



**Sharad Institute of Technology, College of Engineering,
Yadav - Ichalkaranji.
(Department of Mechanical Engineering)**



(A) Personal Data:

Title (Mr/Ms./Mrs./Dr./Prof.) Mr.
Name Adik Mahadev Takale
Programme (UG/PG) UG
Course / Department Mechanical
Area of Specialization Production
Exact Designation Assistant Professor
**Address (Residential)
(with PIN code)** Plot No. 58B, Indira Colony, Kabnoor,
Ichalkaranji. 416415
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(B) Project Under Taken:

Sr. No.	Name of the Project	Academic Year
1	Effect of process parameters on machining characteristics in Wire EDM of TiNi Shape memory alloy	2015-2016
2	Experimental Investigations on machining characteristics in Wire EDM of SS304	2014-2015
3	Air Assistant Universal fixture for CNC CMM	2014-2015
4	Design and Manufacturing milling fixture for one industrial component	2013-2014
5	Design and Manufacturing of drilling jig for one industrial component	2013-2014
6	Design and manufacturing of multispindle drilling head for its cycle time optimization	2011-2012

(C) Academic Qualifications:

Exam Passed	Name of the institute
Degree (U.G.)	WCE Sangli
P.G.	D.K.T.E.T.E.I. Ichalkaranji



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(D) Experience:

Teaching Experience (In Years)	Professional / Industrial Experience(In Years)
5.5	06

(E) Conferences, seminars, symposia, training, workshop, STTP, FDP attended

(i) Conferences, seminars, symposia, Training, workshop, STTP, FDP attended:

SR. NO.	TITLE	HOSTED BY	DURATION
1	RECENT TRENDS IN MANUFACTURING TECHNOLOGY	WALCHAND COLLEGE OF ENGINEERING, SANGLI	17 th and 18 th APRIL, 2015
2	RESEARCH METHODOLOGY	D.K.T.E. SOCIETY'S TEXTILE AND ENGINEERING INSTITUTE, ICHALKARANJI	30 th and 31 st OCTOBER, 2010
3	COMPUTATIONAL FLUID DYNAMICS	D.K.T.E. SOCIETY'S TEXTILE AND ENGINEERING INSTITUTE, ICHALKARANJI	12 th to 22 nd JUNE, 2012
4	AMS VERTICAL MACHINING CENTER (VMC) PART PROGRAMMING	MICROMATIC MACHINE TOOLS Pvt. LTD.	18 th to 23 rd MAY, 2007
5	ADVANCED MANUFACTURING TECHNOLOGY	KIT COLLEGE OF ENGINEERING, KOLHAPUR	27 th AND 28 th MARCH, 2015
6	TECHNICAL COMMUNICATION	IIT BOMBAY	24 th to 28 th AUGUST, 2015

(F) Paper published in conferences/journals

(i) Paper published in conferences:

Sr. No.	Name of the conference	Title of the paper	Name of sponsoring agency / institute	duration		Place
				from	to	
1	NATIONAL CONFERENCE on INNOVATIONS IN MECHANICAL ENGINEERING" AT APRIL 19 TH AND 20 TH , 2012. PP 673-679.	"DESIGN AND DEVELOPMENT OF MULTISPINDLE DRILLING HEAD (MSDH) FOR ITS CYCLE TIME OPTIMISATION"	SINGHGAD INSTITUTE OF TECHNOLOGY, LONAVALA, PUNE, MAHARASHTRA. 410 401.	19-04-2012	20-04-2012	SINGHGAD INSTITUTE OF TECHNOLOGY, LONAVALA, PUNE, MAHARASHTRA. 410 401.



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(ii) Paper published in Journals:

Sr. No.	Name of the journal	Title of the paper	Vol. & Issue	pp	
				from	to
1	INTERNATIONAL JOURNAL OF MECHANICAL ENGINEERING APPLICATIONS RESEARCH" - IJMEAR (TECHNICAL JOURNALS)	DESIGN. & MANUFACTURING OF MULTI SPINDLE DRILLING HEAD (MSDH) FOR ITS CYCLE TIME OPTIMIZATION	VOL 03, ISSUE 01, JANUARY-APRIL 2012. ISSN-2249-6564	133	139
2	INTERNATIONAL JOURNAL OF ENGINEERING TECHNOLOGY, MANAGEMENT AND APPLIED SCIENCE" - IJETMAS.	REVIEW ON EDM AND WIRE-EDM MACHINING OF TINI SHAPE MEMORY ALLOYS	VOLUME 3, ISSUE 1, ISSN 2349-4476	99	108
3	INTERNATIONAL JOURNAL OF ENGINEERING TECHNOLOGY, MANAGEMENT AND APPLIED SCIENCE" - IJETMAS	EXPERIMENTAL INVESTIGATION ON MACHINING CHARACTERISTICS IN WIRE ELECTRICAL DISCHARGE MACHINE (WEDM) OF STAINLESS STEEL304 (SS304)	VOLUME 3 ISSUE 4, ISSN 2349-4476	216	223

(G) Professional Membership:

Sr. No.	Name of the membership	Membership no.	Type of membership (annual / life)	Name of membership body	duration	
					from	to
1	ISTE		Lifetime	ISTE	ISTE	