

**Mrs. Raksha Aniket Kale**  
M.Tech (Electronics system and  
Communication)

[rakshakale.skncoe@sinhgad.edu](mailto:rakshakale.skncoe@sinhgad.edu)

Mobile No.: 9921743259



#### Academic Qualification:

Degree	Institute Name	University Name	Year of Passing	Qualification Status Completed /Pursuing
<b>M.Tech</b>	Government College of Engineering, Amravati	Autonomous Institute	2020	Completed
<b>B.E.</b>	PRMIT&R College, Amravati	SGBU, Amravati	2017	Completed

#### Training Details

Training Title	Arrange By	Venue	Date	Level	Category	Type
Java Programming, Hands on and Applications	SCOE, Pune	Online	2022		One day training program	

#### Workshop Attended

Workshop	Topic	Conducted By	Date	Level	Category	Type
Faculty Orientation E-workshop	Advanced Java Programming	PVG's College of Engineering, Pune	31/1/2022 to 2/2/2022		Online	

#### Research Project

Project name	Description	Status	Budget	Project type
Implementation of automatic anesthesia Injector	Based on different biomedical sensing parameters, project is used to measure	Completed	8,000	Academic Projects

	anesthesia			
Realization of mathematical function by stochastic logic using FPGA	Proposed methods are addressed to introduced a computing method SL for complex arithmetic and logical function based on DSP application of FIR filter using ModelsimAltera 10.3c and Quartus2 9.1sp2 software	Completed	15000	Academic Projects

### Research Paper & Journal

ISSN/ISBN No	Paper Title	Publi sh Date	Journal/Con ference Name	Level	Paper Status	Authors
ISSN:2395-0056 , Volume 07, Issue 08	Realization of Mathematical Function by Stochastic Logic Using FPGA	2020	International Research Journal Of Engineering And Technology (IRJET)	Internati onal Journal	Accepted and Published	Raksha Wadhekar
ISSN:2321-9653 , Volume 08, Issue 02	Estimation of Mathematica l Function By Stochastic Logic	2020	International Journal for Research in Applied Science and Engineering Technology (IJRASET)	Internat ional Journal	Accepted and Published	Raksha Wadhekar

### Declaration

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

Date: 24 July 2024

Name: Raksha Aniket Kale

