


Faculty Name	DR.RAJENDRA LAXMAN DOIPHODE	
Branch	02-MECHANICAL ENGINEERING	
Designation	Lecturer	
Date of Appointment	06-10-1995	
Subjects Taught	ENGINEERING METALLURGY AND MATERIALS, INDUSTRIAL ENGINEERING, INDUSTRIAL ORGANISATION AND MANAGEMENT,	
Qualification	BE Mechanical , ME Mechanical , PhD Metallurgy	
Experience Details (Teaching)	27 Years (Lecturer) HIGHER & TECHNICAL Education	
Experience Details (Industry)	1.5 Years (Assistant Engineer) Hindustan Insecticides Ltd. Rasayani	
Trainings attended	---	
Conferences/Seminars/Workshop attended	3 days 11th International conference on Superplasticity in Advanced Materials (ICSAM 2012) held at Albi, France from 3 - 6 July 2012. Albi, France	
	13 days International conference on Advance Materials in Strategic Sectors (ICAMPS 2015) held at Trivandrum, India from 13 -15 May 2015. Trivandrum, India	
	3 days National symposium on advances in Materials science and Technology (AMST 2012) held at Gujrat University, Ahmadabad from 3 - 4 February 2012 Gujrat University, Ahmadabad	
	30 days 3rd Asian symposium on Materials Processing (ASMP 2012) held at IIT Madras from 30 - 31 August 2012. IIT Madras, Chennai	
	11 days International Symposium for Research Scholars (ISRS 2014) held at IIT Madras, Chennai, India from 11 -13 December 2014. IIT Madras, Chennai	
Paper presented/published	. R. L. Doiphode, S.V.S. Narayana Murty, N. Prabhu, B. P. Kashyap, "Effects of caliber rolling on microstructure and room temperature tensile properties of Mg-3Al- 1Zn alloy" , Journal of Magnesium and Alloys, 1(2013) pp. 169-175. Journal of Magnesium and Alloys	
	Rajendra Doiphode, Rahul Kulkarni, S.V.S. Narayana Murty, Nityanand Prabhu, Bhagwati Prasad Kashyap, "Effect of Severe Caliber Rolling on Superplastic Properties of Mg-3Al-1Zn (AZ31) Alloy" , Materials Science Forum, 735 (2013) pp. 327-331. Materials Science Forum	
	Rajendra Doiphode, S.V.S. Narayana Murty, Nityanand Prabhu, Bhagwati Prasad Kashyap, "Effect of high temperature caliber rolling on microstructure and room temperature tensile properties of Mg-3Al-1Zn (AZ31) alloy" , Solid State Phenomenon, 209 (2014) pp. 6-9 Solid State Phenomenon	
	R. L. Doiphode, S.V.S. Narayana Murty, N. Prabhu, B. P. Kashyap, "High temperature tensile flow behaviour of caliber rolled Mg-3Al-1Zn alloy" , Metallurgical and Materials Transactions A, 46 (2015) pp. 3028-3042 Metallurgical and Materials Transactions A	

R. L. Doiphode, S.V.S. Narayana Murty, N. Prabhu, B. P. Kashyap,
" and texture evolution during annealing of caliber rolled Mg-3Al-1Zn
alloy"
I.I.M., 68 (2015) pp. 317-321 Trans. I.I.M

Microstructure
, Trans.

Research / Development /Projects Undertaken
