

ICAR-ATARI, Kolkata signed MoU with WEBEL, Kolkata for AI/ML based farmer friendly system

9th January, 2024, Kolkata

A Memorandum of Understanding (MoU) was signed today between ICAR-Agricultural Technology Application Research Institute, Kolkata, and West Bengal Electronics Industry Development Corporation Limited (WEBEL), Kolkata, for the purpose to execute Proof of Concept (POC) on plant disease detection and soil quality analysis using artificial intelligence (AI) and machine learning (ML) Techniques to provide momentum for developing farmer-friendly system.

Dr. Pradip Dey, Director, ICAR-ATARI, Kolkata and Mr. Sanjay Kumar Das, Managing Director, West Bengal Electronics Industry Development Corporation Limited (WEBEL), Kolkata signed the MoU on behalf of their organisations.



The organisations will use mobile phone app and the camera for detection and recommendation per the MoU. This focused partnership between ICAR-ATARI and WEBEL will help in co-operation of scientific research and academic activities, organizing of joint research projects under Intramural research (IMR)/Extramural research (EMR) and any other academic activities that of mutual benefits to both institutions.

The diverse field helps enrich capabilities of KVKs in frontier areas of AI/ML capabilities.