

AIMAN COLLEGE OF ARTS & SCIENCE FOR WOMEN

Industrial Visit - ISRO

An industrial visit to “Indian Space Research Organization (ISRO)”, Sriharikota in Andhra Pradesh was organized by the Department of Computer Science on August 06th 2019. Nearly 50 students of UG & PG and 4 staff members visited ISRO. In during this visit the students , gained knowledge about the recent projects of ISRO.



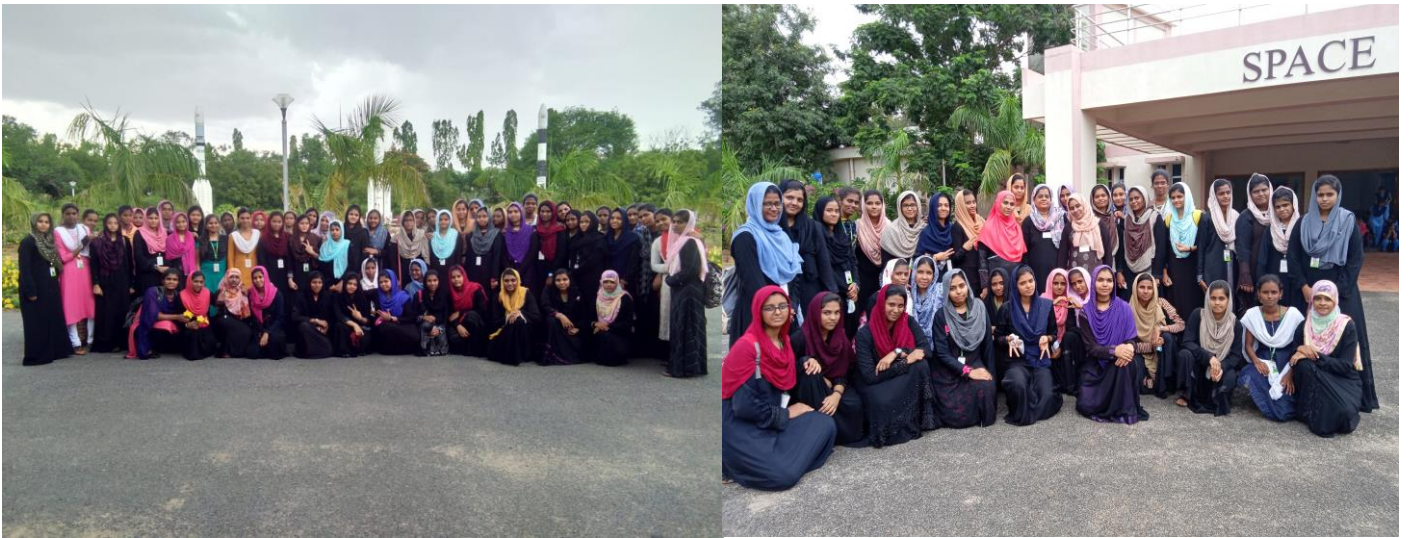
At 10.15 am we had a presentation about ISRO in the Conference Hall. Mr.Janarthanan the technician guided as through ISRO Telemetry, Tracking and Command Network(ISTRAC) . Mr.Ramakrishna Rao, the Scientist explained about the functioning of ISTRAC and made the learning interesting through Question- Answer session. Students asked different questions about the upcoming projects and he explained about Gaganyaan ("Sky Vehicle") , an Indian crewed orbital spacecraft intended to be the basis of the Indian Human Spaceflight Programme. The spacecraft is being designed to carry three people, and a planned upgraded version will be equipped with docking capability.



The students were taken next to the GSLV & PSLV Launch pads which was very exciting . The students were exuberant to enter the building of ISRO, housing the Mission Control Center(MCC) from where the launching of the space vehicles are monitored.



The place of our next visit was the space museum. All models of the previous space vehicles like ASLV,PSLV,GSLV were displayed in the museum. It was very exciting to be seated in a gallery, whose roof was modelled like a galaxy. The blue print of ISRO displayed revealed the whole function of the organization.



Finally, we left the premises at 6.00 p.m. It was an informative, interesting and a successful visit. As students of Computer Science and applications they understood the importance of technology in rocket launching. We express our thanks to Scientist, Mr.Devendara Kumar and all the crew members of ISRO who spent their valuable time with us. We also thank Principal, Director, Vice Principal and the HOD of CS who motivated us to arrange such an informative and an exciting visit.

Viewers gallery

