



IIMR

Millet

Newsletter

235 Issue May 2023



Hyderabad ■ Solapur ■ Warangal



ICAR-Indian Institute of Millets Research, Rajendranagar, Hyderabad. 500 030.

Visit of Shri Sanjay Garg, IAS



Shri Sanjay Garg, IAS, Addl. Secy. (DARE) & Secretary (ICAR) visited ICAR-Indian Institute of Millets Research, Hyderabad on 1 May, 2023. Dr. C. Tara Satyavathi, Director, ICAR-IIMR gave him a detailed tour of various state-of-the-art facilities, including the Centre of Excellence, & Dr. B Dayakar Rao, PS & CEO, Nutrihub, briefed about the Common Facility Centre and Nutrihub. In this regard, an interaction meeting was held with scientists.

Eminent Scientist Award

Dr. C. Tara Satyavathi, Director, ICAR-Indian Institute of Millets Research, Hyderabad has received the “**Eminent Scientist Award**” from the Hon'ble Minister of State for Agriculture, Government of India - Sh. Kailash Choudhary, at Agrivision-2023 - 7th National Convention on sustainable agriculture for a Self-Reliant India held at New Delhi on 5- 6 May, 2023.



ICAR-IIMR-Hyderabad at International Day for Biological Diversity 2023

ICAR-Indian Institute of Millets Research-Hyderabad participated in the Celebration of International day for Biological



Diversity, Organized by Telangana State Biodiversity Board (TSBB) at Birla Museum, Hyderabad on 23rd May 2023. Panicle samples of the diversity of millet genetic resources, millet seed diversity, nutritional profile of millets, millet value added products were displayed. Around 200 participants visited the ICAR-IIMR stall which included farmers, college and school students, Telangana State officials etc., Dr. Rajat Kumar IAS, Special Chief Secretary, Government of Telangana, Dr. Raghuv eer, Director, Telangana State Forest Academy and Sri Kalicharan S Khartade, IAS,

Secretary, TSBB also visited ICAR-IIMR stall.

A week-long campaign on “Climate Resilient and Smart Agriculture”

On the occasion of World Environment Day on 5 June, 2023 and in observance of International Year of Millets- 2023,



the Department of Agriculture and Farmers Welfare, and Mission - Lifestyle For Environment (LiFE - a global pursuit to adopt sustainable lifestyle and practices), has finalized the theme of “Climate Resilient and Smart Agriculture”. To mark the occasion, ICAR-Indian Institute of Millets Research, Hyderabad conducted a week-long campaign and millet awareness programs during 22-28 May 2023. It included three

lectures, an elocution and quiz competition followed by millet breakfast on the final day at IIMR campus. Dr. P Sanjana

Reddy, Principal Scientist delivered lecture on “Scope of climate-resilient crop breeding and genetic improvement in millets”, Dr. B Dayakar Rao, Principal Scientist delivered a lecture on “Value addition in millets for modern day business” and Dr. R.R. Chapke, Principal Scientist spoke on “Millets for next generation climate smart agriculture”. Besides these, an Elocution Competition on The role of technology in enhancing climate smart millet cultivation was conducted by Dr. Jinu Jacob and Dr. Rajendra Kumar, and a Quiz Competition on “International Year of Millets” was conducted by Dr. Elangovan, Dr. Amasiddha and Dr. Srividhya. Apart from this, on 23 May, 2023 one-day “Training cum exposure visit on millet processing and value addition for farmers from Maharashtra” was organized by Dr. Ravi Kumar Vemula and Team, ICAR-IIMR. On the final day on 28 May, 2023 Millet Breakfast was served to all at ICAR-IIMR, Hyderabad campus which was sponsored by NAYA Millets – Restaurant, Vanasthalipuram, Hyderabad.

Training on Post-Harvest Data Collection in Sorghum Germplasm

ICAR-IIMR-Hyderabad organized virtual training on “Post-Harvest Data Collection in Sorghum Germplasm Characterization” at ARS-Washim under CRP-AB on 9 May 2023 to the Field Assistants and staff. The training was coordinated by Drs. M. Elangovan and K. Venkatesh from IIMR Hyderabad and Dr. Sunil Gomashe, NBPGR Regional Station, Akola.

Millet Stall at Kharif Seed Mela, PJTSAU

ICAR-Indian Institute of Millets Research organized a millet seed stall and showcased technologies developed by



the institute during the “Kharif Seed Mela - 2023” organized by Professor Jayashankar Telangana State Agricultural University (PJTSAU) in Rajendranagar, Hyderabad on 24 May, 2023. The Seed Mela was inaugurated by the Hon’ble Agriculture Minister Sri. Singireddy Niranjan Reddy, Govt. of Telangana, Smt. Surabhi Vani Devi, MLC, Sri Kondabala Koteswara Rao, Chairman, Telangana State Seed Development Corporation (TSSDC) and the Dr. S. Sudheer Kumar, Registrar, PJTSAU, Dr. M. Venkata Ramana, Director of Research, PJTSAU and K. Hanumanthu, Special Commissioner, Department of Agriculture, Telangana State. Dr. M. Venkata Ramana in his

speech, highlighted the importance of millets during the international year of millets. He called upon the farmers to take up cultivation of millets as they are highly adaptable and climate resilient crops. Hon’ble Agriculture Minister and Chairman, TSSDC visited IIMR stall and appreciated the efforts made by IIMR to promote millets in the country. Drs. B Venkatesh Bhat, and Sooganna elaborated the activities of IIMR. A large number of farmers and other stake holders visited the IIMR stall and purchased seeds of millets. This event was coordinated by Drs. B Venkatesh Bhat, Sooganna and Raghunath Kulkarni.

Millet Stall at Mumbai

ICAR-Indian Institute of Millets Research, Hyderabad par-



icipated and showcased the technologies and products of IIMR during the celebration of “International day for Biological Diversity” held on 22 May 2023 at Mumbai. Shri. Bhupendra Yadav, Hon’ble Union Minister of Environment, Forest and Climate change inaugurated the celebrations and also a Biodiversity Exhibition with a special focus on Millets. The exhibition showcased the products of various public and private organisations involved in promotion of Millets. Hon’ble minister visited ICAR-IIMR stall. Sh. A Srinivas, scientist, IIMR coordinated this event.

Exposure cum training program

Exposure cum training program for SHG women on “Entrepreneurship opportunities in millets sector” was



conducted by the ICAR-Indian Institute of Millets Research, Hyderabad on 3 May, 2023. A total of 45 participants visited the primary and secondary processing units, technology licensing procedures, and incubation facilities besides cooking classes. Drs. J Stanley and V Ravi

Kumar, STO coordinated this programme.

DUS Review Meeting

Dr. Amasiddha Bellundagi, Scientist, CO-Nodal Officer, DUS project, ICAR-IIMR, Hyderabad attended the 19th Annual Review Meeting of DUS centres of Southern Zone, held during 22-23rd May 2023 at ICAR-IIHR, Bengaluru. The meeting was organized by PPV&FRA, New Delhi under the chairmanship of Dr. T. Mohapatra. In the meeting the annual progress made in the total of 75 crop species were reviewed which included cereals crops, horticultural crops and plantation crops and the suggestions were made for improvement of DUS characterization in all crops.

Start-up Ignition programme

ICAR-Indian Institute of Millets Research, conducted "Start-up Ignition programme" to the participants from 10



different states at its Nutrihub on 29 May, 2023. A total of 24 participants were exposed to millets, its value-added products and latest millet processing technologies. Dr. B Dayakar Rao, CEO, Nutrihub briefed the IIMR research activities and facilities available for the young entrepreneurs. Drs. J Stanley and V Ravi Kumar, STO coordinated this programme.

Superannuation

Sh. A Narasimha Murthy, Chief Finance & Accounts Officer of ICAR-IIMR superannuated from Council's service on 31 May, 2023. He rendered his services to this organization for nearly 8 years in two spells as SFAO and



CFAO. In this regard, a farewell function was organized by the institute's recreation club. Dr. Tara Satyavathi, Director, IIMR felicitated him with a shawl and memento. IIMR staff recollected his services and wished him a happy, healthy and active retired life. Dr. Amasiddha from

Recreation club coordinated this event.

Guest lectures

Dr. C. Tara Satyavathi, Director, ICAR-Indian Institute of Millets Research, Hyderabad attended seminar on "Learning Table on – Growth of Agri-Tech – Transforming agriculture value chain integrating technological disruption" and delivered a talk at Indian School of Business, Hyderabad on 3 May, 2023.

Dr. P Rajendrakumar, Principal Scientist, ICAR-IIMR, Hyderabad delivered a Guest Lecture on "Millets – Smart Crops for Climate Change and Nutritional Security" during the one-day Colloquium and Expo on millets, organized at Dev Bhoomi Uttarakhand University, Dehradun on 5 May, 2023. About 200 participants attended the Colloquium including Agriculture Minister of Uttarakhand, Vice-Chancellor, Pro-Chancellor, Students, staff of University, FPOs and Start-ups. This event was widely covered by both print and electronic media.

Dr. B. Dayakar Rao, Principal Scientist, ICAR-IIMR & CEO, Nutrihub delivered talk on Millets at the conference organized by the Indian Merchants Chambers in Mumbai on 16 May, 2023.

Visitors

Dr. R Pirabhakaran, Analytical and Stability Sciences Capability Leader, Nutrition and Dr. Lokesh Basawaraju, Sr. Scientist, Hindustan Unilever Limited visited ICAR-IIMR on 9 May 2023. As a part of the visit, they were given a detailed tour of various state-of-the-art facilities, including the Centre of Excellence, Common Facility Centre and Nutrihub.

Dr. Jonathan Philroy, Director (Food & Agriculture) at Research & Innovation Circle of Hyderabad (RICH) and **Dr. Harshitha Chowdary**, Assistant Project Manager at T-Hub visited Nutrihub, ICAR-IIMR to foster a collaborative partnership and collectively develop the millet ecosystem in Telangana on 18 May, 2023.

Students: Total 5 Post Graduate students from the Department of Biochemistry, Osmania University, Hyderabad, visited ICAR-IIMR on 04 May, 2023. The students had the opportunity to learn about research and development activities in millets, as well as the millet value-addition technologies.

A total of 24 students of Department of Nutrition, Sindhu Women's College, Hyderabad, visited Nutrihub, ICAR-IIMR to learn about latest millet processing and value-addition technologies on 15 May, 2023.

FPO Activities

Meeting:

ICAR-IIMR FPO Nest team, Hyderabad organized a meeting on "Orientation session on GST" to Karnataka

FPO CEOs promoted by ICAR-IIMR on 1 May, 2023. Mr. Eranna (GST Practitioner) delivered a technical session on GST, new sale and purchase book format and HSN code of the value added products. A total of 25 stakeholders participated in this online meeting.

Commodity interaction meet: Sh. Srinivasa Babu and Dr. Sangappa, Scientists from ICAR-IIMR conducted review meeting with the CEOs, Coordinators, accountants and associated NGOs of FPOs promoted by ICAR-IIMR, Hyderabad on 4 May, 2023. During the interaction, the status of FPOs, crop/commodities available for sale, future business plans, availability and marketing of value added products were discussed by the scientists of ICAR-IIMR. The purpose of this meeting is to connect commodities available with the FPOs from Andhra, Telangana & Karnataka to markets directly.

Training program on Millet value added products: M/s. Aland Bhootai Millets farmer producers company limited, Karnataka promoted by ICAR-IIMR, Hyderabad conducted a training program on Value addition of millets on 5 May, 2023. The FPO team demonstrated how to prepare millet products to the people of Tadkal village, Aland, Karnataka. Total 40 persons including 27 women participated in this programme.

CBBO review meeting at NABARD Regional office, Hyderabad:

FPO Project team of ICAR-IIMR, Hyderabad attended CBBO review meeting of 10,000 FPOs under CSS



scheme at NABARD, RO, Hyderabad on 3 May 2023. Dr. Vijaya Lakshmi Nadendla, IAS Joint Secretary (Marketing), Ministry of Agriculture & Farmers Welfare, Govt. of India chaired the meeting along with NABARD staff. During this meeting all CBBOs presented the status of FPOs and discussed the future action plans of FPOs.

Commodity interaction meet with FPOs:

Sh. Srinivasa Babu and Dr. Sangappa, Scientists conducted review meeting with the CEOs, Coordinators, accountants and associated NGOs of ICAR-IIMR promoted FPOs on 4 May 2023 at ICAR-IIMR. During this meeting it was decided that all the available commodities with the FPOs should be linked to e-commerce platform directly.

SFAC review meeting for Karnataka FPOs:

Review meeting for Karnataka FPOs under NFSM project, supported by ICAR-IIMR, Hyderabad was conducted by SFAC on 8 May, 2023. Deputy Director of SFAC monitored the progress of FPOs. Availability of raw, processed, and ready-to-eat millet products, Credit Guarantee Fund for working capital and term loans, NSC dealership, AIF, PMEGP, and PFME project proposals were addressed during this meeting. CEOs, BoDs from respective FPOs participated in the meeting.

Technical session on Packaging of millet value-added products:

Team FPO-Nest from ICAR-IIMR organized a technical session to FPOs on "Packing and packaging materials of millet value-added products" on 8 May, 2023, for the FPOs supported by ICAR-IIMR, Hyderabad. Mr. Shafi-Huddar, Manager - Design and Packaging tea, M/s. Swiggy shared insights on the significance, varieties, design aspects, sustainability, regulations, and standards of packaging. Dr. Sangappa, Scientist & PI FPO project coordinated the training Program.

IIMR at the meeting of PMFME scheme:

FPO-Nest team from ICAR-IIMR, Hyderabad, attended PMFME meeting organized by National Program Management Agency (NPMA) on 8 May 2023. During the meeting, Dr. Poshadri Achinna from PJTSAU briefed the importance of scheme.

Visit to Balanagar FPCL:

FPO Project Team of ICAR-IIMR, Hyderabad visited Balanagar FPCL and monitored the progress of NABARD supported FPOs namely Balanagar FPCL, Manyam Devarkadra FPCL and Dundubi FPOs, on 15 May 2023. During this interaction cashbooks, registers, account statements, account transactions of all FPOs were verified.

Quarterly CBBO review meeting for Andhra Pradesh FPOs:

FPO Project team of ICAR-IIMR, Hyderabad, attended the 1st quarter CBBO review meeting of Andhra Pradesh FPOs at NABARD, RO, Hyderabad on 17 May 2023. Shri M R Gopal, CGM, NABARD (AP), Shri Jaya Kannan (GM) and Dr. KVS Prasad (DGM) chaired the meeting. During this review meeting the status of FPOs, future action plans and milestones for next three months were discussed.

Training program for BoDs and CEOs of Telangana FPOs:

Dr. Sangappa, Sh. Srinivasa Babu and FPO-Nest team from ICAR-IIMR, Hyderabad organized two days training program to its Telangana FPOs during 22 - 23 May 2023. Dr. Divakar from NIRD and Rafi from ICAR-IIMR, FPO

Nest delivered sessions on maintenance of cashbooks, registers, account statements and role of ICAR-IIMR in strengthening millet value chain through FPO millet mode.

Monitoring of Karnataka FPOs:

Mr. Kailash, Mr. Abbuseth and Mr. Rahul from FPO-Nest project of IIMR visited Indi, Jamkhandi and Chitguppa



Dr. Sangappa and Sh. Srinivasa Babu shared the experiences of ICAR-IIMR in promotion of millets.

FPOs during 22-23rd May 2023 and monitored the progress of FPOs.

Memorandum of Understanding

The following Memorandum of Agreement / Understandings were made through ITMU, ICAR-IIMR, signed at ICAR-IIMR during the May 2023. Dr. C. Tara Satyavathi, Director – IIMR on behalf of IIMR signed the agreements. The details are as follows:

Date of Agreement	Second Party/ Licensee	Purpose of MoA/ MoU	Signatory from second party	Witnessed by
01.05.23	Deccan agro foods and spices, Hyderabad	6 millet value added products	Mrs. A Ratna Kumari, Partner	Drs. B Dayakar Rao and J. Stanley
11.05.23	Raghavendra Agro Services, Bellary	Sorghum fodder hybrid, CSH 24 MF	Mr Kishore Reddy, Proprietor	Dr. J Stanley
12.05.23	Fresh Xpress, Karnataka	Jowar and Bajra puffs	Mr Kishore Reddy, Proprietor	Dr. J Stanley
26.05.23	ICAR-IIWBR, Karnal	Collaborative research	Dr. Gyanendra Singh, Director	Dr. Stanley and Sh. Srinivasa Babu
30.05.23	Eklavya Grameena Vikas Foundation, Hyderabad	Millet seed production and promotion	Mr. B Surender Reddy, Chairman	Drs. B Dayakar Rao and B Venkatesh Bhat



Eklavya Grameena Vikas Foundation, Hyderabad



Fresh Xpress, Karnataka



Raghavendra Agro Services, Bellary



ICAR-IIWBR, Karnal

AGM -2023

The Director of ICAR-IIMR-Hyderabad and all PIs and other scientists, participated in the following AGM review (2022-23) and technical programme planning (2023-24) meetings:

Review of Research: Scientific audit based on presentations of AICRP on Pearl millet Centres, 58th Annual Group Meeting of AICRP on Pearl millet Programme, 17 May 2023.

Technical Programme 2023-24 Planning Meeting of AICRP on Sorghum and Small millets Centres, 53rd Annual Group Meeting of AICRP on Sorghum & 34th Annual Group Meeting of AICRP on Small Millets Programme, 18 May 2023.

Technical Programme 2023-24 Planning Meeting of AICRP on Pearl millet Centres, 58th Annual Group Meeting of AICRP on Pearl millet Programme, 19 May 2023.

Online Meetings (M) / Workshops (W)/ Trainings (T) Conferences (C) attended

S. No.	Name of Employee	Programme details	Category	Dates
1	C. Tara Satyavathi	"Development of ICAR-ICRISAT Five-year Collaborative Work Plan (2024-2028) at NASC complex, Pusa, New Delhi.	Meeting	2 May, 2023
2	C. Tara Satyavathi	Seminar on "Learning Table on – Growth of Agri-Tech – Transforming agriculture value chain integrating technological disruption" at Indian School of Business, Hyderabad.	Seminar	3 May, 2023
3	C. Tara Satyavathi	Virtual brain storming meeting on Themes of Millet Conference organised by CSJMU, Kanpur.	Meeting	4 May, 2023
4	M. Elangovan	Internal CRP-AB - 2022-23 Annual Review Meeting	Meeting	12 May, 2023
5	Hariprasanna K and Amasiddha Bellundagi	International workshop on E-Processing and Management of DUS Testing Data in Plant Variety Examination -Using the Example of Rapeseeds/ Mustard coordinated by PPV&FRA, New Delhi.	Workshop	25-26 May, 2023



Compilation & Editing
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Photos, Design & Lay-out
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