

## **Aero Microbiology Winter Training**

NTHRYS provides Aero Microbiology Winter Training for interested candidates at its Hyderabad facility, Telangana. Please refer below for more details including Fee strctures, Eligibility, Protocols and Modules etc.,. Please do call / message / whatsapp for more details on 9014935156 [India - +91]

**Eligibility**: BSc / BTech / MSc / MTech / MPhil / PhD in any Life Sciences studying or completed students

## **Protocols / Techniques Covered**

- 1. Air Sampling using Rotorod sampler
- 2. Air Sampling using Burkard sampler
- 3. Air Sampling using Anderson sampler
- 4. Enumeration of Fungi collected from Air Samples
- 5. Enumeration of Bacteria collected from air samples
- 6. Enumeration of total airborne bacteria, yeast and mold
- 7. Slide culture technique for fungi
- 8. Simple & Gram staining of Microorganisms
- 9. Cultivation & Isolation of single colonies of bacteria and fungi and storage
- 10. Isolation of Total DNA from isolated bacteria
- 11. Isolation of Total DNA from isolated fungi

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Fee details in Rs per student					
Fee	5 Days	10 Days	20 days	1 Month	45 Days
Individual	8100	8500	10500	12800	15000
Group 2 - 4	7800	7800	10100	12300	14400
Group 5 - 7	7700	7700	10000	12200	14200
Group 8 - 10	7600	7600	9900	12000	14100