


Faculty Profile

General						
Name	Mrs. LAKSHMI. P. S					
Designation, Department & Affiliated Institution	Assistant Professor, Department of Civil Engineering, P.E.S College of Engineering, Mandya - 571 401					
Research Area	Structural Engineering, Concrete, Masonry					
Contact Number	+91 9964363131					
Email ID	lakshmips114@gmail.com					
Academic Profile						
Educational Qualifications						
Degree	College	University	Year of Passing	% ge	Class	
Ph. D	PESCE, Mandya	VTU, Belagavi	-	Pursuing		
M. Tech	PESCE, Mandya	VTU, Belagavi	2010	90.10	FCD (1st rank)	
B.E	PESCE, Mandya	VTU, Belagavi	2008	79.69	FCD	
Professional Experience						
Organization & dept.	Designation	Period	Total of Experience			
P.E.S.C.E, Mandya	Assistant Professor	2010-Till date	10 Yrs.			
Report of Work						
Teaching (details of courses taught) [U.G & P.G]	Analysis of Plates, Plates and Shells, Structural Dynamics, Design And Drawing of RCC Structures, Advanced Design of RC Structures, Advanced Design of Pre stressed Concrete Structures; Design of Pre stressed Concrete, Materials of Construction, Building Planning And Drawing, Design of Masonry Structures.					
Research Guidance (Ph.D /M.Sc Engg Student awarded & pursuing)	Awarded		Pursuing			
	Ph.D	M.Sc Engg	Ph.D	M.Sc Engg		
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Sponsored Research (List of Projects taken up/completed and funds receiver & funding sources)	---					
Publications						
Papers in Refereed Journals (No.)	National		International			
	-		07			
Papers at Conferences (No.)	National		International			
	01		-01			

LIST OF PUBLICATIONS

1. Shubha Vinaya A.S , Sachitha H.D , Ravindra M.L, Darshan P, Lakshmi P.S (2020), “ Experimental Investigation of Sugarcane Bagasse Ash As Value Added Material on Strength of Masonry Prism”, International Journal of Engineering Research in Mechanical and Civil Engineering (IJERMCE), Vol 5, Issue 8, August 2020, ISSN (Online) 2456-1290.
2. Naveen Kumar S.1, T. M. Prakash², Lakshmi P.S, (2020), “Experimental Study of Concrete with Steel Mesh as Reinforcement and Value Added Materials”, International Journal of Advanced Science and Technology Vol. 29, No. 08, (2020), pp. 2033- 2044.
3. Lakshmi P.S, Dr. B.S. Jayashankar Babu, Dr. N.C. Balaji (2019), National Conference on New Generation Concrete & its Applications (NGCA-2019), held on 8th August 2019, organised by Department of Civil Engineering, Adichunhanagiri Institute of Technology, Chikkamagaluru, Karnataka.
4. Lakshmi P.S, Dr. B.S. Jayashankar Babu, Dr. N.C. Balaji, Chaithra G.B, (2019), International Journal of Civil Engineering and Technology (IJCIET), Volume 10, Issue 05, May 2019, pp. 954-962, ISSN Print: 0976-6308 and ISSN Online: 0976-6316.
5. Lakshmi P S, B S Jayashankar Babu, N C Balaji, Priyanka D K, (2019).” Experimental Investigation on Utilization of Sugarcane Bagasse Ash as a Cementitious Material in Mortar”, International Journal for Research in Applied Science & Engineering Technology (IJRASET), (IJRASET) ISSN: 2321-9653; IC Value: 45.98; SJ Impact Factor: 7.177 Volume 7 Issue VI, June 2019.
6. Naveen Kumar S., T.M. Prakash, Kajal R., Lakshmi P.S...(2019).”Comparative evaluation of Steel mesh Reinforced concrete along with steel slag as value added material in concrete”, International Journal of Innovative Technology and Exploring Engineering (IJITEE), Volume 8, Issue 8, June 2019,pp.3116-3119, ISSN Print :2278-3075.
7. H.S. Suresh, H.S. Suresh Chandra, P.S. Lakshmi, (2017), “ Influence of Outrigger system in RC Structures for Different Seismic Zones”, International Research Journal of Engineering and Technology (IRJET), Volume 04, Issue 06, June, pp-1749-1752, ISSN :2395-0056.