

Staff Profile



Personal Details:

Name of the Staff	Prof. H. R. Aher
Name of the Department	Mechanical Department
Designation	Assistant Professor
Area of Specialization	Design Engineering
Contact No	9960789717
Email Id	harshal.aher@sndcoe.ac.in

Qualification:

Exam Passed	School / College	University Board	CGPA %	Class
PhD*	Matoshri COE, Nashik	SPPU	Appeared	-
M.E. (Design)	SRES COE, Kopargaon	SPPU	7.76	Distinction
B.E. (Mech)	SRES COE, Kopargaon	SPPU	60 %	First Class
HSC	SSGM, Kopargaon	Pune Board	58%	First Class
SSC	SRES, Kopargaon	Pune Board	69%	First Class

Experience Details:

Sr.No	Organization Name	Post	No of Years
1	SND COE & RC, Yeola	Assistant Professor	8 years
2	Ashok Polytechnics, Srirampur	Lecturer	2 Years
3	Sharda Motors Industries Ltd. Nashik	Sr. Engineer	2 Years

Publication Details:

Sr.No	Paper Title	Name of Journal	Years
1	Coriander Splitting Machine	IJARSE	2022
2	Paper On Design and Fabrication of Manure Spreader	IRJMETS	2022
3	A Review Paper on Design and Fabrication of Manure Spreader	IRJET	2022
4	Review of Force Transmissibility Test using Shock Absorber	IJSRD	2019
5	Design and Development of Weed Uprooting Machine	IJSRD	2019
6	Suspension Operated Air Cooling & Electricity Generation	IJSRD	2018
7	Bike Suspension Air Compressor & Battery Charging	IJSRD	2018
8	Hydro-Pneumatic Bar Cutter Machine	IJSRD	2018
9	A Review of Hydro-Pneumatic Bar Cutter	IJSRD	2018
10	Structural Design of Circular Cross-Section Beam	IJRMEE	2015
11	Structural Analysis of Castellated Beam	IJRMEE	2015
12	Design and Fabrication of Onion Seed Sowing Machine	IJRMEE	2015
13	Static Analysis of Pressure Vessel for Verifying the Requirement of Expansion Joint	IJRMEE	2015

Subject Taught:

Sr.No	Class / Course	Name of The Subject
1	B.E. (Mech)	Dynamics of Machinery, Finite Element Analysis, AMP
2	T.E. (Mech)	Numerical & Statistical Method, Manufacturing Process II
3	S.E. (Mech)	GD & T, Solid Modeling & Drafting, Manufacturing Processes