

COTTON *Innovate*



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Training Program for Tribal Cotton Growers at CICR, RS, Coimbatore

A training program on “Integrated Crop Management Practices in Cotton” for Tribal Cotton growers was conducted at Central Institute for Cotton Research, Regional Station, Coimbatore under All India Coordinated Research Project on Cotton – Tribal Sub Plan (TSP) during 19 & 20.11.2015. Sixteen tribal cotton growers from Jolarpet, Vellore District of Tamil Nadu participated in the program. The program was inaugurated by Dr. N. Gopalakrishnan, Project Coordinator (I/c) and Head CICR, RS, Coimbatore. In his inaugural address, he elaborated the scenario of cotton in the world and India and especially in Tamil Nadu. Then, the trainees were exposed to various cotton improvement, production and protection technologies by the Scientists of ICAR-CICR, Regional Station, Coimbatore as follows.

Cotton Scenario in India	Dr. N. Gopalakrishnan Project Coordinator (Cotton)/I/c
Cotton varieties and hybrids suitable for Tamil Nadu	Dr. S. Manickam Principal Scientist
Varieties and Hybrids of Extra Long Staple Cotton	Dr. K.P.M. Damayanthi, Principal Scientist
Physiological disorders of cotton and their management	Dr. S.E.S.A. Khader, Principal Scientist
Integrated Weed Management in Cotton	Dr. P. Nalayini, Principal Scientist
Multi Tier Cropping Systems in Cotton	Dr. K. Sankaranarayanan, Principal Scientist
Balanced Nutrition Planning for Cotton	Dr. D. Kanjana, Scientist
“e-Kapas Network” and other TOT approaches in Cotton	Dr. S. Usha Rani, Senior Scientist
Pest Management Strategies to be followed in Cotton	Dr. B. Dharajothi, Principal Scientist
Management of Nematodes in Cotton	Dr. J. Gulsar Banu, Principal Scientist
Integrated Pest Management in cotton	Dr. M. Amutha, Scientist
Experiences in Best Cotton Cultivation Program	Shri. Gowrishankar, FO, Agrocel Pvt. Ltd. Jolarpet



A training program on “Integrated Crop Management Practices in Cotton” for Tribal Cotton growers

The improved cotton varieties / hybrids, ELS cotton for higher yield and price, the importance of quality cotton seed for higher productivity, physiological disorders of cotton and their management and agro techniques for increasing the yield in cotton were dealt well in the training. In addition much information was given on the novel technology – High Density Planting System (HDPS) in cotton. Information on IPM / IRM strategies, emerging pests and their management and nematodes management were also given to the trainees. The trainees visited the demonstrations and trials of HDPS in the CICR farm. The trainees were explained about

e-Kapas network and all of them joined the network willingly. Experience in Best Cotton Cultivation Program was dealt by an external expert in the training program. The participated farmers opined that there were desirable changes in their attitude towards cotton cultivation after attending the training. The training program was ended with the valedictory session on 20.11.2015 which was presided by Dr. N. Gopalakrishnan, Project Coordinator (Cotton) I/c and Head CICR, RS, Coimbatore. He distributed the training kits and participation certificates to all trainees. The training was convened by Dr. A. H. Prakash, Project Coordinator & Head and Co-convened by Dr (Mrs) S. Usha Rani, Senior Scientist (Agricultural Extension) with the committee members.

Pink Bollworm Incidence Observed in Bollgard-II in Saurashtra Region of Gujarat

A team comprising of Dr V. Chinna Babu Naik, Scientist (Entomology), Mr MG Meshram (T3) and Mr PG Gavhale (T1) visited to Saurashtra region of Gujarat for survey and monitoring of pink bollworm infestation during first week of November 2015. They observed incidence of pink bollworm in cotton green bolls of Bollgard-II hybrids in Surat, Bharuch, Vadodara, Anand, Bhavnagar, Amreli, Junagadh, Rajkot, Surendranagar and Ahmedabad districts.



Meeting attended/ Participation

Dr. K. R. Kranthi, Director, ICAR-CICR attended the meeting of Committee to prepare the seed quality standards (Genetic purity, etc.) for Bt cotton seeds under Refugia in bag concept on 20th November, 2015 at ICAR-Indian Institute of Oilseeds Research, Hyderabad.

Participation in 3rd Asian Conference of Arachnology

Dr Vishlesh Nagrare, Senior Scientist (Entomology) participated and made oral presentation on 'Diversity and role of spiders in cotton pest management' in '3rd Asian Conference of Arachnology' held during 16-19 November, 2015 at Amravati (Maharashtra). About 38 delegates from 8 countries from outside India and several delegates within India participated in the conference. This Conference of Asian Society of Arachnology was jointly organized by Indian Society of Arachnology, J. D. Patil Sangludkar Mahavidyalaya, Daryapur, Indian Science Congress Association, India and Satpuda Foundation.



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