

Cheminformatics Course Finishers Training Program

This program is designed for individuals who have completed foundational training in cheminformatics and seek to master advanced concepts in computational chemistry, predictive modeling, and industrial cheminformatics applications.

Note: Below modules are designed keeping high end industrial professionals into consideration. Please refer individual protocols below for affordable prices.

Click Here for RDKit Training Exclusive Cheminformatics Modules

Advanced Computational Techniques in Cheminformatics

Kindly review the fees outlined for the individual protocols listed in this module.

- Applying density functional theory (DFT) for molecular modeling
- Machine learning-driven predictive modeling for chemical informatics
- Developing automated cheminformatics workflows for high-throughput screening
- Advanced structure-activity relationship (SAR) modeling for lead optimization

Industrial and Research Applications

Kindly review the fees outlined for the individual protocols listed in this module.

- Regulatory compliance in cheminformatics-driven drug discovery
- High-performance computing (HPC) for large-scale molecular simulations
- Data mining and big data applications in cheminformatics research
- Case studies on cheminformatics applications in drug repurposing and materials informatics

Professional Development and Project Execution

Kindly review the fees outlined for the individual protocols listed in this module.

- Project management skills for cheminformatics-driven research
- Hands-on cheminformatics projects in pharmaceutical and materials industries
- Networking strategies for career advancement in cheminformatics
- Understanding intellectual property rights in cheminformatics research

Individual Protocols Under Cheminformatics Course Finishers Training Program

- 1. Optimizing molecular docking and molecular dynamics simulations | Fee: Contact for fee
- 2. Applying density functional theory (DFT) for molecular modeling | Fee: Contact for fee
- 3. Machine learning-driven predictive modeling for chemical informatics | Fee: Contact for fee
- 4. Developing automated cheminformatics workflows for high-throughput screening | **Fee: Contact for fee**
- 5. Advanced structure-activity relationship (SAR) modeling for lead optimization | Fee: Contact for fee
- 6. Exploring cheminformatics in biopharmaceutical and agrochemical industries | Fee: Contact for fee
- 7. Regulatory compliance in cheminformatics-driven drug discovery | Fee: Contact for fee
- 8. High-performance computing (HPC) for large-scale molecular simulations | **Fee: Contact for fee**
- 9. Data mining and big data applications in cheminformatics research | Fee: Contact for fee
- 10. Case studies on cheminformatics applications in drug repurposing and materials informatics | **Fee: Contact for fee**
- 11. Preparing cheminformatics research reports for industry and academia | Fee: Contact for fee
- 12. Project management skills for cheminformatics-driven research | Fee: Contact for fee
- 13. Hands-on cheminformatics projects in pharmaceutical and materials industries | Fee: Contact for fee
- 14. Networking strategies for career advancement in cheminformatics | Fee: Contact for fee
- 15. Understanding intellectual property rights in cheminformatics research | **Fee: Contact for fee**

Please contact on +91-8977624748 for more details

Cant Come to Hyderabad? No Problem, You can do it in Virtual / Online Mode

NTHRYS OPC PVT LTD Cheminformatics Course Finishers Training Program	