

Faculty Vitae

Name of the Faculty					
Aarthi Harini . T					
Education					
	Degree	Discipline	Institution	Year	
UG	B. Tech	Civil Engineering	SRM University	2009-2013	
PG	M. Tech	Structural Engineering	SRM University	2013-2015	
PhD					
Academic experience					
	Institution	Title	From	To	FT/PT
	Bharath University	Assistant Professor	Oct 2015	Till Date	FT
Certifications or professional registrations					
None					
Membership in professional organizations					
Registered as a member in “National Information Centre of Earthquake Engineering”.					
Honors and awards					
<ul style="list-style-type: none"> • Obtained the B. Tech Civil Engineering and M. Tech Structural Engineering degree in First class with Distinction from SRM University, Kattankulathur, Chennai, India. • Obtained the award for 100% attendance in the final year of B. Tech Civil Engineering in SRM University, Kattankulathur, Chennai, India. 					
Service activities (within and outside of the institution)					
<ul style="list-style-type: none"> • Class Co-ordinator for II Year Students. • Student Counselor • Active Member – Women Empowerment Cell, Bharath University. 					
List of Publications					
<ul style="list-style-type: none"> • Behavior of R.C Shear Wall with Staggered Openings under Seismic Loads, G. Senthil Kumar & Aarthi Harini. T, International Journal for Research in Emerging Science and Technology (IJREST), Volume 2, Issue 3, March 2015. • Study on the use of Bagasse Ash Paver Blocks in Low Volume Traffic Road Pavement, P.R. Kannan Rajkumar, K. Divya Krishnan, P.T. Ravichandran & Aarthi Harini. T, Indian Journal of Science and Technology (IJST), Volume 9, Issue 5, February 2016. 					
Recent professional development activities					
<ul style="list-style-type: none"> • Guided the Pre-final year students in their Mini Project on Coir Fiber Reinforced Concrete, Glass Fiber Reinforced Concrete, Silica Fume Concrete, Light Transmitting Concrete and No-Fines Concrete. • Guided the Final year students in their Main Project on Replacement of Cement 					

with RHA and Replacement of Coarse aggregates with Ground Shells.

- Guided an M. Tech student in her research work on Cold Formed Steel member without Shear Reinforcement. Guided an M. Tech student in his research work on Fibre Reinforced Polymer Concrete.