Cheminformatics Industrial Training Program

This program is designed for professionals aiming to apply cheminformatics in industrial settings, covering pharmaceutical design, material informatics, and computational workflows for large-scale chemical analysis.

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

Pharmaceutical and Chemical Industry Applications

Fee: Rs High-throughput screening (HTS) workflows in drug discovery/-

1. Molecular docking pipelines for pharmaceutical R&D
2. Predicting drug-likeness and toxicity using cheminformatics tools
3. Applications of cheminformatics in agrochemicals and pesticide design
4. Regulatory compliance and cheminformatics-driven risk assessment

Materials Informatics and Industrial

Chemistry

Fee: Rs Machine learning applications in material discovery/-
1. Designing polymeric materials using computational methods
2. Quantum chemistry in industrial catalysis
3. Computational workflows for nanomaterial discovery
4. Predicting chemical properties for industrial applications

Computational Workflows and Data Management

Fee: Rs Cloud-based cheminformatics tools for industrial R&D/-
1. Big data analytics for cheminformatics-driven insights
2. Integrating cheminformatics with laboratory automation systems
3. Managing chemical databases for industrial applications
4. Case studies on cheminformatics implementation in industry

Individual Protocols Under Cheminformatics Industrial Training Program

1. High-throughput screening (HTS) workflows in drug discovery | **Fee: Rs Contact Us /-**

2. Molecular docking pipelines for pharmaceutical R&D | **Fee: Rs Contact Us /-**

3. Predicting drug-likeness and toxicity using cheminformatics tools | **Fee: Rs Contact Us /-**

4. Applications of cheminformatics in agrochemicals and pesticide design | **Fee: Rs Contact Us /-**

5. Regulatory compliance and cheminformatics-driven risk assessment | **Fee: Rs Contact Us /-**

6. Machine learning applications in material discovery | **Fee: Rs Contact Us /-**

7. Designing polymeric materials using computational methods | **Fee: Rs Contact Us /-**

8. Quantum chemistry in industrial catalysis | **Fee: Rs Contact Us /-**

9. Computational workflows for nanomaterial discovery | **Fee: Rs Contact Us /-**

10. Predicting chemical properties for industrial applications | **Fee: Rs Contact Us /-**

11. Cloud-based cheminformatics tools for industrial R&D | **Fee: Rs Contact Us /-**

12. Big data analytics for cheminformatics-driven insights | **Fee: Rs Contact Us /-**

13. Integrating cheminformatics with laboratory automation systems | **Fee: Rs Contact Us /-**

14. Managing chemical databases for industrial applications | **Fee: Rs Contact Us /-**

15. Case studies on cheminformatics implementation in industry | **Fee: Rs Contact Us /-**

Please contact on +91-7993084748 for more details

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