



## Biotechnology Training

NTHRYS provides Biotechnology 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 9849854748 [India - +91]

### Protocols / Techniques Covered

#### Molecular Biology

1. DNA Extraction from Human Blood
2. DNA Extraction from Bacteria
3. Primer designing using Bioinformatics Tools
4. Optimization of PCR parameters
5. PCR
6. Agarose Electrophoresis using 1 - 10 Kbp ladder

#### Immunotechnology

7. Extraction of IgG [Immunoglobulin G] from plasma / serum
8. Purification of extracted Immunoglobulins [Using Dialysis process]
9. Pepsin digestion and purification of digested IgG
10. Preparation of Antigens for Immunizations [including Adjuvant selection strategies]
11. SDS PAGE
12. ELISA [Sandwich ELISA - Qualitative]
13. RID
14. DID [Ouchterlony]

#### Plant Tissue Culture

15. Preparation of media and stock solution
16. Preparation of Explants
17. Callus initiation and Maintenance [In Potato]
18. Shoot & Root Induction in potato

**Note:\*\*\***

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

## **Fee Structures for Biotechnology Training**

Fee details in Rs per student					
Fee	5 Days	10 Days	20 days	1 Month	45 Days
Individual	12400	13100	13900	15100	16700
Group 2 - 4	11800	12400	13200	14400	16000
Group 5 - 7	11700	12300	13100	14300	15900
Group 8 - 10	11500	12200	13000	14100	15700



## **NTHRYS REGISTRATION PROCESS**

1. Candidates have to pay **Rs 5000/-** in the below mentioned account to complete Registration Process for selected services.
2. **Registration fee is NOT ADDITIONAL AMOUNT** we will reduce this from the main fee at the time of joining.
3. After completing the fee payment, please scan the payment receipt as well as your college identity card [ Any identity card for student proof] and email it to support@nthrys.com or whatsapp the same to the below given number
4. After receiving this email NTHRYS staff will send you a Registration No, Fee receipt & a Final Confirmation document to confirm the registration. For any additional queries regarding registration process please call / sms / whatsapp on 9849854748.

## **NTHRYS Account Information**

Account Name: NTHRYS BIOTECH LABS

Account No: 400800301000092

Bank Name: Vijaya Bank

West Marredpalli Branch - Secunderabad, Andhra Pradesh, India

Branch Under RTGS: Yes

Branch Under NEFT: Yes

RTGS - IFSC Code: VIJB0004008