CAN WE REDUCE CHEMICAL FERTILIZER USE IN PADDY CULTIVATION?

Use of chemical fertilizer is a costly operation in paddy cultivation. Low efficiency of these fertilizers could pose a threat to the environment. Therefore, in order to reduce chemical fertilizer usage in paddy cultivation, we developed few eco-friendly technologies ranging from a site-specific nutrient requirement estimation to biofertilizers and then to a slow-release N fertilizer. The potential of these technologies in paddy cultivation, is discussed during this webinar.

Constitution of the other



SPEAKER

Dr. R.S. Dharmakeerthi Professor in Soil Fertility and Nutrient Management Department of Soil Science Faculty of Agriculture University of Peradeniya





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Webinar conducted in English language

MODERATOR Dr. (Mrs.) Shanika Jayasekera Chief Executive Officer National Research Council





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