Volume 109 - Number 12, January 2015 [Click here]
- 3. Ankoshe M.S., Pardeshi N.G., Kale J.N., "Stock control using data mining", IJCA, Volume 118 Number 11, January 2015 [Click here]

Papers presented in conferences:

- **1.** Presented a paper titled "Measuring Semantic similarity between sentences and eords using web serach engines", in Sanjyot 2016 organized by Sanjivani COE Kopargaon
- **2.** *Presented a paper titled "Improved IRIS recognition using DFT"* in ICRTET 2013 organized by SNJB COE Chandwad.

Research Profile URL			
Google Scholar	https://scholar.google.com/citations?user=Aqtj9vIAAAAJ &hl=en		
Scopus	-		
Orcid	-		
Other Research Details			
Ph D Guide ?Give field & University:	-		
1. Crop yield prediction using Machine learn 2. Early Prediction of chronic kidney disease Machine Learning Algorithms 3. Android notification system 4. Biometric E-Voting system 5. Fraud application detection using data min			

			techniques			
Books Publis	Books Published -		-			
IPRs/Patents	IPRs/Patents -					
Professional 1	Memberships:		LMISTE			
Interaction w institutions	Interaction with professional		-			
		C	onsultancy Activities	}		
Duration		tle of Activity	Issued Organization		Amount	
			Grants fetched			
Duration		Issued		sued	Amount	
(Fron	n- To)		Title Organ		nization	Amount
Awards						
	FACIIITY	EVELO	PMENT PROGRAM	IMES AT	TENDED	
			1	INLS 711		
Name of the FDP / Workshop		Organization		Duration	Month- Year	
Multiprogramming with OpenMP		PICT, Pune		1 Week	June 2020	
NPTEL course on Microprocessor and Microcontroller		NPTEL		12 Weeks	April 2019	
NPTEL course on Programming, DS and algorithm using C		NPTEL		8 Weeks	March 2018	
AI applications using Python		YCCE, Nagpur		1 Week	May 2019	
Enhancing technical skills in IT technologies		RIT, Islampur		1 Week	May 2018	
Big data and IoT		Sanjivani COE Kopargaon		2 days	Nov 2016	
Research methodology and innovations		SIT Nashik		1 week	Nov 2015	

Application of Soft computing in Pattern recognition	Sanjivani COE Kopargaon		1 week	Dec 2014	
Multicore Architecture and Programming	Sinhgad institute of technology Narhe		2 days	June 2013	
FACULTY DEVELOPMENT PROGRAMMES ORGANIZED					
Name of the FDP / Workshop	Organization	Duration	Month- Year	Capacity	
INVITED LECTURES IN CONFERENCE/SEMINAR					
Title of Lecture/ Academic Session	Title of Conference/ Seminar etc.		Organized By		

OTHER Professional URLs		
Personal Website		
Linked In Profile		
GitHub URL		
YouTube Channel		
Other		

Any Other: