

*Indian J. Trop. Biodiv.* **17(2)** : 247 - 256 (2009)  
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## **ECOLOGICAL MONITORING OF PHYTO-DIVERSITY IN KAZIRANGA NATIONAL PARK**

**PAVAN KUMAR KHATRI, HARI RAM BORA, NIRANJAN KUMAR VASU AND RANJEET KUMAR**

*Rain Forest Research Institute, Jorhat, Assam, India*

*E-mail : khatripk@icfre.org*

**ABSTRACT:** Kaziranga National Park is situated between latitude 26°30'N - 26°45'N, and longitude 93°05' E-93° 40' E along south bank of river Brahmaputra in central Assam. The woodland of six sites were selected for sample plot for studying the present ecological status in Bagori, Kohora and Agratoli Range of the Park, having three forest types, i.e. Assam alluvial plains semi-evergreen forest, tropical moist mixed deciduous forest and riverian forest communities. The density is higher in semi evergreen forest identifying, species of orchids.