



**INDIAN COUNCIL OF FORESTRY RESEARCH AND EDUCATION**  
**Tropical Forest Research Institute, Jabalpur**

**ANNOUNCEMENT (Dates Revised)**

**ROLE OF CORPORATE HOUSES/INDUSTRIES IN BIODIVERSITY CONSERVATION**  
**3<sup>rd</sup> to 5<sup>th</sup> December 2024**



A three-day training on "Role of corporate houses/industries in Biodiversity Conservation" is being organised by ICFRE - Tropical Forest Research Institute (TFRI), Jabalpur, Madhya Pradesh from 3<sup>rd</sup> to 5<sup>th</sup> December 2024.

In today's rapidly changing world, the importance of biodiversity conservation extends far beyond environmental activism; it has become a critical component of sustainable business practices and long-term profitability. Corporate houses and industries, as significant stakeholders in global ecosystems, are uniquely positioned to influence and contribute to biodiversity conservation efforts. Through their operations, supply chains, and community engagements, industries have both the potential to impact biodiversity negatively and the opportunity to champion its preservation.

This training aims to explore the vital role that corporations and industries play in safeguarding biodiversity, demonstrating how these efforts can align with business objectives and social responsibilities. As ecosystems face unprecedented threats due to climate change, habitat destruction, and resource depletion, businesses are increasingly expected to take active measures to reduce their ecological footprint and promote biodiversity through sustainable practices.

During this program, participants will gain a deeper understanding of how biodiversity conservation matters for long-term business resilience, how their businesses impact ecosystems and how models like Payment for Ecosystem Services (PES) can align corporate interests with environmental stewardship and how companies can implement effective strategies to protect and restore ecosystems. Practical solutions such as urban greening and green infrastructure, part of nature-based solutions (NbS), will be discussed as strategies to mitigate environmental impacts while enhancing urban ecosystems. We will examine the drivers of biodiversity loss, the risks posed by the industries, and the emerging opportunities for corporate leadership in conservation efforts.

By the end of this training, participants will be equipped with the knowledge and tools to integrate biodiversity conservation into their corporate strategies, making it an integral part of their environmental responsibility and sustainability goals. This not only enhances the company's reputation but also contributes to global efforts in preserving the natural world for future generations.

### **Key features:**

1. **Understanding Biodiversity:** Overview of flora and fauna in the Indian subcontinent and recent threats to biodiversity.
2. **Ecosystem Services:** The concept, valuation of ecosystem services, and industries' impact on forest and biodiversity, along with the Payment for Ecosystem Services (PES) model.
3. **Nature-Based Solutions (NbS):** Introduction to urban greening and green infrastructure as sustainable corporate strategies for biodiversity conservation.
4. **Technological Integration:** Use of GIS and remote sensing tools for planning and monitoring afforestation and biodiversity projects.
5. **Agroforestry Practices:** Training on integrating agroforestry practices to enhance biodiversity and promote sustainable land use.
6. **Corporate Social Responsibility (CSR):** Focus on CSR and scientific CSR initiatives that drive impactful and evidence-based conservation efforts.
7. **Policy Alignment and Participation:** Corporate roles in supporting and implementing the National Biodiversity Strategy and Action Plan (NBSAP) for national biodiversity conservation goals.

### **Introduction to the place**

ICFRE - Tropical Forest Research Institute (TFRI), Jabalpur is one of the premier institutes under the Indian Council of Forestry Research & Education, Dehradun (an autonomous body under Ministry of Environment and Forests, Govt. of India). It was established as a regional center of Forest Research Institute, Dehradun in 1973 and became a full-fledged institute in April 1988 with a mandate to conduct research on Ecology, Climate change, Agroforestry, Forest protection and Non Timber Forest Produce. The Institute is well equipped with modern analytical instruments and implements its mandate of research programme through competent scientists, forest officers and trained technical personnel placed in nine research divisions and one satellite centre 'ICFRE - Skill Development Centre' at Chhindwara, Madhya Pradesh. ICFRE - TFRI caters to the overall research needs of forests of four central Indian states, viz. Madhya Pradesh, Chhattisgarh and Maharashtra in particular, and specific issues of forests and forestry sector confronting India, in general.

The area of TFRI campus has semi-arid type of climate with mean annual precipitation of 1350 mm, surrounded by agricultural fields and sharing boundary with Gour River. The campus of the institute is rich in floral diversity (170 species of trees, herbs, shrubs, climbers and grasses), which provides an abode to the local fauna, further adding to the bio-diversity of the campus. Gour River and plantations of the TFRI estate provide a mosaic of habitats for the local fauna, 66 species of butterflies, 48 species of dragonflies and damselflies, along with 146 species of

local and migratory birds adds to the beauty of the campus. The institute has a rich botanical garden, insectry, medicinal plant nursery and herbarium.

### **How to travel**

Nearest Railway Station: Jabalpur Railway Station, 10 Km

Nearest Airport: Jabalpur Airport, 35 Km

### **Training fee**

The fee for the training is Rs. 20,000/-, which includes training material, refreshment and meals, guest house accommodation, local field visits as well as pick-up and drop from Railway Station and Airport. Participants opting to stay outside the TFRI campus will be responsible for covering their own accommodation expenses. However, we will gladly assist in facilitating their external lodging arrangements.

### **Bank details for payment transactions:**

Demand Draft or NEFTs favoring 'Director, Tropical Forest Research Institute, Jabalpur' payable at Jabalpur.

Name: Director, Tropical Forest Research Institute

Bank: Union Bank of India

Branch: TFRI, Neemkheda

Account number: 32570 201101 0998

Account type: Savings Ac

NEFT/IFSC Code: UBIN0564885

### **For more details contact:**

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