

5. Education And Training

5.1: Training Received

5.1.1: International Training

Name of the Scientist	Name of the course/training	Place	Period
Dr. Surender Kumar Verma	DNA sequence-assisted breeding using single nucleotide polymorphisms (SNPs) in Cotton using genotyping by sequencing (GBS) approach. (DBT-CREST Award 2010)	College Station & Texas A&M University, USA	27-10-2011 to 14-10-2012
Dr. Rishi Kumar	Environmental impact of insect resistant genetically modified cotton on non target beneficial (predators) arthropods. (Fulbright Nehru Environment Leadership Program)	New York Agriculture Experiment Station, Cornell University Geneva, USA	09-10-2012 to 31-01-2013
Dr. K.R. Kranthi	Leadership Decision Making: Optimizing Organizational Performance	Harvard Kennedy School, Executive Education, Cambridge, USA	28-10-2012 to 02-11-2012

5.1.2: National Training

Name of the Official	Name of the course/training	Place	Period
Shri. A. Sampath Kumar	Microbial Agents of Major Insect Pests and Diseases of Crops	DOR, Hyderabad	11-03-2013 to 20-03-2013
Dr. P.K. Chakrabarty , Dr.M.V. Venugopalan, Dr S.M. Palve	Special training course for Cotton Breeders	CIRCOT, Mumbai	9-05-2012 to 11-05-2012
Dr.S.Manickam	Computational Genome Analysis Techniques in discovery of agronomically important crop genes	NBPGR, New Delhi	24-09-2012 to 29-09-2012
Dr. D. Monga	Management Development Program on Leadership Development	NAARM Hyderabad	8-10-2012 to 19-10-2012
Dr. A. R. Raju	Advances in weed management	DWSR, Jabalpur	30-10-2012 to 19-10-2012
Mrs. Vandana Satish	Training on Agropedia	ICRISAT, Hyderabad	24-01-2013 to 25-01-2013
Dr. A. R. Raju	SAS for data reduction and multi-variate analysis	CIFE, Mumbai	11-02-2013 to 10-02-2013

5.2: Training Imparted

International training

Nagpur

Modern cotton production technologies

A two week long (22 Oct. to 3 Nov. 2012) training programme on 'Modern cotton production technologies'

under the Technical Assistance Programme (TAP) for Africa. IL&FS as the Project Implementing Agency and the programme is under the aegis of the 2nd India Africa Forum Summit. The training was conducted with the specific objective of capacity building of the Master Trainers from C-4 countries (Benin, Burkina Faso, Mali and Chad) and Malawi, Nigeria and Uganda. Dr. Blaise Desouza was the course coordinator. Thirty two Master

Trainers from six countries of Africa participated in the training programme.

The programme was funded by the Ministry of External Affairs, Govt of India.



Coimbatore

Relevance and techniques of Organic Cotton Production under TAP for Africa (Uganda)

Six cotton Researchers from Uganda underwent a training program on Relevance and techniques of Organic Cotton Production at Central Institute for Cotton Research (CICR), Coimbatore from 21 January 2013 to 25 January 2013 under Cotton Technical Assistance Programme (TAP) for Africa.



National Training

Training on production technology for high density planting system

Three training programmes for one day duration each on 'High density plant population system', 'Integrated nutrient management and Weed management in cotton' were conducted at Taluka Agril office, Karajna Lad, dist. Washim and at villages Dhanora tathod, Ganeshpur and

Khanapur in Karajna Lad, dist Washim in Vidharbha region of Maharashtra. The programme was coordinated by Dr. S. M. Wasnik, Principal Scientist (Extension) and Dr. Chinna Babu Naik, Scientist Entomology.

Training –cum-Awareness Programme

Nagpur

DUS testing in cotton for extension workers

CICR, Nagpur conducted one day Training–cum-Awareness Programme on DUS testing in cotton for extension functionaries of the district. The programme was held on 23.01.2013 at KVK training hall and was attended by 50 participants. Dr. V. Santhy conducted the training programme.

Training programme on Surgical Cotton for tribal farmers

CICR, Nagpur Imparted training on Surgical Cotton (*G. arboreum*) for High Density Planting System for 30 Tribal farmers of Hingna, Nagpur. Dr. Vinita Gotmare conducted the programme.

Coimbatore

Training Programme on IRM for farmers

Under the project TMC MM - II - Insecticide Resistance management a farmers meeting was organized at Vadakkipalyam village of Pollachi North Block, Coimbatore District on 25th August, 2012. Dr. Dharajothi, Senior Scientist (Entomology) and District Co-ordinator of the Project explained about the insecticide resistance management (IRM) project activities that were implemented in the village and requested the farmers to utilize the opportunity for sustainable cotton cultivation.

During the occasion a training-cum-group meeting for the farmers was also organized. An exhibition with photographs, display boards and live specimens of



cotton pests, natural enemies and diseases of cotton was inaugurated Dr. Lakshmi Raj, Joint Director of Agriculture, Department of Agriculture Coimbatore. In the inaugural address he briefed about the present scenario of cotton cultivation.

National level awareness workshop cum training on ELS cotton cultivation and value addition

A three day national level awareness workshop cum training on "ELS cotton cultivation and value addition" sponsored by NAIP –Cotton value chain project was held at Central Institute for Cotton Research, Regional Station, Coimbatore from 26 to 28 Dec.2012. Twenty one extension officers /workers from Dept of Agriculture, Tamil Nadu & Karnataka, MYRDA KVK, Gopichetipalayam, Hans Rover KVK, Perambalur and SIMA- CDRA, Coimbatore participated.

Clean cotton production practices

A one days awareness workshop for non project farmers of NAIP -Cotton value chain project was held at Mampalli, Kinathukadavu, Coimbatore on 29 Dec. 2012. Interactive session with NAIP project farmers those who made success stories was held followed by impact of

adopting integrated cotton production techniques and different value addition in cotton were explained.



Training-cum-Awareness Programme for farmers on PVP & FR

One day awareness cum training programme on protection of plant varieties and farmers rights was conducted. There were 90 participants including 36 progressive farmers of Kanjappalli and Allapalayam villages of Annur Taluk.

