

FUNGI ECOLOGY

Dr. E. Rajender Reddy

*Deputy Director, Learner Service Support Branch, Dr. BR Ambedkar Open University, Prof. Rami Reddy Marg,
Jubili Hills, Hyderabad, India*

ABSTRACT

In balancing the ecosystems fungi plays an indelible role. There are several habitats for it on this earth. The dark and the moist condition are the havens to it, and even it grows in tundra also. It has an hostile environment here, and a most successful symbiosis with photosynthetic organism like alga to produce lichens. Yeasts, moulds, and mushrooms are included in the fungi kingdom. These are heterotrophy in living organisms. The fungi convert nutrients make available to the plants. there are decomposing fungi is also there which can decompose animal, and plant material breakdown, and helps in cycling nutrients to increase the worth of soil.

KEY WORDS: *Balancing Ecosystem, Habitats, Moist, Symbiosis, Yeasts, Moulds, Mushrooms, Decomposing*

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