KONERU LAKSHMAIAH EDUCATION FOUNDATION DEPARTMENT OF BIOTECHNOLOGY

International Conference on Current Sustainable Agriculture, Nutritional, and Pharmaceutical Interventions to Combat Global Challenges

(SABINP-2023, 19-21 December 2023)

The XVII International Conference on Current Sustainable Agriculture, Nutritional, and Pharmaceutical Interventions to Combat Global Challenges (SABINP-2023) was successfully organized by KL University in collaboration with the Association of Biotechnology and Pharmacy (ABAP). The conference received substantial support from various departments within KLU, including the Department of Biotechnology, Department of Food Technology, College of Agriculture, College of Pharmacy, and the Department of Chemistry. The event witnessed active participation from approximately 600 graduate students, postgraduate students, and doctoral students, the conference attracted the presence of around 30 invited scientists from different parts of the world, enriching the discussions with global perspectives.

The conference was inaugurated by Dr. Vinay K Nandicoori, a renowned figure in the field of molecular biology. The event was further elevated by the attendance of key dignitaries, including the Vice President of KL University, whose leadership and support played a crucial role in the success of the conference. The Registrar, Pro Chancellor, and President of the Association of Biotechnology and Pharmacy (ABAP) lent their valuable insights and perspectives, underscoring the interdisciplinary nature of the conference. Dr. Srinivas Kamma, the Organizing Secretary, contributed to the distinguished lineup, showcasing his commitment and meticulous planning that ensured the seamless execution of the conference.

The primary theme of the conference revolved around presenting breakthrough interventions in Medicine, Agriculture, Nutrition, and Pharmaceuticals. Some key topics included clinical interventions in XDR TB, AI/ML-based disease diagnosis, nutritional components for combating malnutrition in fortified foods, and presentations on regenerative medicine with a focus on the treatment of orthopedic conditions using Human Pluripotent Stem Cells (HPSCs).

To encourage young and budding scientists in the early stages of their scientific careers, two Young Scientist Awards were presented during the conference, recognizing their promising contributions to the respective fields. The conference provided a great learning experience for all attendees, including students, speakers, and invited guests. The diverse range of topics discussed, and the global perspectives shared during the event contributed to broadening the understanding of current challenges and potential solutions in the fields of sustainable agriculture, nutrition, and pharmaceuticals.

The valedictory function concluded the conference on a promising note, with a commitment to addressing the identified challenges. The participants, motivated by the scientific pursuits discussed during the conference, expressed their dedication to actively

contribute to the ongoing efforts in combating global challenges in agriculture, nutrition, and pharmaceuticals. XVII International Conference on SABINP-2023 proved to be a successful and enriching platform that fostered collaboration, knowledge sharing, and a collective commitment to addressing global challenges through innovative interventions in agriculture, nutrition, and pharmaceuticals.



Inauguration of the event by lightening a lamp by the honourable guests



Launch of sovenier at SABINP - 2023 by the distinguished guest guests.



Keynote address by the chief guest, Dr. Vinay K Nandicoori, Director, CSIR-CCMB



Address by Vice President, Mr. Koneru Raja Harin at the conference



Addressing by organizing secretary SABINP - 2023 and Head, Departments of Biotechnology and food technology, Dr. K. Shrinivasulu.



Prof. K.Sreenivasulu, HOD, Department of Biotechnology & Food Technology inducted as a fellow of Association Of Biotech And Pharmacy (ABAP)