



NATIONAL SEMINAR

ON

RECENT APPROACHES FOR PRODUCTION & VALUE ADDITION OF MILLETS (SHREE ANNA) IN CHANGING CLIMATE SCENARIO

29th SEPTEMBER 2023

ORGANISED BY

U.P. Council of Agricultural Research, Lucknow
Department of Agriculture, IIAST, Integral University, Lucknow

Venue : Central Auditorium , Integral University, Lucknow



BACKGROUND

Millets are major energy source and staple foods for people living in the dry and arid regions of the world. India is one of major millets producing countries in the world. The importance of millet crops was visualized by FAO and declared Year 2023 as the International Year of Millets. Millets are small seeded crops from grass family that are hardy and grow well in arid and semi-arid ecosystem mostly as rainfed crops under low soil fertility and moisture condition on marginal lands. Millets are important nutri-cereal crops cultivated by farmers in the adverse environment conditions. These climate resilient crops are rich in nutrition and are a guaranteed remunerate crop for millions of poor farmers and their livelihood. The stover after harvest of grains is a source of nutritive fodder to animals apart from its industrial use as bird feed, brewing, potable alcohol etc. Millets had been the lifeline of dry regions of Asia and Africa for food and fodder.

OBJECTIVES

- Improved millet cultivation practices and recent technologies developed
- Nutritional, quality management and value addition in Millets
- Intellectual property management and technology commercialization in millets
- Marketing opportunities, Entrepreneurship and linkages with FPOs

THEMES

- **Crop Improvement** : Genetic Resources, Genomics Approaches, Protection of Plant Variety and IPR, Seed Hubs and Seed Production Systems
- **Natural Resources Management** : Improved Cultivation Practices, Soil Health, Fertility
- **Plant Protection** : Insect-Pest, Diseases and Weed management
- **Nutrition, Processing and Value Addition**: Infrastructure for Processing, Value Addition, Millet Based Local & Indigenous Recipes, New Food Products Development and Commercialization
- **Marketing and Entrepreneurship Development** : Storage & Preservation, Marketing Opportunities, Entrepreneurship, Start-ups and linkages with FPOs
- **Government Policies, Support Systems and Future of Millets** : Active Participation of Government & Semi-Government, Private, NGOs, FPOs, Organization

ABOUT U.P. COUNCIL OF AGRICULTURAL RESEARCH

The UPCAR is an autonomous apex state organisation registered as a society, which plans, co-ordinates and promotes research, education, training and transfer of technology for advancement of agriculture and allied sciences.

The UPCAR was established on June 14, 1989 with its headquarters at Lucknow. Over the years it has developed expertise to find out solutions on the emerging problems related to agriculture and allied sectors in the state with the active co-ordination of the State Agricultural Universities (SAUs), ICAR and CSIR Institutes located in the state. It has also established strong linkages with Government Departments and other institutions engaged in the fields of agriculture, horticulture, animal husbandry, fisheries, sericulture, environment, natural resource management and allied disciplines.

ABOUT INTEGRAL UNIVERSITY

Integral University is a premier university in Lucknow, the capital city of the state of Uttar Pradesh, India. It was established under the Act Number 9 of 2004 by the State Government. The University is duly approved by the University Grants Commission (UGC) under sections 2(f) and 12B of the UGC Act, 1956, Medical Council of India, Pharmacy Council of India, Indian Nursing Council, Council of Architecture, Bar Council of India, Indian Association of Physiotherapists, National Council for Teacher Education, UP State Medical Faculty and Distance Education Bureau.

Integral University is accredited by NAAC (A+) and recognised as a Scientific & Industrial Research Organisation (SIRO) by the Department of Scientific & Industrial Research, Ministry of Science & Technology, Government of India.

ABOUT DEPARTMENT OF AGRICULTURE (IIAST)

The faculty of Agricultural Science and Technology was formally established on 9th May, 2014 to contribute its part towards Agricultural Education. Since its establishment, it has grown into an institute with two Undergraduates Programmes, B.Sc. (Hons) Agriculture, B.Tech. Agricultural Engineering and Post Graduate Programmes namely Master of Business Administration – Agriculture (Agri Business Management / Food & Agri Business Management), Master of Science-Agriculture (Agronomy/ Horticulture/ Genetics and Plant Breeding/ Soil Science). The syllabi recommended by Fifth Deans Committee and BSMAC designed by ICAR are followed for UG and PG programs. The institute has also offered Ph.D. program from the session 2019-2020 in major disciplines of Agriculture. The faculty and staff members are highly qualified and skilled and well equipped laboratories as well as big arable farms where students gain the hands on experience and reinforce the classroom instructions.

We have several MoUs with CSIR, ICAR, Central and State Government institutions / organizations viz. NBRI, CIMAP, IITR, IISR, NBFGR, CISH, ATARI, BBAU, UPCAR, KVKs for various activities. We aim to train human resource who will become active and independent researcher, entrepreneur, educator, and progressive farmers who would contribute to the field of agriculture and enrich it. To ensure the high quality of the educational program we will continue to promote reform and innovation.

REGISTRATION

National seminar is open only for the registered participants / delegates. Registration fee includes conference kit, access to technical sessions, breakfast and lunch. Research Scholars /Students are required to produce a valid identity card/ certificate from their Supervisor / Institute for availing the research scholar/student discount. Registration fees details for various categories of participants for physical/virtual mode are presented below :

PHYSICAL/VIRTUAL MODE	AMOUNT (RS.)
Delegates/Faculty/Scientist	500.00
Students	250.00

PAYMENT OF REGISTRATION FEE

Confirm your registration by payment of non-refundable registration fee either by Cash/demand draft or E-Payment in favour of INTEGRAL UNIVERSITY payable at Lucknow or through electronic payment. The bank details are as follow:

Name of the Account holder : Treasurer Integral University

Bank Name & Branch : Punjab National Bank **Bank Account Number :** 1854010100004840

IFSC Code : PUNB0478600

MICR No.: 226024038

Please ensure to attach bank/ e-transfer details/ challan/ RTGS transfer details with registration application form at email: headagr@iul.ac.in.

Note : On the spot registration fees via debit/ credit card facilities will not be available.

CALL FOR PAPERS

Abstracts are invited on any of the above theme areas or other related areas. The abstracts should not exceed 500 words, should be typed in double space leaving 2.5 cm margin on all sides on A-4 paper. Three to five key words should be given below the abstract in italics. The font should be Times New Roman in 12 pt. size. The full papers of accepted abstracts shall be evaluated, edited and may be published in the conference proceeding book. The full papers must be restricted to 10-12 pages typed in double space, 12 pt size A-4 paper in Times New Roman font including tables and illustrations. The abstract and full paper should be sent through e-mail headagr@iul.ac.in in MS word format. A committee will review the abstracts and decide about the nature of presentation (oral/poster). Author(s) will be intimated regarding the acceptance of the papers. Awards will be given for the best paper and poster presentation in each thematic are.

IMPORTANT DATES

Last date of abstract submission : 15.09.2023

Intimation of acceptance of abstracts : 16.09.2023

Submission of full length papers: 20.09.2023

VENUE

National seminar will be organized at the Integral University, Kursi Road, Lucknow-226026, Uttar Pradesh, India. University have multi-dimensional facilities like an Art Gallery, Museum, Symposia Complex, Parking, Podium, lush green landscapes and Guest House fully centrally air conditioned having single/double rooms and suites each fitted with modern facilities, telephone, Internet, TVs, etc.

ADVERTISEMENT IN SOUVENIR

The Souvenir of the national seminar which will contain messages from VIP's and articles from renowned scientists, policy makers and administrators. Interested companies may contact the organizers for giving their advertisements. The rates for the advertisement are as follows:

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Registration Link

<https://www.iul.ac.in/FrmAdvProgramReg.aspx>

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