

CURRICULUM – VITAE



NAME : Tushar Ananda Koli
MAILING ADDRESS : 44,SadashivNagar, Old khedi Road,
Near Datta Mandir, Jalgaon, 425001
MOBILE NO. : +91-9423185087
DATE OF BIRTH : 01-06-1978
E- MAIL ADDRESS : kolitushar09@gmail.com
LANGUAGES KNOWN : English, Marathi and Hindi

SCHOLASTICS :

Degree	University	Class/Grade	Percentage
M.E (Machine Design)	North Maharashtra University, Jalgaon	Distinction	71.4
B.E(Mechanical Engineering)	BAMU Aurangabad	Distinction	67.0
Diploma in Mechanical Engineering	BTE Mumbai	First	70.6

EXPERIENCES:

- One year experience as Service Engineer at Mahindra Showroom, Jalgaon.
- Six Years Experience as visiting lecturer in Mechanical Engineering Department, at Government Polytechnic Jalgaon.
- At present working as an Assistant Professor in Mechanical Engineering Department in GF's Godavari College of Engineering, Jalgaon from 5th July 2010.
- Post Graduate Co-ordinator (Thermal Engineering) from July 2016.

PUBLICATIONS:

INTERNATIONAL JOURNALS :

CFD Analysis of Shell and Tube heat Exchanger to Study the Effect of baffle Cut on the Pressure Drop	IJRAME, Vol. 2, Iss. 7, pp. 1-7, July 2014.
Analysis of Steady State heat conduction in different composite wall	IJRSET, Vol. 4, iss. 7, 5394-5400, July 2015
Study And Review on Performance analysis of various expansion devices in vapour compression refrigeration system.	IJAR (May 31) issue,vol -4 (2016)
Experimental analysis of thermostatic expansion valve, Constant expansion devices and capillary tube on vapour compression refrigeration system.	IJSEAS (Vol-2 issue-6 (June 2016)
Performance, Emissions and Combustion evaluation of CI engine using Bio fuel.	IJSET vol-5, issue-1, January-2016 ,pp 119-124
CI engine using alternative fuel-Review	IJEDR vol-3, issue-2, May-2015
A critical Review on different Heat Exchanger used for heat transfer between two fluids	IJEBA ,8(2) March-May-2014,PP 149-152
Thermal Behaviour of composite wall in steady state condition.	IJIMAE issue -08,28-33, June 2015
“Investigation of MPFI System Using Magnetism For Petrol Engine Enhancement”-A Review.	IJRSET, ISSN (Print) : 2347-6710, ISSN (Online): 2319-8753

National Conférences

A Review on Role of Phase Change Materials in Energy Engineering Applications.	National Conference on Current Trends in Engineering, Science, Technology and Managements (NACCTESTM-2017) 'Godavari College of Engineering, Jalgaon,(21 March 2017)
A Review on Effect of Magnetic Field to Improve Fuel Consumption in S.I Engine.	National Conference on Current Trends in Engineering, Science, Technology and Managements (NACCTESTM-2017) 'Godavari College of Engineering, Jalgaon,(21 March 2017)
Study on Solar Dryer Technologies.	National Conference on Current Trends in Engineering, Science, Technology and Managements (NACCTESTM-2017) 'Godavari College of Engineering, Jalgaon,(21 March 2017)

Performance Analysis of Car Radiator by Using Nano Fluid.	National Conference on Current Trends in Engineering, Science, Technology and Managements (NACCTESTM-2017) 'Godavari College of Engineering, Jalgaon,(21 March 2017)
---	--

PARTICIPATIONS in WORKSHOP and STTP :

“Intellectual Property and Patent Lifecycle Management” at Amrutvahini College of Engg., Sagamner	21 st January, 2012
“MASTERCAM Milling & Robot Programming” at GF’s GCOE, Jalgaon	30 th & 31 st January, 2012
“Teaching-Learning Process in Engineering & Technology” at GF’s GCOE, Jalgaon	09 th to 11 th November, 2011
Three day Workshop on “AutoStroke” Codex Design	2 to 4 March 2015
One day Workshop on “Industrial Automation”	31 March 2015
Faculty Development Programme On ANSYS-CFD at Shri Sant Gajanan Maharaj C.O.E, Shegaon	18-19 March 2016
One Week STTP on “Rapid prototyping for product Development” at Prof Ram Meghe Institute of Technology & Research, Anjangaon Bari Road,Badnera-Amravati	Nov-2016

DECLARATION :

I do hereby declare that the particulars of information and facts stated hereinabove are true, correct and complete to the best of my knowledge and belief.

Date:

Place:

Tushar A. Koli