



Dr. Trilochan Mohapatra, Secretary DARE & DG, Indian Council of Agricultural Research, New Delhi inaugurated “**Confluence of Rice Ecosystem Stakeholders of popularizing ICAR technologies in Odisha-Inspire 2.0**” at ICAR-NRRI, Cuttack on 6th of December 2019. On this occasion, riceNxpert – A smart Nitrogen (N) monitoring & recommendation system developed by a team led by Dr. A.K. Nayak of ICAR-NRRI, Cuttack under Resilience Project was formally released by Dr. T. Mohapatra. riceNxpert is a web based and android based application designed to analyze rice leaf colour and recommend N fertilizer dose that will synchronize the demand and supply of N in plants. This will help farmers to decide the right time and right dose of N application to rice plants. This is an easy to use tool that makes direct recommendation in terms of urea/hectare after analysis of the rice leaf colour. This app is having step-by-step instructions for its use. The app is hosted in the Google play store and can be also be downloaded from www.ricenxpert.com, <http://icar-nrri.in/> & www.resilienceindia.org into the android based smartphones.

