



GRACE COLLEGE OF ENGINEERING

MULLAKKADU, THOOTHUKUDI - 628005

FACULTY PROFILE

Name :Dr.Nalini Jebastina
Designation & Department :Associate Professor,Civil Engineering
Gender :Female
DOB :16.06.1981
DOJ :16.09.2020
Father's Name :A.Dhanaraj
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EDUCATIONAL QUALIFICATION:

Degree	Course	Month & Year of Passing	Name of the School/College & Board/University	Regular/ Part Time	% of Marks	Class Obtained
UG	B.E	April 2002	RVS college of Engineering ,Madurai kamaraj university	Regular	82	I with distinction
PG	M.Tech	May 2005	College of Engineering, Anna university	Regular	76	I
Ph.D		Novmber2019	Anna university	Part time	-	-
Other						

EXPERIENCE:

Name of the College	Designation	Duration	
		From	To
Karunya Institute of Technology and sciences	Assistant Professor	10.6.2005	11.5.2011

Tamilnadu College of Engineering	Assistant Professor	18.6.2012	29.5.2014
SNS College of Technology	Assistant Professor	22.6.2015	31.5.2016
EASA College of Engineering and Technology	Assistant Professor	1.6.2016	15.9.2020
Grace College of Engineering	Associate Professor	16.9.2020	Till now
Total Teaching Experience			13yrs 6months

ADDITIONAL QUALIFICATION IF ANY :

i. GATE Score (In case of B.E. / B.Tech.):-

ii. NET / SLET -

Title of Ph.D. Thesis *: Prediction of groundwater vulnerability to contamination using Fuzzy model and GIS

Faculty in which Ph.D. was awarded: Civil Engineering

MEMBERSHIP IN PROFESSIONAL BODIES:

Professional Body	Type of Membership	Membership Number

PAPERS PRESENTED IN CONFERENCE/SYMPOSIUM:

Date	Venue	Paper Title	ISBN/ISSN if any	Conference Title
15.9.2007	Thiagarajar College of Engineering	Tourism Information System for Coimbatore District using GIS		National Conference on Tourism and Architecture
16.02.2008	Karunya Institute of Technology and Sciences	Estimation of water storage in reservoir using satellite imagery, 2008		National conference on Application of GIS in Civil Engineering
1.9.2009	Cochin University for Sciences and Technology	Zoning of Ground water quality in singanallur sub-basin of Coimbatore city		National Conference on Recent advances in Civil Engineering.

PAPERS PUBLISHED IN JOURNAL :

Title of the Paper	Authors	Name of the Journal	Volume Number & Page Number	ISBN/ISSN if any	Year of Publication
Spatial Prediction of Nitrate Concentration Using GIS and ANFIS Modelling in Groundwater	Nalini Jebastina & Prince Arulraj	Bulletin of Environmental Contamination and Toxicology	vol.101, no.1, pp. 1-7	0007- 4861	2018
Contamination analysis of groundwater in Coimbatore district, India: a statistical approach	Nalini Jebastina & Prince Arulraj	Environ Earth Sci	75:1447	10.1007/s12665-016-6253-6	2016
Seasonal variation of groundwater quality in Coimbatore district using GIS	Nalini Jebastina & Prince Arulraj	International journal of applied environmental sciences			2015
GIS based assessment of groundwater quality in Coimbatore district, India	Nalini Jebastina & Prince Arulraj	Journal of Environmental and analytical toxicology	7,3	10.4172/2161-0525.1000454	2017
Ground Water Quality in the Singanallur Sub-basin of Coimbatore city	K.L.Priya, Nalini Jebastina, G.Prince Arulraj	International Journal of Industrial Pollution Control			2011
Assessment of water quality indices for groundwater in Singanallur sub basin, Coimbatore, India	K.L.Priya, Nalini Jebastina, G.Prince Arulraj	Open access scientific reports			2011

WORKSHOPS & FDP ATTENDED :

FDP/Workshop Title	Venue	Duration
National workshop on Neural Networks for Image Processing	Anna University Coimbatore	5 days
One-day training on open source GIS	Anna University, Chennai	1 day
workshop on GIS	Karunya University	1 day
Applications of geomatics in natural disaster management	VIT-Vellore	5 days
Eco-friendly Infrastructure Development	Karunya University	1 day
Hands on training programme on groundwater flow modelling using visual MODFLOW	VIT University	5 days

BOOKS AUTHORED:

Title of the Book	Authors	Publishers	ISBN/ISSN if any	Year of Publication

Publications:

In Journals :

National :-

International :6

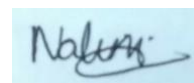
In Conferences :

National :3

International :-

Any other relevant information:**DECLARATION**

I solemnly, hereby declare that the above-mentioned information is true to my knowledge and I bear the responsibility for the correctness of the above-mentioned particulars.

**Signature of the Faculty**