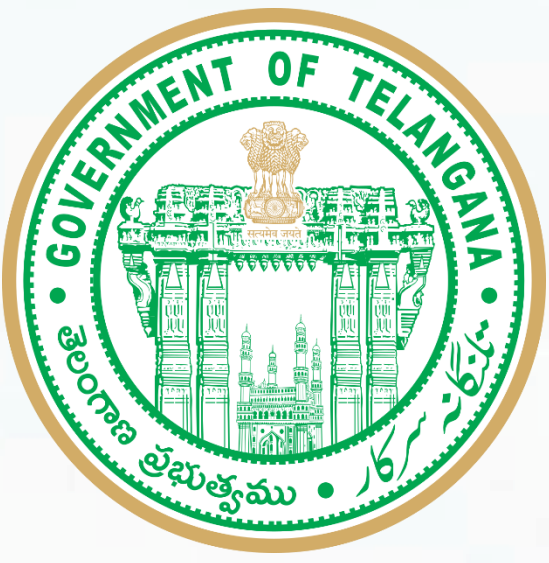




**NATIONAL CONFERENCE
ON
“CLIMATE READY AGROFORESTRY:
INTEGRATING ECOLOGY,
TECHNOLOGY AND INSTITUTIONAL
INNOVATION”**

18th & 19th August, 2026
(Hybrid Mode)

Organized by

**Department of Silviculture and Agroforestry
Forest College and Research Institute, Mulugu**

In Collaboration with

**CARES Telangana - Centre for Agroforestry Research and Extension
Service Telangana**



CARES
Centre for Agroforestry
Research and Extension Service

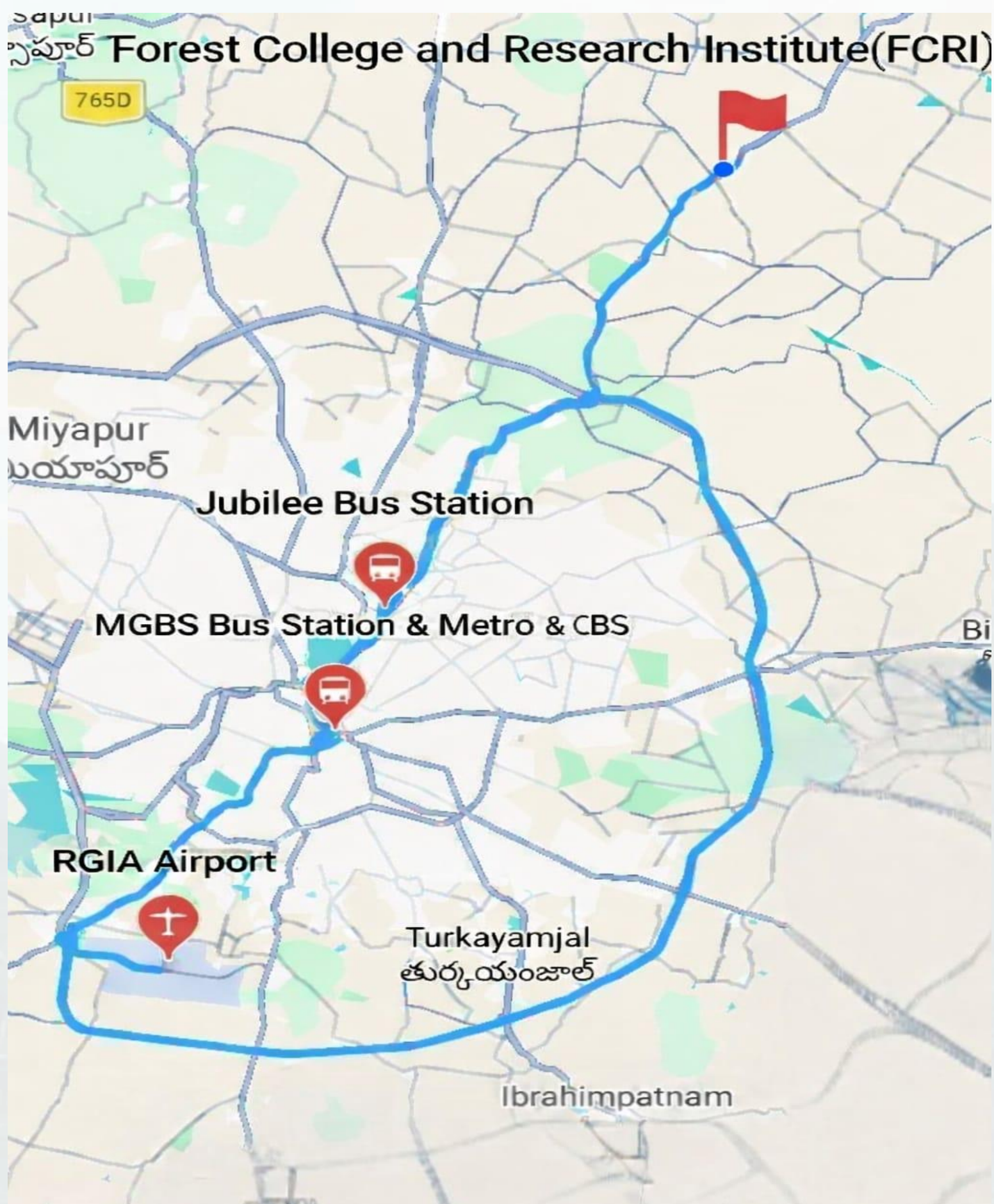
About the Conference

Agroforestry is widely recognized as a sustainable and climate-resilient land-use system that strategically integrates trees, crops, and livestock to enhance productivity, ecological stability and livelihood security. By combining ecological principles with traditional and modern land management practices, agroforestry contributes significantly to biodiversity conservation, soil health improvement, carbon sequestration, and climate change mitigation. Climate-ready agroforestry, in particular, represents a transformative approach that addresses the dual challenges of climate change adaptation and mitigation while ensuring sustainable agricultural productivity. It promotes resource-use efficiency, reduces environmental degradation, and enhances resilience of farming systems against climatic uncertainties such as droughts, floods, and temperature extremes. The National Conference on “Climate-Ready Agroforestry: Integrating Ecology, Technology and Institutional Innovation” is designed as a multidisciplinary platform that brings together scientists, academicians, policymakers, industry leaders, farmers, development practitioners, and young researchers from across the country and beyond. The conference aims to foster dialogue on cutting-edge research, innovative technologies, and policy frameworks that can accelerate the adoption and scaling of climate-smart agroforestry systems. The event will emphasize the integration of advanced technologies such as remote sensing, GIS, artificial intelligence, and precision agriculture with traditional agroforestry knowledge systems. It will also explore institutional innovations, governance mechanisms, and market linkages necessary to strengthen agroforestry-based value chains and ensure economic viability for farmers.

About the Institute and Department

Forest College and Research Institute (FCRI), Hyderabad, established by the Government of Telangana, is a premier institution dedicated to developing highly skilled professionals in forestry, wildlife, and environmental sciences. The institute is well recognized for its academic excellence, advanced research, and extension services that contribute to sustainable forest management and livelihood security. FCRI offers teaching and research at B.Sc. (Hons) Forestry, M.Sc. Forestry & Ph.D. Forestry in 4 Departments (SAF, FBTI, FPU and FRM) The Department of Silviculture and Agroforestry plays a vital role in training students in the establishment, regeneration, and sustainable management of forests, plantations and agroforestry systems. The programme integrates strong theoretical knowledge with extensive practical field training, including nursery techniques, tree improvement, plantation management, and diversified agroforestry models. Students gain hands-on experience in species selection, silvicultural practices, and designing climate-resilient agroforestry systems. Core areas of research include forest regeneration, tree-crop interactions, ecology, watershed management, and climate-smart forestry practices. The department has undertaken significant research such as agroforestry assessment across Telangana, carbon sequestration studies, and propagation of species like *Sterculia urens*, *Strychnos spp.*, and *Boswellia serrata*. The SAF Department has produced 2 Ph.D. and 14 M.Sc. Scholars till date. Currently, it has 3 Ph.D. scholars and 1 M.Sc. Student and has contributed numerous publications in reputed national and international journals. The department is scheduled to offer M.Sc. and Ph.D. programmes in the upcoming academic year.

How to reach



Scan To Reach



The Forest College and Research Institute (FCRI), located at Mulugu on Siddipet Road, Hyderabad, Telangana-502279, can be reached conveniently by road from Hyderabad city. The institute lies approximately 50 km from Hyderabad in Siddipet district, along the well-connected Rajiv Highway (State Highway-1), which links Hyderabad to Karimnagar via Siddipet. Travelers can take buses or private vehicles from major points such as Secunderabad or Jubilee Bus Station towards Siddipet or Mulugu, and then proceed to the campus located near Forest Research Centre, Mulugu and opposite to Sri Konda Laxman Telangana Horticultural University. The nearest major railway access is via Secunderabad, while the nearest airport is Rajiv Gandhi International Airport, Hyderabad, from where road transport is the most convenient option. The campus is situated in a well-connected semi-urban area, making it easily accessible through regular public and private transport services.

Technical Themes

Theme 1: Policy Innovation, Governance and Institutional Mechanisms

Subthemes:

- Institutional convergence between agriculture and forestry sectors
- Agroforestry regulatory frameworks
- Financial incentives and green investment models
- Institutional capacity building
- Tree Crop Insurance

Theme 2: Climate-Smart Agroforestry and Biodiversity Conservation

Subthemes:

- Carbon sequestration potential of agroforestry systems
- Climate adaptation through diversified tree-based farming
- Agroforestry for biodiversity conservation
- Carbon accounting and MRV systems
- Role of agroforestry in climate mitigation strategies

Theme 3: Artificial Intelligence and Advanced Technologies in Agroforestry

Subthemes:

- AI-based species-site suitability modelling of Agroforestry
- Remote sensing and GIS applications in Agroforestry
- Drone-based monitoring of agroforestry landscapes
- Blockchain-enabled timber traceability
- Predictive modelling for yield forecasting

Theme 4: Inclusive Livelihoods and Indigenous Knowledge Systems

Subthemes:

- Women-led agroforestry enterprises
- Tribal and smallholder integration
- Farmer Producer Organizations (FPOs) in agroforestry
- Participatory governance models
- Indigenous knowledge systems in agroforestry

Theme 5: Green Bioeconomy, Markets and Sustainable Value Chains

Subthemes:

- Timber and bamboo value chains
- Biomass energy and bioeconomy
- Carbon credit markets
- Public-Private Partnerships in agroforestry

Submission of Abstracts

Abstracts are invited for **oral and poster presentations** under the conference thematic areas. Interested participants must register and submit abstracts (~250 words) in **Times New Roman, size 12**, with a **clear title** and **3–5 keywords**, to the **[registration link below](#)** on or before **30th July 2026**. **Oral presentations** must use MS PowerPoint with **not more than 10 slides**. **Posters** must be in **portrait orientation (90 cm × 120 cm)**. Presenters will be notified *via* email by **30th July 2026**. **Best oral and poster presentations (Theme wise)** will be selected by the panel of judges for the awards.

Click below or Scan QR for Registration

https://docs.google.com/forms/d/e/1FAIpQLSfG7mOXbMs_0z0Cmx6oZ3UG8GhRogyUhqSRYUAI2gZRNx4g/viewform?usp=dialog



Call for Book Chapters Related to Conference Themes: No Additional Charges for Registered Participants

Send Chapters to the mail: nccrafbookchapters@gmail.com

Important Dates:

Late Date for Submission of Abstract	30th July 2026
Acceptance of Abstracts	30th July 2026
Last Date for Registration	30th July 2026

Registration Charges

Registration Fee	Early Bird Registration	On-spot Registration
Scientists/Officers/Faculty	Rs. 2000 (without accommodation); Rs. 4000 with accommodation	4500 INR
Entrepreneurs/Industry Delegates/NGO’S	Rs. 2500 (without accommodation); Rs. 4500 with accommodation	5000 INR
Research Scholars and PG Students	Rs. 750 (without accommodation); Rs. 1500 with accommodation	2000 INR
Farmers,	Rs. 500 (without accommodation) Rs. 1500 with accommodation	

Bank Details

Account Name	CENTRE FOR AGROFORESTRY RESEARCH AND EXTENSION SERVICE CARES TELANGANA
Bank Name	IndusInd Bank
Account Number	100177091594
IFSC Code	INDB0001411
Branch Name	MG Road, Hyderabad, Telangana

Awards & Recognitions

- 1. Best Oral Presentation 2. Best Poster Presentation 3. Young Scientist Award (Below 35 years) 4. Young Researcher Award 5. Industrial Innovation Award 6. Distinguished Scientist Award 7. Travel Award***

*Only for Research Scholars (M.Sc and Ph.D.)

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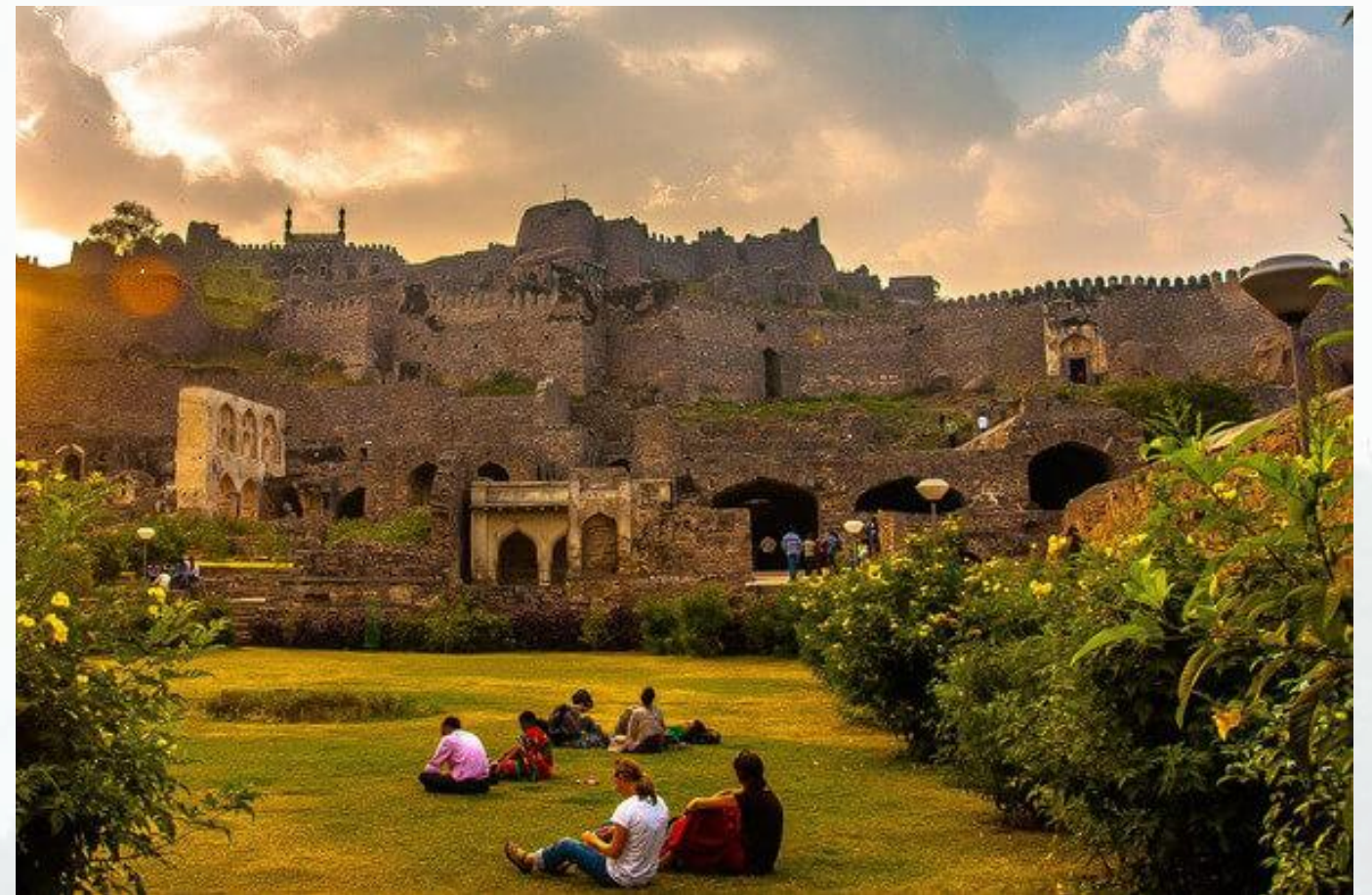


Venue Address:
Forest College and Research Institute
Hyderabad @Mulugu, Siddipet, Telangana-502279
(Affiliated to Sri Konda Laxman Telangana Horticultural University)

Places To Visit in Hyderabad



Charminar



Golconda Fort



Ramoji Film City



Statue of Equality



Birla Temple



Salar Jung Museum



Nehru Zoological Park



Birla Planetarium