

**STAFF PROFILE INFORMATION**

	<b>Name of Staff:-</b>	Prof. Dhananjay Vasantrya Patil
	<b>Designation: -</b>	Assistant Professor
	<b>Qualification:-</b>	M.E. (Mechanical Engineering) B.E. (Mechanical Engineering)
	<b>Area of Specialization:-</b>	Machine Tool Development, Design of Experiments.
	<b>Experience:</b>	11 years Teaching 1 year Industrial
	<b>email id:-</b>	dhananjay.patil@seti.edu.in
	<b>Contact Number:-</b>	9923303000

➤ **PAPER PUBLICATIONS:**

PAPER PUBLICATIONS: CONFERENCE-NATIONAL / INTERNATIONAL , JOURNAL

Sr. No	TITLE	JOURNAL / CONFERENCE	VOLUME	ISSN
1.	NCETETA 2012 : Review on casting cleaning techniques	National Conference		
2	NCETETA 2013 : Productivity improvement and line balancing in a medium scale industry.	National Conference		
3	International journal of resent engineering Research and Development ‘ IProperties of Karanji oil and its blends with Diesel as a fuel for C.I. Engines.	International journal		2455-8761
4	International Journal of Engineering and	International	Volume-7,	

	Management Research' Properties of Jatropha Curcas Oil and Diesel Blends as a Fuel for C.I. Engines.	Journal	Issue-1 of January-February 2017.	
5.	International Journal of Modern Trends in Engineering & Research' Investigation Of Performance And Emission Characteristics Of A Compression Ignition Engine With Oxygenated Fuel.'		Volume 04, Issue 8, [August– 2017]	ISSN (Online):2349–9745; ISSN (Print):2393-8161.
6D.	Research Article in Productivity Journal	Jouranal	Vol.56 No. (2)	

➤ **Research Contribution: NIL**

Research Grants:(Details of grants received)

S. No.	Funding Agency	Year	Title of the project	Amount in Rs.
1	--	--	---	---

➤ **Research IDs:**

1	<b>Google scholar ID</b>	
2	<b>Researcher ID</b>	
3	<b>ORCID ID</b>	

➤ **Reviewer of : NIL**

➤ **Number of Ph. D. scholars guiding: NIL**

➤ **Book Published : NIL**

**Book Chapters:**

S. No.	Title of Book	Year	Name of Publisher	ISBN
1	--	--	---	---

➤ **Member of Professional Bodies: NIL**

➤ **Achievements**

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

S. No.	Title of Program	Nature of program(FDP/STTP/Workshop/W ebinar ,etc)	Organized by (Venue)	Year	Duration
1	Recent trends in manufacturing foundry technology.	National Level Workshop	Walchand college Sangali.	2011	4 <sup>th</sup> and 5 <sup>th</sup> Feb. 2011.
2	Research methodology & techniques'	Workshop	under lead college activity of Shivaji University		
3	Engineering Thermodynamic	ISTE Workshop	IIT,Bombay.	2012	11-21 Dec. 2012.
4.	Engineering Mechanics conducted by	ISTE Workshop	IIT,Bombay.	2013	26 Nov.-06 Dec. 2013.
5.	Fluid Mechanics	ISTE Workshop	IIT, Kharagpur.	2014	20-30 May 2014.
6	CAM (Delcam), Fluid	FDP	AMGOI.	2015	11 <sup>th</sup> Sept.

	Power (Automation Studio), CIM/FMS (open CIM and witness), robot Simulation				2015.
7.	Recent Trends in Manufacturing Processes	STTP		2017	2 <sup>nd</sup> Jan. to 6 <sup>th</sup> Jan. 2017
8.	Fuluristic Technologies in mechanical Industries	FDP	DYP-IEMR, Akurdi, Pune (Online)	2020	5 <sup>th</sup> to 9 <sup>th</sup> June. 2020 One week
9.	Trends in metal casting	Webinar	BVCOEK (Online)	2020	10 <sup>th</sup> june 2020
10	Fluid mechanics and Fluid machinery	Quiz	JCOEM, (Online)	2020	10 th june 2020
11	Manufacturing Process	Quiz	JCOEM, (Online)	2020	15 <sup>th</sup> june 2020
12.	Numerical Investigation of flow and heat transfer using Nanofluids.	Webinar	Online	2020	4 <sup>th</sup> july 2020
13.	Role of machine learning and Artificial intelligence in data analytics	FDP	Online	2021	24 <sup>th</sup> to 26 <sup>th</sup> march 2021, 3 days

14.	Role of national education policy for national Development	FDP	KEC,Shelve, Pandharpur. (Online)	2021	30 <sup>th</sup> march 2021
15.	Advance in manufacturing and materials.	FDP	DYPCET, Kolhapur. (Online)	2021	20 <sup>th</sup> to 24 <sup>th</sup> April 2021.

**Any other details**