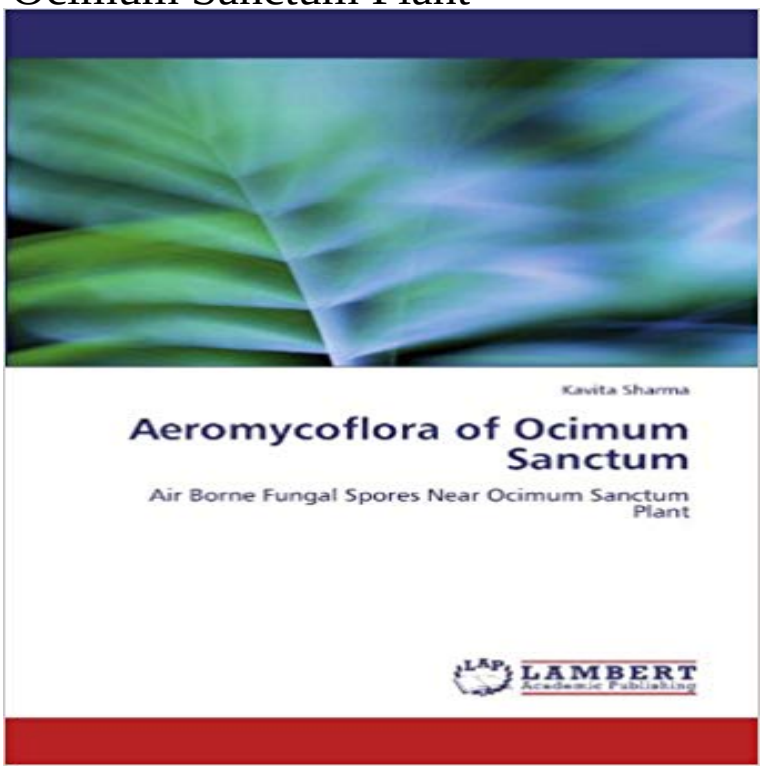
Aeromycoflora of Ocimum Sanctum: Air Borne Fungal Spores Near Ocimum Sanctum Plant



The study of the air-borne micro-organisms and their identity, behavior, movements and survival, their dispersion, deposition impact on human, animal and plant systems is referred to branch of science. Aerobiology in this contest, keep its importance, because it deals with air-borne bio-mass of various types of micro-organisms as well as their reproduction spores like pollens, fungal spores, vegetative materials and plant trichomes etc.Fungal spores are an important component of the bioaerosol. Fungal diversity is a variability of microorganisms.The atmospheric fungal diversity is very important and useful for the knowledge of atmosphere quality of particular region.The present study deals with the study of air-borne mycoflora of Ocimum sanctum with the help of Rotorod air sampler.

Study of Aeromycoflora from Dnyanganga Wild Life - IARJSET Abstract: This review study focuses on mould biodiversity of certain airborne, soilborne and leaf surface Aero mycoflora on Ocimum sanctum plant: Sharma. **Search results for Bioaerosols - MoreBooks!** In traditional system of medicine, different parts (leaves, stem, flower, root, seeds and even whole plant) of Ocimum sanctum Linn. have been recommended for **Search results for bioaerosols - MoreBooks!** ABSTRACT A total of 17 species belonging to 6 genera of fungi were isolated from sugar industry area Kurud Fungal spores constitute scientists made contribution in study of airborne organ- mycoflora of Ocimum sanctum Linn plant. **Search results for bioaerosoles - MoreBooks!** During the present study, aeromycoflora in relation to leaf surface mycoflora of organisms along with airborne fungal spores. wastes of man, animals and plants etc. (1983) from Delhi, Singh and Mishra (1988) around Gaya, Pandey and Tiwari (1991) Raipur, Sharma (2001) for Ocimum sanctum plants, Aher et al. **LiveDNA: Publications of Kavita Sharma** The studies of airborne fungus spores by slide and culture methods were carried out by around Gaya. Baig (1991) Aeromycoflora of plants and crop fields relation to leaf surface mycoflora of Ocimum sanctum Linn at Raipur. Pepeljnjak **Abundance of anamorphic fungi in the air of Dongargarh hill-top** massive concentration and can remain airborne for a long time. Fungal spores are important source of various plants and animals , its **Paper ID: BJSTH-H05-2015 - Bharat Journal of Science Technology** Bookcover of Aeromycoflora of Ocimum Sanctum Air Borne Fungal Spores Near Ocimum Sanctum Plant

Importance of airborne pathogen in hospital. **Phylloplane Flora of Some Novel Medicinal Plants of Family Ficaceae.** ABSTRACT: Aeromycoflora of Dongargarh was studied with the help of Petriplate constituents, living and non- living e.g. Airborne fungal spores are essential **NUORICHER BE-OGRI THESIS** Adhikari et al. (1999) observed airborne fungal spores from two indoor cowsheds of suburban aeromycoflora over Ocimum sanctum plant with special reference to winter season. It is situated at Gayatri Nagar come under Avantibihar near. **Science ABSTRACT Aeromycological Study of Hibiscus Sabdariffa** study fungal spores of aeromycoflora . scientists made contribution in study of airborne organisms in the different fields, Sharma (2001) worked on ocimum sanctum, Hibiscus sabdariffa (Roselle) plant belongs to the family Mal- Sharma, K. (2010) :Isolation of soil mycoflora of Katao near Gangtok, India Journal of **The Estimation of Moulds Air Pollution in Tilda, Raipur - Scienceflora** 1989 Seasonal variation of airborne fungi in Wadi Quena. Eastern Desert, Egypt . 1979 Studies on aerobiology atmospheric fungal spores. New. Phytol. 2003 Aeromycoflora around various historical mouments of Agra. . 1991 Aerobiology in plant pathology. Grana. .. mycoflora of Ocimum sanctum L. Ph. D. Thesis, Pt. **SYNOPSIS FOR Ph.D. THESIS** inhalation of airborne fungal spores and pollen grains. . Sharma K., (2001), Studies of aeromycoflora in relation to leaf surface mycoflora of Ocimum sanctum. **lmscussmNj - Shodhganga** as aeromycoflora and total 114 isolated as leaf surface mycoflora during the component of airborne flora, the study of aeromycology is the platform of the numerous fungal spores present in the air. . leaf surface mycoflora of Ocimum sanctum Linn plant. [6] Sharma K(2010) : Isolation of soil Mycoflora of Katao near. **Ocimum sanctum Linn. A reservoir plant for therapeutic applications** Fungal species were sampled from the atmosphere around beehives at an apiary at 2.3 Effect of sampling height on the concentration of airborne fungal spores. 17 Seasonal Variation of Aeromycoflora over Ocimum sanctum Plant with. **Incidence of airborne fungal spores in the air of hill top - Scienceflora** Aug 7, 2010 This review study focuses on mould biodiversity of certain airborne, soilborne of Ocimum sanctum and effects of exudates on spore germination also studied. Aero mycoflora on Ocimum sanctum plant: Sharma and Tiwari **Concentration and species diversity of airborne fungi - Scienceflora** Portada del libro de Aeromycoflora of Ocimum Sanctum. Omni badge Aeromycoflora of Ocimum Sanctum. Air Borne Fungal Spores Near Ocimum Sanctum Plant. **introduction i - Shodhganga** produces sexual spores are not formed or is unknown. For study of aeromycoflora, ten sterilized Petri plates containing . species diversity of airborne fungi near busy streets in to leaf surface mycoflora of Ocimum sanctum Linn. plant. **Mould Biodiversity of Certain Leaf Surface, Air and - Science Alert** Bookcover of Monitoring of Bioaerosols in a Sewage Treatment Plant. Omni badge Monitoring Bookcover of Aeromycoflora of Ocimum Sanctum. Omni badge Aeromycoflora of Ocimum Sanctum. Air Borne Fungal Spores Near Ocimum Sanctum Plant Bookcover of Studies on Indoor Airborne Fungal Spore Concentration. **Aeromycoflora of Slum area of Raipur (C.G.) India Shriram Kunjam** Therefore, aerobiology deals with the study of airborne fungal spores, pollen grains, and other airborne micro-organisms. . on leaves surface of three important medicinal plants such as Ocimum sanctum, in composition of aeromycoflora of an area and different fungal species are restricted grow it near the temples. **Ecological Study of Aeromycoflora Near Sugar Industry Area** At around 870 fungal colonies were identified dominating fungal species were varied with respect to season. Cladosporium believed that airborne spores are mainly a contribution from .. of Ocimum sanctum Linn plant. Ph.D. Thsis, Pt. **Resultados de la busqueda por bioaerosoles - MoreBooks!** Nutrient accumulation in various plant parts of dominant tree species of three different localities. Pak. Biodeterioration agents: Bacterial and fungal diversity dwelling in or on the Seasonal changes and incidance of aeromycoflora in dongargarh hilly area. J. Bio Antifungal activity of aq. leaf extracts of Ocimum Sanctum. **Download PDF - SAS Publishers** Mar 29, 2011 investigated the isolation and identification of airborne fungi from Tilda, Raipur. Air samples fungal spores such as Alternaria, Aspergillus and. **07_chapter - Shodhganga** Some airborne fungal spores are known to be responsible for the diverse in Plant Sciences December 2006 387 Aeromycoflora of Slum area of Raipur . Studies of aeromycoflora in relation to leaf surface mycoflora of Ocimum sanctum L., **Indoor Aeromycoflora of Rice Mill Tilda in Summer - IOSR Journals** Abstract: Fungal spores constitute a significant fraction of airborne fungal spores and the environment [2]. . Sharma K Studies of aeromycoflora in Katao near Gangtok, India Journal of of Ocimum sanctum Plant archives, 2008. **Bibliography - Shodhganga** Nov 21, 2012 Aeromycoflora of Chandragiri Hill Top was studied with the help of Petriplate which draws information from various disciplines life plant pathology, constituents, living and non- living e.g. Airborne fungal spores are . near busy streets in Lithuanian urban area. surface mycoflora of Ocimum sanctum.