

**St. Joseph's Degree & PG College**  
Autonomous - Affiliated to Osmania University  
Re-accredited by NAAC with 'A' Grade with a CGPA of 3.49  
King Koti Road, Hyderabad, Telangana

**Department of Computer Science**

**Industrial Visits / Experiential Learning (Exhibs)**

**Industrial Visit to ISRO, Sriharikota, Nellore**

Department of Computer Science Organized a one day Industrial Visit to ISRO, Sriharikota on 11<sup>th</sup> September 2015 for the students of B.Sc first, second and third year and B.Com third year. The visit started on 10<sup>th</sup> Sep 2015 at 7PM from Hyderabad by Telangana Tourism Bus and reached the next day on 11<sup>th</sup> September 2015.

Two faculty members, the bus crew (2 drivers) accompanied 31 students to visit ISRO. After all the formalities, security checks, authentication process to enter the Satish Dhawan Space Centre (SDSC), Sriharikota Range (SHAR) is finished the visit started around 11AM and continued till evening 6PM.

We visited all the facilities available in SDSC- SHAR accompanied by 3 Guides, starting from Space Museum, the SDSC Library, the Mission Control Center where the satellite operations for launching happens, followed by propellant filling stations, first launching pad, second launching pad, Satellite Signal station, the forest range, wild life sanctuary and the sea around the island of SHAR.

The security standards inside SHAR are very strict, where the mobile phones, cameras, transistors, recorders or any other communication gadgets were not allowed to carry us. When we are visiting all the facilities at SHAR it took at least 6 to 8kms from one facility to the other. So it was around 50 to 65kms that we visited all the facilities inside SHAR.





As one of the employees of SHAR came as a guide with our College we are given a special permission to few of our students and the faculty members to visit the top floor of the second launching pad (62<sup>nd</sup> floor) and view the whole tower with all the instrumentations ready for assemble the rocket and satellite. That's an amazing experience for everyone who went up to see the launching pad.

We had our breakfast, lunch and snacks at Aryabatta Canteen in SHAR ordered before the visit commences and the food was very hygienic and tasty. We started back from SHAR at 7.30PM in the evening with an overnight journey we reached Hyderabad at 12PM on 12<sup>th</sup> Sep 2015. It was a very adventurous, technological and wonderful experience for all us who accompanied the Visit.

### Visit Details:

- **Visit Coordinator** : Mrs. P. Madhuri Paul, Asst. Professor
- **Faculty Accompanied** : Mr. Henry Austin, Librarian
- **Amount per student** : Rs. 3000/-
- **No. of Students visited** : 31 Students
- **Courses** : B.Sc (MPCs/MSCs/MECs) – I/II/III Year & B.Com (Comp) – III Year
- **Bus Crew** : One bus pilot and one driver
- **Guides from ISRO** : 3 Guides
- **Total Kilometers Travelled** : 1215kms
- **Total no. of hours** : 44 hours (One day, 20 hours)