

Vol. 21, No. 1, 2008

ISSN NO. 0971-1546

---

INDIAN JOURNAL  
OF  
**AEROBIOLOGY**

---

EDITOR : A.B. SINGH



OFFICIAL PUBLICATION OF  
INDIAN AEROBIOLOGICAL SOCIETY

## CONTENTS

## Original Articles

- Qualitative Survey of Airborne Pollen Grains at Allahabad  
During 2002-2004  
— *M. Sahney and S. Chaurasia* 1
- Assessment of Surficial Mould in indoor environments  
— *R. Sahay, S. Parvataneni, R. Barnes, F. Aguirre, A. Wozniak, A.B. Singh and J. Gasana* 13
- Occurrence of Airborne Fungal spores in Honeys of Dakshina Kannada district of Karnataka, India  
— *B.E. Rangaswamy* 24
- Air Borne Fungal Spores in a Paper Mill Complex at Jagiroad, Assam  
— *S. Hazarika, D. Bujarbaruah & G.C. Sarma* 28
- Algae of Settle City Dust: Diversity and Temporal Pattern  
— *N.K. Sharma and S. Singh* 36

## Short Communications

- Fungal Spore Content in the Atmosphere of Different Sites of Obra-Sonebhadra (U.P.)  
— *K.N. Mishra, D.B. Singh, and A. Kumar* 42
- Prevalence of Respiratory Symptoms in a High Altitude Panchayath of Westernghats in Kerala, India  
— *P.G. Rejith & R. Satheesh* 48
- Collection Efficiency of the U-shaped Rotorod Sampler: A Case Study with Fungal Airspora  
over a Potato Field in Imphal  
— *R.K.B. Singh and N.I. Singh* 53
- Atmospheric Concentration of Air Borne Ascospores at Ahmedpur  
— *N.J.M. Reddy and R. M. Kadam* 56

Vol. 21, No. 2, 2008

ISSN NO. 0971-1546

INDIAN JOURNAL  
OF  
**AEROBIOLOGY**

*Signature*  
2/2/08

EDITOR : **A.B. SINGH**



OFFICIAL PUBLICATION OF  
INDIAN AEROBIOLOGICAL SOCIETY

## CONTENTS

## Original Articles

- ✓ A Study of the Indoor Aeromycoflora of School Buildings in Kolkata  
— *M.R. Majumdar and T.K. Ghara* 61
- Pollen Production in Some Allergenic Plant Taxa of Allahabad  
— *M. Sahney and S. Chaurasia* 69
- Study of Aeromycoflora Inside Poultry Shed  
— *Cholke P.B. and Mahajan M.C.* 73
- Seasonal variation of Air Mycoflora over Tea plantation in Jorhat District, Assam  
— *S. Debnath, and P.K. Baruah* 79

## Short Communications

- Nitrogen Fixing Cyanobacteria from Rain Water Harvested at Manipur University Campus  
— *A. Chanchalkumaridevi and N.I. Singh* 86
- An Acetolysis Technique for Pollen Slide Preparation  
— *A. Arora and A. Modi* 90

## Book Review

- Aeromycology* by S.T. Tilak, Prof. Emeritus, Bharti Vidyapeeth, Pune,  
published US Science Publications, Pune, 2009  
— *Dr. A.B. Singh* 92