



## Microbiology Training

# Microbiology Training Program

NTHRYS Biotech Labs offers Microbiology Training Program under below mentioned protocols. Candidates can opt their interested protocols from the list below. Please click **Join** button to pay the fee for selected protocol. Fees should be paid individually for all the selected protocols separately by clicking the button. Please save the payment proofs and send them as an attachment to

**trainings [ a t ] nthrys [ d o t ] com** to receive payment invoices and slot confirmations.

Please Check Modules as well as individual protocols (if any) under this training program. Module has its fee given in the fee structure table and individual fee in its block. Please communicate with our Help Desk Team via whatsapp on +91-8977624748 for any queries.

### Modules

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

## Protocols / Techniques Covered

### Module - I

1. Isolation & Screening of soil microorganisms
2. Microbial stainings [Normal & Gram Staining]
3. Bacterial Motility test

#### Screening assays (Biochemical assays)

4. Catalase Test
5. Mannitol Salt Agar Test

## **Module - II**

6. Blood Agar plates assay
7. Optochin sensitivity test
8. Bacitracin sensitivity test
9. CAMP Test
10. Bile esculin agar test

## **Module - III**

11. Nitrate broth test
12. Spirit blue agar test
13. Starch hydrolysis test
14. Coagulase test
15. Oxidase test

## **Module - IV**

16. Sugar broth with Durham's tubes test [Carbohydrate metabolism test]  
Glucose Test  
Sucrose Test  
Mannose Test
17. Methyl Red Voges Proskauer Test [MRVP Test]
18. Kligler's Iron Test
19. MacConkey Agar Test
20. Simmon's Citrate Test

## **Module - V**

21. Urease Test
22. Sulfur Indole motility media test
23. Indole Test
24. Kligler's Iron Test

5 Days Duration - Module - I

10 Days Duration - Modules - I & II

20 Days Duration - Modules - I, II & III

1 Month Duration - Modules I, II, III & IV

45 Days Duration - Modules I, II, III, IV & V

## Microbiology Training

Note

Other Trainings under this field >> [Microbiology Industrial Training](#), [Microbiology Course Finishers Training](#), [Microbiology Job Oriented Training](#), & [Microbiology Research Training](#)

## Fee Structures for Microbiology Training

Fee details in Rs per student					
Fee	5 Days	10 Days	20 days	1 Month	45 Days
Individual	17400	25300	29500	35100	43000
Group 2 - 4	15000	16500	22600	30200	35500
Group 5 - 7	12000	15000	20000	28000	31300
Group 8 - 10	8000	12000	15000	20000	28000

Please choose a suitable time slot and inform our team via WhatsApp on +91-8977624748 (located at the top right corner) to receive the payment link for fee payment and slot confirmation.

### Training based on Individual Protocols

#### Enumeration of Microorganisms in Foods

Rs 9600 /-

Time in Hours: 48

[Join](#)

#### Enumeration of Aerobic colony count in Foods

Rs 9600 /-

Time in Hours: 48

[Join](#)

### Ureas Test

Rs 1560 /-

Time in Hours: 24

[Join](#)

### Growth in anaerobic agar

Rs 4200 /-

Time in Hours: 48

[Join](#)

### Reduction of -NO<sub>3</sub> to -NO<sub>2</sub>

Rs 7800 /-

Time in Hours: 48

[Join](#)

### Parasporal body generation in sporangium

Rs 13200 /-

Time in Hours:  
240

[Join](#)

**Analysis of Microbial growth at 65 degree centigrade**

Rs 3000 /-

Time in Hours: 48

[Join](#)

**Microbial decomposition of casein**

Rs 7800 /-

Time in Hours: 48

[Join](#)

**Lactose fermentation**

Rs 7800 /-

Time in Hours: 48

[Join](#)