


## Faculty Profile

General					
Name	SHAMBHAVI S				
Designation, Department & Affiliated Institution	Assistant Professor , Department of Civil Engineering, P.E.S College of Engineering, Mandya - 571 401				
Research Area	Highway Technology				
Contact Number	+91 9632054214				
Email ID	<a href="mailto:shambhavi9292@gmail.com">shambhavi9292@gmail.com</a>				
<b>Academic Profile</b>					
Educational Qualification					
Course	College	University	Year	% ge	Class
Ph.D	PESCE, Mandya	VTU	Pursuing		
M.Tech	DSCE, Bengaluru	VTU	2016	85	FCD
B.E.	AIT, Chikmagaluru	VTU	2014	82	FCD
<b>Professional Experience</b>					
Organization & dept.	Designation		Period	Total of Experience	
PESCE, Mandya	Assistant Professor		July 2016-Till Date	4 Years	
<b>Report of Work</b>					
Teaching (details of courses taught)		Highway Engineering, Highway Geometric Design, Transportation Engineering, Geotechnical Engineering, Traffic Engineering, Urban Transport Planning, Basic Surveying, Construction Management & Entrepreneurship			
Research Guidance (Ph.D /M.Sc Engg Student awarded & pursuing )		Awarded		Pursuing	
		Ph.D	M.Sc Engg	Ph.D	M.Sc Engg
		-	-	-	-
Sponsored Research (List of Projects taken up/completed and funds received & funding sources)					
<b>Publications</b>					
Papers in Refereed Journals(No.)		National		International	
				01	
Papers at Conference(No.)		National		International	
				03	

## **LIST OF PUBLICATIONS**

1. Shambhavi S, Dr. P. Prakash, Dr. Vivek R Das “*Traffic Behaviour at Toll Plaza in Bengaluru*” 12<sup>th</sup> International Conference on Transportation planning and Implementation /methodologies for Developing Countries(TPMDC), from 19<sup>th</sup> to 21<sup>st</sup> December 2016 at Indian Institute of Technology, Bombay.
2. Shambhavi S, Pruthvi Raj U A “*Traffic Signal Synchronization-A case study: Bengaluru Ring Road*” International conference On Innovative Research in Engineering, Science, Management and Humanities on 18<sup>th</sup> March 2018 at The Institution of Engineers India, Telangana.
3. Shambhavi S, Dr R M Mahalingegowda, Dr K C Manjunath (2020). An Experimental Study on the Reduction of Temperature of Cool Pavement Specimens. International Journal of Advanced Science and Technology Vol. 29, No. 08, (2020), pp. 2007- 2019. (Scopus Indexed)