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## Certificate

*It is here by certified that the paper ID : IJRASET66069, entitled*

*Modelling and Simulation of Univariate Model of 'Groundwater' and Multivariate Model of 'Rainfall, Temperature, Root and Topsoil, Depth to Groundwater Table' Using Deep Learning and Machine Learning Analysis for Time Series Forecasting of Neural Network Model in Rajshahi Region of Bangladesh*

*by*

*Ashraf Shahriar*

*after review is found suitable and has been published in*

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*By [Signature]*

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