







Brainstorming Session on

"Insight on the drivers and barriers for the food safety in processing and marketing of foods of animal origin"

19th November 2022



e-certificate to participants

Organized by
Department of Livestock Products Technology
College of Veterinary Science and Animal Husbandry
U.P. Pandit Deen Dayal Upadhyaya Pashu Chikitsa Vigyan
Vishwavidyalaya Evam Go-Anusandhan Sansthan
Mathura (U.P.) 281 001



Platinum Jubilee Celebration College of Veterinary Science and Animal Husbandry, Mathura

About the University, College and Department

Uttar Pradesh Pandit Deen Dayal Upadhyaya Pashu Chikitsa Vigyan Vishwavidyalaya Evam Go-Anusandhan Sansthan (DUVASU), Mathura was established by Government of Uttar Pradesh through the Act No. 27 of 2001 on October 25, 2001, by carving out all the units of College of Veterinary Science and Animal Husbandry from C.S. Azad University of Agriculture & Technology, Kanpur. The College of Veterinary Science and Animal Husbandry, Mathura became its first constituent college. The parent institution of this University had the distinction of being the first Veterinary College set up in independent India in 1947. It was the first Veterinary College in Asia to start with degree programme in Veterinary Science and to start M.V.Sc/M.Sc degree programmes in various disciplines of Veterinary and Animal Sciences in 1951 and the Ph.D. degree programmes in 1953. The main campus appears impressive with the buildings of College of Veterinary Science & Animal Husbandry, College of Biotechnology, College of Fisheries Science, College of Livestock Products Technology, College of Dairy Technology and Institute of Para-Veterinary Sciences.



Department of Dairy Science was one of the constituent Departments of Veterinary College. However, after the introduction of VCI Curriculum, the Department was re-designated as the Department of Livestock Products Technology. Postgraduate programme has been initiated in the Department from the year 2010-11 realizing the need for specialized human resources for the food processing industry. Apart from undertaking undergraduate and postgraduate teaching, the department has strengthened the product development and quality control facilities in the livestock products sector to give renewed thrust to research in the present era of globalization. Steps have been taken to improve the infrastructure of the Department in the area of meat processing, packaging and quality control of livestock products. The department take on researches in developing and standardizing value-added meat and dairy products to cater the present-day demand for ready-toeat convenient livestock products.



Department is also engaged in imparting training to Food safety officers, ex-military personnel, farmers, milk producers and livestock owners (both men and women) belonging to the self-help groups in areas of hygienic milk production, meat and milk processing, quality control and value addition of milk, meat and poultry. To impart practical training and knowledge to our graduate and postgraduate students, entrepreneurs and milkproducers, under the "Experiential Learning Programme", Milk Processing Plant is being set up at the Dairy Farm of the University. Since the last few years, the department has shown a remarkable move up. The department has established Milk analysis laboratory, Gas Chromatography, Atomic absorption Lab, Microbiology Lab, and quality control laboratory which is equipped with advanced equipment like Ultra Performance Liquid Chromatography (UPLC), Texture profile analyzer, Bomb Calorimeter, Somatic cell counter, Milk Auto analyzer, automated fat and protein analyzer, spectrophotometer etc.



The department of Livestock Products Technology is shouldering the responsibility to generate requisite manpower for research, teaching and industry, so far 30 M.V.Sc. and 05 Ph.D. scholars have obtained the degrees. The department has organized ICAR-sponsored short courses, summer and winter school and National conferences. The department is continuously providing technical support to APEDA, MoFPI, DST, FSSAI, NMPPB and other Govt. agencies on issues related to livestock products sector. The department has published more than 100 research papers, 200 reviews/ technical/ popular articles/ Lead Papers in reputed national and international journals, compendium and training manuals. In the last few years, the department has been able to publish research papers in different international journals of repute; LWT - Food Science and Technology, Journal of Food Science, Journal of Food Science and Technology, British Food Journal and Journal of Food Processing and Preservation etc.



Brainstorming Session

The department of Livestock Products Technology is continuously engaged in the processing and food safety parameters evaluation for foods of animal origin. Recent developments has confirmed that the safe and nutritious food is key to sustaining life and promoting good health. Looking at the perseverance of the issue a brain storming session on the topic "Insight on the drivers and barriers for the food safety in processing and marketing of foods of animal origin" is proposed with an aim to bring stakeholders, academicians and researchers into a common platform for the benefit of processing sector ensuring food safety. The experts in the related fields from all over the country will brainstorm on the proposed agenda and ascend with fruitful consequences. In addition, the proceedings may expose new channels for employment under Atmanirbhar Bharat and open avenues for collaboration with participating institutes.

Link for participants: https://us02web.zoom.us/j/81340459993?pwd=Vk9sVEhYanNvM0tha3AyR1pOWFhBdz09

e-certificate will be provided after submitting feedback form

Organizing Committee

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Prof. A. K. Srivastava, Hon'ble Vice Chancellor

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Dr. Meena Goswami, Assistant Professor, LPT, DUVASU

Dr. Udit Jain, Associate Professor, VPH, DUVASU

Brainstorming Session

on

"Insight on the Drivers and Barriers for the Food Safety in Processing and Marketing of Foods of Animal Origin" (19th November, 2022)

Venue: Vice-Chancellor's Committee Room

120 ---

Mode: Hybrid for participants

	Details of Technical Flogram
Time	Activity
10.15 am	Introduction and welcome to the Brainstorming Session by Dr. Vikas Pathak
10.30 am	Flagging of the issue by Prof. (Dr) A.K. Srivastava, Vice Chancellor, DUVASU Mathura
	Technical session
	Co-chairs: Prof. (Dr) P.K.Shukla, Dean, COVSc and AH, DUVASU, Mathura Dr. Atul Saxena, Director Research, DUVASU, Mathura
	Rapporteur: Dr. Amit Singh, Associate Professor, VAHE, DUVASU, Mathura

	Rapporteur. Dr. Ainit Singh, Associate Professor, VATTE, DO VASO, Mathura
11.00 am	Dr. Manish Kumar Chatli, Director, CIRG, Makhdoom
11.30 am	Dr. S.K.Mendiratta, Dean, College of Dairy Science & Technology, GADVASU
12.00 am	Dr. Amit Sharma, Director, FSSAI, Delhi
12.30 am	Dr. M. Muthukumar, Principal Scientist, NRC on Meat, Hyderabad
1.00 pm	Dr. Tanweer Alam, Professor, IIP, Delhi
	Remarks by Dr. Atul Saxena, Director Research, DUVASU, Mathura
	Remarks by Prof. (Dr) P.K.Shukla, Dean, COVSc and AH, DUVASU, Mathura
1.30 pm	Lunch
2.30 pm	Panel Discussion

Moderator: Prof. (Dr.) A.K. Srivastava, Vice Chancellor

Co-chairs: Dr. Sharad Kumar Yadav, Professor & Head, VM, DUVASU, Mathura Dr. Vikas Pathak, Professor & Head, LPT, DUVASU, Mathura Rapporteur: Dr. Mukul Anand, Assistant Professor, VP, DUVASU, Mathuara

Panelists for Panel Discussion

Dr. V. Rajkumar, Principal Scientist, CIRG, Makhdoom
Dr. Ravi Kant Aggarwal, Senior Scientist, IVRI, Izzatnagar

Dr. K Gururaj, Senior Scientist, CIRG, Makhdoom

Dr. Arun Kumar Verma, Senior Scientist, CIRG, Makhdoom

Dr. Udit Jain, Associate Professor, VPH, DUVASU, Mathura

Dr. Parul, Assistant Professor, VPH, DUVASU, Mathura

Dr. Sanjay Kumar Bharti, Assistant Professor, LPT, DUVASU, Mathura

Dr. Meena Goswami, Assistant Professor, LPT, DUVASU, Mathura

Dr. Ajay Pratap Singh, VM, DUVASU, Mathura

Dr. Amit Shukla, Assistant Professor, VPT, DUVASU, Mathura

4.50 pm	Remarks by Dr. Sharad Kumar Yadav, Professor & Head, VM, DUVASU, Mathura
4.40 pm	Remarks by Dr. Vikas Pathak, Professsor & Head, LPT, DUVASU, Mathura
4.50 pm	Distribution of Memento/ Certificates
5.00 pm	Concluding Remarks by Prof. (Dr.) A.K. Srivastava, Vice Chancellor

5.20 pm Vote of thanks by Dr. Sanjay Kumar Bharti, Organizing Secretary