

Inauguration of MOLBIO Club and Technical Talk on ONT Platforms

The MOLBIO Club was inaugurated on 9 September 2026 at Gallery 6, JSS Medical College, Mysuru, under the aegis of the Division of Molecular Biology and the Special Interest Group – Reproductive Neuroendocrinology Research, School of Life Sciences, Mysuru. The initiative marks an important step towards creating a vibrant platform for students, researchers, and faculty members to engage with emerging developments in molecular biology and allied areas.

The inaugural program was complemented by an enlightening technical talk on “Overview of ONT Platforms and Their Applications in Human Health and Diagnosis”, delivered by Dr. Lamuk Zaveri. The session provided an informative overview of Oxford Nanopore Technology (ONT) platforms and their growing significance in contemporary molecular biology. The talk highlighted the applications of ONT-based sequencing in human health, disease diagnosis, genomic analysis, and biomedical research, offering participants valuable insights into the rapidly evolving landscape of sequencing technologies.

The program was conducted under the presidential presence of Dr. Vishal Kumar Gupta, Dean Academics, JSS Academy of Higher Education & Research (JSS AHER), Mysuru. His presence and encouragement added significance to the occasion and underscored the importance of promoting innovative learning and research-oriented initiatives within the academic environment. The Gathering was also addressed by Dr Raveesha KA, Dean and Head School of Lifesciences Mysuru and Dr Kanthesh M Basalingappa, Course coordinator, Division of Molecular Biology, SLSM, JSSAHER, Mysuru; highlighting the need for involvement in research. The event was also graced by the presence of Dr MVSST Subba Rao, Professor, Department of Biochemistry, JSSMC-Mysuru, Dr Raghu N- event organizer and Dr Sathish, Assistant professor, Division of Molecular Biology, SLSM, JSSAHER, Mysuru.

The event brought together students, faculty members, and researchers, fostering meaningful scientific interaction and knowledge exchange. The technical session provided an opportunity for participants to appreciate the potential of advanced sequencing platforms and their relevance to modern healthcare and diagnostics.

The inauguration of the MOLBIO Club represents a significant initiative towards fostering scientific curiosity, nurturing research aptitude, promoting interdisciplinary learning, and encouraging engagement with emerging technologies. Through regular academic and scientific activities, the club aims to provide a platform for knowledge sharing, intellectual exchange, and capacity building in the field of molecular biology.

The program concluded on an encouraging note, with the event serving as a meaningful beginning to the activities of the MOLBIO Club and reinforcing the commitment of the School of Life Sciences, Mysuru, towards academic excellence, scientific innovation, and research-driven learning.







