

BIO-DATA

01	Name of the Faculty:	SANTOSH HIREMATH	Department:	Mechanical
02	Qualifications:	BE (ME),M.Tech (Production Engg and system technology)	Date of Appointment	15-07-2013
03	Present Designation:	Assistant Professor	Permanent/ on probation/ Temporary:	Permanent
04	Experience (No. of years)	Teaching (in Engg. College)	06	
		Industry	-	
05	Mobile No.:	9916521416	Email ID:	bvbsantosh@gmail.com

Educational Qualification:

Course	Name of The Institution	Year of Passing	Percentage
M.Tech	The National institute of Engineering, MYSURU	2013	85.14%
B.E	B.V.Bhoomareddi College of Engg.and Tech, HUBLI	2010	72.28%
P.U.C.	PDJ PU College, BIJAPUR	2006	71.16%
S.S.L.C.	Shree Sangameshwar High School CHADCHAN	2004	78.24%

R & D Activities and Professional Development:

Participation in STTP, FDP, Work-Shop, Seminar, Symposium, Training, etc.

Sl. No.	Name of activity	Organized by	Title of course	Duration	
				From	To
1.	Workshop	IIT Bombay	Engineering Mechanics	26/12/2013	06/12/2013
2.	FDP	NIT Calicut	Bio-Mechanics for Engineers	15/12/2013	21/12/2013
3.	Workshop	BLDEACET Vijayapur	Energy Management	29/09/2014	-
4.	FDP	BLDEACET Vijayapur	Radiation Exposure to Public from NPP is negligible	24/04/2015	-
5.	FDP	BITM, Bellary	Process Quality through optimization techniques and waste utilization in steel Manufacturing	20/05/2015	23/05/2015
6.	National Seminar	SVEC, Tirupati	Advanced IC Engines and Emission control techniques	13/07/2015	14/07/2015
7.	Workshop	BLDEACET Vijayapur	Counseling and Stress Management	29/07/2015	-
8.	Workshop	BLDEACET Vijayapur	Patents and Various Intellectual Properties	01/08/2015	-
9.	Workshop	BLDEACET Vijayapur	Faculty orientation workshop 2015	18/09/2015	19/09/2015

10.	Short term course	IIT, Delhi	Fundamentals of Engineering tribology application	07/12/2015	11/12/2015
11.	Workshop	BLDEACET Vijayapur	Trends in research and publication	12/04/2016	13/04/2016
12.	Short term course	SVNIT, Surat	Green concepts in Engineering and chemistry	12/12/2016	16/12/2016
13.	STTP	BLDEACET Vijayapur	Ansys (FLUENT)	8/01/2018	12/01/2018
14.	STTP	BLDEACET Vijayapur	Numerical methods using MATLAB	16/01/2018	20/01/2018
15.	Short term course	IIT, Madras	Advanced mechanical micromachining techniques for miniaturization of products and processes	14/01/2019	19/01/2019
16.	STTP	BLDEACET Vijayapur	Report writing tools	24/04/2019	29/04/2019
17.	Short term course	IIT, Bombay	Solar thermal technologies for process heat and power	17/06/2019	21/06/2019
18.	Short term course	IIT, BHU, Varanasi	Operation Research: Principles and Applications	30/12/2019	3/01/2020

Research Papers Published in Conferences (National / International):

Sl. No	Title of Paper	Name, Place and Date of Conference	Type N / I
1.	Optimization of tribological and mechanical properties of carbon reinforced epoxy composite filled with nano and micro hybrid fillers (Al_2O_3+SiC) (2013-14)	AMMMT-2013 at SIT Tumkur	I
2.	Characteristics of blood vessels at different pressure drops	NCRDME – 2019 at Wagholi, PUNE	N
3.	Optimization of tribological property of carbon reinforced Nano filler filled polymer composite using Taguchi method	ICAMR-2019 at Ramaiah University, Bengaluru	I

Personal Profile:

Age : 30 years
Date of Birth : 05/05/1989
Nationality : Indian
Parents : Vidyanand, Shantabai.
Permanent address : ShivagangaBhavan
565, North Kasaba, Choupad
SOLAPUR-413007 (MAHARASHTRA)

DECLARATION:

I hereby declare that the above furnished particulars are true and correct to the best of my knowledge and belief.

SANTOSH HIREMATH