

Bioinformatics Internship

NTHRYS provides Bioinformatics Internship for interested candidates at its Hyderabad facility, Telangana. Please refer below for more details including Topics, Fee strctures, Eligibility, Protocols and Modules etc.,. Please do call / message / whatsapp for more details on 9849854748 [India - +91]

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

Topics / Titles

Note: Due to certain intellectual constrains complete titles of the topics are not mentioned

Students / Scholars can choose one topic from the below list to undergo internship under this field.

- 1. Coexpression detection studies
- 2. Projects on Gene Coexpression Nework Analysis
- 3. Gene coexpression network analysis for SNP in various Alzheimer's Subjects
- 4. Gene Expression Profiling studies
- 5. Weighted correlation network analysis for RNA-Seq data of B cells using R Programming
- 6. Evolutionary Clustering studies
- 7. Evolutionay Developmental Transcriptomics analysis of interspecific p53 gene regulatory network
- 8. Microarray analysis based approach to study the evolution of virulence divergence in various selected Viruses
- 9. Standardizing a new micro array data analysis algorithm to study the virus induced auto immune disorders
- 10. Microarray gene expression data analysis of gastroenterology cancer subjects to explore adeno viral gene sequences
- 11. Data Analysis using Neural networks
- 12. Algorithm comparative studies
- 13. Differential Expression studies
- 14. Docking, Molecular Dynamics, 2D and 3D QSAR studies of novel Alkaloid based ligands obtained from various medicinal plants
- 15. Docking, Molecular Dynamics, 2D and 3D QSAR studies of novel Terpenoid based ligands obtained from various medicinal plants

- 16. Docking, Molecular Dynamics, 2D and 3D QSAR studies of novel Flavonoid based ligands obtained from various medicinal plants
- 17. Immunogenecity, Antigenecity, Pathogenecity, Adjuvanticity and Epitope Mimicry predictions and comparision studies across various microbial pathogens
- 18. Protein Protein Docking Studies Drug Designing Concepts
- 19. Protein GlycoProtein Docking Studies Drug Designing Concepts
- 20. Protein RNA [SS & DS] Docking Studies Drug Designing Concepts
- 21. Protein DNA [SS & DS] Docking Studies Drug Designing Concepts

Fee Structures for Bioinformatics Internship

Fee details in Rs per student											
Fee	10 - 20 Days	1 Month - 45 Days	2 Months - 2 & Half Months	3 Months	4 Months	5 Months	6 Months	7 Months	8 - 9 Months	10 - 11 Months	12 Months
Individual	6400	10400	12000	14300	16800	24000	33000	42800	48800	59300	69000
Group 2 - 4	6000	7100	9900	11400	Group Projects are Not provided for these durations.						
Group 5 - 7	5900	7100	9800	11300	Note: Fees mentioned in this table is for single student either in a group or as an individual.						
Group 8 - 10	5900	7000	9700	11200	For PhD projects and other academic assistance please contact us.						

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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 of 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