

Name: Basavaraj M. Angadi

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Objective:

To serve the Institute and the nation

Education

Ph.D	JNTU, Hyderabad
M.Tech.	BEC, Bagalkot (VTU, Belagavi)
B.E	B.L.D.E.A's Vachana Pitamaha Dr.P.G.Halakatti College of Engg. & Tech, Vijayapur. (KUD, Dharwad)

Experience

S.No	Period		Organization	Designation
	From	To		
01	01/05/2018	Till Date	B.L.D.E.A'S V. P. Dr. P. G. H. College of Engineering and Technology, Vijayapur.	Associate Professor in the Department of Mechanical Engineering & Institute Alumni Coordinator.
02	27/02/2009	30/04/2019	B.L.D.E.A'S V. P. Dr. P. G. H. College of Engineering and Technology, Vijayapur.	Assistant Professor in the Department of Mechanical Engineering.
03	01/01/2008	25/02/2009	SECAB Institute of Engineering and Technology, Vijayapur.	Assistant Professor in the Department of Mechanical Engineering
04	01/09/2005	31/12/2007	R. T. E. Societies Rural Engineering College, Hulkoti, Dist. Gadag.	Lecturer in the Department of Mechanical Engineering
05	04/2/2005	30/08/2005	Hutti Gold Mines Ltd., Hutti.	E3 Grade Engineer in Maintenance section.
06	30/10/2000	01/07/2002	VRL Logistics Ltd., Hubli.	Manager.

Software Skills: CNC Turn and CNC Mill

Awards and Recognitions

- Secured I rank and Gold medal in M.Tech for the academic year 2003-04 VTU, Belagavi.
- **Best paper award for the year 2016, Indian Foundry Journal.**

Effect of Phosphorous Addition on Friction-Interface Temperature and Wear Behavior of Hypereutectic Al-Si Alloys, Indian Foundry Journal, Vol No 62.No 12.DEC 2016, pp 56-66.

SELECTED PUBLICATIONS

01	B.M.Angadi ,L.N.Karadi,S.S.Chappar,A.D.Talikota.”Effect of High temperature tempering on wear and Mechanical Properties of 0.2 and 0.45% C mild steel “.IJERT, Vol 2, 2013, pp 773-779.
02	B. M. Angadi , A. Chennakesava Reddy, R. S. Ellur & S. A. Kori. “Wear Behavior of Hypereutectic Al-Si Alloys at Elevated Temperatures.” International Journal of Applied Engineering Research ISSN 0973-4562 Volume 10, Number 22 (2015) pp 43225-43232
03	B.M.Angadi , A. Chennakesava Reddy, I.G.Bhavi, S.S.Chappar, S. A. Kori. “Finite Element Analysis of Hypereutectic Aluminium Silicon Alloys”. International Journal of Industrial Engineering and Technology. ISSN 0974-3146 Volume 7, Number 1 (2015), pp. 51-56.
04	B. M. Angadi , A. Chennakesava Reddy, V. V. Katti, V.V. Nagathan, S. A. Kori “Effect of Phosphorous, Titanium-Boron and Titanium on Thermal Properties of Hypereutectic Aluminium-Silicon Alloys.” International Journal of Applied Engineering Research, ISSN 0973-4562 Volume 10, Number 23 (2015) pp 43752-43757
05	B. M. Angadi , A.Chennakesava Reddy, V.Auradi, V.V.Nagathan, S.A.Kori. Effect of Phosphorous Addition on Friction-Interface Temperature and Wear Behavior of Hypereutectic Al-Si Alloys. Indian Foundry Journal. Vol No 62.No 12.DEC 2016, pp 56-66.
06	B. M. Angadi , A.Chennakesava Reddy, V Auradi, V.V.Nagathan, S. A. Kori.“Effects of Individual (Titanium) and Combined Additions of (Titanium Boron) on Microstructure and Mechanical Properties of Hypereutectic Al-Si Alloys”. Indian Foundry Journal. Vol No 63.No 1.JAN 2017. pp 21-28
07	P. S. Kori, Mohan Vanarotti , B.M.Angadi , V.V.Nagathan V Auradi , M.I.Sakri “Effect of Copper Coated SiC Reinforcements on Microstructure, Mechanical Properties and Wear of Aluminium Composites” Materials Science and Engineering 225 (2017) 012265 doi:10.1088/1757-899X/225/1/012265.