

## **“MatchMyProject: Interdisciplinary Research Opportunities at SLS”**

Organizing Secretary: Dr Mohan TC, Associate Professor, Nodal Officer, SLSM Research Committee.

The School of Life Sciences, Mysuru, and Life Sciences Departments of JSS Academy of Higher Education & Research, Mysuru, organized a one-day academic program titled “MatchMyProject: Interdisciplinary Research Opportunities at SLS” on 15<sup>th</sup> December 2025 at the SLS Auditorium. The program was organized by the Research Committee, SLSM, with the objective of introducing PG students to diverse research areas and promoting interdisciplinary research.

The program commenced with opening remarks by Dr Raveesha KA, Head, SLSM. The inaugural lecture on “Nitty Gritty of Research for PG Students” was delivered by Dr. M. A. Shekar, Former Vice-Chancellor, Adichunchanagiri University, providing valuable guidance on research planning and academic development.

Later research theme presentations were delivered by faculty members from various departments.

- **Department of Biochemistry:**  
Dr. Siddesha J. M. (Hypertension and associated complications) and Dr. J. R. Kumar (Neuroimmunology and snake venom pharmacology)
- **Department of Biotechnology and Bioinformatics:**  
Dr. Charukesi R. (Plant engineering for stress tolerance),  
Dr. Shashanka K. Prasad (Phytochemistry, cancer drug discovery, and CADD),  
Dr. Saravanan P. (Protein modeling, drug design, and bioinformatics applications), and  
Dr. Ramith Ramu (Diabetes management and multidrug resistance)
- **Department of Microbiology:**  
Dr. Jagadeep Chandra S. (Herbal drug technology) and  
Dr. Archer Ann Catherine (Probiotics and microbiome)
- **Department of Environmental Sciences:**  
Dr. Vadiraj K. T. (Biofuels and biodiversity) and  
Dr. Shivaraju H. P. (Catalysis and resource efficiency for sustainability)
- **Department of Geoinformatics:**  
Dr. Sushant Sawant (Geospatial science applications)
- **Department of Cosmetic Science and Nanoscience:**  
Dr. Asha Srinivasan (Product-focused cosmetic research)
- **Department of Nutrition & Dietetics:**  
Dr Sudha SaiRam (Designer foods)

Each faculty member briefly presented their research focus, enabling students to understand ongoing research activities and identify suitable project areas.

The event successfully provided a platform for faculty-student interaction and helped PG students gain clarity on interdisciplinary research opportunities at SLS, Mysuru.