



Pharmaceutical Biotechnology Workshops

Pharmaceutical Biotechnology Workshops

NTHRYS BIOTECH LABS provides a diverse array of workshops in the realm of Pharmaceutical Biotechnology. Explore our comprehensive offerings below

[Pharmaceutical Biotechnology Workshops Application Process](#)

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Unleash Your Potential in Pharmaceutical Biotechnology: Workshop Choices Galore!

1. [Workshop in Introduction to Pharmaceutical BiotechnologyPDF](#)
2. [Workshop in Advanced Techniques in Pharmaceutical BiotechnologyPDF](#)
3. [Workshop in Pharmaceutical Biotechnology in Biomedical ResearchPDF](#)
4. [Workshop in Innovations in Pharmaceutical BiotechnologyPDF](#)
5. [Workshop in Ethical and Regulatory Perspectives in Pharmaceutical BiotechnologyPDF](#)

1. Workshop in Introduction to Pharmaceutical Biotechnology

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Date: Pre Selected Date

Fee: Rs 6000/-

Duration: One Day

Mode: Offline and Virtual

Location for Offline: NBL Cherlapalli IDA Branch

Facilitator(s): NTHRYS TEAM

8:00 AM - 8:30 AM: Registration and Welcome Coffee

Participants arrive, register, and network over coffee.

8:30 AM - 8:45 AM: Opening Remarks

Welcome by the host.

Brief overview of today's focus.

8:45 AM - 10:15 AM: Session 1: Basics of Pharmaceutical Biotechnology

Overview of pharmaceutical biotechnology principles and applications.
Hands-on session on understanding the development of biopharmaceuticals.
Introduction to the importance of pharmaceutical biotechnology in drug development.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Techniques in Pharmaceutical Biotechnology

Interactive session on techniques used in pharmaceutical biotechnology.
Workshop on using recombinant DNA technology, cell culture, and protein engineering.
Practical demonstration of pharmaceutical biotechnology techniques.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Biopharmaceutical Development

Exploring the process of biopharmaceutical development.
Hands-on training on the stages of drug development from discovery to market.
Case studies on the role of pharmaceutical biotechnology in developing new therapies.

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Applications of Pharmaceutical Biotechnology

Workshop on applications of pharmaceutical biotechnology.

Practical techniques for applying biotechnological methods in drug discovery and development.

Case studies on the impact of pharmaceutical biotechnology in healthcare.

4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today.

Dialogue on overcoming challenges in adopting new technologies in similar sectors.

Feedback session and closing remarks.

Certificate Issue

5:30 PM: Workshop Concludes

2. Workshop in Advanced Techniques in Pharmaceutical Biotechnology

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Date: Pre Selected Date

Fee: Rs 6000/-

Duration: One Day

Mode: Offline and Virtual

Location for Offline: NBL Cherlapalli IDA Branch

Facilitator(s): NTHRYS TEAM

8:00 AM - 8:30 AM: Registration and Welcome Coffee

Participants arrive, register, and network over coffee.

8:30 AM - 8:45 AM: Opening Remarks

Welcome by the host.

Brief overview of today's focus.

8:45 AM - 10:15 AM: Session 1: Advanced Pharmaceutical Biotechnology Techniques

Introduction to advanced techniques in pharmaceutical biotechnology.

Hands-on session on using high-throughput screening, CRISPR, and other methods.

Practical demonstration of advanced pharmaceutical biotechnology applications.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Drug Delivery Systems

Exploring drug delivery systems in pharmaceutical biotechnology.

Workshop on developing and using novel drug delivery technologies.

Case studies on the applications of drug delivery systems in enhancing drug efficacy.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Biopharmaceutical Manufacturing

Hands-on session on biopharmaceutical manufacturing.

Exploring techniques for scaling up production and ensuring quality control.

Practical applications of biopharmaceutical manufacturing in industry.

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Pharmaceutical Biotechnology in Personalized Medicine

Workshop on the role of pharmaceutical biotechnology in personalized medicine.

Practical techniques for using biotechnology to tailor treatments.

Case studies on the impact of pharmaceutical biotechnology in developing personalized therapies.

4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today.
Dialogue on overcoming challenges in adopting new technologies in similar sectors.
Feedback session and closing remarks.

Certificate Issue

5:30 PM: Workshop Concludes

3. Workshop in Pharmaceutical Biotechnology in Biomedical Research

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Date: Pre Selected Date

Fee: Rs 6000/-

Duration: One Day

Mode: Offline and Virtual

Location for Offline: NBL Cherlapalli IDA Branch

Facilitator(s): NTHRYS TEAM

8:00 AM - 8:30 AM: Registration and Welcome Coffee

Participants arrive, register, and network over coffee.

8:30 AM - 8:45 AM: Opening Remarks

Welcome by the host.
Brief overview of today's focus.

8:45 AM - 10:15 AM: Session 1: Role of Pharmaceutical Biotechnology in Disease Research

Overview of the importance of pharmaceutical biotechnology in disease research.
Hands-on session on studying disease mechanisms using biotechnological techniques.
Case studies on the impact of pharmaceutical biotechnology in biomedical research.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Pharmaceutical Biotechnology in Oncology

Exploring the role of pharmaceutical biotechnology in oncology.
Workshop on using biotechnology to develop cancer therapies.
Case studies on the applications of pharmaceutical biotechnology in cancer research.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Pharmaceutical Biotechnology in Infectious Diseases

Hands-on session on the use of pharmaceutical biotechnology in studying infectious diseases.
Exploring techniques for developing vaccines and antiviral drugs.
Practical applications of pharmaceutical biotechnology in managing infectious diseases.

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Clinical Applications of Pharmaceutical Biotechnology

Workshop on translating pharmaceutical biotechnology research into clinical practice.
Practical techniques for using biotechnological data in clinical settings.
Case studies on the impact of pharmaceutical biotechnology on patient care.

4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today.

Dialogue on overcoming challenges in adopting new technologies in similar sectors.

Feedback session and closing remarks.

Certificate Issue

5:30 PM: Workshop Concludes

4. Workshop in Innovations in Pharmaceutical Biotechnology

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Date: Pre Selected Date

Fee: Rs 6000/-

Duration: One Day

Mode: Offline and Virtual

Location for Offline: NBL Cherlapalli IDA Branch

Facilitator(s): NTHRYS TEAM

8:00 AM - 8:30 AM: Registration and Welcome Coffee

Participants arrive, register, and network over coffee.

8:30 AM - 8:45 AM: Opening Remarks

Welcome by the host.

Brief overview of today's focus.

8:45 AM - 10:15 AM: Session 1: Emerging Technologies in Pharmaceutical Biotechnology

Introduction to emerging technologies in pharmaceutical biotechnology.

Hands-on session on using advanced tools and techniques in pharmaceutical biotechnology research.
Case studies on innovative applications of new technologies in pharmaceutical biotechnology.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: AI and Machine Learning in Pharmaceutical Biotechnology

Exploring the role of AI and machine learning in pharmaceutical biotechnology.
Workshop on developing predictive models using AI and ML.
Case studies on the applications of AI in enhancing pharmaceutical biotechnology research.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Big Data Analytics in Pharmaceutical Biotechnology

Hands-on session on big data analytics in pharmaceutical biotechnology.
Exploring techniques for managing and analyzing large datasets.
Practical applications of big data analytics in pharmaceutical biotechnology.

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Future Directions in Pharmaceutical Biotechnology

Discussion on emerging trends and future directions in pharmaceutical biotechnology.
Workshop on integrating new technologies in pharmaceutical biotechnology research.
Case studies on the potential impact of future innovations in pharmaceutical biotechnology.

4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

4:30 PM - 5:30 PM: Closing Session: Implementing Changes and Technology Adoption

Group discussions on implementing new techniques learned today.
Dialogue on overcoming challenges in adopting new technologies in similar sectors.
Feedback session and closing remarks.

Certificate Issue

5:30 PM: Workshop Concludes

5. Workshop in Ethical and Regulatory Perspectives in Pharmaceutical Biotechnology

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Date: Pre Selected Date

Fee: Rs 6000/-

Duration: One Day

Mode: Offline and Virtual

Location for Offline: NBL Cherlapalli IDA Branch

Facilitator(s): NTHRYS TEAM

8:00 AM - 8:30 AM: Registration and Welcome Coffee

Participants arrive, register, and network over coffee.

8:30 AM - 8:45 AM: Opening Remarks

Welcome by the host.
Brief overview of today's focus.

8:45 AM - 10:15 AM: Session 1: Ethical Considerations in Pharmaceutical Biotechnology Research

Overview of ethical issues in pharmaceutical biotechnology research.
Case studies on ethical dilemmas in studying and applying pharmaceutical biotechnology techniques.
Workshop on addressing ethical considerations in pharmaceutical biotechnology

research.

10:15 AM - 10:30 AM: Coffee / Tea / Snacks Break

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Regulatory Frameworks for Pharmaceutical Biotechnology Research

Exploring regulatory guidelines and requirements for pharmaceutical biotechnology research.

Case studies on navigating regulatory challenges.

Workshop on understanding international regulatory frameworks.

12:00 PM - 1:00 PM: Lunch Break

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Public Perception and Communication

Workshop on improving public understanding of pharmaceutical biotechnology research.

Techniques for effective science communication.

Case studies on public engagement and education initiatives.

2:30 PM - 2:45 PM: Short Break

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Policy and Planning for Pharmaceutical Biotechnology Research

Discussion on policy and planning for sustainable pharmaceutical biotechnology research.

Case studies on effective policies and planning strategies.

Workshop on integrating ethical and social considerations in pharmaceutical biotechnology research.

4:15 PM - 4:30 PM: Coffee / Tea / Snacks Break

Last networking opportunity with snacks.

4:30 PM - 5:30 PM: Closing Session: Implementing Changes and

Technology Adoption

Group discussions on implementing new techniques learned today.
Dialogue on overcoming challenges in adopting new technologies in similar sectors.
Feedback session and closing remarks.

Certificate Issue

5:30 PM: Workshop Concludes

Note: NTHRYS Management reserves the right to modify the workshop module at any time without prior notice. Registered or enrolled candidates will receive the module that is current on the day of enrollment.

NTHRYS Workshops Department

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Pharmaceutical Biotechnology Workshops Application Process

1. Select a workshop from the list.
2. Contact via whatsapp on the number present above to request fee details and dates suitable for joining. Alternatively, you can send an email to workshops (a t) nthrys [d 0 t] com.
3. Our Workshop department will contact you promptly to provide further assistance.