KILARU DIVYA

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Research Interests

Finite Element Methods, Microplane Models, Damage-Plasticity, Structural Designs.

Education

		Doctor of Philosophy, Ph.D., Indian Institute of Technology							
2019-		Hyderabad, Telangana, India, Title: Nonlocal Microplane Damage							
Present		Plasticity Model for Concrete, Advisor: Dr. Amirtham Rajagopal							
2014-2016	9.98 CGPA	M.Tech-Structural Engineering , V R Siddhartha Engineering College, Vijayawada. Thesis Title: Numerical Investigation on Effect Of CFRP on Shear Strengthening of RC Beams							
2009-2013	92.04%	B.Tech-Civil Engineering , PVP Siddhartha Institute of Technology, Vijayawada, Title: An Experimental Study on Replacing Natural Sand With Rocksand in Conventional Concrete.							
2007-2009	97.7%	Intermediate-M.P.C, Nalanda Junior College, Vijayawada.							
2006-2007	89.5%	Board of Secondary Education, Vijayawada.							

Professional Experience

11/2016 - Present	Assistant	Professor,	Department	of	Civil	Engineering,	PVP
	Siddhartha	Institute of	Technology, '	Vijay	awada		
06/2013 - 11/2014	Assistant	Professor,	Department	of	Civil	Engineering,	PVP
	Siddhartha Institute of Technology, Vijayawada						

Awards

• Received Best Achiever in Academics from JNTU Kakinada, at fourth University formation day in 2012.