

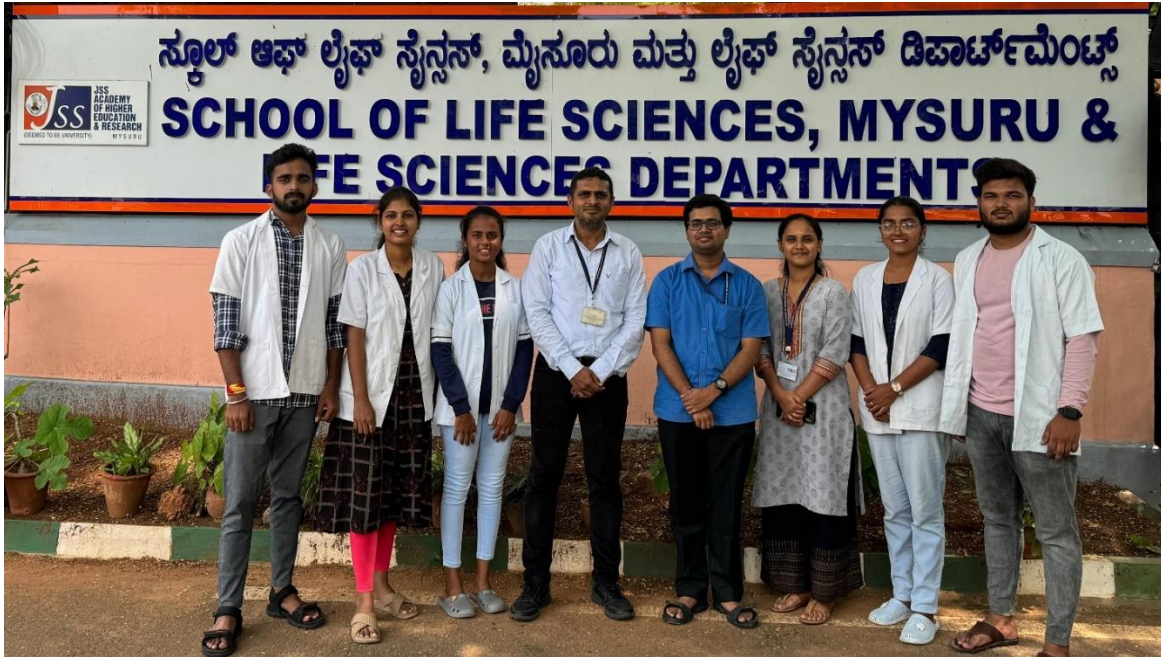
**JSS ACADEMY OF HIGHER EDUCATION & RESEARCH**  
**DEPARTMENT OF BIOTECHNOLOGY & BIOINFORMATICS**

Sri Shivarathreshwara Nagara, Mysuru – 570015

**Report on Student Exchange Programme**

The Department of Biotechnology & Bioinformatics offered a student exchange programme that aimed to utilize the lab space for the purpose of their academic enrichment among the students and the department. As a part of the student exchange program, Ms. Keerthi S, Mr. Suhas U, Mr. Nandan Yadav, Ms. Harshitha and Ms. Vedavathi Post-graduate Food technology students from Davangere University, Davanagere, Karnataka, were provided with facilities to work as an intern from 23<sup>rd</sup> April 2024 to 29<sup>th</sup> May 2024.

Ms. Keerthi S and Mr. Suhas U successfully completed the projects entitled “**Exploring the Antibacterial Potential of Shivagutika against Antimicrobial Resistance in Clinical Bacterial Isolates**” and “**Exploring the Antibacterial Potential of Asafoetida against Antimicrobial Resistance in Clinical Bacterial Isolates**” respectively. Mr. Nandan Yadav, Ms. Harshitha & Ms. Vedavathi successfully completed the projects entitled “**Extraction of bioactive peptides from Sheep milk Whey proteins**”, “**Extraction of bioactive peptides from fat globule membrane proteins from cream of Sheep milk**” and “**Extraction of bioactive peptides from insoluble pellet of sheep milk**” respectively under the guidance of **Dr. Ramith Ramu**, Assistant Professor, Department of Biotechnology & Bioinformatics, JSS Academy of Higher Education & Research (Deemed to be University), Mysuru, Karnataka.



**Internship students with the guide Dr. Ramith Ramu:** From left, Mr. Nandan Yadav, Ms. Vedavathi, Ms. Harshitha, Dr. Ramith Ramu (Research guide), Mr. Akshaya Simha N (Research scholar), Ms. Deepthi P (Research Scholar), Ms. Keerthi S and Mr. Suhas U