

ICAR-CIRCOT news



Global Excellence in Cotton Technology

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ICAR-CIRCOT Centenary Lecture Series



* As part of activities under the Centenary Year of ICAR-CIRCOT, the Institute has endeavoured to organize the "Centenary Lecture Series", beginning in the month of January 2024. The second lecture in the series was delivered by Mr. Arnav Datta, Head-Warehousing Operations (Delivery & Spot), MCX Clearing Corporation Limited, Mumbai on the topic, "Effective Risk Management-Kapas & Cotton Contracts", on February 23, 2024 at the institute.

Visit of Dr. Tejaswi S Naik

* Dr. Tejaswi S Naik, IAS, Private Secretary to the Hon'ble Minister for Agriculture & Farmers Welfare, GoI, visited ICAR-Central Institute for Research on Cotton Technology, Mumbai on February 17, 2024. Dr. Naik visited various laboratories in the Institutes and engaged in discussions with the scientists regarding the ongoing research activities.

Stakeholders Meet on Post-harvest Management of Cotton stalk



• To create awareness among the farmers for post-harvest management of cotton stalk, ICAR-CIRCOT conducted a stakeholders meet on "Post-harvest management of cotton stalks and Distribution of chipper" under SCSP programme on February 07, 2024. Dr. S. K. Shukla, Director, ICAR-CIRCOT, Mumbai, Sh. G.H. Wairale, Former GM, MSCCGMF Ltd., Mumbai, Shri Arvind Uprikar, Deputy Director of Agriculture and Nodal Officer, SMART Project, GTC, Sh. Prakash Rao, Green Farms, Nagpur and Sh. Yogesh Bangde, Shivam Biofuels LLP, Nagpur graced the occassion. About 25 farmers and stake holders including 2 female participants attended the programme.

Awareness Programme



- * Ginning Training Centre, ICAR-CIRCOT, Nagpur in association with Confederation Indian Textiles Industry Cotton Development Research Association (CITI-CDRA), Mumbai organized an awareness programme on Post-Harvest Management Practices for Clean Cotton Production & Value Addition to its By-Produce on February 3, 2024 at Village Savandri, Taluka Kalmeshwar, Nagpur.
- * Dr. Sheshrao Kautkar, Dr. K. Pandiyan, Dr. Manoj Mahawar and Dr. Varsha Satankar organized an awareness cum field demonstration programme on "Utilization of Green Cotton Biomass" for 25 farmers of Lava village, Nagpur on February 15, 2024.

ICAR Short Course on Nanotechnology

• The ICAR sponsored 10 day Short Course on 'Advances in Applications of Nanotechnology in Agriculture' concluded on February 8, 2024. A total of 17 scientists and professors from various research organizations and universities across the country participated in this training programme, which includes 9 female participants.

Human Resource Development



• Six technical officers, Shri R. S. Prabhudesai, Shri S. Banerjee, Smt. Parvati Nirhali, Shri Manoj Ambare, Smt. Medha Kamble, Shri Anand Jadhav and one senior technician Shri Yogesh Nagpure, attended training (online mode) on topic "E-Governance tools and applications in ICAR" during February 08-14, 2024, organized by ICAR-IASRI, New Delhi.

Skill Development Activities



- Ginning Training Centre, Nagpur organized a training programme under SMART Cotton on "Best Post-harvest management practices for production of world class bales from Indian Cotton" held during January 29-31, 2024. Eleven participants attended the programme.
- Twenty-eight trainees (including 2 females) from Vasantrao Naik State Agriculture Extension Management Training Institute, (VANAMATI), Nagpur visited Ginning Training Centre, Nagpur on February 08, 2024.
- Seven B. Sc. (Hons.) students from Department of Textile and Apparel Designing, College of Community Science, Tura, West Garo Hills, Meghalaya is undergoing In-plant training programme for two and half months (February 12, 2024 to April 21, 2024) at ICAR-CIRCOT, Mumbai

मानकः पथप्रदर्शकः

Awards / Accolades

• Dr. Sujata Saxena, Head, CBPD has been nominated by BIS as an expert from India to work on the new project proposal entitled, "Textiles- Determination of Index ingredient from coloured textile- Part 9: Gallnut which was approved by ISO/TC 38 as project number ISO/NP 22195-9 under the working group ISO/TC38/WG 31.A.

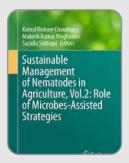
Outreach Activities



TV Talk: Dr. Sheshrao Kautkar, delivered a TV talk for "Aamchi Maati Aamchi Mansa", an agriculture related Marathi program of DD Sahyadri on the topic "Janavaransaathi Chara Tanchayichya Kaallat Upyogaat Yenaare Murghaas Tantragyan" (In Marathi), telecasted on February 14, 2024.

Radio Talk: Dr. Prashant Deshmukh gave a talk on the topic "Kapus Tantragyan Sanshodhan Sansthechi Shatabdi (1924-2024) Pahili Panchvees Varshe (1924-1949)" (in Marathi) which is a brief history of ICAR-CIRCOT during the initial 25 years (1924-1949) since its inception, in the Agriculture Programme segment 'Maze Awaar Maze Shivaar' on Aakashwani: Mumbai Marathi Channel Asmita Vahini, broadcasted on February 06, 2024.

Publications



- S. K. Shukla and V. G. Arude, (2024). Design and development of rotary tubular drum dryer for quarantine of pink bollworm infested cottonseeds in Indian ginning industry. Journal of Cotton Research and Development. Vol. 38 (1): 118-124.
- Mhatre, P.H., Thorat, Y.E., Manimaran, B., Divya, K.L., Bairwa, A., Chavan, S.N., Pokhare, S.S., Dukare, A.S., Karthik, C., (2024). Nematicidal Activity of Secondary Metabolites from Soil Microbes. Editors: Chaudhary, K.K., Meghvansi, M.K and Siddiqui. S. Published in "Sustainable Management of Nematodes in Agriculture, Vol. 2: Role of Microbes-Assisted Strategies" Springer International Publishing, Pp:297-324

Glimpses of Activities













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