

# Sinhgad Technical Education Society's Sinhgad College of Engineering

Vadgaon (Budruk) Off. Sinhgad Road, S.No. 44/1,

Prof. Rajendra Shrirang Katikar ME PROD, MBA

rskatikar.scoe@sinhgad.edu



#### **Academic Qualification**

Degree	Institute Name	,	Year of Passing	Percentage		Qualification Status
Master of Engineering	WCE Sangli	Shivaji university	1997		First class with distinction	Completed
BE Production	WIT solapur	Shivaji university	1989	64.0%	First Class	Completed
MBA Marketing	Abhinav ASC,Pune	Y.c.m.o. university, nashik	2012	55.0%	Second Class	Completed

#### Conference Details

Name	Venue	Date	Level	Category	Туре	Sponsored By
Recent Advances in Manufacturing Engg, RAIME- 04	National college Of Engg .Kovilpatti ( TS )	30 Jan 2004 to 31 Jan 2004	National	Intra- Institutional Conference		SCOE Pune
in	St. Joseph college Of Engg .Chennai ( TS)	01 Feb 2004 to 02 Feb 2004	National	Intra- Institutional Conference		SCOE Pune
WCM-2004	,	26 Mar 2004 to 27 Mar 2004	National	Intra- Institutional Conference		
Recent Trends in CAD-CAM /CAE-NCRTC 04	RBIT, Sakharle(MS)	21 Jun 2004 to 23 Jun 2004	National	Intra- Institutional Conference		
dNational Level Conference on Recent Trends in CAD-CAM /CAE NCRTC 04		21 Jun 2004 to 23 Jun 2004	National	Intra- Institutional Conference		
National Level Conference on Recent Trends in Manufacturing NCRTM- 06	KIT COE, Kolhapur.(MS)	07 Jan 2006 to 08 Jan 2006	National	Intra- Institutional Conference		
Conference on Factory Automation, Robotics and soft computing-	NIT Warangal(APS)		National	Intra- Institutional Conference		
National Conference on Quality Engg- .2007	DYPCOE,Pune (MS)	06 Oct 2007	National	Intra- Institutional Conference		-
12 th Annual International Conference of the Society of Operation Management on Innovation	IIT Kanpur(UP)	19 Dec 2008 to 21 Dec 2008	International	Research		SCOE Pune

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Manufacturing						
Excellence						
Path to Global India "						
Inter National	NIT	17 Dec 2009 to	International	Research		SCOE-Pune
Conference on		18 Dec 2009				
Simulation	state)					
modeling and data analysis"						
2009						
5th	PSGIM	03 Aug 2010 to	International	Research		SCOE Pune
International conference on	Coimbatore (TS)	05 Aug 2010				
"Logistics and	(10)					
supply chain						
management"l LSCM-2010						
14th Annual	NITIE	17 Dec 2010 to	International	Research		SCOE Pune
international	,Mumbai(MS)	19 Dec 2010				
conference of						
the society of operation						
management						
A National	SIOM	08 Feb 2011 to	National	Research		SCOE-Pune
Conferance on Dynamics of	PUNE(IVIS)	10 Feb 2011	1			
Distribution and						
Supply chain			1			
Management International	MAIMT	29 Jan 2012 to	International	Research		SCOE Pune
Conference on		29 Jan 2012 to	international	ixeseaicii		SCOL Fulle
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IT International	Chennai	15 Jun 2012 to	International	Research		SCOE-Pune
Conference on		17 Jun 2012 to	international	ixeseaicii		SCOL-Fulle
	Technology					
•	Chennai (TS)					
Technology International	CISMR Pune	03 Nov 2012 to	International	Research		_
Research	(MS)	03 Nov 2012 to		. toooaron		
Conference on	ľ		1			
advances in business						
,Management,			1			
Engg, Technolo						
gy and Social Science			1			
International	SIOM Pune	20 Feb 2013 to	International	Research		SCOE Pune
Doctoral		22 Feb 2013				
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4th international	PSG Coimbatore(TS	07 Aug 2008 to 09 Aug 2008	International	Research		SCOE Pune
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logistics and						
supply chain management(I			1			
LSCM2008)			<u> </u>			
National	Walchand COE		National	Research		self
conference on Recent Trends	Sangli	05 Jul 2016	1			
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Engineering-			1			
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#### Research Projects

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Dualast name	Dagarintian	Ctatura	Dudas	Drainet tuma
Project name	Description	Status	Budaet	Project type
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Experimental	Co-Investigator	Completed	2000000	Sponsored Projects	
Investigation in Flat	_	_			
Lapping for Magnetic					
and non magnetic					
Stainless steel					

### Research Papers and Journals

ISSN/ISBN No	Paper Title	Publish Date	Journal/Confe rence Name	Level	Paper Status	Authors
ISSN 0975- 7074	Vendor Selection using combined AHP and GRA-a case study	2011	International Journal of Multidispl. research and Advances in Engg	Refereed and Indexed Journal	Accepted and Published	Rajendra Katikar
ISBN 978-81 - 910118-0-7	the theory of constraints in manufacturing outsourcing	2011	A National Conference on Dynamics of Distribution and Supply Chain Management	Conference - National level	Accepted and Published	Rajendra Katikar
ISSN-0974- 7206	Topsis Approach for vendor selection problem in manufacturing outsourcing	2011	International Journal of Logistic and Supply chain Management	Refereed Journal	Accepted and Published	Rajendra Katikar
ISSN -2231 - 4334	Of Manufacturing Outsourcing -A Case Study	2012	International Journal of Research in IT and Management	Refereed Journal	Accepted and Published	Rajendra Katikar
ISSN -2294- 3905	Importance Of Process Capability And Process Performance Indices In Machine Tool	2012	International Journal of Research in Engineering & Applied Sciences	Refereed Journal	Accepted and Published	Rajendra Katikar
ISSN 2294- 3905	Determining The Ranking Of Dressing Parameters For Grinding Ratio In Surface Grinding By Analytical Hierarchical Process (Ahp)	2012	International Journal of Research in Engineering & Applied Sciences	Refereed Journal	Accepted and Published	Rajendra Katikar
ISSN 2277- 9310	Cost Analysis For 'Make-Or- Buy' Decisions For Manufacturing Industries	2012	International Research journal of commerce, Business and Social science	Refereed Journal	Accepted and Published	Rajendra Katikar
	Drivers and Trend of make or buy decision for manufacturing industries	2013	International Doctoral convention,	Conference - International level	Accepted and Published	Rajendra Katikar
ISBN-978- 81910118-6-9	Prioritization of factors affecting on process capability of a machine tool by AHP	2013	International Doctoral convention	Conference - International level	Accepted and Published	Rajendra Katikar
ISSN 0976- 6340	Finding The Relation Between Make Or Buy Decisions And Profitability For Batch Type Of Manufacturing Industries	2013	International Journal of Mechanical Engineering and Technology (IJMET)	Refereed and Indexed Journal	Accepted and Published	Rajendra Katikar
2319-2240	Finding the relation batch	2013	International Journal of	Refereed and Indexed	Accepted and Published	Rajendra Katikar

	make or buy decisions and profitability for technology based classified batch type of manufacturing industries		Mechanical Engineering	Journal		
8843`´	Analysis Of Risk By FMEA In Manufacturing Outsourcing For Batch Type Industries	2014	International journal of Research in Engineering & Technology (IJRET), Vol. 2, Issue 9, pp 89-98.	Journal - International level	Accepted and Published	Rajendra Katikar
-ISSN: 2278- 7461, p-ISSN 2319	Finding the Relation between Make or Buy Decisions and Capacity for Profitability and Technology in Batch Type of Manufacturing Industries	2014	International Journal of Engineering Inventions Vol. 4, Issue 7, PP 45-55	Journal - International level	Accepted and Published	Rajendra Katikar
ISSN:0976- 6480	An Expert System For Make Or Buy Decision In Manufacturing Industry	2015	International Journal of Advanced Research in Engineering and Technology (IJARET),Volu me 6, Issue 7 Jul 2015, pp. 80-89	Journal - International level	Accepted and Published	Rajendra Katikar

## Membership Details

Membership Body	Details	Duration	Level
The Indian Society for Technical Education	life Member LM 16316	01 Jun 1994 to	National
Indian Institute for Production Engineers	Life Member W/F/0745	01 Aug 2001 to	National
International Association of Academicians and Researchers	INAAR/0880	03 Jan 2013 to	International

#### Declaration

I hereby declare that all the above information furnished by me are true to the best of my knowledge.

Date :03-Aug-2016

Prof. Rajendra Shrirang Katikar