

# **BIBLIOGRAPHY**

## BIBLIOGRAPHY

- Acharya, P. J. 1980-81. Skin test response to some inhalent allergens in patients of nasobronchial allergy from Andhra Pradesh. Asp. of Aller. and Appl. Immuno. **13**:14-18.
- Agarwal, M. K., Chanda, S., Nair, P. K. K. and Baldwa, V. S. 1973. Methods of research on allergy and allergens. Tech. Bull. No.1. Pollen, Mold and Insects. Committee of Indian College of Allergy and Applied Immunology. Archana Publishers. Delhi.
- Agashe, S. N. and Anuradha. 1996. Studies in circadian periodicity of fungal spores of Bangalore city. Indian J. Aerobiol. **8**: 17-23.
- Agashe, S. N., Elisabeth, Philip and Meera Meundi. 1996. Intramural aerobiological studies in relation to allergy. Indian J. Aerobiol. Special vol.153-160.
- Ahire, Y. R. 2007. Aerobiological study of playground in Pimpri Chinchwad area. MSc. Dissertation, University of Pune, Akurdi Pune.
- Ainsworth, G. C., Sparrow, F. K. and Sussman, A. S. 1973. The Fungi. Vol. IVA. Academic Press. New York. And London. 1-620.
- Alturi, J. B. and Appanna, N. 1990. A survey of Airborne allergenic fungal spores at Vijayawada. J. Environ. Biol. **11**(3): 321-329.
- Aneja, K. R. 2008. Experiments in Microbiology, Plant Pathology, and Biotechnology. 4<sup>th</sup> Edition- New age international (P) Limited, Publishers. (Formerly Wiley Easters Limited), New Delhi. 1-607.
- Babu, M. 1983. Indoor air- mycoflora and its relevance to human allergy. Part II, Ph.D. Thesis, Marathwada University, Aurangabad.
- Bahulekar, C. M. 1984. Aapala Satara. Mavla Prakashan, Satara.
- Barnet, H. L. and Hunter, B. B. 1973. Illustrated Genera of Imperfect Fungi. 2<sup>nd</sup> Edition. Burgess Public, Company. Minneapolis, Minn, USA. 1-241.
- Baruah, H. K. and Sreeramulu, T. 1961. The airspora of cowshed. J. Gen. Microbiol. **25**(3): 483-491.
- Bharti, S. K. 1998. Aerobiological investigation over a garbage disposal plant. Ph.D. Thesis. Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- Campbell, C. 1974. Respiratory mycotic infection. Prev. Med. **3**: 517-528.
- Chafee, F. H. and Settupane, G. A. 1964. Atmospheric pollen and mould survey providence. Rhode Island. J. Allergy. **35**: 193-200.

- Chitale, S. D. and Bajaj, A. 1973. Airspora of Nagpur at high altitudes-I Botanique. 4:27-34.
- Chitale, S. D. and Bajaj, A. 1974. Airspora of Nagpur at high altitudes-II Botanique. 6:59-68.
- Chitale, S. D. and Bajaj, A. 1975. Airspora of Nagpur at high altitudes-III Botanique. 5:43-52.
- Davies, R. R. 1969. Climate and topography in relation to aeroallergens at Davos and London. Acta. Allergy. 24: 369-409.
- Deore, J. M. 2008. Assessment of various Aerobiopollutants Over Garbage Disposal Plant. MSc. Dissertation, University of Pune, Akurdi Pune.
- Dey, N. C., Grueber, H. L.E. and Dey, T. K. 2006. Medical mycology. New Central Book agency (P) Ltd, Kolkata. 1-384.
- El-Ghazaly, G. and Fawzy, M. 1988. Pollen calendar of Alexandria (Egypt). 1981-1982. Grana 27(1): 85-87.
- Ellis, M. B. 1971. Dematiaceous Hyphomycetes. Commonwealth Myco. Inst. Knw. England, Surrey. 1-608.
- Ellis, M. B. 1976. More Dematiaceous Hyphomycetes. Commonwealth Myco. Inst. Knw. England. 1-507.
- Emmons, C. W., Binford, C. H., John, P. UTZ. and Kwon-Chung, K. J. 1977. Medical Mycology. K.M. Varghese Company, Bombay. 1-592.
- Ghani, T. and Tabassum, Ghani. 1997. Airborne fungal spores inside the hospital and a clinic at Bhagalpur, Bihar. Indian Journal of Allergy and Applied Immunology. 11(2): 59-62.
- Gioulekas, D., Damialis, A., Papakosta, D., Syrigou, A., Mapaka, G., Saxena, F., and Patakas, D. 2004. 15 year aeroallergen records, Their usefulness in Athens Olympics. Allergy. 58: 933-938.
- Giri, S. K. and Saoji, A. A. 1998. Microbial pollution of air in intramural environments of Nagpur city, residential quarters and food storage place. Botanique. vol. II 27-30.
- Giri, S. K. and Saoji, A. A. 2003. Aerobiological studies in intramural environments of hospital. Botanique. 12: 68-73.
- Govinda, K., Varghese, J. P. and Prakash Kumar, R., Gopalkulapalam, C. and Ravindran, P. 2002. Comparative study of culturable fungi of asthmatic patients bedrooms and inside hospital ward. Indian J. Aerobiol. 15: 52-58.

- Gravesen, S. 1979. Fungi as a cause of allergic diseases, Allergy. **34**:135-154.
- Gregory, P. H. 1961. Microbiology of Atmosphere, Leonard Hill book. Ltd., London. 1-251.
- Gupta, K. D., Agarwal, M. K. and Shivpuri, D. N. 1960. Survey of allergenic aerial mold spores at Jaipur. Ind. J. Chest. Dis. **2**: 237.
- Hammerman, K. J., Powell, K. E. and Tosh, F. E. 1974. The incidence of hospitalized cases of systemic mycotic infections. Sabouraudia. **12**: 33-45.
- Hammilton, E. D. 1959. Studies on the air spora. Acta. Allergol., **13**:143-175.
- Husain, S. M. 1986. "Breathing and inhalent allergen". T. I. Mohu Journal of Asthma Foundation of New Zealand.
- James, T. Staley., Marvin, P. Bryant., Norbert, Norbert, Pfenning, John, G. Holt. 1989. Bergey's Manual of Systematic Bacteriology. Vol.3. Williams and Wilkins, Baltimore. 1-2298.
- James, T. Staley., Marvin, P. Bryant., Norbert, Norbert, Pfenning, John, G. Holt. 1989. Bergey's Manual of Systematic Bacteriology. Vol.4. Williams and Wilkins, Baltimore. 1-2647.
- John Webster. 1999. Introduction to Fungi. 2<sup>nd</sup> edition. Cambridge University Press. Cambridge. New York. Port Chester Melbourne Sydney. 1-669.
- Kane, J. et al. 1997. Laboratory Handbook of Dermatophytes. Star Publishing, Belmont, CA, U.S.A.
- Kant, N. R. and Pathak, N. C. 1988. Aeromycology of Tannery Unit (TAFCO) at Kanpur. Allergic aspect. Indian. J. of Aerobiol. Vol. **1&2**:101.
- Katz, Y., Verleger, H., Barr, J., Rachniel, M., Kivitri, S. and Kuttin, E. 1999. Indoor Survey of modules and prevalence of mould atopy in Israel. Clin. Exp. Allergy. **29**(2): 186-192.
- Khanna, Manjusha. 2008. Study of various Aeromycospores in relation to allergy. MSc. Dissertation, University of Pune, Akurdi Pune.
- Khilare, C. J. 1998. Aerobiology of Kolhapur city. Ph.D. Thesis. Shivaji University Kolhapur. 1-316.
- Khilare, C. J. and Chitnvis 2004. An aeromycological survey of Slum and Decent areas of Kolhapur. (M.S.) Ind. Ecol. Env. And Conf. **10**(1): 69-74.
- Kotimma, M. L., Kavenlampi, E. O. O., Tesho and Hugen, K. 1980. Exposure to spore dust in agricultural working environment. Proc. 1<sup>st</sup> International Conf. Aerobiology. Munich. 158-164.

- Kulshreshtha, A. and Chauhan, S. V. S. 2004. Aeromycoflora of some hospitals of Agra city. Indian J. Aerobiol. **14**(1 and 2): 33-35.
- Larone, D. H. 1995. Medically Important Fungi a Guide to Identification. 3<sup>rd</sup> edition. Elsevier. New York.
- Lebbe, J., Nilsson, S., Praglowski, J., Vignes, R. and Hideux, M. 1987. A microcomputer aided methods for identification of airborne pollen grains and spores. Grana. **26**(3): 223-229.
- Madeline, M. F. and Linton, A. H. 1974. In: Microorganisms function, Form and Environment. (Ed. L.E. Howker, A. H. Linton) Edward Arnold Publisher Ltd., 592-537.
- Mahesh, M. K. 2007. Study of various Aerobiopollutants by culture plate exposure method. MSc. Dissertation, University of Pune, Akurdi Pune.
- Malabade, H. S. 1990. Aeromycological studies at Chalisgaon. Ph.D. Thesis. Dr. Babasaheb Ambedkar Marathwada University, Aurangabad.
- Meredith, D. S. 1962. Some components of air spora in Jamaica banana plantations. Ann. Appl. Biol. **50**: 577-594.
- Miquel, P. 1883. Les organismes vivantes de l'atmosphère. Gauthier-Villars. Paris. 1-310.
- Mohammad, Sabbir. S. 2003. Aeromycoflora of Gulbarga University Library. Ind. J. Aerobiol. **16**(1&2): 28-30.
- Mounsell, K. 1954. Respiratory allergy and fungus spores. Prog. Allergy. **4**: 457.
- Muir, D. C. F. 1972. Airborne allergens. William Heinemann. Medical Books Ltd., London.
- Mukadam, D. S., Patil, M. S., Chavan, A. M. and Patil, A. R. 2006. The Illustrations of fungi. Sarswati Printing Press. Aurangabad (M.S.) India. 1-254.
- Nobel, W. C. and Clayton Y. M. 1963. Fungi in the air of hospital wards. J. Gen. Microbiol. **32**: 397-402.
- Parker, M. T. 1973. Transmission in hospital IV<sup>th</sup> International Sympo. Aerbiol. 428-444. Oosthec Publ. Co. Utrecht, Netherlands.
- Pasteur, L. 1861. Memoire Sur Less Corpuscles Organises. Qui existent dans l'atmosphère. Examen de la doctrine des generations spontanées. Ann. Soci. Nat. (2001). 4 (Ser. **16**): 5-98.

- Patil, B. D. 1980. Pathophysiological studies of sunflower and intramural aeromycological studies of hospital. Ph.D. Thesis. Shivaji University Kolhapur (India.). 1-132.
- Perkins, W. A. 1957. 2<sup>nd</sup> Semi-Annual Report, Aerosol Lab. Standard Uni.
- Pohajala, A., Randis, L. Auli and Makinin, Y. 1977. Spore composition in a garbage disposal plant. *Int. Aerobiol. News. Letter*, **6**:10.
- Raghu, S. and Vittal, B. P. R. 1992. A survey of allergenic moulds in house dust and home environment. *Ind. J. Aerobiol. Special vol.* 161-165.
- Rane, and Gandhe. 2005. Air and dust mycoflora of a library at Jalgaon. *Ind. J. Aerobiol.* **18**(2): 95-101.
- Riley, R. L. 1974. Airborne infection. *Ann. J. Med.* **57**: 466-475.
- Royes, V. I. J. 1987. Some components of the airspora in Jamaica and their possible medical application. *Grana.* **26**(2): 151-157.
- Sahaney, M. and Sahaney, P. A. 2001. Aeromycoflora inside a library of Allahabad University. *Indian J. Aerobiol.* **14**: 20-23.
- Saoji, A. A. and Giri, S. K. 1997. Concentration of aeroallergenic fungal spores in intramural environment of Nagpur city hospital ward and library. Proc. 5<sup>th</sup> Inter. Conf. On Aerobiology. Bangalore (1994). 211-218.
- Saxena, P., Kumar, A. and Shrivastava, J. N. 2001. Diversity of Keratinophilic mycoflora in the soil of Agra (India). *Indoor and Built Environment*. Vol **10** No.1.
- Sharma, D. and Dutta, B. K. 2001. Observations on the aeromycoflora of indoor working environments of Greater Silchar. *Indian J. Aerobiol.* **14**: 8-15.
- Sharma, R., Deval, R., Priyadarshi, V., Gaur, S. N. and Singh, A. B. 2005. Indoor survey of fungi in the homes of asthmatic/allergic children in Delhi, *Indian J. Aerobiol.* Vol. **18** (2):69-74.
- Shivpuri, D. N. 1982. Studies in allergy of fungi. *Indian. Asp. Allergy. and Appl. Immunol.* **15**: 19-30.
- Singh, A., Gangal, S. V. and Singh, A. B. 1994. Airborne fungi in the hospitals of metropolitan of Delhi. *Aerobiologia.* **10**: 11-21.
- Singh, A. B., A. K. Bhatnagar and S. N. Gangal 1990. Relevance of *Aspergillus* in Bakery. *Indian J. Aerbiol.* **3**:15-21.
- Singh, B. P., Singh, A. B. and Dharam Prakash. 1987. Skin reactive to airborne pollen and fungal antigens in patients of nasobronchial allergy of hill regions

- (India). In Atmospheric Biopollution Ed. Chandra, N. Environmental Publications, Karad. 125-134.
- Singh, N. I. 2007. Airborne mould biodiversity of certain indoor work place environment in north eastern India. Indian J. Aerobiol. 20.
- Soloman, W. R. and Mothens, K.P. 1981. Airborne allergens assessing exposure risks. Bull. N.Y. Acad. Med. 57, 507-523.
- Spieksma, Frits. Th. M. 1991. Aerobiology in the nineties. Ind. Aero. News Letter. 34: 2-5.
- Sreeramulu, T. and Ramlingam, A. 1965. A two year study of the airspora of a paddy field near Vishakhapatnam. Ind. J. Agri. Sci. 36(3): 111-132.
- St. Germain, G. and R. Summerbell. 1996. Identifying Filamentous Fungi. Star Publishing, Belmont, CA. U.S.A.
- Subramaniam, C. V. 1961. Hyphomycetes Indian Council of Agricultural Research Publ. New. Delhi.1-930.
- Talib, S. H., Tilak, S. T. and M. Babu 1980. Allergenicity of certain airborne fungal spores of hospital ward. Environment India. 3:27-30.
- Tandon, R. N. 1968. Mucorales of India. Indian Council of Agricultural Research Publ. New. Delhi.1-120.
- Tilak, S. T. 1967. Ind. Jr. Microbio. 167-170.
- Tilak, S. T. 1987. Air monitoring. Practical manual. Vijayanti Prakashan, Aurangabad. 13-14.
- Tilak, S. T. 1998. Aeroallergen and Human health, Mini. Of Env. Pv. 142.
- Tilak, S. T. 1998. Aerobiology. Satyajeet Prakashan, Pune. 1-504.
- Tilak, S. T. et al. 1972. Studies in Museology. 5-8, 20-25.
- Tilak, S. T. and Bhansale, S.S. 1981. Inhalant allergens inside the hospital ward. Proc. Nati. Env. Biol. 2:113-116.
- Tilak, S. T. and M. Babu. 1981. Aerobiological approach to leaf spot disease of Bajara. Ind. J. Bot. 4:87-90.
- Tilak, S. T. and Saibaba, M. 1985. Indoor Aeromycology. Acta. Botanica. India. 13: 203-211.
- Tilak, S. T., Talib, S. H. and Bhasale, S. 1980. Inhalent allergens of certain airborne pollen inside the hospital ward. 1<sup>st</sup> National Conf. Environmental Biopollution. Abst.

- Tilak, S. T. and Vishwe, D. B. 1979a. Aeropalynology at Aurangabad. IV<sup>th</sup> International Palynological Conference, Lucknow.
- Tiwari, K. L. and Sahu, S. K. 1994. Survey of Airborne fungi at Raipur. Ind. J. of Aerobiol. 7(1&2): 20-27.
- Uday Prakash, N. K. 2004. Indoor moulds isolation and identification Author's own publication, Chennai. 1-99.
- Verma, K. S. and Chile, S. 1992-a. The airspora of Hospital wards in relation to bronchial allergy. J. of Palynology. 28:99-106.
- Verma, K. S. and Chile, S. 1992-b. Fungi in the Medical College of the Jabalpur city and the allergenic behavior of some species. J. Indian Bot. Soc. 4(1 and 2): 13-18.
- Verma, K. S. and Soni, S. 1997. Aerometric study of fungal spores in Buffalo shed. Flora and Fauna. 2: 131-132.
- Vishnu Mittre and Khandelwal, A. 1973. Airborne pollen grains and fungal spores at Lucknow during 1969-1970, Palaeobotanist. 22(3): 177-185.
- Winkler K. C. 1970. Intramural spread of infection airborne or not? Proc. III Inter. Symp. Aerobiol. 94-95, ed. J. H. Silver Academic Press.