

## Invitation

The Department of Livestock Products Technology, Veterinary College, Hebbal, Bengaluru and Association of Meat Scientists and Technologists (AMST), Chennai cordially invite you to participate in the VII Annual Convention of AMST and National Conference on " Augmenting Sustainable Production Processing and Safety of Animal Origin Foods: Challenges and Opportunities" from 21<sup>st</sup> to 23<sup>rd</sup> November, 2024

## Theme of the Conference

Livestock and its products are critically important component of the food system, as indicated by increase in per capita demand for animal origin foods by 40 kg/person/year over the last 25 years. Sustainable animal production aims at for development of strategies for effective and efficient system of livestock rearing thereby resulting in either positive or neutral impact on the socio-economic and environmental outcomes. To achieve these goals manipulation of production practices offers a viable solution to enhance sustainability that can improve animal productivity as well as mitigate the ecological impacts of animal production. Sustainable meat processing depends on the seamless conversion of an animal into a quality, nutritious and safe food for human consumption. To achieve sustainability in production and processing of foods of animal origin a holistic approach in terms of field based research towards improvements of livelihoods of rural farmers need to be encouraged. In addition, the changing climate scenario, issues related to animal-human welfare and environmental protection are paramount to sustainability and must be at the epicentre of any consideration of animal production and processing of meat. This theme of the conference has been envisaged with an idea to have deliberations regarding the various technologies that can be employed in animal production system and processing of livestock products thereby ensuring safety and sustainability for both the producers and consumers in the long run.

## Host Organization

### KVAFSU

Karnataka Veterinary, Animal and Fisheries Sciences University (KVAFSU) was formed as per the Karnataka Act No. 9 of 2004 called The Karnataka Veterinary, Animal and Fisheries University Act 2004 and published in the Karnataka Gazette Extra-Ordinary on the 23<sup>rd</sup> day of February, 2004. KVAFSU is an autonomous academic institution governed by its Board of Management which regulates the policy of the university in accordance with the provision of act and statues. The University was established exclusively for the development of education and learning; conduct of research and extension education and transfer the rural oriented technologies in the areas of Veterinary, Animal, Dairy and Fisheries Sciences in Karnataka.

### Veterinary College, Bengaluru

The Veterinary College, Bengaluru was inaugurated on 25<sup>th</sup> July, 1958, by the then Honourable Chief Minister of Karnataka Shri.B.D.Jatti and started functioning in Mysore serum institute, now called Institute of Animal Health and Veterinary Biologicals (IAH & VB). The present college campus, located in 196 acres plot was inaugurated by His Highness the Maharaja Shri Jaya Chamarajendra Wodeyar, the Governor of Karnataka, on 6<sup>th</sup> January 1962 and the same was then affiliated to Mysore University, Mysore. The college has nineteen well equipped departments with highly qualified and skilled staff involved in offering BVSc & AH programme as per Veterinary Council of India regulations.

## Scientific Sessions:

1. Strategies for sustainable production of Livestock based food products
2. Technologies in processing and packaging of animal origin foods
3. Ethical issues related to production and safety of foods of animal origin
4. Valorisation and effective utilization of waste from food industry

5. Biotechnological interventions in production and processing
6. Regulatory framework related to Animal origin foods
7. Industry- Academia Interface

## Submission of Abstract

Scientific/ Research abstracts are invited for oral/ poster presentation in each of the technical sessions for the national conference. The research abstract shall be from the original work, which has not been presented in the same form elsewhere in electronic or print media. Registration is mandatory for presentation as well as publication of the abstract in the compendium. The abstract may be submitted online only to the Organizing Secretary, [amstcon2024@gmail.com](mailto:amstcon2024@gmail.com). The abstract should contain a short title, name of the authors, the place where the work has been conducted and the presenting author name should be underlined. It should be typed in MS word, Times New Roman font, 12 font size and should not exceed 300 words. The last date of submission of the abstract will be 20<sup>th</sup> October, 2024 and the corresponding author will receive the acceptance letter through Email. All other details such as time limit for oral presentation and mode of poster presentation will be communicated later.

## Registration

Delegates and students are requested to register at the earliest to enable the organizers for making the best possible arrangements. The Registration shall be done only through Google form link (<https://forms.gle/vWYZamoouPkokazA8>) and registration fee may be paid to the below mentioned account number. Kindly ensure to enter your name during transfer and screenshot of the transaction has to be uploaded in the Google form for effective monitoring.

Account Name : ORGANIZING SECRETARY AMSTCON- 2024  
Account Number : 73750200003632 (Current Account)  
Bank details : Bank of Baroda, Ganganagar Branch  
IFSC Code : BARB0VJGANG



Category	On or before 20 <sup>th</sup> October, 2024	After 20 <sup>th</sup> October 2024
AMST members	6000	6500
Non-AMST members	7000	7500
PG students */ JRF/ SRF/ Retried professionals	2500	3000
Accompanying person	3000	3500

\*Students have to upload bonafide certificate issued by the concerned Head of the Department to avail this benefit.

#### Accommodation:

On request and prior information accommodation will be provided to the delegates in the university guest house and private hotels nearby the conference venue. The tariff will be in the range from INR 600 to 3500 per person / day on sharing basis. Limited accommodation is available at university guest house and hostels. Accommodation will be provided to delegates on first come first serve basis and hence it is requested to confirm your participation well in advance for affordable and comfortable accommodation during the conference. Accommodation for students will be free of cost at University Hostel / Guest House.

Hotels	Single Occupancy	Double Occupancy
Coral Tree, RT Nagar	2800 + Tax	3200 + Tax
Nandhini Deluxe, RT Nagar	3000 + Tax	3300 + Tax
Royal Senate, Hebbal	3400 + Tax	3800 + Tax

#### Organizing Committee

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Dr. S. Wilfred Ruban, Professor and Head, Dept. of LPT, Veterinary College, Hebbal, Bengaluru

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Dr. M. Kiran, Associate Professor and Head, Dept. of LPT, Veterinary College, Bidar

Dr. S. Sudarshan, Asst. Prof., Dept. of LPT, Veterinary College, Bengaluru

##### Treasurer

Dr. S. Sudarshan, Assistant Professor, Dept. of LPT, Veterinary College, Bengaluru

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#### Bengaluru Weather

Bengaluru has a tropical savannah climate with distinct dry and wet seasons. Due to its elevation Bengaluru generally enjoys a moderate and pleasant climatic condition throughout the year. The temperature in Bengaluru in November is generally comfortable with low of 18°C and high up to 27°C. Delegates may require warm clothes as night temperature may be cold in Bengaluru.



KARNATAKA VETERINARY, ANIMAL AND FISHERIES SCIENCES UNIVERSITY

&  
ASSOCIATION OF MEAT SCIENTISTS AND TECHNOLOGISTS (AMST)

## AMSTCON-2024

VII ANNUAL CONVENTION OF AMST  
AND  
NATIONAL CONFERENCE ON

“AUGMENTING SUSTAINABLE PRODUCTION  
PROCESSING AND SAFETY OF ANIMAL ORIGIN FOODS:  
CHALLENGES AND OPPORTUNITIES”

21<sup>st</sup>-23<sup>rd</sup> November, 2024



Organized by

DEPARTMENT OF LIVESTOCK PRODUCTS TECHNOLOGY  
VETERINARY COLLEGE, HEBBAL, BENGALURU- 560 024

