## MILLETS AS FUTURE FOOD FOR SUSTAINABLE PLANET



### Theme:

Millets are a superb source of nutrients having a significant role in the food and nutritional security of millions of people around the globe. The nutrient compositions of millets are superior to other major cereals like wheat and rice, making them a future nutri-cereal. Hon'ble Prime Minister, Shri Narendra Modi has also shared his vision to make India as the 'Global Hub for Millets'. Recognizing the enormous potential of millets, he named it "Shree Anna" and millets provide us with a unique opportunity to give visibility to crops that have great potential to strengthen global food and nutrition security towards a healthy society.

Since time immemorial, the tribal population of Odisha has been majorly involved in millet production, and millet has become a lifeline for tribal culture. The millet varieties are sustained in tribal hinterlands of Odisha largely because of the preferential food habits and socio-cultural activities of tribals. Considering its high nutritive value, potential for economic empowerment, and resilience to changing climate, our age-old practices can now be harnessed to improve the lives and livelihoods of our small and marginal farmers.

In this context, to create mass awareness on the diversity of millets, their invaluable nutritional properties, environmental benefits and their importance role towards a healthy society, and its conservation by traditional communities especially tribals, the Central University of Odisha is organizing an International Conference on "Millets as Future Food for Sustainable Planet" during 10-12 January 2025.

### Aims:

- To explore the novel innovative R & D initiatives in millets in Indian and Global contexts.
- To unleash the traditional practices on cultivation, consumption and conservation of millets by tribal communities
- To understand their climate resilience potential, unique nutritional properties and usages.
- To provide a platform for millet farmers, entrepreneurs, NGO's, and start-ups to exhibit and promote value-added millet products.

### **Topics:**

The Conference will focus on the following themes:

- Millets and Nutritional Security
- Millet Production and Food Security
- Millets, Climate Resilience and Sustainability
- Traditional Practices of Millet Culture
- Value Addition of Millets and Marketing

### **Technical Sessions:**

Technical Sessions include Keynote addresses, lead lectures followed by oral presentations by researchers and students specific to every identified theme of the session. A separate poster session, Millet Exhibition & Food Festival will also be arranged to encourage the students and young researchers.

### **Submission of Papers:**

The abstracts (max. 250 words; Times New Roman; font size - 12) in MS Word format should be submitted in the space provided in the Google form before the due date. Selected abstracts submitted in advance will be requested for full articles towards publishing the proceeding which will be brought out with lead lectures/ original articles from distinguished scientists.

## **Important dates:**

Last date for abstract submission-1<sup>st</sup> December, 2024 Intimation of acceptance - 15<sup>th</sup> Decemberr, 2024 Submission of full- length paper- 25<sup>th</sup> December, 2024 Seminar dates - 10-12<sup>th</sup> January, 2025

## **Registration:**

	Registration Fee	
	India (INR)	Foreign (\$)
UG/PG Student	500	10
Research Scholar	1000	10
Faculty/ Other Delegate	1500	15
Industrial persons	2000	20

## **Link for Registration:**

https://docs.google.com/forms/d/e/1FAlpQLSdC1wZV XiMJMH51-2KITH8mww3oNFfOF-zXxKJIM5FAZ 6zw/viewform?usp=pp\_url





Koraput District, the heartland of the tribal community in Odisha, lies along the Eastern Ghats in the southern part of the State. It represents a picture of scenic beauty with rolling mountains, deep jungle, roaring rivers, myriad waterfalls, large lakes, terraced valleys, and darting springs, and has a pleasant climate throughout the year. Present day Koraput has Odisha's highest peak at Deomali (1672 m). It is also the site of the Duduma Waterfalls (540 ft) as well as the major hydroelectric and irrigation projects of Kolab, Muran, Telengiri and Jolaput. The HAL establishment at Sunabeda manufactures Sukhoi engines while the NALCO mines at Panchapatmali are Asia's largest bauxite mines. Koraput is also known for the GI tagged Kotpad fabrics, Kala Jeera rice, the famous Shiva temple at Gupteswar, the well-known Koraput Tribal Coffee and the year-long production of various fruits and vegetables. Its mild climate, frequent rainfall, vibrant tribal culture and natural beauty have made it a hub for tourism. Koraput is about 500 km from Bhubaneswar and 200 km from Visakhapatnam by road. It can also be reached by direct trains from Bhubaneswar, Sambalpur Howrah. Visakhapatnam. The airport at Jeypore is connected by daily flights to Bhubaneswar and Visakhapatnam.



## **Central University of Odisha**

The Central University of Odisha has been established by the Parliament under the Central Universities Act, 2009 (No. 3C of 2009). It is one of the 15 new Central Universities established by the Government of India during the UGC XI Plan period to address the concerns of "equity and access". The objective is to develop the University with research as its flagship identity to foster, nurture, and inculcate a research culture, to create a skilled workforce that can erase the invariable divide between the rural and urban needs, between the needs of the home and overseas and to develop a knowledge base that brings a holistic balance between indigenous needs and that of global needs.

# School of Biodiversity & Conservation of Natural Resources

The Department of Biodiversity & Conservation of Natural Resources under the School of Biodiversity & Conservation of Natural Resources (School of BCNR) was established in the year 2011-12. Presently the School offers M.Sc. and Ph.D. programmes in Biodiversity & Conservation of Natural Resources. Biodiversity Conservation and threats to biodiversity, cultural biodiversity, sustainable development, climate change, marine biodiversity, remote sensing, agrobiodiversity and indigenous tribal crops are thrust areas.

## **CONTACT PERSONS**

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• PROF. CHAKRADHAR TRIPATHI Vice-Chancellor, CUO

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- Prof. V. C. Jha, Advisor (Academic & Admin.), CUO

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- **Prof. Pravat Kumar Roul,** Vice-Chancellor, Odisha University of Agriculture and Technology, Bhubaneswar.
- Dr. Kuldeep Singh, Head Genebank, International Crops Research Institute for the Semi-Arid Tropics, India.
- Dr. K.S. Varaprasad, Adviser, Asia-Pacific Association of Agricultural Research Institutions, Bangkok, Thailand

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# International Conference on MILLETS AS FUTURE FOOD FOR SUSTAINABLE PLANET

on

10-12 JANUARY, 2025

Organized by

School of Biodiversity & Conservation of Natural Resources



## CENTRAL UNIVERSITY OF ODISHA



-: Venue:-

Central University of Odisha Sunabeda, Koraput Odisha-763004, India