

## **PRESS RELEASE**

Name of the Event- National Conference on Appropriate Technologies for Rural India (NCAT 2022)

Date- 06th December, 2022

Venue- Management Development Centre, CIMP

The Centre for Appropriate Technology Management, Chandragupt Institute of Management Patna in association with NABARD had organised the first National Conference on Appropriate Technologies for Rural India (NCAT 2022) on 06th December, 2022 in hybrid mode. The Keynote Speaker for this conference was Shri Sunil Kumar, CGM, NABARD.

Prof. (Dr.) Rana Singh welcomed everyone to the conference at the commencement of his welcome speech. In his opening remarks, he stated that "India has emerged as one of the largest contributors in the field of technology and innovation, and has been one of the largest suppliers of manpower to the leading companies in the domain of technology and innovation. He said that it is important to focus on development of affordable and accessible technology for the sustainable development of the rural sector.

According to him, the primary goal of centre for appropriate technology is to develop an ecosystem for development of technology enabled mechanism for development of affordable and accessible technologies for people from rural India who cannot afford very expensive technologies.

Appropriate Technologies aim to make technology accessible and affordable so that individuals from the village can maximize their productivity by maximizing the output and minimizing the input with focus on maximizing the efficiency and effectiveness along with focus on enhancing the per acre yield.

In his speech, the Keynote Speaker Shri Sunil Kumar informed the audience about the agricultural initiatives taken by NABARD. He provided numerous instances wherein NABARD has worked with people, provided them financial assistance for their equipment and supported them in the development of cutting-edge technologies for agriculture production, distribution, etc. Prof. (Dr.) Vijaya Bandyopadhyaya, Coordinator for NCAT-2022, delivered the vote of thanks.

The papers were presented on the topics like Artificial Intelligence and Predictive Analytics, Does Democracy Improve the Quality of Life?, Agrifeeder: A one-stop solution provider to farmers etc. The best paper award was given to Dhayalan V and Sridhar N for presenting on the topic "Building N-Dimensional Soil Nutrients Spectral Library through Institute Laboratory and Space borne Hyperspectral Imagery for Consistence Investigation of Soil Health."

