



## Immunotechnology Workshops

# Immunotechnology Workshops

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

[Immunotechnology Workshops Application Process](#)

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## Activate Your Interest: Our Immunotechnology Workshops Await!

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

### 1. Workshop in Introduction to Immuno Technology

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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 Immuno Technology**

Overview of immuno technology principles and applications.

Hands-on session on immunological assays and techniques.

Introduction to the importance of immuno technology in biomedical research.

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

Networking and refreshments.

**10:30 AM - 12:00 PM: Session 2: Immunoassays and Diagnostics**

Interactive session on various immunoassays used in diagnostics.

Workshop on ELISA, flow cytometry, and other immunological techniques.

Practical demonstration of diagnostic applications.

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

Catered lunch and networking opportunity.

**1:00 PM - 2:30 PM: Session 3: Vaccine Development**

Exploring techniques for developing vaccines.

Hands-on training on using immuno technology for vaccine research.

Case studies on the application of immuno technology in vaccine development.

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

Time for a stretch and informal discussions.

**2:45 PM - 4:15 PM: Session 4: Therapeutic Antibodies**

Workshop on the production and use of therapeutic antibodies.

Practical techniques for developing monoclonal and polyclonal antibodies.

Case studies on the role of therapeutic antibodies in treatment.

**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 Immuno Technology**

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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 Immuno Techniques**

Introduction to advanced techniques in immuno technology.

Hands-on session on using cutting-edge immunological methods.  
Practical demonstration of high-throughput immuno assays.

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

Networking and refreshments.

**10:30 AM - 12:00 PM: Session 2: Molecular Immunology**

Exploring molecular techniques in immunology.  
Workshop on using PCR, Western blotting, and other molecular methods.  
Case studies on the applications of molecular immunology.

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

Catered lunch and networking opportunity.

**1:00 PM - 2:30 PM: Session 3: Immuno Bioinformatics**

Hands-on session on computational tools for immuno research.  
Exploring techniques for modeling immune responses.  
Practical applications of bioinformatics in immuno technology.

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

Time for a stretch and informal discussions.

**2:45 PM - 4:15 PM: Session 4: Immune Profiling**

Workshop on immune profiling techniques.  
Practical techniques for studying immune cell populations.  
Case studies on the use of immune profiling in 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**

### **3. Workshop in Immuno Technology 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 Immuno Technology in Disease Research**

Overview of the importance of immuno technology in disease research.

Hands-on session on studying immune responses in diseases.

Case studies on the impact of immuno technology in biomedical research.

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

Networking and refreshments.

#### **10:30 AM - 12:00 PM: Session 2: Immuno Oncology**

Exploring the role of immuno technology in cancer research.

Workshop on using immunotherapy to treat cancer.

Case studies on the applications of immuno technology in cancer therapy.

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

Catered lunch and networking opportunity.

### **1:00 PM - 2:30 PM: Session 3: Immuno Technology in Infectious Diseases**

Hands-on session on the immune response to infectious diseases.  
Exploring techniques for studying pathogen-host interactions.  
Practical applications of immuno technology in developing treatments for 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 Immuno Technology**

Workshop on translating immuno technology research into clinical practice.  
Practical techniques for using immuno data in clinical settings.  
Case studies on the impact of immuno technology on medical treatments.

### **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 Immuno Technology**

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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 Immuno Technology**

Introduction to emerging technologies in immuno technology.

Hands-on session on using advanced tools and techniques in immuno research.

Case studies on innovative applications of new technologies in immuno technology.

**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 Immuno Technology**

Exploring the role of AI and machine learning in immuno technology.

Workshop on developing predictive models for immune responses.

Case studies on the application of AI in immuno technology research.

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

Catered lunch and networking opportunity.

**1:00 PM - 2:30 PM: Session 3: Integrative Omics in Immuno Technology**

Hands-on session on integrating multi-omics data in immuno technology.

Exploring techniques for combining genomics, proteomics, and metabolomics.

Practical applications of integrative omics in immuno research.

**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 Immuno Technology**

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

**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 Immuno Technology**

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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 Immuno Technology Research**

Overview of ethical issues in immuno technology research.  
Case studies on ethical dilemmas in studying immuno technology.  
Workshop on addressing ethical considerations in immuno technology 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 Immuno Technology**

Exploring regulatory guidelines and requirements for immuno technology 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 immuno technology 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 Immuno**

## Technology

Discussion on policy and planning for sustainable immuno technology research.  
Case studies on effective policies and planning strategies.  
Workshop on integrating ethical and social considerations in immuno technology 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**

**M: +91-7993084748**

**Email: workshops ( a t ) nthrys [ d o t ] com**

## **Immunotechnology 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 o t ] com.
3. Our Workshop department will contact you promptly to provide further assistance.