



Sinhgad Institutes

**Sinhgad Technical Education Society's
Smt. KashibaiNavale College of Engineering,
Vadgaon (Budruk),Pune(411041).**

Mrs.Kokila Rohit Kasture
**M.E.(Electronics & Telecommunication
Engineering)**

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Academic Qualification:

Degree	Institute Name	University Name	Year of Passing	Qualification Status
Ph.D.	GHRU	GHRU,Amaravati	-	Pursuing
M.E.	Sinhgad college of Engg	University of Pune	12 th Dec2012	First Class CGPA- 7.5.
B.E	KashibaiNavale College Of Engg.	University of Pune	17 th Aug 2009	First Class 67.10%
Diploma	Sau.Venutai Chavan polytech.	Dr. B.A. Marathawada University, Aurangabad	1 st July 2005	First Class 68 %

Research Expertise

- **Subject Areas:Biomedical Image Processing, Machine Learning, Deep Learning, Artificial Intelligence**

Workshop Details

Workshop Attended

Workshop	Topic	Conducted By	Date	Level	Category	Type
Two Days	Bio-Medical Imaging	Keshav Memorial Institute of Technology	16 and 17 June 2020	National	Online Web - series	External
One Week	Next	Smt.	13 th to17 th June	State	TEQIP	External

	Generation Software Tools and Trends for Industrial Solution	Kashibai Navale College of Engineering, Pune	2020			
One Week	Promoting Quality Culture in Technical Institutions	AISSMS College of Engineering	25 th to 29 th May 2020	State	Faculty Orientation Workshop	External
Two Week	Validation of Mathematical Models with Model-based Designed Technique using Matlab and Simulink	Smt. Kashibai Navale College of Engineering, Pune	10 th to 21 st Dec. 2018	National	AICTE-ISTE Funded STTP	External
One Week	Algorithms and Techniques for Signal Processing	College of Engineering Pune	14 th to 18 th July 2018	National	TEQIP	External
One Week	Research Methodology: Tools and Techniques	IILM	18 th to 22 nd May 2020	State	Self Sponsored for Faculty	External
Two Day	Machine Learning and its Application	Kolhapur Institute of Technology College of Engineering, Kolhapur	5 th to 15 th Jan 2021	National	Faculty Development Program AICTE	External
One Week	LATEX	Sinhgad Institute of Technology and Science, Narhe Pune - 41	4th to 8th May 2020	National	Faculty Development Program	External
Two Week	Faculty Development Program)	Smt. Kashibai Navale College of Engineering, Pune	4th to 15th Nov 2019	State	Applied Biomedical Signal Processing	External
One Week	Signal Image & Video Processing: A Practical Approach (SIVPAPA-2020)	Smt. Kashibai Navale College of Engineering, Pune	26th to 30th May 2020	National	TEQIP-III	External
One Week	Machine Learning: Research and Practices	SKNCOE	3 rd to 8 th June 2020	State		External
One Week	Signal Image of Video Processing A Practical Approach	SKNCOE	26 th to 30 th May 2020	State	TEQIP-III	External
Two Week	EMBEDED SYSTEM DESIGN	Sinhgad College of Engineering, Pune	10 th to 22 May 2010	National	Short Term Training Program	Internal
One Day	Faculty Orientation Workshop on B.E E&TC	SKNCOE	9 th January 2016	State		Internal
Two Days	Quality Evaluation in Video Processing	SPPU	6 th to 7 th March 2017	National	National Level Workshop	Internal

One Day	Instructional Methodologies of Optical Fiber Communication & Process Automation	SKNCOE	7 th January 2012	State	BOS(Electronic Engg.)	Internal
Two Week	EMBEDDED SYSTEM DESIGN	Sinhgad College of Engineering, Pune	10 th to 22 May 2010	National	Short Term Training Program	Internal

Conference Attended

Name	Venue	Date	Level	Category	Sponsored By
2021 2 nd Global Conference for Advancement in Technology	Nagararjuna College of Engineering Technology	1 st to 3 rd Oct. 2021	International	Research	IEEE
Sustainable Innovation in Science and Technology (ICSIST 2021)	GHRU, Sai Khada, MP	26 th to 27 th Feb 2021	International	Research	
International Conference on Future intelligence in Science and Technology	Sinhgad Institute of Technology Science Pune	31 st May 2020	International	Research	
1 ST World Congress on Optimization and Automation Technique in Engineering and Management (WCOATEM – 2020)	G.H.R. University, Amravati	19 th to 21 st Oct 2020	International	Research	

Research Paper & Journal

ISSN/ISBN No	Paper Title	Publi sh Date	Journal/Con ference Name	Level	Paper Status	Authors
019-34120	A review on Diagnosis of ovarian cancer using Biomedical image and Deep Learning	31/05/2020	Test Engg. and Management	international	Published	K.R.Kasture
0031-4773	Automatic Prognosis and Subtype Classification of Ovarian Cancer from histopathologica	March-2021	Pensee	Internationall	Published	K.R.Kasture

	l images: Deep Learning Approach(VGG-19)					
1309-4653	Automatic Ovarian Cancer prediction & subtype classification using Deep Learning	May - 2021	TURCOMAT	International	Published	K.R.Kasture
2231-5381	Prediction of Ovarian Cancer and its Subtype Classification using Enhanced Deep Convolutional Neural Network: KK-Net	March 22	IJETT	International	Published	K.R.Kasture
	Multi-class Classification of Ovarian Cancer from histopathological images using Deep Learning - VGG-16	GCAT 2021, BANGALORE	IEEE	International	Published	K.R.Kasture

Declaration

I hereby declare that all the above information furnished by me is true to the best of my knowledge.

Date: 03 March' 2022

Name: Mrs. K. R. Kasture