

DEPARTMENT OF BIOTECHNOLOGY & BIOINFORMATICS  
JSS ACADEMY OF HIGHER EDUCATION & RESEARCH  
Sri Shivarathreeshwara Nagara, Mysuru – 570015

**Report on Student Exchange Programme**

The Department of Biotechnology & Bioinformatics organized a **Student Exchange Program** to facilitate academic enrichment by utilizing laboratory facilities for collaborative learning between students and the department.

As part of this initiative, **Ms. Sheethal K. Shetty, Ms. Aparna, Ms. Shreya Udupa, and Ms. Spoorthi**, B.Sc. (Hons.) Biomedical Science students from **Nitte University Centre for Science Education and Research (NUCSER), Mangalore, Karnataka**, were provided with the opportunity to work as **interns** from **11th June 2025 to 11th July 2025**.

During their internship, the students successfully completed the following projects:

- **Ms. Sheethal K. Shetty:** *“Antifungal and Antibiofilm Activity of Probiotic Brevibacillus levickii against Candida albicans and Candida tropicalis”\**
- **Ms. Aparna:** *“Antifungal and Antibiofilm Activity of Probiotic Lactocaseibacillus casei against Candida albicans and Candida tropicalis”\**
- **Ms. Shreya Udupa:** *“Antifungal and Antibiofilm Activity of Probiotic Lactiplantibacillus plantarum against Candida albicans and Candida tropicalis”\**
- **Ms. Spoorthi:** *“Antifungal and Antibiofilm Activity of Probiotic Leuconostoc mesenteroides against Candida albicans and Candida tropicalis”\**

These projects were carried out 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, Ms. Sheethal K Shetty, Ms. Aparna, Dr. Ramith Ramu (Research guide), Mr. Vilas Gowda K B (Research scholar), Ms. Spoorthi and Ms. Shreya.