

ENVIS Resource Partner on Forest Genetic Resources and Tree Improvement Institute of Forest Genetics and Tree Breeding Coimbatore

The ENVIS Resource Partner on Forest Genetic Resources and Tree Improvement, Ministry of Environment, Forest and Climate Change (MoEFCC), Government of India has been functioning at Institute of Forest Genetics and Tree Breeding (IFGTB) from October 2014. Since its inception, IFGTB ENVIS is entrusted with the responsibility of documentation and dissemination of knowledge on genetic resources of important tree species available with various stakeholders across India. A database on forest genetic resources (FGR) with various stakeholders in south India is maintained by the ENVIS. IFGTB ENVIS publishes its newsletter 'VAN VIGYAN'(ISSN: 2394-7543) on a quarterly basis. ENVIS Resource Partner celebrates various International Days of environmental importance. Knowledge products are released and disseminated during these occasions for creating awareness on various environmental issues among students and public. ENVIS Resource Partner has also released two Mobile Apps, Tree Pests of India and Forest Tree Diseases (English and Tamil version). Various activities on FGR organized in the form of conferences, seminars and workshops at National and International levels are made available in the ENVIS website www.ifgtbenvis.in. The website also contains kids' corner, farmer's corner and information on various environmental issues. The ENVIS website updated on a daily basis is a source for forestry related research and extension activities at the click of a button.

Realizing the importance of the green skills and analysing the market conditions and demands, IFGTB ENVIS is organizing various certificate courses under the Green Skill Development Programme (GSDP) of the MoEFCC from 2018. The major aim of the programme is to impart green skill in the youth especially school dropouts. The programme aims at attaining the Nationally Determined Contributions (NDCs), Sustainable Development Goals (SDGs) and National Biodiversity Targets (NBTs). Both theory and practical sessions most suited for the themes are included in the modules of the GSDP courses. In addition, hands-on training and field trips are being arranged to commercial nurseries, pioneer forest based industries and various research and educational institutions to provide a real time exposure. Lectures on entrepreneurship development and banking linkages are also being imparted to motivate the participants to become entrepreneurs and for seeking self employment.