







INTERNATIONAL NUTRI CEREAL CONVENTION 6.0

INDIA'S LARGEST MILLETS (SHREE ANNA) CONVENTION
BRINGING GLOBAL MILLET STAKEHOLDERS UNDER ONE ROOF



THEME: STATUS, ISSUES AND STRATEGIES
ON MAINSTREAMING MILLETS AS
COMMODITY OF THE DECADE

OCTOBER 17 - 19, 2024 HYDERABAD INTERNATIONAL CONVENTION CENTRE-HICC, HYDERABAD

Conference Themes





Registration

Category of Delegate	Early Bird Registration (September 15, 2024)	Spot Registration
For Indian Nationals (INR)		
Delegates	3500	4000
Students	2000	2500
For Foreign Nationals (US \$)		
Delegates	100	120
Students	25	35

^{*(}Including GST)





MILLETS

Millets

Millets also known as Nutri-Cereals are highly nutritious, small-grained, dryland cereals. These nutri-cereals are one among the oldest crops known for their cultivation and consumption even before a millennium, primarily in Asia and Africa. Currently over 131 countries across the globe are cultivating millets and more than 60 Crore people are consuming millets as their staple food. Millets are quite remarkable cereals that are a storehouse of complex carbohydrates, protein, polyphenols, dietary fiber, antioxidants, minerals, and phytochemicals. This nutritious mixture of millets is the elixir for modern-day problems such as diabetes, cardiovascular diseases, and obesity.

Millets can also be a solution for the current global phenomena of climate change owing to the high production capacity, lower cost of production, and high tolerance to drought and heat. Thus, considering the potential associated with millets, the United Nations General Assembly at its 75th session in March 2021 declared 2023 the International Year of Millets (IYM 2023).

Millet Types



Sorghum: hailed as the 'King of millets', it is gluten-free, high in resistant starch, rich in nutrients, and features bioactive phenolic compounds.



Finger Millet: known as Mandua and Ragi in India, is rich in antioxidants and dietary fiber. Its nutritional richness contributes to various therapeutic effects.



Kodo Millet: is a drought tolerant grain. It is rich in vitamins, folic acid, and minerals and has 8.3% protein and 9% crude fiber offering 353 Kcal per 100 gm.



Barnyard Millet: has high iron and zinc. Rich insulfur-containing amino acids, proteins, fats, vitamins, and minerals, it nutritionally surpasses rice, maize, and wheat.



Browntop Millet: lowers fat absorption and maintains a low glycemic index, reducing the risk of heart disease, diabetes, and high blood pressure.



Pearl Millet: a major global crop offers benefits like energy, protein, and essential minerals. helps prevent diabetes, cancer, and heart issues.



Little Millet: is a good source of nutraceuticals such as phenolics, gama-amino butyric acid (GABA), lignans, resistant starch, sterols, and phytates.



Proso Millet: provides essential nutrients like protein, dietary fiber, minerais, and vitamins. It has demonstrated potential in preventing cardiovascular disease.



Foxtail Millet: the nutritional and medicinal properties of foxtail has many positive effects on the adjuvant treatment of diabetes, cancer, and cardiovascular diseases.



The Convention

International Nutri Cereal Convention, with Multi-Stakeholders, is the flagship event of Nutrihub, ICAR-IIMR organized every year at Hyderabad, Telangana. The objective of this convention is to bring together all the stakeholders from the Nutri Cereals industry, from producers to processors to consumers as well as researchers, academicians, and policymakers, who are working across the value chain to engage in meaningful and actionable discussions for the promotion of Nutri Cereals across the country.

Objectives



To bring together all the stakeholders working in the millets eco-system to a single platform and chart a path for creating and spreading awareness about millets both nationally and internationally.



To unite the stakeholders from Central and State Governments, Academia, R&D Institutes, Incubators, and Accelerators along with Startups, Micro-Entrepreneurs, and NGOs under a single umbrella, working to achieve the common goal of millet promotion across India and the world

Who should attend?

- Start-ups with innovative ideas
- Early Stage Ventures
- Entrepreneurial Networks
- Impact Investors
- Business Support Providers
- R&D Institutions
- · Academia & Others

- Chefs
- Dietitians
- Farmers
- FPOs
- SHGs
- Students

*Glimpse of INCC 5.0 in 27-28 November 2023

INCC 5.0



Side Events









Cooking Challenge











Organizing Committee

International

Dr Himanshu Pathak, (Chair) Secretary DARE and DG, ICAR, New Delhi

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Dr John Taylor, University of Pretoria, South Africa

Dr Senay Simsek, Professor and Head, Dean's Chair, Purdue university

Dr Sajid Alavi, KSU, USA

Dr Vijay G Prabhakar, Chairman, Global Strategic Alliance, USA

Dr Rattan Yadav. University of Aberystwyth

Dr Sudha Narayanan, Research Fellow, IFPRI, New Delhi

Mr BM Prasanna, Director CIMMYT

Dr Harish Gandhi, Breeding Lead, Dryland Legumes and Cereals, CIMMYT

Mr Prakash Kanth Silwal, International Institute of Tropical Agriculture (IITA)

Mr Raj Seelam, MD Sresta Organics

Mr Adam Kennedy, Development Strategies and Governance Unit, IFPRI (HQ)

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Dr (Mrs) C Tara Satyavathi, Director, ICAR-IIMR, National Convenor

Dr B Dayakar Rao, CEO Nutrihub and Principal Scientist, ICAR-IIMR, National Convenor



National

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Dr D Yogeswara Rao, Director, Nutrihub & Chair, ASPIRE, HCU

Dr B Venkatesh Bhat, Director, Nutrihub and Principal Scientist, ICAR-IIMR

Dr J Stanley, Director, Nutrihub and Principal Scientist, ICAR-IIMR-Organizing Secretary













Organizing Committee

Local

Shri Jayesh Ranjan, IAS, Spl. Cheif Secretary (ITE&C) and I&C, Govt. of Telangana

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Shri B Gopi, IAS, Commissioner & Director, Dept. of Agri, Govt. of Telangana

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Dr D Srinivas Reddy, Director, CSIR-IICT

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Shri Ajith Ragnekar, DG RICH

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Dr R. M. Sundaram, Director, ICAR-IIRR

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Dr R.N.Chatterjee, Director, ICAR-DPR

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Ms Sita Pallacholla, CEO, We-Hub

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Dr (Mrs) C Tara Satyavathi, Director, ICAR-IIMR (National Convenor)

Dr B Dayakar Rao, CEO, Nutrihub and PS, ICAR-IIMR (National Convenor)

Dr D Yogeswara Rao, Director, Nutrihub & Chair, ASPIRE, HCU

Dr B Venkatesh Bhat, Director, Nutrihub & PS, ICAR-IIMR

Dr J Stanley, Director, Nutrihub & PS, ICAR-IIMR, Organizing Secretary

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Dr Anuradha N, Sr Scientist, ICAR-IIMR

Dr S Srividhya, Scientist, ICAR-IIMR

Dr A Srinivas, Scientist, ICAR-IIMR

Dr P Mukesh, Scientist, ICAR-IIMR

Dr Mahesh Kumar, ACTO, OL, ICAR-IIMR

Dr V Ravi Kumar, TO, ICAR-IIMR

Multi stakeholders

Mr Sanjay Datta, President, ICICI Foundation

Shri. Anand Kadali, Head CSR, SSSAT

Mr. Ananth Arora, Akshaya Patra Foundation

Mr Hemendra Mathur. Bharat Innovation Fund

Dr. S.Senthil Vinayagam, CEO, a-IDEA

Mr. Vijay Nadiminti, CEO, AgHub

Dr. K Suresh Kumar, President - ISBA

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Dr. Sanjay Thakur, IHM, Hyderabad

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Dr Jagmeet Madan, President, Indian Dietetic Association

Mr Anil Kumar, CEO Samunnati Financial Services Ltd.

Mr. Krishnarao Gokavarapu, Nodal Officer of HDFC Bank, (Telangana & AP)

Ms. Sneha Singh, Managing Director (Acting) GFI

Mr. Binu Cherian, Country Manager, Harvest Plus

Dr. K S Murali, ED, MSSRF

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Mr. Sachin Saxena. Head R&D. Marico Industries

Mr.Sudhir Nema, Head, R&D Britannia Industries Ltd

Ms. Garima Singh, CGA &CO, PepsiCo India

Mr. Raju Bhupathi, Troo Good

Ms. Meghana Narayan, Slurrp Farm





















About ICAR-IIMR

Indian Institute of Millets Research (IIMR) is a premier agricultural research institute engaged in basic and strategic research on sorghum and other millets under Indian Council of Agricultural Research (ICAR). IIMR coordinates and facilitates Millets research at national level through All India Coordinated Research Projects on Millets, Pearl Millet and Small Millets and provides linkages with various national and international agencies.



About Nutrihub



Nutrihub is the Department of Science & Technology (DST), Govt. of India supported Technology Business Incubator hosted by the Indian Institute of Millets Research, ICAR - IIMR, Hyderabad. Nutrihub caters to innovations in the Nutricereals sector in

the country. ICAR-IIMR through its TBI is contributing to the success of the National Innovation system, by nurturing innovation, technical skills and entrepreneurial talents of thousands of millets' stakeholders. Nutrihub is a focal point for entrepreneurs, agripreneurs, startups, experts, the academic and the funding agencies converging for creation of a new knowledge-based economy. Startups in Millets sector are funded in NEST & N-GRAIN programs under RKVY-RAFTAAR, Ministry of Agriculture & Farmers Welfare, Gol to facilitate funding to idea stage and seed stage startups.







Roundtable Conference



Theme: Status, Issues and Strategies on Mainstreaming as commodity of the decade

Panel Members

Dr Ashok DalwaiIAS and Ex-CEO,NRAA

Dr (Mrs) C Tara Satyavathi Director, ICAR-IIMR

Mr NV Ramana aGRI Agri Startup Advisor, Ex IIMA

Mr Rajshekar Seelam MD, Sresta Organics

Mr Muruganandam R&D Region Director, Pepsico

> **Dr Sudhir Nema** Head-R&D, Britannia

Dr Raj Bhandari Member NTBN

Dr Manjit Singh GillPresident, IFCA

Dr Bhavana Sharma

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Ms Pallavi Upadhyay
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Mr RP Naidu

Regional Manager, APEDA Hyderabad

> Shri Pankaj Kumar Director, MOFPI

Mr Gaurav Sishodia CEO, Invest India

Mr Anil Kumar CEO, Samunnati

Dr Bhaskarchary Former DD, ICMR-NIN **Dr B Dayakar Rao** CEO Nutrihub

Mr Abhijit Goswami Lead-Operations and

Partnerships, ThinkAg

Mr Vipur Patel CIIE IIMA

Dr Dinesh Kumar Chauhan CEO, AIP ICRISAT (India)

Dr Shobana ShanmugemSr Scientist, MDRF

Mr Jagdeep Marahar R&D Head Nestle

Dr Vilas Tonapi Ex Director, ICAR-IIMR



Hyderabad

Hyderabad, the capital of Telangana, is a city rich in history and culture, known for its beautiful architecture, vibrant bazaars, and a unique blend of tradition and modernity.

The city spreads over 650 km² on the Deccan Plateau, with a population of approximately 6.9 million within city limits and 9.7 million in the metropolitan region.

Historically, Hyderabad was known as the "City of Pearls" due to its thriving pearl industry. Today, it's a hub for technology and innovation, home to major Indian research, manufacturing, educational, and financial institutions. The city's economy is diverse, with significant contributions from the pharmaceutical, biotechnology, and information technology sectors.

Millets and Telangana

Millets in Telangana thrive in semiarid weather conditions, with the state's hot and dry climate, especially during March with temperatures reaching 42°C and an average monsoon rainfall of 755 mm, providing an ideal environment for their cultivation.

Commonly cultivated millets in Telangana include jowar (sorghum), ragi (finger millet), and bajra (pearl millet), with korra millet specifically cultivated in the Mahbubnagar district.

Conveners

Dr (Mrs) C Tara Satyavathi Dr B Dayakar Rao

Organizing Secretary

Dr J Stanley

Co-ordinators

Dr A Srinivas Dr Ravi Kumar Dr Veeresh S Wali

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