Faculty Vitae

Name of the Faculty

R. Chitra

Education

	Degree	Discipline	Institution	Year
UG	B. Tech	Civil Engineering	Bharath	1999-2003
			University	
PG	M. Tech	Structural Engineering	Bharath	2003-2005
			University	
PhD				

Academic experience

Institution	Title	From	То	FT/PT
Bharath University	Assistant Professor	July 2015	Till Date	FT
Sree Sastha Institute of	Assistant Professor	June 2010	June 2012	FT
Engineering and Technology				
Misrimal Navajee Munoth Jain	Assistant Professor	June 2012	June 2014	FT
Engineering College				

Certifications or professional registrations

None

Membership in professional organizations

None

Honors and awards

• Produced more than 90% result in Estimation & Costing, Prestressed Concrete Structures in Sree Sastha Institute of Engineering and Technology.

Service activities (within and outside of the institution)

- Active member in the Women's Empowerment Cell in Bharath University.
- Class Co-ordinator for Final year
- Mini Project Co-ordinator for Pre-final year students (III Year)

List of Publications

- Replacement of Cement and Fine Aggregate by Ceramic Powder and Copper Slag in Concrete, IJST, Volume 8, Issue 32, November 2015.
 - Analysis of Traffic & Management at Kovilambakkam intersection, Journal of Chemical and Pharmaceutical Science, Volume 9, Issue 2, April 2016.

Recent professional development activities

- Participated in Awareness Cum Outreach Program on Alternative Energy Resource, conducted by Institute for the Energy Studies, Anna University during March 2013.
- Guided the Pre-final year students in their Mini Project on Copper Slag and Ceramic powder in various grades.
- Guided the Final year students in their Main Project on Replacement of water with Latex, Replacement of Fine Aggregate with Saw Dust, Glass fibre reinforced concrete.
- Guided an M. Tech student in his research work on Fibre Reinforced Polymer Concrete.