

Diversity of aquatic fungi in Hebbe water falls of Chikmagalore Taluk, Chikmagalore District, Karnataka

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ABSTRACT:

The aquatic fungi are commonly found in water bodies. The current study was carried out in Hebbe waterfalls of Chikmagalore district. The foam samples and decaying debris were collected from the water falls, and kept for incubation respectively. The decaying debris was screened using stereo binocular microscope and recorded the conidia. The contribution in the frequency of occurrence and abundance of aquatic fungi were also enumerated. A total of thirty three species were isolated belonging to thirteen genera were identified.

Keywords:

Aquatic fungi, decaying debris, waterfalls.