


## Faculty Profile

<b>General</b>					
Name	H.C CHOWDE GOWDA				
Designation, Department & Affiliated Institution	Assistant Professor Department of Civil Engineering, P.E.S College of Engineering, Mandya - 571 401				
Research Area	Environmental Engineering				
Contact Number	+91 9886974060				
Email ID	hcgowda26@gmail.com				
<b>Academic Profile</b>					
Educational Qualification					
Course	College	University	Year	% ge	Class
M.Tech	P.E.S.C.E, Mandya	V.T.U	2006	73	FCD
B.E.	B.E	N.I.E, Mysore	V.T.U	2003	68
<b>Professional Experience</b>					
Organization & dept.	Designation	Period	Total of Experience		
P.E.S.C.E, Mandya	Assistant Professor	2008-Till date	12 Years		
<b>Report of Work</b>					
Teaching (details of courses taught)	Materials of Construction, Surveying-I, Surveying-II, Building planning and Drawing, Design and Drawing of steel structures, Environmental Engineering-I, Environmental Engineering -II, Industrial Waste Water Engg, Construction, Engineering Management and Entrepreneurship, Hydrology and Irrigation.				
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 receiver & funding sources)					
<b>Publications</b>					
Papers in Refereed Journals(No.)	National		International		
			05		
Papers at Conference(No.)	National		International		

## **LIST OF PUBLICATIONS**

1. ChowdeGowda H C, Mahalingegowda R. M, Harsha D N (2018) “Study of performance analysis of wind tunnel simulation of pollutant dispersion relating street canyon”. International Research Journal of Engineering and Technology (IRJET), Volume: 05 Issue: 02 | Feb-2018, e-ISSN: 2395-0056, p- ISSN: 2395-0072.
2. H.C Chowdegowda, Dr. R.M Mahalingegowda (2019) “Performance Study of Modelling Urban Traffic Air Pollution Dispersion” International Research Journal of Engineering and Technology (IRJET), Volume: 06 Issue: 03/ March-2019, e-ISSN: 2395-0056, p- ISSN: 2395-0072.
3. H.C Chowdegowda, Dr. R.M Mahalingegowda, Rajeshwari M.S “Indoor Air Quality Monitoring at Rural Areas of Mandya District” International Journal of Advanced Science and Technology (IJAST), Vol. 29, No. 08, (2020), pp. 1949- 1956, ISSN:2005-4238.
4. H.C Chowdegowda, Dr. R.M Mahalingegowda, Rajeshwari M.S “Household Cooking Emissions Monitoring At Mikkere Village In Mandya District” International Journal of Advanced Science and Technology (IJAST), Vol. 29, No. 08, (2020), pp. 1989-1993, ISSN:2005-4238.