



ICAR-CICR organises Parthenium Eradication, its Awareness and Tree Plantation Programme

ICAR- Central Institute for Cotton Research organized Parthenium Eradication and its Awareness and Tree Plantation Programme on August 16, 2018. On this occasion, Dr. M.S.Kairon, Former Director ICAR-CICR, Dr. V.N. Waghmare Director ICAR-CICR, Dr. Blaise Desouza, I/c Head Crop Production Division, Dr. Nandini Gokte-Narkhedkar, I/c Head Crop Protection Division, Dr. R.B. Singandhupe, Programme Coordinator, KVK ICAR-CICR, Nagpur and the staff of ICAR-CICR were present.

At the outset, Dr. Blaise Desouza welcomed the Chief Guest and briefed about organizing this programme. He explained the history behind the introduction of Parthenium in our country. He also highlighted that 35 million hectares of land has been covered by Parthenium till date. Dr. Singandhupe emphasized on the importance of tree plantation as also the benefits derived from afforestation viz. ground water recharge, reduction of evaporation losses and cooling effects which, in turn, leads to reduction of global warming.



Dr. V.N. Waghmare focused on the hazardous effect of Parthenium weed like allergens, skin diseases like dermatitis and asthma. Considering the hazardous effect of herbicides to the environment and human health, classical bio-control by Mexican beetles or competitive weed like Tarota (Cassia tora) should be adopted for eco-friendly management of this noxious weed. He stressed upon the commercial value of teakwood plantation and can be

planted in barren and non-cultivable land which, in turn, provides high economic returns and helps in reducing global warming.

The Chief Guest Dr. M. S. Kairon pointed out the adverse effect of Parthenium on human, animals and soil health thereby increasing the cost of cultivation and reduction in crop yield. He said that integrated weed management approach through mechanical, cultural and biocontrol methods is the need of hour. He elaborated the importance of community and village adoption programme through short, medium and long term strategies which can effectively eradicate the parthenium.

After this, tree plantation programme was carried out in the campus of ICAR-CICR by planting 2200 teakwood saplings, 200 bamboos and 80 sisam seedlings by the Chief Guest and staff of the Institute. Shri. Mayur Meshram conducted the proceedings and Dr. Ulhas Nandankar, Sr. Farm Supdt. Proposed the vote of thanks

CICR RS, Sirsa organizes training Program for the Progressive farmers

A training program for Progressive Farmers from different Distt and Blocks of Sirsa (Haryana) was conducted at Central Institute for Cotton Research, Regional Station Sirsa on 16th July,2018 under Public Private Partnership mode in coordination with Ichiban Crop Sciences Ltd. In the training program, 90 progressive farmers from Fatehabad, Sirsa, Ellenabad, block participated and for their benefit four important lectures related to cotton protection especially emerging cotton whitefly problem and its management, diseases management and spray technology were arranged. In the opening ceremony of the Training program, Dr Monga, Head, ICAR-CICR informed about the general cotton scenario of the nation and especially North Cotton Growing Zone of India, challenges and opportunities. He emphasized the need of public Private partnership to disseminate the technical information for the benefits of the farmers .Dr A. M. Narula, Member, Board of Directors of Ichiban Crop Sciences, LTD addressed the farmers and advised them to adopt the latest technical knowhow, reduce production cost and create groups for benefits of the farming community. According to him farmers to farmer's publicity was a best way to disseminate the information. So he advised all the progressive farmers to disseminate this information further in their villages. Sh O. P. Rohilla, GM, Ishiban Crop Sciences Ltd also addressed the gathering and presented a vote of thanks to the farmers, scientists of the institute and the others. Sh Pruthi, GM Ichiban appraised the house about the product and activity of the company. Dr Rishi Kumar, ICAR-CICR, Coordinator of the training, compared the proceeding of the training. Dr D. Monga, Dr Satish K.Sain and Dr Rishi Kumar delivered lectures to the farmers on various aspects mentioned above. In this training program farmer-scientist discussion session was held with respect to the different problem being faced by farmers.



ICAR-CICR Scientists Guided Farmers on Integrated Management of Pink Bollworm and Safe Handling of Pesticides

One day farmer's workshop on Integrated Management of Pink bollworm was organised by ATMA on 29th June, 2018 at Bhavani Sanskrutik Bhavan at village Kandhali Tal. Samudrapur, Dist. Wardha. In the workshop, Dr B.B. Fand Scientist (Agril. Entomology) delivered a talk on integrated management of pink bollworm. He discussed the role of various aspects like termination of crop latest by first fortnight of January, crop rotation, adoption of early maturing varieties, sowing of next season's crop in June, installation of pheromone traps after 45 days of sowing, etc. for the

management of pink bollworm in the next season. Dr S.P Gawande , Scientist (Plant Pathology) delivered a lecture on 'Safe use of pesticides'. He called farmers attention mainly towards use of protective clothes while spraying, strict adherence to label claims, avoiding mixtures and overuse of pesticides and need based spray of only recommended chemicals. More than 70 Farmers from Samudrapuur and adjoining tehsils were participated in this workshop.



Meetings attended/Paper presented

- Dr. S.M. Wasnik, Principal Scientist, Extension attended Rural Advisory Programme Committee Meeting of All India Radio on 30th August 2018 at Akashwani, AIR, Nagpur. Lists of scientists and topics for broadcasting during the next quarter period October- December 2018 were handed over to programme organizer
- Dr. A. Manivannan, Scientist (Genetics) delivered a key note address on "Role of Genomics in Fibre Improvement" during the one day national seminar on Current challenges and Innovative Breeding approaches in Crop sciences for Agricultural Sustenance on 27.06.2018 at Adhiparasakthi Agricultural College, G.B. Nagar, Kalavai, Vellore- 632506.



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