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	
E Mail ID :	**kalejaydeepcomp@sanjivani.org.in**
Contact No:	**8329241094**

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**

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]

2. 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:	-
Ph Ds/ Projects Guided:	1. Crop yield prediction using Machine learning. 2. Early Prediction of chronic kidney disease using Machine Learning Algorithms 3. Android notification system 4. Biometric E-Voting system 5. Fraud application detection using data mining

	techniques		
Books Published	-		
IPRs/Patents	-		
Professional Memberships:	LMISTE		
Interaction with professional institutions	-		

Consultancy Activities			
Duration (From- To)	**Title of Activity**	**Issued Organization**	**Amount**

Grants fetched			
Duration (From- To)	**Title**	**Issued Organization**	**Amount**

Awards

FACULTY DEVELOPMENT PROGRAMMES ATTENDED			
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: