

MAR BASELIOS COLLEGE OF ENGINEERING AND TECHNOLOGY**MAR IVANIOS VIDYANAGAR, NALANCHIRA, THIRUVANANTHAPURAM -15****RESEARCH PUBLICATION****Academic Year 2015**

1	Devarajan K and Dr Sindhu G published a paper titled "An Integrated Approach for Ground Water Flow Modelling Using MODFLOW and Radial Basis Function Neural Network HYDRO 2015 INTERNATIONAL", 20th International Conference on Hydraulics, Water Resources and River Engineering, IIT Rourkee, 17th -19th December 2015
2	Devarajan K. and Dr.Sindhu G.published a paper titled "Effectiveness of Radial Basis Function Neural Networks in the Short Term Groundwater level Predictions", National Conference on Technological Trends, NCTT 2015, College of Engineering, Trivandrum, September 2015
3	Devarajan K. and Dr.Sindhu G.published a paper titled "Application of Numerical And Empirical Models For Groundwater Level Forecasting", National Conference on Climate Change and Sustainable Water Resources Management, CSWM 2015
4	Jebin Varghese and Tom George published a paper titled "Durability Behaviour of Concrete with Cement Replaced by GGBFS and Fine Aggregate Replaced by GGBFS", International Journal of Innovative Research in Science, Engineering and Technology, November 2015
5	Jebin Varghese and Tom George published a paper titled "Behaviour of Reinforced Concrete Beam with Cement Replaced by GGBFS and Fine Aggregate Replaced by GGBFS" International Journal of Science, Technology and Engineering, October 2015
6	Jyothis Jose Oommen and Tom George published a paper titled "Bond Strength Behaviour of Mono Fibre and Hybrid Fibre Reinforced Concrete using Steel Nylon", International Journal POF Core Engineering and Management, September 2015
7	Jyothis Jose Oommen and Tom George published a paper titled "Flexural Behaviour of Mono Fibre and Hybrid Fibre Reinforced Concrete using Steel Nylon", International Journal of Science, Technology and Engineering, September 2015
8	Abhaya A.S., Susan Rose and D.Binusara Mathew published a paper titled "Prioritisation of Low Volume Roads on a Unified Pavment Condition Index", National Conference on Technological Trends, NCTT 2015, College of Engineering, Trivandrum, September 2015