

ICT based e-Pest surveillance and advisory services for rice farmers of Tripura during *Boro* 2018

Orientation cum Workshop for has been organised on 16 January 2018. Training and orientation course on **ICT based e-Pest surveillance and advisory services for rice farmers of Tripura during Boro 2018** was jointly organised by the ICAR-National Research Centre for Integrated Pest Management, New Delhi and Department of Agriculture, Tripura for newly engaged Pest scout and Data entry Operator at at Pragna Bhawan Agartala, Tripura with the gracious presence of Director ICAR-NRCIPM Dr. D.B.Ahuja, Dr. Mukesh Sehgal, Principal Scientist Dr. Niranjana Singh Senior Scientist (ICT). Dr. P.B.Jamatia Joint Director (Ag), Government of Tripura was also present and delivered welcome address in this programme. Dr D.B. Ahuja, in his inaugural address emphasized the importance of this project in timely dissemination and application of the IPM practices for management of different rice pests. Dr. D.P.Sarkar Director of Agriculture, Tripura. Mission Director NFSM-Rice in his key note address thanked ICAR NCIPM for the technical support and he also discussed the initial success of pilot work on survey-surveillance of rice pest-diseases in Dhalai and North Tripura District for Boro rice in year 2016 and for Kharif season 2017, conducted with financial and technical support of NCIPM, New Delhi, The present pest surveillance has been taken up in a bigger way under the scheme for National Food Security Mission (NFSM)-Rice, in West, Khowai, Dhalai, Sepahijala, Gumati and South Tripura District for ongoing Boro Season 2018. All boro rice growing R.D. blocks of these districts were brought under this work covering 79000 ha area for *Boro* rice and the work is initiated from January 2018 Field level data on prevalence of pest and disease on boro rice will be recorded on weekly basis by the trained Pest Scouts and these data will be uploaded in ICAR-NRCIPM server and after analysis of field data area specific

necessary advisories will be sent to the farmers through SMS. Training manual in the form of a flip book published jointly by the State Department of Agriculture, Tripura and NCIPM, New Delhi in this workshop was also released on this occasion for pest identification by field staff. It contained pictorial depictions of the pests of rice. Dr Sehgal had delivered the talk on identification of rice pests, natural enemies and recording of observations on pest population and their incidence. Dr N. Singh provided training on field, village registration and data entry. In the day long programme all the Pest Scouts and data entry operators participated actively in the discussion with the experts from NCIPM and the Department of Agriculture, Tripura.





