

ST. FRANCIS COLLEGE FOR WOMEN

HYDERABAD

ACADEMIC YEAR-2024-25

ISRO FIELD TRIP REPORT

DEPARTMENT OF COMPUTER SCIENCE AND MATHEMATICS had organized **INDIAN SPACE RESEARCH ORGANISATION FIELD TRIP** on **19th JULY, TWO THOUSAND TWENTY-FOUR**. The resource person for the same was **T. SHANKER PRASAD, SCI/ENG.-SF, TRAINING, EDUCATION & OUTREACH GROUP**. The event was organized for **II YEAR PHYSICAL SCIENCE & MSc MATHEMATICS STUDENTS** in **NATIONAL REMOTE SENSING CENTER(NRSC) OUTREACH FACILITY, JEEDIMETLA, HYDERABAD**.

The field trip to the National Remote Sensing Centre Outreach Facility was an educational and inspiring experience for all participants. The visit aimed to provide insight into the workings of India's premier space research and development agency. To understand the various functions and operations of NRSC, to learn about current and upcoming space programs and to inspire students towards pursuing careers in space science and technology.

We arrived at NRSC at 9:00 AM and were warmly welcomed by the NRSC Public Relations Officer. NRSC scientists conducted interactive sessions. Students had the opportunity to ask questions and engage in discussions. A comprehensive presentation highlighted NRSC's significant achievements, including the Chandrayaan and Mangalyaan missions. We visited the exhibits, where we observed the meticulous process of satellite assembly and testing. The field trip concluded with a feedback session, where we shared our learning experiences and expressed our heartfelt gratitude to the NRSC organization for such an event. The field trip to NRSC was an enlightening and inspiring experience. It provided us with a deeper appreciation of the complexities involved in space exploration and the immense dedication. We are grateful to the NRSC team for their hospitality and for sharing their invaluable knowledge with us.

The session was attended by 160 students of and five faculty members from the department of Computer Science and Math. Indeed, it was an extremely engaging session that would be cherished by students and teachers alike.

ISRO FIELD TRIP ORGANISED BY DEPARTMENT OF COMPUTER SCIENCE AND MATHEMATICS

Captain: Live Session





Caption: Exhibition



