**TECHNICAL PROGRAM**

**SATURDAY, 16TH JANUARY 2021**

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| **INAUGURATION SESSION** | **Saturday, 16th January 2021 | 08.30 IST to 09.00 IST | Online** | |
| 08.30 -08.40 | Conference Inauguration |
| 08.40 - 08.50 | Welcome Address by the Conference Manager  Ms. Thulakshana Dilrukshi *(Conference Manager, iConferences, Sri Lanka)* |
| 08.50 –09.00 | Welcome Address by the Conference Chair  Dr. Asna Urooj  *(Professor and Chairperson of the post- graduate Department of Studies in Food science & Nutrition, University of Mysore, India)* |

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| **KEYNOTE FORUM** | **Saturday, 16th January 2021 | 09.00 IST to 09.30 IST | Online** | |
|  | Prof. Swapan K Datta *(Vice-Chancellor, Biswa Bangla Biswabidyalay, Bolpur/Santiniketan, West Bengal, India)*  "Impact of Science & Technology for Sustainable Food & Nutrition Security” |

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| **TECHNICAL SESSION 01** | **FOOD SECURITY ISSUES**  Saturday, 16th January 2021 | 09.50 IST to 12.10 IST | Online  Chaired by Prof. Swapan K Datta *(Vice-Chancellor, Biswa Bangla Biswabidyalay, Bolpur/Santiniketan, West Bengal, India)* | | | |
| 09.50 –10.10 | A1 |  | Lenka Chandrashree, Sahu Suravi  *(Sambalpur University,* *India)*  “Prevalence of Occupational Health Hazards among Women in Agriculture-A Study in Bargarh District of Odisha“ |
| 10.10 –10.30 | A2 |  | Madhusanka, S.A.C, Rathnayake K.K.H.M, Mahaliyanaarachchi R.P.  *(Sabaragamuwa University of Sri Lanka, Sri Lanka)*  “Impact of Traffic Light Food Labeling on Consumer Awareness of Health And Healthy Choices of The Point - of -Purchase “ |
| 10.30 –10.50 | A3 |  | Gunawardena, N.L., Ginigaddara, G.A.S., Kodithuwakku, A.N.  *(Rajarata University of Sri Lanka, Sri Lanka)*  “Coping Strategies Adopted by Urban Slum Dwellers to Mitigate food Insecurity; A Case Study in Colombo Municipality, Sri Lanka “ |
| 10.50 –11.10 | A4 |  | Teeba M. Mohammed Abdulati  *(Tokyo University of Foreign Studies, Japan)*  “Food insecurities: The impact of UN Sanctions on Iraq’s Food System “ |
| 11.10 –11.30 | A5 |  | Ajay Singh  *(Indian Institute of Technology Kharagpur,, India)*  “Achieving Food Security Through Better Resources Allocation in Irrigated Areas “ |
| 11.30 –11.50 | A6 |  | Abbas, M, Ribeiro, P. and Santos, J.  *(Lisbon University, Portugal)*  “Climate and Socioeconomic Drivers of Farming System Choice in Developing Countries: A Framework to Assess Policy Options for Food Security “ |
| 11.50 –12.10 | A7 |  | Rulia Akhtar, Muhammad Mehedi Masud  *(University of Malaya, Malaysia)*  “Food security and Climate Change in Malaysia “ |
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| **KEYNOTE FORUM** | **Saturday, 16th January 2021 | 13.15 IST to 13.55 IST | Online** | |
|  | Dr. Asna Urooj *(Professor and Chairperson of the post- graduate Department of Studies in Food science &Nutrition, University of Mysore, India)* "Biofortified Crops and Nutrition Security: Prospects & Challenges" |

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| **TECHNICAL SESSION 02** | **AGRICULTURAL PRACTICES**  Saturday, 16th January 2021 | 14.00 IST to 15.40 IST | Online  Chaired by Prof. Swapan K Datta *(DBT-Distinguished Biotechnology Research Professor, University of Calcutta, India)* | | | |
| 14.00 –14.20 | B1 |  | Norlida M.H, Mohammad Aufa, M.B, Muhammad Naim Fadzli, A.R,Mohd Shahril Shah, M.G, Czahari, M.  *(Malaysian Agricultural Research and Development Institute (MARDI), Malaysia)*  “Effect of Different Fertilizer Management on Water Quality in The Paddy Field “ |
| 14.20 –14.40 | B2 |  | Alaa Al Hinai, Hemantha Jayasuriya  *(Sultan Qaboos University, Oman)*  “Agricultural Sustainability through Agritourism in Oman and Potentials for Adoption “ |
| 14.40 –15.00 | B3 |  | Rahman, M. M.1 Hossain2, S; Chowhan S1, Ali, M. K. J1; Nahar, K1 and Husain, M. M1, Hoque, M. I1, Islam, M1.  *(1Bangladesh Institute of Nuclear Agriculture,2Sher-e-Bangla Agricultural University, Bangladesh)*    “Prospects of Transgenic Crop Development to Meet The Future Food Demand of Bangladesh “ |
| 15.00 –15.20 | B4 |  | Gamage,K.H.I1, Wickramasinghe,S.R1 ,Gamage ,I.M.C 2  *(1University of Kelaniya , Sri Lanka, 2University of Ruhuna, Sri Lanka)*    “Ground Water Quality Assessment in Anuradhapura For Domestic Purposes “ |
| 15.20 –15.40 | B5 |  | Sri Lakshmi Bhavani. Nandamuri  *(Independent Researcher, India)*    “Biomimicking of Physiology with Micro Embedded Systems for Tree Infusion “ |

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| **PLENARY TALK** | **Saturday, 16th January 2021 | 15.45 IST to 16.05 IST | Online** | |
|  | Dr. (Er.) Parimita *(Assistant Professor, Sam Higginbottom University of Agriculture Technology and Sciences, India)* "Change in Food Pattern During COVID 19" |

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| **TECHNICAL SESSION 03** | **FOOD SCIENCE & PRODUCE**  Saturday, 16th January 2021 | 16.05 IST to 17.25 IST | Online  Chaired by Dr. Asna Urooj *(Professor and Chairperson of the post- graduate Department of Studies in Food science &Nutrition, University of Mysore, India)* | | | |
| 16.05 –16.25 | C1 |  | Nor Hazwani Hasali, Amir Izzwan Zamri, Mohd Nizam Lani, Muhammad Hariz Hasali , Aidilla Mubarak, Fisal Ahmad,Mohamad Khairi Mohd Zainol  *(Universiti Malaysia Terengganu (UMT),* *Malaysia*  “Development and Characterization of Cheese Produced Using *Lactic acid bacteria (LAB)* from Stingless Bee Honey “ |
| 16.25 –16.45 | C2 |  | Wimalasiri, K.S.S. and Somasiri, S.C  *(Rajarata University of Sri Lanka)*  “Ensiled Fruit Peels of Pineapple *(Ananas comosus)* And Papaya *(Carica papaya)* As An Animal Feed “ |
| 16.45 –17.05 | C3 |  | N. Krishnapillai  *(University of Jaffna, Sri Lanka)*  “Effect of Low Temperature Storage on Fruit Quality of Willard and Ambalavi Mangoes in Jaffna“ |
| 17.05 –17.25 | C4 |  | Dr. Samir AL-Badri  *(Department of Agricultural Machinery and Equipment, University of Baghdad, Iraq)*  “Determine the Tomatoes Volume“ |

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| **CONFERENCE CLOSURE** | **Saturday, 16th January 2021 | | 17.30 IST to 17.45 IST | Online** | |
| 17.30 –17.40 | Conference Concluding and Awarding Ceremony |
| 17.40 –17.45 | Vote of Thanks  Ms. Nadeesha Liyanage  *(Conference Secretariat, iConferences, Sri Lanka)* |