



## Release of the Mobile App “Forest Seed Science & Technology”

by

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EIACP Program Centre (Environmental Information, Awareness, Capacity Building and Livelihood Programme) on Forest Genetic Resources and Tree Improvement at the Institute of Forest Genetics and Tree Breeding, Coimbatore (erstwhile IFGTB ENVIS) developed an interactive, real time Mobile Application “**Forest Seed Science and Technology**” in which seed handling techniques and useful information for 100 forest tree species under the category **1. Plantation Species, 2. Tree Born Oil Seeds, 3. Non Timber Forest Products (NTFP) Species, 4. Medicinal Species, 5. Rare, Endangered and Threatened (RET) Species and 6. Shola Species** have been compiled. Information such as the seed collection, processing of seeds, storage, testing, breaking of dormancy, and different methods of seed treatment to enhance germination of the respective species are detailed in this Mobile Application. This Android based Mobile Application was released by the Hon’ble Director General, Indian Council of Forestry Research & Education, Dehradun Shri Arun Singh Rawat, IFS., on 28.11.2022 in the International training workshop on “Assessing the availability of tree seed sources for forest and landscape restoration”, Coimbatore in the august presence of Dr C. Kunhikannan, Director, IFGTB, Dr Riina Jalonen, Alliance of Biodiversity International and CIAT, Malaysia, Dr R. Yasodha, Group Coordinator Research, Officers & Scientists of the IFGTB and other foreign delegates. Dr Kannan C.S.Warrier, Scientist-F & Coordinator ENVIS briefed about the salient features of the Mobile App.

This Android based Mobile App will serve as a most convenient and useful medium to various stakeholders in the field of seed science. By using the interactive features of the App, the stakeholders may immediately clear their concerns or challenges, they can quickly resolve their issues relating to seed management. After signing into the App, username and password will be provided to the users. They can access services of the App including live chat, raising query, sharing information and photos through their login credentials. Queries raised shall be responded by the experts

immediately. This Mobile application will function as a handy tool for various stakeholders including researchers, forest department officials, and farmers in seed handling of a variety of species.

This Mobile Application “**Forest Seed Science and Technology**” is available in Google Play store. Users can download this App from Google play store with free of cost by searching using the key words **Forest Seed Science** or **IFGTB ENVIS**.





# Forest Seed Science & Technology

Mobile Application (Android)

## Seed Handling



Plantation Species



Tree Borne Oil Seeds



NTFP Species



Medicinal Species



RET Species



Shola Species



Home



Chat



Help



Profile