Prof. Dr. Pramod D. Chougule

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Educational Qualification: Ph.D., ME (Mechanical- Design), B.E. (Production)

> Experience: 22 Years

> Contact No. : 9422580879

➤ Areas of Interest: CAPP, CAD/CAM, Sustainable Manufacturing

➤ Courses Handled: 1) Process Engineering, 2) Design of Jigs, Fixture & Dies, 3) Metal Cutting Technology, 4) Machine Drawing, 5) Computer Programming in C, 6) AutoCAD, 7)CAD/CAM, 8) Costing & Cost Control, 9) Graphics Engineering, 10) Foundry Technology 11) Workshop technology, 12) Tool Engineering –I 13) Tool Engineering –II

➤ Administrative responsibilities:

Worked as Head of Department – Production Engineering

Worked as Workshop Superintendent

Working as Coordinator - National Service Scheme (NSS)

Working as Coordinator - DYPCET Adventure Club

Working as Lab In-charge – Tool Engineering Lab

➤ Lab Development work:

Sr. No.	Name of the lab	Department	Total cost	
1	Tool Engineering Lab	Production & Mechanical	All equipment are collected from	
			various industries on donation	
			basis.	
			Total market cost - Rs. 4,50,000/-	
2	Foundry technology	Production & Mechanical	Rs. 1,15,200/-	
3	CNC Workshop	Production & Mechanical	Tool dynamometer-Rs. 2,40,000/-	
			CAM Express – Rs. 60,000/-	
4	Machine Shop	Production & Mechanical	New 16 lathes machines purchased	
			$-16 \times 1,37,000 = \text{Rs.}2,192,000/-$	

5	5	Machine	Production & Mechanical	Established new store section for	
		shop/Wokshop		Machine shop/ Workshop	

➤ Other responsibilities handled:

S.N.	Name of Committee	Type of Responsibility	Year
1	Admission Committee	Coordinator - Data collection team	2019
2	Graduation day (Convocation)	Coordinator- Stage and Certificate	2019
		distribution	
		- Member of core team	
3	National Service Scheme (NSS)	Coordinator	Since 2011
4	Adventure Club	Coordinator	Since 2018
5	Student Council	Member	Since 2011

➤ Publications:

International Journals and E-Letters: 03

International Conferences: 03

National Conferences: 05

Google Scholar publications link

https://scholar.google.co.in/citations?user=cphWlkIAAAAJ&hl=en

> Conference/Workshop Attended-

- 1) Biomedical Engineering and Nanotechnology D. Y. Patil University & D. Y. Patil College of Engineering & Technology, Kolhapur 21 Oct 2008 23 Oct 2008
- 2) Summer School on Condition Monitoring of Plant and Machinery NIT, Hamirpur (AICTE & MHRD Sponsored) 21 Jun 2010 25 Jun 2010
- 3) National Conference on Recent Advances in Manufacturing (RAM-2010) SVNIT, Surat 19 Jul 2010 21 Jul 2010

- 4) National Conference Recent Advances In Manufacturing- RAM 2011 SVNIT, Surat 15 Sep 2011 17 Sep 2011
- 5) National Conference Recent Advances In Manufacturing- RAM 2012, SVNIT, Surat 27 Jun 2012 29 Jun 2012
- 6) Machine Tools and Cutting Tool Technology ISTE Chapter, D. Y. Patil College of Engineering & Technology, Kolhapur. 15 Sep 2012 15 Sep 2012
- 7) National Conference on Emerging Trends in Engineering, Technology & Architecture D. Y. Patil College of Engineering & Technology, Kolhapur 29 Jan 2013 29 Jan 2013
- 8) National Conference on Emerging Trends in Engineering & Technology Bharati Vidyapeet's College of Engineering, Kolhapur 15 Feb 2013 15 Feb 2013
- 9) International Conference on Industrial Engineering (ICIE 2013) SVNIT, Surat 20 Nov 2013 22 Nov 2013
- 10) 3rd International Conference on Material Processing & Characterization Gokraju Ragaraju Institute of Engineering & Technology, Hydrabad and ELSEVIER 08 Mar 2014 09 Mar 2014
- 11) One day workshop on Curriculum Development of S.E. Production Shivaji University & D. Y. Patil College of Engineering & Technology, Kolhapur 26 Mar 2014 26 Mar 2014
- 12) Advances in Metrology & Portable CMM Demonstration FARO Technologies and D. Y. Patil College of Engineering & Technology, Kolhapur 11 Feb 2015 11 Feb 2015
- 13) National Conference Recent Advances In Manufacturing- RAM 2015 SVNIT, Surat 15 May 2015 17 May 2015
- 14) Teaching Methodology of T,E. Production Shivaji University & D. Y. Patil College of Engineering & Technology, Kolhapur 08 Aug 2015 08 Aug 2015
- 15) Neuro Linguistic Programming ISTE Chapter, D. Y. Patil College of Engineering & Technology, Kolhapur 19 Sep 2015 19 Sep 2015
- 16) Software Training Program NSS Web Portal :Avyuta Shivaji University & KIT College of Engineering, Kolhapur 02 Jul 2016 02 Jul 2016
- 17) National Pesticide Disease Control Program Awareness in Flooded Area Government of Maharashtra Public Health Department and Kolhapur Municipal Corporation 20 Jul 2016 22 Jul 2016

- 18) Teaching Methodology of B.E. Production Shivaji University & KBP College of Engineering, Satara 21 Sep 2016 21 Sep 2016
- 19) Vittiya Saksharta Abhiyan and Cashless India NSS Shivaji University & MHRD & Mahavir College, Kolhapur 18 Jan 2017
- 20) International Conference on Emerging Trends in Engineering, Technology & Architecture ISTE Chapter, D. Y. Patil College of Engineering & Technology, Kolhapur 11 Mar 2017 11 Mar 2017
- 21) Kirloskar Vaundhara International Film Festival Kirloskar Oil Engineers, Kolhapur 14 Sep 2017 17 Sep 2017

> FDP/STTP attended

- 1) Image Processing and Internet 04 week, ISTE Chapter, Government Polytechnic, Kolhapur, 1999
- 2) Vocational Industrial Training 02 week Manugraph India Ltd., Kolhapur- 2005
- 3) PC Hardware Maintenance and Networking 04 week ISTE Chapter, Government Polytechnic, Kolhapur 2006
- 4) Summer School on Condition Monitoring of Plant and Machinery 01 week NIT, Hamirpur (AICTE & MHRD Sponsored)- 2010
- 5) FEA using Hypermesh 01 week ISTE Chapter, D. Y. Patil College of Engineering & Technology, Kolhapur 2011
- 6) Fundamentals of Material Processing 01 week SVNIT, Surat under TEQIP-II 2013
- 7) Engineering Mechanics 02 week IIT Bombay and D. Y. Patil College of Engineering & Technology, Kolhapur 2013
- 8) Skill Development Program 01 week Ministry of HRD & Shivaji University, Kolhapur 2015
- 9) Manufacturing Systems Technology I & II 12 week IIT Kanpur 2018

➤ Consultancy Work

S.N.	Name of	Name of work	Cost of work	Consultancy	Year
	Organization			fees	
1	Kolhapur Municipal Corporation	Modified Cycle Rickshaw – 200 nos	31,40,000/-	18,840/-	March 2017
2	Kolhapur Municipal Corporation	3.5 m ³ steel garbage container	1,18,80,00/-	71,280/-	Feb 2017
3	Kolhapur Municipal Corporation	G. I. Garbage container bin (3.5 m ³)	1,05,00,000/-	63,000/-	May 2015
4	Kolhapur Municipal Corporation	Repair work of Sieves, Zoom Prakalpa	49,50,000/-	29,700/-	Jan 2014
5	Kolhapur Municipal Corporation	Inspection of 17 road traffic signals Installed in Kolhapur City	57,29,434/-	34,377/-	Oct 2014
6	Kolhapur Municipal Corporation	3.5 m ³ steel compactor bins (250 nos)	90,00,000/-	54,000/-	June 2013
7	Kolhapur Municipal Corporation	Cycle Rickshaw – 160 nos	20,30,400/-	12,182	June 2013
		Total		2,83,379/-	

➤ Awards and Accolades:

- \bullet Best NSS Program Officer (University Level) for the year 2015/16 awarded by Shivaji University
- Best NSS Unit to College for the year 2015/16 awarded by Shivaji University