

LIST OF PUBLICATIONS BASED ON THE RESEARCH WORK**Conferences**

1. Sindhu G., Kiran Tony (2009), “Effect of Sea Level Rise on Ground Water Flow Modelling”, NCTT 2009, 10th National Conference on Technological Trends, College of Engineering Trivandrum, pp. 122-125.
2. Sindhu G., Smitha S.S., J. Letha and Rajesh Reghunath, (2010), “ Geophysical Signatures of Seawater Intrusion along the Coastal Stretches of Trivandrum District, Kerala State, India”, International Conference on Advances in Materials, Mechanics and Management, College of Engineering Trivandrum, pp. 364 – 370.
3. Sindhu G., J. Letha , Rajesh Raghunath (2010), Hydrochemical studies for delineating seawater intrusion -A case study, ICTT 2010, 25-27, November 2010, College of Engineering, Trivandrum, pp.182 -186.
4. Ashitha M, , Sindhu G., P.G Jairaj , J Letha, Rajesh Raghunath (2011), Groundwater Flow Modelling of Coastal Aquifers of Trivandrum , NCTT 2011, 12th National Conference on Technological Trends, 19-20 August 2011 , College of Engineering Trivandrum, pp.170 – 175.
5. Sindhu G. , Ashitha M., P.G Jairaj , Rajesh Raghunath (2012), “Modelling of Coastal Aquifers of Trivandrum”, International Conference on Modelling Optimisation and Computing, Noorul Islam Centre for Higher Education, Procedia Engineering, Elsevier, Vol.38, pp.3434 – 3448.

