

Five Days FDP on “Research Roadmaps”



The Department of Postgraduate Studies and Research in Food Science successfully organized a five-day Faculty Development Programme (FDP) from August 11th to 17th, 2023. The FDP, themed "Research Roadmaps: Chapter 1", aimed to enrich participants' knowledge in key research areas. The event was inaugurated by Dr Ronald Nazareth, Director of the LCRI Block, in the esteemed presence of Dr Daniella Anne L Chyne, Head of the PG Food Science Department, and Dr S N Raghavendra, the FDP's convenor. Dr Daniella welcomed the gathering. Ms Claret D'Souza, from PG Food Science, skillfully compered the inaugural ceremony. The FDP encompassed a comprehensive array of pivotal research subjects, each thoughtfully presented by distinguished resource persons. The program catered to a diverse group of participants, including Academicians, Research Scholars, and Final-year PG Students, with a total engagement of 30 individuals.

The FDP's sessions were meticulously curated and covered a range of topics. On the inaugural day, Dr Asha Abraham, Associate Professor at St Aloysius College, elucidated the nuances of effective Project Proposal Writing. Her insightful discourse explored the essential elements of crafting a compelling proposal write-up, fostering a strong foundation for the program. The subsequent day delved into the realm of Artificial Intelligence (AI), with Ms Archana Yashodhar, Assistant Professor at St Aloysius College, elucidating the utilization of AI tools. The session provided participants with a comprehensive overview of various AI

tools, coupled with fundamental insights into Machine Learning and Deep Learning. Ms Anju Kurian, from PG Food Science, adeptly moderated the enlightening discussion.

Rev. Dr Melwyn D’Cunha SJ, Director of the Research and Development Cell at St Aloysius College, led a stimulating session on the third day, focusing on Ethics in Research. This thought-provoking discourse traversed the ethical landscape of research, encapsulating vital dimensions of scholarly integrity and responsible inquiry. Ms Anju Kurian moderated this engaging session. The fourth day was dedicated to honing Effective Techniques for Scientific Writing, with Dr Chetan A Nayak, Assistant Professor at BMS College of Engineering Bengaluru, as the resource person. Delivered virtually, this session elucidated the fundamental structural components essential for a well-crafted research article. Dr Yvette Wilda Jyrwa, from PG Food Science, effectively moderated the virtual interaction.

The culminating day of the FDP offered participants hands-on training in the practical application of Statistical Tools in Research. Dr Neevan D’Souza, Professor at K S Hegde Medical Academy, Mangaluru, adeptly led this interactive session, which centered on the utilization of the SPSS statistical software for data analysis. Dr Yvette Wilda Jyrwa, from PG Food Science, efficiently moderated this informative session.

The FDP's enriching journey culminated with a Valedictory Program graced by esteemed dignitaries. Rev. Dr Praveen Martis SJ, Principal, offered commendable remarks, acknowledging the FDP's significance and lauding the department's proactive initiative. Dr Ronald Nazareth, Director of LCRI Block, Dr Daniella Anne L Chyne, HOD PG Food Science, and Mr Roysten Dias, the FDP's convenor, shared the platform, enhancing the sense of accomplishment. Participants shared valuable feedback on the FDP's diverse sessions, further underscoring its success. Mr. Roysten Dias extended a heartfelt vote of thanks, acknowledging the collective effort that contributed to the FDP's triumph.

In conclusion, the five-day Faculty Development Programme, "Research Roadmaps: Chapter 1", proved to be an enlightening and enriching experience for participants, fostering an enhanced understanding of crucial research aspects and scholarly pursuits. The FDP stands as a testament to the department's dedication to academic growth and excellence.

- Reported by Mr Roysten Dias