



## Half Yearly IRC meeting



\* The Half yearly IRC meeting of the Institute was organised during January 8-9, 2024 under the chairmanship of Dr.S.K.Shukla, Director. Dr. S. Sreenivasan and Dr. A. J. Shaikh, Former Directors of the Institute were invited as subject experts. During the two day meeting, the progress of the research work in the Institute funded projects, Inter institutional projects, projects implemented under CRP on Natural Fibres and Externally funded projects were discussed. All Heads of Divisions, Scientists and Technical Officers attended the meeting.

## ICAR-CIRCOT Centenary Lecture Series



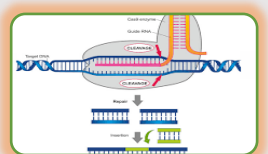
\* ICAR-Central Institute for Research on Cotton Technology, Mumbai in commemoration of its centenary year celebration is organising a series of lectures from experts in the domain of Cotton Value Chain, technical textiles, by-produce and biomass value chain. The first lecture in this series was delivered by Dr. T.V. Sreekumar, Director, The Bombay Textile Research Association, Mumbai on the topic “High Performance Fibres” on 30<sup>th</sup> January, 2024.

## Celebration of 75<sup>th</sup> Republic Day



\* ICAR-CIRCOT Celebrated 75<sup>th</sup> Republic Day on 26<sup>th</sup> January 2024 in the presence of Dr. S. K. Shukla, Director along with other staff members of the Institute.

## New Project Initiated



• Project titled, “Engineering Microbial Factories for Enhanced Xylitol Production from Cotton Lignocellulosic Biomass using CRISPR/Cas9 Technology”, under the Central Sector Scheme project proposals on Genome Editing-Mediated Avenues in Agriculture funded by ICAR has been approved with a budget of Rs. 304.80 lakhs for a period of two years and three months.

## Visit of QRT Team



\* QRT team of ICAR-CIRCOT visited the Quality Evaluation Unit at Coimbatore during January 17-19, 2024. The team reviewed the progress of the unit and also visited three industries to interact with the stakeholders.

## ICAR Short Course on Nanotechnology



• The ICAR sponsored 10 day Short Course on ‘*Advances in Applications of Nanotechnology in Agriculture*,’ from January 29 to February 8, 2024, was inaugurated on January 29, 2024 in the presence of Dr. S. K. Shukla, Director and Dr. N. Vigneshwaran, Principal Scientist & Course Director. The occasion was graced by Dr. Sujata Saxena, Head, CBPD; Dr. N. Shanmugam, Head, MPD; and Dr. A.S.M. Raja, Head QEID, along with other scientists from the Institute. In total, 18 participants are attending this short course, of whom ten are female.

## Exhibition / Industry Interface Meet



- CIRCOT R-ABI exhibited its technologies on the Entrepreneurs' Day organized during the 86<sup>th</sup> Foundation Day celebration of ICAR-NINFET, Kolkata, during January 05-06, 2024
- ICAR-CIRCOT R-ABI celebrated the National Startup Day 2024 on January 16, 2024, by jointly organizing "PRAYAS Pune Agri Startups Conclave-2024", at Pune, along with ICAR-NRCG, Pune; ICAR-DOGR, Pune; and, Society for Advancement of Viticulture and Enology (SAVE), Pune.

## Skill Development Activities



- Dr. Shivaji Shelake, Scientist from ICAR-National Research Centre for Banana, Tiruchirapalli, Tamilnadu, is undergoing three months professional attachment training at ICAR-CIRCOT, Mumbai.
- A total of 05 students (2 Male and 3 female) doing M.Sc (PHT-PHFPE), PGI-PHTM at Dr. BSKKV, Dapoli, Maharashtra, underwent In-Plant training at ICAR-CIRCOT, Mumbai during January 01-31, 2024.
- Under CCI-CICR Pilot Project entitled 'Awareness and Extension Services on Best Farm Practices for Cotton Farmers to Improve Quality, Yield and Sustainability', four training cum awareness programmes were conducted in Tamil Nadu during the month of January 2024.
- Ginning Training Centre, ICAR-CIRCOT, Nagpur conducted two training programmes on "Best Post-Harvest Management Practices for Production of Premium Cotton Bales under SMART Cotton" during Jan 17-19, 2024 and Jan 29-31, 2024. Total no. of participants participated in the training programmes were 6 and 11 respectively.

## Mass Media Campaign



- Dr. Prashant Deshmukh gave a talk on the topic "Kapus Tantragyan Sanshodhan Sansthechi Shatabdi (1924-2024) Suruvaatichhe 25 Varshe (1924-1949)" (in Marathi) which is a brief history of ICAR-CIRCOT during the initial 25 years (1924-1949) since its inception, on Doordarshan Sahyadri Vahini channel in the programme 'Aamchi Maati Aamchi Maanasa', telecast on January 01, 2024 and repeat telecast on January 02, 2024.

## Mera Gaon Mera Gourav Awareness Programme



- Ginning Training Centre, ICAR-CIRCOT, Nagpur organized an awareness programme under the Mera Gaon Mera Gourav at Village Wathoda, Taluk Kalmeshwar, District Nagpur on January 31, 2024 to encourage the cost effective and appropriate technologies for ecologically safe and sustainable clean cotton picking and quality-based marketing of cotton. The aim of the programme was to sensitize the farmers on cleanliness to prevent contamination in cotton to improve the grade of Indian cotton and thereby to increase the farmer's income. Dr. S.V. Ghadge, Principal Scientist educated the farmers about the cotton stalk biomass logistic and its value addition to get additional benefits to the farmers. Er. D.U. Patil, Chief Technical Officer explained about practices to be followed while picking, storage, handling and transportation of cotton. About 40 farmers from the village participated in the programme.

# Glimpses of Activities



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