

DEPARTMENT OF MECHANICAL ENGINEERING

STAFF PROFILE INFORMATION

	Name of Staff:-	Prof. Vikas Dhula Thorat
	Designation: -	Assistant Professor
	Qualification:-	B.E.(Mechanical), M.Tech.(Automobile)
	Area of Specialization:-	Automotive Engineering
	Experience:	12 Years
	Email id:-	vikas.thorat@seti.edu.in
	Contact Number:-	9552528189

➤ RESEARCH PUBLICATIONS:

PUBLICATION SUMMARY

Patent Filed	International Journals	National Journals	International Conferences	National Conferences	Book Chapters	Editor Conf. Proceedings	Total
	01		01				2

RESEARCH PUBLICATIONS: INTERNATIONAL JOURNAL

Sr. No	TITLE	JOURNAL	VOLUME	ISSN
1.	Non Linear Analysis and weight Optimization of Split Dish Reactor Using FEA	International Open Access Journal.	Vol., May. 2012 , Pages 120-126	ISBN: 978- 93- 81693 - 92-6

PAPER PUBLICATIONS: - INTERNATIONAL CONFERENCE

Sr. No	TITLE	CONFERENCE	VOLUME	ISSN
1.	Non Linear Analysis and weight Optimization of Split Dish Reactor Using FEA	Int. Conf. on Recent Development in Engineering and Technology-2012	Vol. 2012	ISBN: 978- 93- 81693 -92-6

➤ Achievements:

- Being SSC School Topper-2004.
- Scored 96 Marks out of 100 in Mathematics in MH-CET-2006.
- Gate Qualified in 2010.

➤ Training and Certifications:

Sr. No.	Title of Program	Organized by (Venue)	Year	Duration
1	Automotive Industrial Engineering	Starweaver, Coursera	2024	4 week
2	Excel crash course	Learn More Pro	2024	30 Days
3	Ansys Classic & Workbench	Vaftsya CAE, Pune	2011-12	11 Months
4	CATIA-V5 Software	Crescendo, Sangli	2009	2 Months
5	Industrial In-Plant Training	Mahabal Metals Pvt. Ltd.	2009	15 Days

➤ **Details of Faculty Development Programs (Workshop/Conference/Training Program)**

Sr. No.	Title of Program	Organized by (Venue)	Year	Duration
1	“Outcome based education and application of Generative AI in Teachibg and Reasearch”	SPMVV University, Tirupati, Andhra Pradesh.	2024	1 week
2	“Recent trends in Mechanical engineering”	SBGI, Miraj	2023	1 week
3	“Introduction to NBA”	SETI, Panhala	2022	1 Day
4	“Intellectual Property Rights & Patenting”	SETI, Panhala	2018	1 Day
5	“Grid connected solar roof top & off grid projects”	SETI, Panhala	2017	1 Day
6	“Recent trends in Manufacturing Processes”	SETI, Panhala	2017	1 week
7	“Implementation of Revised Syllabus of Engineering Metallurgy”	MIT, Pune	2013	1 Day
8	“Automobile Engineering Syllabus Structure”	DPCOE, Pune	2012	1 Day

SETI Panhala