

Research Article

Zariya: A Mini Hotspot of Basidiomycetes Fungi of Valsad District Gujarat India

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Abstract

Zariya place (Longitude 73.187686° and Latitude 20.496336°), which is situated at Dharampur Tehsil, Valsad District of Gujarat. Basidiomycete's fungi diversity is very dense in this place. Approximately, 30-40 species of Basidiomycetes fungi were found in this place. Fungi of different families like Psathyrellaceae, Mycenaceae, Omphalotaceae, Bolbitiaceae, Agaricaceae, Marasmiaceae, Inocybaceae, Pluteaceae, Tricholomataceae, Ganodermataceae, Geastraceae, Cortinariaceae, Phallaceae were identified in this place in the present study with the help of Internationally recognized classification system for Basidiomycetes.

Key words: Basidiomycetes, diversity

Citation: Patel HD, Solanki HA and Patel DD. 2022. Zariya: A mini hotspot of basidiomycetes fungi of Valsad district Gujarat India. *J Mycol Pl Pathol* 52(1): 81-88