



SOME SELECTED ABIOTIC COMPONENTS OF THE BHAGIRATHI - YAMUNA RIVER SYSTEMS : WITHIN UTTARANCHAL REGION

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The Himalayan state of Uttaranchal has a network of mountains harboring few of the most important riverine systems of our country. The paper present as many as tewnty one phyco-chemical parameters of two major river viz. river Bhagirathi Ganga and Yamuna along with their two small contributing tributaries. The values are based on the the samples monitored round the year for each month. The study reveals that small streams have wider variation in almost all physico-chemical parameters, than appear at superficial levels. The characteristics of small streams appear highly favorable to explore the locations in their flow regime where nurseries and small fish ponds for conservation and propagation of hill-stream fishes can be developed.