

## **Training programme on ‘Ecology and Biodiversity’ for the Executives of Central Coalfields Limited (CCL), Ranchi, Jharkhand started at ICFRE, Dehradun**

A five days training programme for the executives of Central Coalfields Limited (CCL), Ranchi, Jharkhand related to the Ecology and Biodiversity started at Indian Council of Forestry, Research & Education (ICFRE), Dehradun on 12.03.2024. The CCL is a subsidiary of Coal India Limited, Ministry of Coal, Govt. of India. The training programme is being organized by the Environment Management Division, Directorate of Extension, ICFRE.

The event was inaugurated by Dr. Sudhir Kumar, Deputy Director General (Extn.), ICFRE. Sh. Vinay Kumar, IFS, DDG (Admin.), ICFRE and Director (IC), ICFRE other ADGs, Scientist of ICFRE were also present during the occasion. Dr. Sudhir Kumar, in his inaugural address emphasized for the need of scientific methods for eco-restoration of coal mined out areas for holistic and sustainable management of environment. On the occasion, Sh. Vinay Kumar, IFS spoke about the importance of Forest ecology and biodiversity in relation to coal mining activities. He also emphasized to understand the role of different floral and faunal communities in the environment and ways for protecting them. At the occasion, Dr. A. N. Singh, ADG (EM), ICFRE and Course Co-ordinator briefed about the 05 days training programme and topics to be covered. The vote of thanks was extended by Dr. Vishavjit Kumar, Senior Scientist from Environment Management Division of ICFRE.

During the training programme from 12<sup>th</sup> March, 2024 to 16<sup>th</sup> March, 2024, eminent experts are scheduled to deliver lectures on various topics covering ecology and biodiversity, Nursery and Plantation Techniques for De-coaled Areas, Application of RS-GIS tools in Biodiversity Assessment, Eco-restoration of Coal Mined Out Areas, Environmental Clearance and Forest Clearance Process in India, Ecosystem Services Valuation of Restored Mined Out Areas, Carbon Capture and Carbon Market, Green Credit initiatives by India will also be covered during the training programme. Apart from technical sessions, field visits/demonstrations related to the topics and eco-rehabilitation sites, FRI Museums, Botanical Garden etc. are also scheduled.

