

Abstract

Assessment of impact of climate change is very essential for the areas where the water scarcity is the main issue. Ujjani dam one of the largest dams of Maharashtra state in India is constructed on Bhima River in 1980 which supplies water to downstream cultivable area of Solapur

Citation: Rajmane D, Waikar M (2021) Prediction of Inflow to the Ujjani Dam Reservoir using Linear Regression and Hybrid Model. J Earth Sci Clin Change 12: 1000544.

Global climate model data: GCM (Predictors for Forecasting) data for GFDL-CM3 model was downloaded from <https://esgf-node.ll>