Mid-term Institute Research Committee Meeting held

The Mid-term Institute Research Committee meeting was held on 20th June 2015 at CICR, Nagpur. Dr K. R. Kranthi, Director, CICR, Nagpur chaired the meeting. Chairman appraised the house about new scientists’ joining at CICR and assured them to provide required research support. Chairman requested all the scientists to tender their suggestions/ideas/comments for good formulation of projects by the new scientists. Scientists—Dr. D. V. Patil (Plant Breeding), Dr. A. Manivannan (Plant Breeding), Dr. Sunil Mahajan (Seed Technology) Dr. R. Raja (Agronomy), Dr. Savitha Santosh (Microbiology), Dr. Shailesh Gawande (Plant Pathology) presented new projects and were approved by the IRC. Dr. Ahmed Mohamed Abd El-Moghny, (Cotton Breeding Egypt), RTF-DCS presented about his research program for six months. Dr. Annie Sheeba (Plant Physiology) and Dr. V. S. Nagrare (Entomology) presented new experiments to be conducted during ensuing season. Rapporteurs were Dr. H.B. Santosh, Dr. A. Manikandan and Dr. V. Chinna Babu Naik. Dr V. S. Nagrare, Secretary IRC coordinated the meeting. Dr J. H. Meshram, Jt. Secretary IRC proposed vote of thanks.

Six-months training under RTF-DCS for Giza, Egypt Researcher

Dr. Ahmed Mohamed Abd El-Moghny, Researcher (Cotton Breeding), Cotton Breeding Department, Cotton Research Institute (CRI), Agricultural Research Center (ARC), Giza, Egypt joined ICAR-CICR on 2nd June 2015 for Six-months training under the scheme ‘Research Training Fellowship for Developing Country Scientists (RTF-DCS)’. The programme is being sponsored by the Department of Science & Technology (DST), Government of India. The scheme started and coordinated by Centre for Science and Technology of the Non-Aligned and Other Developing Countries (NAM S&T Centre), an inter-governmental organization with 47 developing countries as members, aims at capacity building of the young scientists from the developing countries by giving opportunities for their affiliation with premier academic and research institutions in India for a period of six months. Dr. Ahmed will be receiving training under the guidance of Dr. Suman Bala Singh and Dr. H. B. Santosh on aspects of abiotic stress tolerance in cotton.
Cotton Trees Noticed in South Chennai Coastal Area

Five cotton trees that all belong to desi variety (*G. arboreum*) were noticed at the Adyar Park, Chennai to Dr. M. Sabesh, Scientist, CICR, RS, Coimbatore during his visit to the park. The park is situated in south Chennai on creek, estuary of city canal and restored by Government of Tamil Nadu in the recent past. The trees are around 10 to 12 feet in height with red color flowers and found having around 60 to 70 open bolls. To know the historical background of the cotton trees and getting the seeds for further characterization need to study further.
Scientific Talk

As a part of the weekly scientific talk, Dr (Mrs.) S. Usha Rani, Senior Scientist (Agricultural Extension), delivered a talk on “Pyramid – Amazing wonder of the Ancient World” on June 15, 2015. In her talk, she highlighted the history and development of pyramids, the various structures present in the great pyramid with supportive citations, mind boggling facts about great pyramid, inquisitive questions about its grandeur, various myths and realities about it.

Weekly Cotton Advisory

Weekly cotton advisory for cotton cultivation commenced with starting of season in some cotton growing states. The advisory includes, district wise weather forecast and advisory; sucking pest management; bollworm management; disease management; weed management; water logging management; and general crop health management. The advisory is issued on weekly basis and already available online at http://www.cicr.org.in/weekly_advisory.htm. The advisory is based on input from SAUs scientist and team of CICR scientists.

FLDs on cotton

CICR, Nagpur organizes awareness training on cotton - soyabean intercropping.

CICR, Nagpur is implementing FLDs on cotton - soyabean intercropping in Nagpur and Wardha districts at farmers field. To create awareness about intercropping one - day awareness training was organised at village Jogingumpha near Girad in Samudrapur tahsil of Wardha district on 19.6.2015. Dr S.M. Wasnik, Principal Scientist (Agricultural Extension), CICR, Nagpur highlighted the importance of intercropping and advised the farmers to take short duration intercrops of soyabean, moong, urid in two rows of cotton. On the occasion 35 packets Bradyrhizobium Japonicum for soyabean seed treatment were supplied to farmers for intercropping trials.

CICR, RS, Sirsa conducted visits at HDPS trials

CICR, RS, Sirsa conducted the frontline demonstration on High Density Planting System (HDPS) trials in Cotton during 2015-16 at village Ghorawali and Kharian and were visited by team on 17.06.2016. The farmers were advised to monitor the crop regularly and keep the fields free from weeds. The team visited around 35 HDPS trials.
KVK, CICR, Nagpur organizes awareness cum training programme on HDPS

Krishi Vigyan Kendra, CICR, Nagpur organized awareness cum training programme on HDPS of Suraj at Godhani, Umred Tahsil on 17.6.2015 to the 40 cotton growers. Smt. Sunita Chauhan, SMS, KVK & Dr. U. Nandankar, Chief Technical Officer provided training through power point presentation. The villagers were made aware about suitability of Suraj seeds in the rainfed light soil, seed rate, sowing technique and its productivity with minimum investment. The programme was presided by Sh. Rajhans Mandavkar, President of Adrash Gram, Godhani and Sh. Shekar Meshram, Agriculture Assistant, Umred also attended the programme.

Meetings attended

A joint meeting to finalize MOU for the cotton stripper project was organized at Mohali on 15th June, 2015 by Mahindra and Mahindra Ltd and was attended by Dr Gautam Majumdar and Dr D Monga from CICR, Scientists of Farm Machinery unit of PAU, Ludhiana and the staff of Applitrac of Mahindra & Mahindra. The progress of work under the cotton picker project, the issue of patent application, finalization of MOU between different organizations and budget provisions was discussed.