



## **Phytosociology of Invasive Alien Plant Species and Anthropogenic Disturbances in the Community Forests of Haryana, India**

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**Abstract:** Different types of anthropogenic disturbances along with the diversity of invasive plant species were studied in the selected community forests. During the study, a total of 14 invasive plant species (1 tree, 2 shrubs, and 11 herbs) belonging to 11 families were found and the selected community forests were seen to be under severe stress by disturbances like overgrazing, indiscriminate & uncontrolled tree felling, and habitat fragmentation which further increase the susceptibility to invasion. So, disciplinary actions should be taken in the direction to conserve these ecosystems and the biodiversity they contain.

**Keywords:** Anthropogenic disturbances, Biodiversity, Conservation, Habitat fragmentation, Species invasion

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