

INVENTORYING AND MONITORING OF AQUATIC PLANT DIVERSITY OF FLUVIAL ECOSYSTEM OF RAJAJI NATIONAL PARK, UTTARAKHAND, INDIA

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Abstract : Aquatic plant diversity and the physico-chemical characteristics of the aquatic habitat of Song and Suswa river flowing in the Rajaji National Park, Uttarakhand, has been monitored seasonally. Four sampling sites S₁, S₂, S₃ and S₄ were identified. S₁ and S₂, at Song river S₃ and S₄ at Suswa river of Rajaji National Park. Seasonal sampling was done and the study revealed that diversity has been found to be high in winter months comparatively due to low turbidity, high water transparency, high dissolved oxygen and low water velocity

Keywords: Inventoring, Monitoring, Physico-chemical parameters, Aquatic, Habitats, Rajaji National Park

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