

BIO-DATA

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Designation: Assistant Professor

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Qualification :

Degree	Institute
B. Tech. in Civil Engineering	NITK
M. Tech. in Hydraulics and Water Resources Engineering	
Ph. D. (Water Resources)	

M. Tech. Theses Guidance:

Completed	Ongoing
26	05

M. Tech. (Research) Guidance:

Ongoing: 01

Ph. D. Theses Guidance:

Ongoing: 04

Sponsored Research Projects:

Sl. No.	Title of Project	Funding Agency	Financial Outlay	Year of start & total period	Name of P.I. and other investigators	Status Started or completed or in progress
1.	<i>Management of Tidal Inlets</i>	ICMAM-PD	65 Lakhs	2005-07	Prof. Subba Rao (PI) Prof. Kiran G. S. Prof. Dwarakish G. S. Dr. Subrahmanya K.	Completed
2.	<i>Hydrogeological Studies of Coastal Wetlands – A Case Study</i>	INCGW	43.3 Lakhs	--	Prof. A. Mahesha (PI) Subrahmanya K. & Afaque Manzar (Co-Investigators)	Accepted

Research Publications:

Journals: 06

Conferences: 20

Recent Publications:

1. **Subrahmanya Kundapura**, Renuka Kommoju and Irshan Verma, “Assessment of Changes in Wetland Storage in Gurupura River Basin of Karnataka, India, Using Remote Sensing and GIS Techniques”, Water Resources and Environmental Engineering II, Climate and Environment, ISBN 978-981-13-2037-8 ISBN 978-981-13-2038-5 (eBook), <https://doi.org/10.1007/978-981-13-2038-5>, SPRINGER 2019, pp 57-68
2. **Subrahmanya Kundapura** and Amai Mahesha, “Groundwater Flow and Transport Modelling Around Gurupura Wetlands, Karnataka, India”, International Journal of Earth Sciences and Engineering, Vol. 10, No.3, ISSN 0974-5904, Volume 10, No. 03, pp 649-658, June 2017
3. **Subrahmanya Kundapura**, Amai Mahesha, "Prognostic Simulations of Flow and Transport around Wetlands in Gurupura Basin of Dakshina Kannada, Karnataka, India", 7th International Engineering Symposium – IES - 2018, March 7-9, 2018, Kumamoto University, Japan, 2018
4. **Subrahmanya Kundapura** and Renuka K., “Gridded Surface and Subsurface Hydrologic Analysis to Estimate the Runoff for Gurupura River Basin, X International Geographical Union, Conference on Urbanization, Health & Wellbeing and Sustainable Development Goals, March 17th – 19th, 2017.
5. **Subrahmanya Kundapura**, A Mahesha and A Mohan, Groundwater Modelling in and around Gurupura Wetlands of Dakshina Kannada District, Karnataka. National Seminar on Biodiversity Conservation and Farming Systems for Wetland Ecology, 22-23 February, 2017, Kerala Agricultural University, Kerala. Pp 179