

## **Recent trends in hydrologic models for rainfall runoff simulation –A Review**

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**ABSTRACT:**The hydrologic modelling is having prime importance in estimation of runoff and sediment yield from river catchment/watershed to design of hydraulic structures and decides their life. It has long back history of development to present status. In present review paper authors had reviewed the status of hydrologic models and their usefulness in present scenario of changing climate change and scientific view.

**Key Words:** changing climate, rainfall, runoff, lumped, parametric, hydrologic models,