

ICAR-CIRCOT news



Global Excellence in Cotton Technology

Monthly Bulletin, Volume 4, April 2024





* ICAR-CIRCOT has entered into an agreement with Multi Commodity Exchange Clearing Corporation Ltd. (MCXCCL) and becomes Approved Assayer for quality analysis and testing of cotton bales. A Nondisclosure Agreement in this regard was signed between ICAR-CIRCOT and MCXCCL on April 18, 2024 by Dr. S.K. Shukla, Director, ICAR-CIRCOT and Mr. Soundararajan V, Chief Operating Officer of MCXCCL. As per the agreement, ICAR-CIRCOT will undertake quality analysis of cotton bales stored in the MCXCCL accredited warehouses across various locations in India.

MoUs signing ceremony



MoUs signing ceremony was organised during the visit of Dr.K.Narsaiah, ADG (PE) on April 22, 2024 at GTC, Nagpur. Following MoUs were signed by ICAR-CIRCOT:

- 1. MoU with M/s Logic1 Technologies, Nagpur and M/s. Bajaj Steel Industries, Nagpur for 'development of Compact Stansalone Cotton Colour and Micronaire measurement Instrument"
- 2. MoU with M/s. Bajaj Steel Industries, Nagpur for Technology Commercialization of One time deep-grooved (pre-grooved) chrome leather rollers.
- 3. MoU renewed with M/s Precision Tooling Engineers, Nagpur for Gin Cotton Lint Opener
- 4. MoU renewed with M/s. Vidarbha Sales, Nagpur for ICAR-CIRCOT Continuous Pellet Feeding Stove (CFPS)
- 5. MoU renewed with M/s. Vidarbha Sales, Nagpur for Ecofriendly, Efficient and rapid burning crematorium using cotton stalk/biomass briquettes
- MoU renewed with M/s. Bajaj Steel Industries Limited, Nagpur for Gin Trash Handling System to Destroy Pink Bollworm from Ginneries

Stakeholders Meet / Visit by Dignitaries



- 1. Dr. K. Narsaiah, ADG, PE alongwith CIRCOT scientists' team, visited Ginning Industries in and around Nagpur, namely Shri Krishna Cotton Company, Saoner, P.N. Gawande Ginning and Pressing Industry, Bajargaon, and GimaTex Industry, Hinganghat, M/s Bajaj Steel Industries, Nagpur, Precision Tooling Engineers, Nagpur and M/s Vidarbha Sales, MIDC, Nagpur.
- 2. Hon'ble Padma Bhushan Dr. R. S. Paroda, Former Secretary (DARE) & DG (ICAR), New Delhi visited Ginning Training Centre (GTC) of ICAR-CIRCOT, Nagpur on April 01, 2024. Dr. Paroda was accompanied by Dr. Y.G. Prasad, Director, ICAR-CICR, Nagpur, Dr. N.G. Patil, Director, ICAR-NBSS&LUP, Nagpur.
- 3. Dr. S.K. Shukla and Dr. A.S.M. Raja visited Quality Evaluation Unit of ICAR-CIRCOT at Surat to attend Quinquennial Review Team Meeting on April 24, 2024.



Interaction Meet with MANTRA, Surat

• Director, ICAR-CIRCOT along with his research team interacted with Dr. Pankaj Gandhi, Director, Man-Made Textiles Research Association (MANTRA), Surat on April 30, 2024 to discuss about the possibilities of research collaboration.

Human Resource Development



- Dr. Shivaji Shelake, Scientist, Agricultural Structure and Process Engineering from ICAR- National Research Centre for Banana, Tiruchirappalli, completed his three-month Professional Attachment Training Programme from January 11, 2024 to April 19, 2024, by carrying out a research study on the topic 'Banana Fibre Reinforced Composite', coordinated by Dr. N. Shanmugam, Head, MPD as a program coordinator.
- Ginning Training Centre organized a Hindi Karyashala on March 27, 2024 in its campus. Dr. Manoj Kumar Pandey, lecturer from Nagpur Universitywas the invited speaker for the Karyashala, which was attended by all the GTC staff (in person) and by the Mumbai HQs & regional units' staff (in online mode).



Skill Development Activities

- One day training program was organized for farmers of ATMA, Wardha, at GTC, Nagpur on April 04, 2024. Total 32 participants attended the training program.
- Seven B. Sc. (Hons.) female students from Department of Textile and Apparel Designing, College of Community Science, Tura, West Garo Hills, Meghalaya completed their In-plant training programme from February 12, 2024 to April 22, 2024 at ICAR-CIRCOT, Mumbai.
- Twenty-seven start ups' are undergoing the AOP & SIAP programme under the 8th cohort of R-ABI of ICAR-CIRCOT





• ICAR-CIRCOT celebrated World Intellectual Property Day 2024 by organising Seminar on "Intellectual Property (IP) and the Sustainable Development Goals (SDGs): Building our Common Future with Innovation and Creativity in the Cotton Sector", on April 29, 2024. Experts discussed intellectual property, sustainable development, circular economy, and cotton sector innovations. They conducted an interactive session with 12 ICAR-CIRCOT start-ups, allowing them to share their innovations and explore IP protection options for business growth.



124th Annual IRC meeting

* The 124th Annual IRC meeting of ICAR-CICOT, Mumbai was held during April 02-03, 2024 in the Conference room of ICAR-CIRCOT, Mumbai in Hybrid mode. Dr. S.K. Shukla, Director, ICAR-CIRCOT, Chaired the meeting in the presence of Dr. S. Sreenivasan and Dr. A.J. Shaikh, Former Directors of ICAR-CIRCOT, who were invited as the experts for the IRC meeting.



Outreach Programme

• Dr. P. S. Deshmukh elaborated the progress of ICAR-CIRCOT during the 25 years (1949-1974) in *DD SAHYADRI AMCHI MATEE AMCHI MANAS PROGRAMME* on April 29, 2024.

Glimpses of Activities









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