

# 35<sup>TH</sup> BIENNIAL CONFERENCE OF HOME SCIENCE ASSOCIATION OF INDIA (HSAI)



College of Community Science, CAU, Tura, Meghalaya

Multidisciplinary Approaches in Home and Community Sciences for Sustainable Development

17th -19th January 2024

### Venue:

College of Post-Graduate Studies in Agricultural Sciences, Umiam, Ri-Bhoi District, Meghalaya-793103

# **Welcome to HSAI Biennial Conference 2024**

- Home Science Association of India (HSAI) was established in 1950 with its headquarters at the Maharaja Sayajirao University of Baroda, Vadodara.
- Since then, the association has grown in stature and has established several state branches with more than 2500 life members.
- Aim of the association is to promote the welfare of the family by raising the technical competence and standard of the profession in the field of Home Science and Allied Subjects.
- It investigates the establishment of perfection in social orders, beginning with the family and progressing to the community.

HSAI Biennial Conference is a prestigious event that brings together scholars, researchers, educators, and professionals in the field of Home/Community Science from across India for sharing research, fostering collaborations and strengthening the Home Science community. It serves as a catalyst for advancing the field of Home Science, promoting sustainable development and empowering individuals and communities for a better future; encourages multidisciplinary perspectives.

Join us at this important event to be a part of insightful discussions, meet fellow professionals and contribute to the growth and development of Home/ Community Science in India.



# **THEMES AND SUB-THEMES**

# THEME-I Inclusive Food and Nutritional Security SUB-THEMES

- Climate-smart crops, Plant based nutrition and Nutritional security.
- Food analysis, Novel processing techniques and Smart Packaging.
- Food safety and Quality in Food Service.
- Community nutrition and Behaviourial Change Interventions.
- Strategies to address malnutrition and Food Wastage Management.



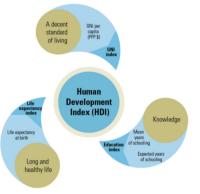
### **THEME-II** Sustainable Resource Management

#### **SUB-THEMES**

- Environmental and Social Impact of/on Resource Management and Consumer Behaviour.
- Advances in Hospitality, Event Management and Tourism towards Sustainable Development.
- Interventions for Drudgery Reduction.
  - Ergonomics for Health and Safety.
  - Green Initiatives in Space Design, Building and Building materials.

# THEME-III Human Well-being and Holistic Development **SUB-THEMES**

- Human Development and Family Dynamics in Digital Era.
- Parenting and fostering Family Resilience.
- Early Childhood and Inclusive Education: Needs and Challenges.
- Behavioural Issues, Developmental Delays and Interventions .
- Ageing challenges and approaches for care giving.





# THEME-IV Towards Sustainable Textiles and Apparel **SUB-THEMES**

- Cleaner production and Circular Economy.
- Automation, AI and ML in Textile and Apparel Sector.
- Conservation and Contemporization of Traditional Arts and Crafts.
- Green Fashions: Supply Chain and Consumer Perspectives.
  - Advances in materials and processes in Textiles and Apparel.

#### **THEME-V** Creative Extension Approaches

#### **SUB-THEMES**

- Digital and Social innovations.
- Building Resilient Communities for Climate Change Adaptation.
- Gender and Development, Skilling, Entrepreneurships and Livelihoods.
- Indigenous and Traditional Knowledge Systems for Community Development.
- Social and Behavioural Change Communication.





# **Submission of Abstract**

- Contributory papers for oral and poster presentations are invited on the above themes and sub themes.
- It is mandatory that at least one of the authors be a member of HSAI.
- Abstracts with title, author(s) name, e-mail, name of the institution, objectives, methodology, results and conclusions (not exceeding 300 words) in MS Word, Times New Roman (Font size 12 in double space) shall be submitted before 15 November, 2023 online to hsaiccstura@gmail.com only.
- Abstract of paper should be based on the original work/concept of the author(s) and must not have been published anywhere. Name of the presenting author should be underlined. Reviewed papers will be selected for oral or poster presentations in the relevant technical sessions. Submitted abstracts will be evaluated and decision regarding acceptance/rejection will be communicated to the corresponding authors by the scientific committee members.
- Poster size- 120cm height and 90cm width.
- Arrangements to publish full length papers in a Journal with more than 4 NAAS rating will be made with additional charges from the authors. Details will be given with the acceptance of the abstracts.

Category	Registration Fee(on or before 31.12.2023)	Registration Fee (after 31.12.2023)	Spot Registration
HSAI Member/Delegates	4000/-	4500/-	5000/-
Accompanying Person	2500/-	_	-
Student	3000/-	3500/-	4000/-

## **Registration and Payment Details**

# **PAYMENT DETAILS**

Registration fee for HSAI biennial conference has to be paid in full through online transaction by RTGS or NEFT transfer in accounts. The bank details are as follows.

Name of the Account: HSAI CCS TURA Account Number: 42231295908 IFSC Code: SBIN0000198 Name of th Bank & Branch: STATE BANK OF INDIA, TURA

## **HSAI AWARDS**



- The Home Science Association of India has constituted three levels of awards for encouraging the researches in the field of Home Science.
- Awards for best oral and best poster presentations will be given.
- The award application along with full research paper has to be submitted on or before 1<sup>st</sup> November 2023 on both secretary.hsai2@gmail.com and president.hsai@gmail.com
- The papers would be considered after blind peer review.
- ★ Young Scientist Award (1) Age up to 35 years
- ★ Mid-Career Award (1) Age between 36-45 years
- ★ Senior Scientist Award (1) Age above 46 years



# **Criteria For Award Application**

- 1. It is mandatory for the authors to be member of the Home Science Association of India.
- 2. The scientist must mention the category of the award to which he/she is applying. Only one entry would be allowed by a member.
- 3. The scientist should be of the age as mentioned in each category of the award.
- 4. For Young Scientist Award, research can be a part of his / her Ph.D work or any other research project undertaken.
- 5. For Mid Career Award, research paper can be part of a Project, researches taken up that are acknowledged and supported by any organization of National or International repute and has had an useful outcomes addressing issues in the areas of Science and Technology, Innovations, Extension or Social development, Arts, Crafts and Sustainability.
- 6. For Senior Scientist Award, researcher must possess a track record of significant achievements in the areas of their respective specialization. The paper submitted can be a broad compilation of research conducted. The research work must demonstrate authority and impact of research in the areas of Science & Innovations, Extension or Social development, Arts, Crafts and Sustainability.
- 7. Two papers from each category will be short listed by the HSAI Review Committee. These papers will be presented during the conference for the final selection of the award by the Jury.
- 8. Only one award in each category will be given from all areas of specialization in the field of Home Science.
- 9. The award would carry a certificate and a cash prize.

### **Important Dates**

I <sup>st</sup> Announcement of Conference 15 <sup>th</sup> A	ugust 2023 Full Lengt	n Paper submission	30 <sup>th</sup> November 2023
Abstarct Submission 15 <sup>th</sup> N	November 2023 Award App	olication Submission	1 <sup>st</sup> November 2023
Intimation of Paper Acceptance 20 <sup>th</sup> N	November 2023 Registartic	n	31 <sup>st</sup> December 2023

# The Venue

### **Central Agricultural University, Imphal**

The University was established in the year 1992. The jurisdiction of the University extends to seven North Eastern Hill States viz., Arunachal Pradesh, Manipur, Meghalaya, Mizoram, Sikkim, Nagaland and Tripura, with headquarters at Imphal in Manipur. The university has total 13 constituent colleges scattered all over seven NEH states. Since its establishment, besides high standards of education in agriculture and allied fields and human resource development, university proactively involved in research and innovation and development of cutting-edge technologies that suites to farming community of NEH region.

### **College of Community Science, Tura Meghalaya**

College of Home Science was established on September 24<sup>th</sup> 2004 in Tura, West Garo Hills under CAU, Imphal, Manipur. The mandate of the college includes imparting education in different branches of Home Science and Allied sciences, to contribute in the advancement of learning and research in Home Science and its allied fields. The primary mission of the college is to impart quality education in all branches to create proficient manpower for catering the needs of the society.

### College of Post Graduate Studies in Agricultural Sciences, Umiam, Meghalaya

College of Post Graduate Studies in Agricultural Sciences formerly known as College of Post-Graduate Studies), a constituent college of the Central Agricultural University, Imphal (CAU) was established in the year 2007 with the objective of training post graduate students of agriculture from the North Eastern Hill states and conduct research addressing issues of hill agro ecologies. It is expected that these students would eventually become the torch bearers for enhancing the agricultural growth and livelihood support for the farming and rural community as a whole in the region.

#### Accommodation



Accommodation in Guest Houses is limited and will be allotted on first come first basis. The delegates who register in advance will be given priority. Delegates from International

as well as national organizations may book hotel in Umiam and Shillong themselves directly through travel/hotel websites. The conference secretariat can assist delegates in booking hotel accommodation. We can also book hotel for the delegates if payment is made in advance. As Shillong and its vicinity area is famous for tourist places and conference coincides with the peak tourism season, delegates are advised to book accommodation well in advance.

#### **Travel**

Nearest railway station is Guwahati (90Km) from where taxi/shared taxi and shared sumo service can be availed to reach Umiam.

Nearest airport is at Shillong/Umroi (12 Km) which is connected through Kolkata. Guwahati airport is connected with all major cities of India and pre-paid taxi can be availed from the airport. The college is 1.2 km from Umiam lake on Guwahati-Shillong route (NH 40) and located nearby ICAR Research Complex for NEH region, Barapani and 22 km before reaching the Shillong city.

### Meghalaya -the abode of clouds

eghalaya, is beautifully described as *alaya* ("abode") and *megha* ("of the clouds"), occupies a mountainous plateau of great scenic beauty. The state is an upland area formed by a detached block of the Deccan plateau. The climate of Meghalaya is generally mild. One of the world's wettest regions is found in Meghalaya, Sohra, which has an average annual precipitation of about 450 inches (11,430 mm) during monsoon season (from May to September).

Meghalaya is blanketed in lush forests with plentiful pines, sals and bamboo. Other species include oak, birch, beech and magnolia. Most of the inhabitants of Meghalaya are Tibeto-Burman (Garos) or Mon-Khmer (Khasis) in origin and their languages and dialects belong to these groups. Agriculture is the dominant economic activity of the state. The main crops grown in Meghalaya are rice, millet, corn (maize), potatoes, pepper, chilies, cotton, ginger, jute, betel nuts, fruits (including oranges and mangoes) and vegetables. Communal land ownership is common and jhum (shifting cultivation) is still practiced in some areas.

Weather in Umiam and Shillong during January its quite cold with temperatures between 8°C and 18°C, warm clothes are must.



### **Organizing Committee**

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