



CICR RS, Sirsa organises One Day Training cum exposure visit on "IPM in cotton"

One Day Training programme on "Integrated Pest Management in cotton" and exposure visit to ICAR- CICR-Regional Station, Sirsa for scouts of Bharat Cotton Factory and Ambuja Cement Foundations was organized at CICR R.S. Sirsa on 22-07-2017. Bharat Cotton Factory and Ambuja Cement Foundations are partners of Better Cotton initiative (BCI) and CICR has been actively working with BCI for dissemination of Integrated crop management strategies in the country. Dr D. Monga, Head, CICR Regional Station, Sirsa discussed the overall cotton scenario and cotton leaf curl disease management, Dr. Rishi Kumar, Principal Scientist (Entomology) delivered the information on Identification of cotton insect-pests and their Integrated Pest management. Dr Satish Kumar Sain delivered a talk cotton diseases and their management. Field visits were also organized for the participants. A total of 57scouts participated in this training.



Field demonstrations conducted at MGMG Umred Cluster, Nagpur District

A brief survey was conducted under the innovative initiative “Mera Gaon Mera Gaurav” in five villages namely Shiwapur, Sarandi, Mandwa, Somanala and Khairgaon in Umred Cluster of Nagpur District by a group of Scientists including Drs S B Nandeshwar (Group Leader), Vinita Gotmare, A. Manikandan T. Prabhulinga and Chandrashekar N. During *kharif* 2017, two packets (450g each) of Bt-Cotton hybrid (H-8) seeds were provided to ten tribal farmers of Sarandi village. Farmers were instructed to take up sowing on second fortnight of June before the onset of the monsoon (3-4 days earlier). Accordingly, all the farmers took up the sowing in their respective fields of nearly one acre on last week of June’2017. Demonstration fields visited observed 100% germination and provided scientific package of practices to be followed for the successful cultivation of the cotton hybrid under rainfed conditions. Instructions for further fertilizer management i.e 120 kg of Suphala (15:15:15) during 20-25 days after sowing (DAS), 25kg of Neem coated urea at 40-45 DAS, 25kg of Neem coated urea at 60-65 DAS, 2% DAP(Di Ammonium Phosphate) as foliar spray at 80-90 DAS during season.



Scientists and group of farmers of Sarandi



Demonstration Field's Visit

Meetings attended/ Presentations/Training imparted/ Survey and surveillance

- Dr Pooja Verma, Scientist (Plant Biochemistry), presented (oral presentation) on “*Selection and designing of potential siRNA to control cotton leaf curl virus (CLCuV) in cotton*” at International Conference on “Recent Trends in Agriculture, Biotechnology and Food processing” held at College of Agriculture, Hassan, Karnataka, India, during 5-7th July 2017.
- Dr. Savitha Santosh, (Ag. Microbiology), presented (oral presentation) on “*Potential Role of Microorganisms in Potassium Nutrition for Cotton and Cotton Based Cropping System*” at International Conference on Recent trends in Science and Technology ICRTS-2017” held at Shri Shivaji Science College, Nagpur, India, during 12-14th July 2017.
- Dr. Pooja Verma, Scientist (Plant Biochemistry), attended and participated in an International Conference on “Recent trends in Science and Technology ICRTS-2017” held at Shri Shivaji Science College, Nagpur, India, during 12-14th July 2017



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