

#### Sinhgad Technical Education Society's Smt. Kashibai Navale College of Engineering, Vadgaon (Budruk),Pune(411041).

Mr. Gaurav Sandeep Dave M.E. (Mechatronics) gsdave\_skncoe@sinhgad.edu Mob. No.: 9545223210



## Academic Qualification:

Degree	Institute Name	University Name	Year of Passing	Qualification Status
Ph.D. Mech	SCOE	Savitribai Phule Pune University	NA	Pursuing
PGP. AIML	TexasMC Combs- Great Lakes	University of Texas at Austin	NA	Pursuing
M.E./M. Tech Mechatronics	SCOE	Savitribai Phule Pune University	2014	Completed
B.E./B. Tech SVC		Rajasthan Technical University	2012	Completed

# **Training Details**

Training Title	Arrange By	Venue	Date	Level	Category	Туре
AIML & Robotics	SKNCOE	Pune	2019		Research	Lab

### Workshop Attended

Workshop	Торіс	Conducted By	Date	Level	Category	Туре
FDP	Advance ment in mechatro nics technolog ies		15-19 March 2021	National	Quality Improveme nt	External
Workshop	Automati on & Robotics with hands on practice	SKNCOE	12-16 june 2017	National	Induction Program	Internal
Workshop	OBE	SKNCOE	19-24 December 2019	National	Induction Program	Internal
STTP	Matlab & Simulink	SKNCOE	5-10 December 2016	National	STTP	Internal

### Research Paper & Journal

ISSN/ISBN No	Paper Title	Publi sh Date	Journal/Con ference Name	Level	Paper Status	Authors
2454-1362	Design and Development of Low Cost Serial Communication Mobile Robot		IJIR	Internati onal	Published	Mr. G. S. Dave
2454-1362	Automatic Guided Mobile Robot for Vision Based Application	2017	IJIR	Internati onal	Published	Mr. G.S. Dave
2349-7947	Optimization of Air Flow Distribution over Hot Rolled Coils using CFD	2019	IJRMEE	Internati onal	Published	Mr.S.H.Bobade , Mr.G.S.Dave
2349-7947	Design and Analysis of furnace Burner for Thermal Power plant using CFD	2019	IJRMEE	Internati onal	Published	Mr. S.B. Deokar, Mr.G.S.Dave
2347-3150	Design and Analysis of Snake Like Robot	2019	Mukt Shabd Journal	Internati onal	Published	Prof. G. S. Dave Mr. Shivam Jha

#### Membership Details

Membership Body	Details	Duration	Level
ISTE	LM-118929	Lifetime-Member	National

# Declaration

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

Date: 03 March' 2022

Name: Mr. Gaurav S. Dave