



Forestry Workshops

Forestry Workshops

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

[Forestry Workshops Application Process](#)

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Your Gateway to Forestry: Workshop Selections!

1. [Workshop in Introduction to ForestryPDF](#)
2. [Workshop in Advanced Techniques in ForestryPDF](#)
3. [Workshop in Forestry in Environmental ConservationPDF](#)
4. [Workshop in Innovations in ForestryPDF](#)
5. [Workshop in Ethical and Regulatory Perspectives in ForestryPDF](#)

1. Workshop in Introduction to Forestry

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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: Fundamentals of Forestry

Overview of forestry principles and applications.

Hands-on session on forest ecology and management.

Introduction to the importance of forests for biodiversity and climate.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Forest Inventory and Mapping

Interactive session on techniques for forest inventory and mapping.

Workshop on using GIS and remote sensing for forest analysis.

Practical demonstration of data collection and mapping tools.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Forest Conservation and Restoration

Exploring strategies for forest conservation and restoration.

Hands-on training on reforestation and afforestation techniques.

Case studies on successful forest conservation projects.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Sustainable Forest Management

Workshop on sustainable management practices for forests.

Practical techniques for balancing conservation and resource use.

Case studies on sustainable forest management initiatives.

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 Forestry

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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 Forest Monitoring Techniques

Introduction to advanced techniques for monitoring forests.

Hands-on session on using drones and remote sensing for forest monitoring.
Practical demonstration of data analysis and interpretation.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Forest Genetics and Biotechnology

Exploring the role of genetics and biotechnology in forestry.
Workshop on genetic improvement of forest trees.
Case studies on applications of biotechnology in forest management.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Forest Pathology and Pest Management

Hands-on session on diagnosing and managing forest diseases and pests.
Exploring techniques for integrated pest management in forests.
Practical applications of forest pathology in case studies.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Climate Change and Forestry

Workshop on the impact of climate change on forests.
Practical techniques for adapting forestry practices to climate change.
Case studies on climate-resilient forest management strategies.

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 Forestry in Environmental Conservation

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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 Forests in Environmental Conservation

Overview of the importance of forests in environmental conservation.

Hands-on session on forest ecosystem services.

Case studies on the role of forests in conserving biodiversity.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Watershed Management and Forestry

Exploring the relationship between forests and watershed management.

Workshop on techniques for managing watersheds in forested areas.

Case studies on successful watershed management projects.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: Agroforestry Systems

Hands-on session on integrating forestry and agriculture.
Exploring techniques for designing and implementing agroforestry systems.
Practical applications of agroforestry in sustainable land management.

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

Time for a stretch and informal discussions.

2:45 PM - 4:15 PM: Session 4: Urban Forestry

Workshop on the role of forests in urban environments.
Practical techniques for managing urban forests and green spaces.
Case studies on the benefits of urban forestry for city residents.

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 Forestry

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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 Forestry

Introduction to emerging technologies for forest management.

Hands-on session on using advanced tools and techniques in forestry.

Case studies on innovative applications of new technologies in forestry.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Forest Bioeconomy

Exploring the role of forestry in the bioeconomy.

Workshop on producing bio-based products from forests.

Case studies on the economic benefits of sustainable forest management.

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

Catered lunch and networking opportunity.

1:00 PM - 2:30 PM: Session 3: AI and Machine Learning in Forestry

Hands-on session on using AI and machine learning in forest management.

Exploring predictive models for forest health and growth.

Case studies on the application of AI in forestry 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 Forestry

Discussion on emerging trends and future directions in forestry.
Workshop on integrating new technologies in forest management.
Case studies on the potential impact of future innovations in forestry.

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 Forestry

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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 Forestry

Overview of ethical issues in forest management and conservation.
Case studies on ethical dilemmas in forestry.
Workshop on addressing ethical considerations in forestry research and practice.

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

Networking and refreshments.

10:30 AM - 12:00 PM: Session 2: Regulatory Frameworks for Forestry

Exploring regulatory guidelines and requirements for forestry management.
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 forestry practices.
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 Forestry

Discussion on policy and planning for sustainable forest management.
Case studies on effective policies and planning strategies.
Workshop on integrating ethical and social considerations in forestry.

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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Forestry 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.