

PUBLICATIONS

- (1) I.U. Atthanayake, M.A.R.V. Fernando, A.G.T. Sugathapala , “Mathematical Model for the Effect of Blade Friction on the Performance of Pelton Turbine”, International Journal of Fluid Machinery and Systems, Vol. 4, No. 4, October - December 2011, ISSN : 1882-9554, pp 396-409.
- (2) I.U. Atthanayake, M.A.R.V. Fernando, A.G.T.Sugathapala, “Effect of Surface Roughness of Bucket on Performance of a Pelton Turbine , A laboratory model test” , Journal of Water Resource and Hydraulic Engineering, (preliminary review passed).
- (3) I.U. Atthanayake, M.A.R.V. Fernando, A.G.T. Sugathapala, “Effect of splitter thickness of Pelton turbine buckets on performance of Micro hydro power plants” 7th International Symposium on Environmental Hydraulics 2014, 7 to 9 January 2013 at the Nanyang Executive Centre, NTU, Singapore. (Accepted for oral presentation)



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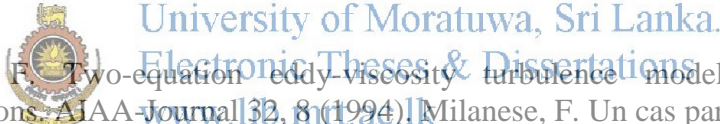
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