ORGANISING COMMITTEE

Chairman

Dr. Rakesh Kumar
Dean, BSIDT, BASU Patna

Course Directors

Dr. Binita Rani, Professor & Head, FQA, BSIDT
Dr. Anamika Das, Associate Professor, DC, BSIDT

Course Co-Directors

Mr. Suryamani Kumar, Assistant Professor & Head, FPO, BSIDT
Dr. Jui Lodh, Assistant Professor, DT, BSIDT

Training-Coordinators

Dr. Gargi Mahapatra, Assistant Professor, LPT, BVC
Dr. Yogita Sharma, Assistant Professor
Dr. Rohit Jaiswal, Assistant Professor, LPT, BVC
Dr. Abhishek Thakur, Assistant Professor, FRMHPHT, CoF
Ms. Rashmi Kumari, Assistant Professor, DE, BSIDT
Dr. Tapas Paul, Assistant Professor, AEAHM, CoF

Conveners

Dr. B.K. Bharti, Associate Professor & HoD, DC, BSIDT
Dr. A.K. Jha, Professor & HoD, DBM, BSIDT
Dr. Bipin K. Singh, Associate Professor & HoD, DT, BSIDT
Dr. Sonia Kumari, Professor & HoD, DM, BSIDT
Dr. L.M.Bal, Associate Professor & HoD, DE, BSIDT
Dr. Y.S. Jadoun, Associate Professor & HoD, DExt, BSIDT

Co-conveners

Dr. Diwakar Mishra, Assistant Professor, DT, BSIDT
Dr. Anuradha Kumari, Assistant Professor, DC, BSIDT
Dr. Bhola Nath, Assistant Professor, DBM, BSIDT
Dr. Rohit Kumar, Assistant Professor, DBM, BSIDT
Dr. Anupama Rani, Assistant Professor, DC, BSIDT

Technical Assistance

Mr. Manish Kr., Technical Assistant, DC

Chief Patron

Dr. Inderjeet Singh
Hon'ble Vice Chancellor
Bihar Animal Sciences University, Patna

Patrons

Dr. Pankaj Kumar Singh
DRI-cum-Dean PGS, BASU, Patna
Dr. N. K Singh
Director Research, BASU, Patna
Dr. Nirmal Singh Dahiya
DEE, BASU, Patna
Dr. V. P. Saini
Dean, CoF, Kishanganj
Dr. Chandrahas
Dean, CoVAS, Kishanganj
Dr. Pallav Shekhar
Dean, BVC, Patna

21 days e-refresher course

on

Emerging Trends in Food Fortification and Next-Generation Innovations in Food Science and Technology for Entrepreneurship Development

Department of Dairy Chemistry
Bihar State Institute of Dairy Technology
Bihar Animal Sciences University, Patna

About the College

Bihar State Institute of Dairy Technology is a constituent unit of Bihar Animal Sciences University (BASU), Patna, which was established vide the Act of Bihar State (BASU Act No. 15 of 2016) notified through the Gazette of Bihar on 29th August 2016 and is located in Patna. Presently, the institute offers B.Tech. (Dairy Technology), B.Tech(Food Technology), M. Tech. in Dairy Technology, Dairy Microbiology, Dairy Chemistry and M. Sc. in Dairy Extension & Dairy Business Management.

About the programme

The food sector is undergoing a profound transformation driven by advances in food science, biotechnology, digital technologies, nutrition, and sustainability. Simultaneously, the global burden of malnutrition, micronutrient deficiencies, food insecurity, food losses and changing consumer preferences has intensified the need for innovative, and sustainable food systems. However, there remains a significant gap between laboratory research, regulatory compliance and commercialization. There is therefore an urgent need for an intensive capacity-building programme that integrates scientific knowledge with innovation management and entrepreneurial skills. The proposed 21-days e-refresher course has been designed to bridge this gap by providing comprehensive exposure to recent scientific advancements, advanced processing technologies, novel food ingredients, fortification strategies, regulatory frameworks, digital innovations, waste valorization and business development. This programme will therefore serve as a vital platform for developing future-ready professionals capable of addressing emerging challenges in the food sector while promoting innovation, sustainability and entrepreneurship.

List of experts / speakers for the 21 days e-refresher course

- Dr. H.N. Mishra, Emeritus Professor, IIT, Kharagpur
- Dr. A.K. Singh, Joint Director (Academics), NDRI, Karnal
- Dr. Samit Dutta, Principal & Dean, FPTBE, AAU, Anand
- Dr. R. K. Majumdar, former Professor & Head, CAU-I, Lembucherra, Tripura
- Dr. Veenita Kumari, Deputy Director, MANAGE, Hyderabad
- Dr. B. B. Nayak, Head & Principal Scientist, FRMHPHT, ICAR-CIFE, Mumbai
- Dr Amjad Balange, Head, Division of Animal, Poultry and Fisheries Science, IARI, Assam
- Dr. Sumit Arora, Principal Scientist, Dairy Chemistry Division, NDRI, Karnal
- Dr. Rituparna Banerjee, Senior Scientist, ICAR-National Meat Research Institute, Hyderabad
- Dr Pragati Hazarika, Professor, College of Veterinary Sciences and Animal Husbandry, Selesih Central Agricultural University (IMPHAL), Aizawl, Mizoram
- Dr. Sushma Kumari, Professor, Department of Livestock Product Technology, BVC, BASU, Patna
- Dr. Raj Kumar Duary, Professor& HoD, Department of Dairy Science and Food Technology, BHU
- Dr. Binita Rani, Professor & Head, Department of Food Quality Assurance, BSIDT, BASU, Patna
- Dr. Anil Kumar, Associate Professor, Central University Of Punjab, Bathinda
- Dr. Neelam Upadhyay, Senior Scientist (Food Technology), IARI, New Delhi
- Dr. Rekha Chawla, Associate Professor, Department of Dairy Technology, College of Dairy and Food Science Technology, GADVASU, Ludhiana, Punjab
- Dr. Surbhi Yadav, Assistant Professor, Department of Livestock Product Technology, COVS and AH, Jabalpur, MP
- Dr. Kulwinder Kaur, Assistant Professor, Department of Food Technology, College of Agricultural Engineering and Technology, RPCAU, Pusa.
- Dr. Pintu Choudhary, Assistant Professor, Department of food Technology, College of Agricultural Engineering and Technology, RPCAU, Pusa.
- Dr. Ronit Mandal, Assistant Professor, Agricultural and Food Engineering Department, IIT Kharagpur
- Dr. Anupam Roy, Assistant Professor, Centre for Rural Development and Technology, IIT Delhi
- Dr. Samlesh Kumari, Scientist (Senior Scale), ICAR-CIAE, Bhopal
- Dr. Anuprita A.Joshi, Assistant Professor, College of Food Technology, VNMKV Parbhani Maharashtra
- Dr. Tarun Pal Singh, Scientist, Goat Products Technology Lab., ICAR-CIRG, Makhdoom, Farah
- Dr. Indira Dey Paul, Scientist C, CSIR-CFTRI, Mysore
- Dr. Vandita Mishra, Assistant Professor, CoVS& AH, CAU (IMPHAL), Aizawl, Mizoram
- Dr. Gayatri Mishra, Assistant Professor, Agricultural and Food Engineering Department, IIT Kharagpur
- Dr. Saikat Maji, Assistant Professor, Department of Extension Education, Institute of Agricultural Sciences, BHU
- Dr. Kumaresh Halder, Assistant Professor, Department of Dairy Engineering, FoDT, WBUAFSc., Kolkata
- Ms. Pranjuli Garg, Entrepreneur, ProMeat (Proplant Foods Pvt Ltd)
- Dr. Pratima Khandelwal, Food Technologist & Edupreneur (founder of FlyHigh), Bangalore

Eligibility

Undergraduate/Postgraduate students, PhD scholars, faculty members of different agricultural and allied streams viz. Veterinary, Fishery, Dairy, Food Science, Post-Harvest Technology, etc., and industrial professionals can attend this programme.

Registration and Mode of participation

Interested participants can register themselves by filling up the Google form: https://forms.gle/E8g6LUFLesn5DxqA6
Every day two lectures will be delivered on online mode. Quiz will be conducted at the end of the course. 75% attendance is mandatory for recieving participation certificate.

Registration fees

- UG students: Rs. 400/-
- PG students / PhD scholars: Rs. 600/-
- Faculty members/industrial personnels: Rs. 1500/-

Bank details

Registration fees to be paid to:
BASU Fund Account
SBI A/C no.: **39747718537**
IFSC code: **SBIN0009006**
Branch: **SBI, BVCC, Patna**

For Further details contact:

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