

Somaiya Vidyavihar University

Name: Dr. MANOJ A. PALSODKAR			E-mail: manojpalsodkar@somaiya.edu		
Contact No: +91- 8879600511					
Department/Section: Department of Mechanical engineering					
College: K J Somaiya College of Engineering					
DOJ Somaiya: 18/09/2022		Career Experience: 31 Yrs		Industry Experience: 08Yrs	
				Teaching Experience: 23Years	
Present Academic Designation: Assistant Professor			Present Administrative Designation: NA		

Area of research/specialization and Courses Delivered
Research domain/interests/areas 1. Industrial Engineering 2. Multicriteria decision making Courses Delivered: Nil

Recognition as a teacher by any University	UG: Yes	PG: Yes	Ph.D: No
Details of Recognitions			
1. Recognized by the University of Mumbai			

Education					
Examination	Name of the Degree	University/Board	Institute/College	Year	CPI/SPI/ %Marks
Ph.D	Ph.D. (Production Engineering)	Mumbai University	VJTI	2023	--
PG	M. Tech	Mumbai University	VJTI	2009	6.9
UG	B.E	Amravati University	COE Badnera	1992	62%
Diploma	--	--	--	--	--
NET/SET/Other	MBA	YCMOU Nashik	Birla college Kalyan	2005	56%

Notable Experience Details					
Sr. No	Name of the organization	Designation	Date of Joining	Date of Leaving	Experience (Years)
1.	National Standard Duncan Ltd.	Senior Production Engineer (Tyre Mould Division)	11/05/1995	19/08/2001	More than 6 years
2.	G.G. Dandekar Machine Works Limited	Officer (Machine Shop)	07/06/1993	09/05/1995	2 years

Research Accomplishments and Projects		
No of students pursuing Ph.D as on date: NA		No of students completed Ph.D as on date: NA
No of students completed PG thesis / Project work as on date: NA		No of students / groups completed UG projects as on date: 16
Publications Total:	Number of Peer review Journal papers:06	Number of Conference papers:04
Details of Publications:		
International Journals		
1. Recent trends in agile new product development: a systematic review and agenda for future research		

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2. Integrating Industry 4.0 and Agile New Product Development practices to evaluate the penetration of sustainable development goals in manufacturing industries
3. An agile new product development based supply chain framework to improve environmental quality performance: emerging economies perspective
4. A framework for adoption of circular economy practices for performance improvement of agile new product development
5. Exploratory Analysis of Factors Influencing Agile New Product Development Adoption in Manufacturing Industries
6. Nexus Effect of Industry 4.0 and Circular Economy Practices in Achieving Sustainable Development Goals
7. An adoption framework for Agile New Product Development using Hybrid RBWM-ISM-Fuzzy MICMAC approach

Conferences

1. An ISM framework for agile new product development process risk elements: Industry 4.0 perspective
2. Analyzing risk factors of Reconfigurable Manufacturing System in context of Industry 4.0 using ISM-MICMAC analysis
3. Bibliometric analysis of the Agile New Product Development (ANPD) keywords using VOSviewer
4. A Bibliometric analysis on Reconfigurable Manufacturing System (RMS): A Co-occurrence analysis of keywords using VOSviewer

Patents/Copy Rights NA

No of Research / consultancy / projects completed: Nil
Rs:

No of Research / consultancy / projects on-going: Nil
Rs:

No of Research / consultancy / projects on applied as on date: Nil
Rs:

Details of Research / consultancy / projects: NA

IPR/ Copyrights: NA

FDPs/Seminars/Workshops/Training Programs Attended/ Organized/ Delivered

Attended

1. One week national-level FDP on outcome-based education and Application of Generative AI in Teaching and Research, organised by the DST-CURIE-AI center of Sri Padmavati Mahila Visvavidyalayam (SPMVV University), Tirupati, in association with ipsr solutions Limited, from March 18–23, 2024
2. Two day National training programme cum workshop on “Partial Least Square(PLS)Based Structural Equation Modeling” G.G. Poy Raiturcar College of Commerce and Economics, Farmagudi, Ponda, Goa from 15th and 16th February 2024
3. One week AICTE-ISTE approved STTP on ‘Current Trends in Industrial Engineering’ organized by G.H. Patel College of Engineering & Technology Vallabh Vidyanagar Gujrat from 02-08 March 2021
4. One week TEQUIP - III sponsored STTP on Advances in Smart Manufacturing Techniques organized by Veermata Jijabai Technological Institute (VJTI) Mumbai from 30 Dec.2019-04 Jan.2020.

Organized: Nil

Delivered: Nil

Notable Key Scholastic Achievements

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| 1. | -- |
| 2. | -- |

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Notable Positions and Responsibility	
1.	Presently working as Workshop Incharge
2.	--

Date: 08/ 09/ 2024

Dr. Manoj A. Palsodkar
Signature of Faculty Member