Dated: 08/March/ 2021

## Inviting Entries for Innovative solutions for "Ways of improving native flora given the fact that many species have become highly deficient and their regeneration slow and difficult"

As you are aware that the International Day of Forests (IDF) being observed all over the world on 21<sup>st</sup> March. This year the theme for IDF is "**Forest restoration: a path to recovery and well being**". The Ministry of Environment, Forest and Climate Change has decided to organize open competitions for presenting innovative ideas for conservation and development on International Day of Forests-2021.

Director, Forest Research Institute, Dehradun calls for innovative solutions through open competitions on "Ways of improving native flora given the fact that many species have become highly deficient and their regeneration slow and difficult". The background details on the above topic are given below:

India's forest ecosystems have been significantly altered and degraded due to land conversion, pollution, over-exploitation, deforestation and degradation etc. This has adversely impacted biological diversity and various native flora are under rare, endangered and threatened categories. Population of various native species which was earlier found in abundance have become rare as their rate of regeneration is very slow and difficult. The situation has become grave with varying temperature and rainfall due to climate change. Further, biotic pressures have deeply retarded regeneration of species. Innovative and practical ways and means are to be implemented for increasing population of rare, endangered and threatened species.

This is an open competition for all students of UG and above. Participants can submit their write-up along with the scanned copy of Identity card till 14<sup>th</sup> March 2021 in **Hindi** or in **English** in 500 words online or offline on following address:

To

Head Extension division Forest Research Institute P.O. New Forest Dehradun-248 006

Email: <headext@icfre.org>

Three most innovative solutions will be selected and suitably awarded by Ministry of Environment, Forests and Climate Change (MoEF&CC), New Delhi.

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