

**St. Joseph's Degree & PG College**  
**September 2015 Report of Computer Science Department**

**Activity-I**

<b>Title:</b>	<b>Guest Lecture on “Career perspective in Hardware and Networking”</b>
<b>Resource Person</b>	: Mr. Ranveer Sr. Admin AT & T, Hyderabad
<b>Coordinator</b>	: Mr. M. Joseph Rajakumar Associate Professor
<b>Date</b>	: 3 <sup>rd</sup> September 2015

**About the Activity:**

The guest lecture on career perspective in Hardware and Networking was organized by the department for the final year students of NHAEM and B.Sc (Networking students). The resource person Mr. Ranveer is an alumni of MCA course in St. Joseph's PG College, had delivered a talk on career opportunities available in industry and the preparedness of our students by enhancing various industry required skills. He had covered spectrum of opportunities available in networking fields and provided tips to improve upon both academic inputs and technical skill sets.

The students were enlightened with the inputs given by the resource person and they were interacted with him on different current technologies.

## Activity-II

**Title** : **World Literacy day Celebration-2015**  
**Venue** : Ground floor –St.Josephs Degree & PG College  
**Date** : 9th September 2015  
**Time** : Afternoon Session

### **About the Activity:**

The Department of Computer Science in collaboration with the Department of English conducted a literacy workshop for the support staff of the college on 9 September to coincide with the World Literacy Day. Under the guidance of Mrs. Esther Ratna, Dean Administration & Mrs. T. Radhika, Assistant professor, Department of Computer science, the B.Sc students- Mr.Surya Teja B.Sc II & Miss.



Prashanthi B.Sc final year, conducted a session on the Basics of Computer usage in day to day functioning. The topics dealt was creation of Gmail account, online ticket booking etc. The programme concluded with a positive feedback from the participants who recorded appreciation for the inputs received and requested for more such programmes to be conducted in future.

### Activity-III

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

**Venue** : **ISRO, Sriharikota, Nellore**

**Date** : 10 th September 2015

#### **About the Activity:**

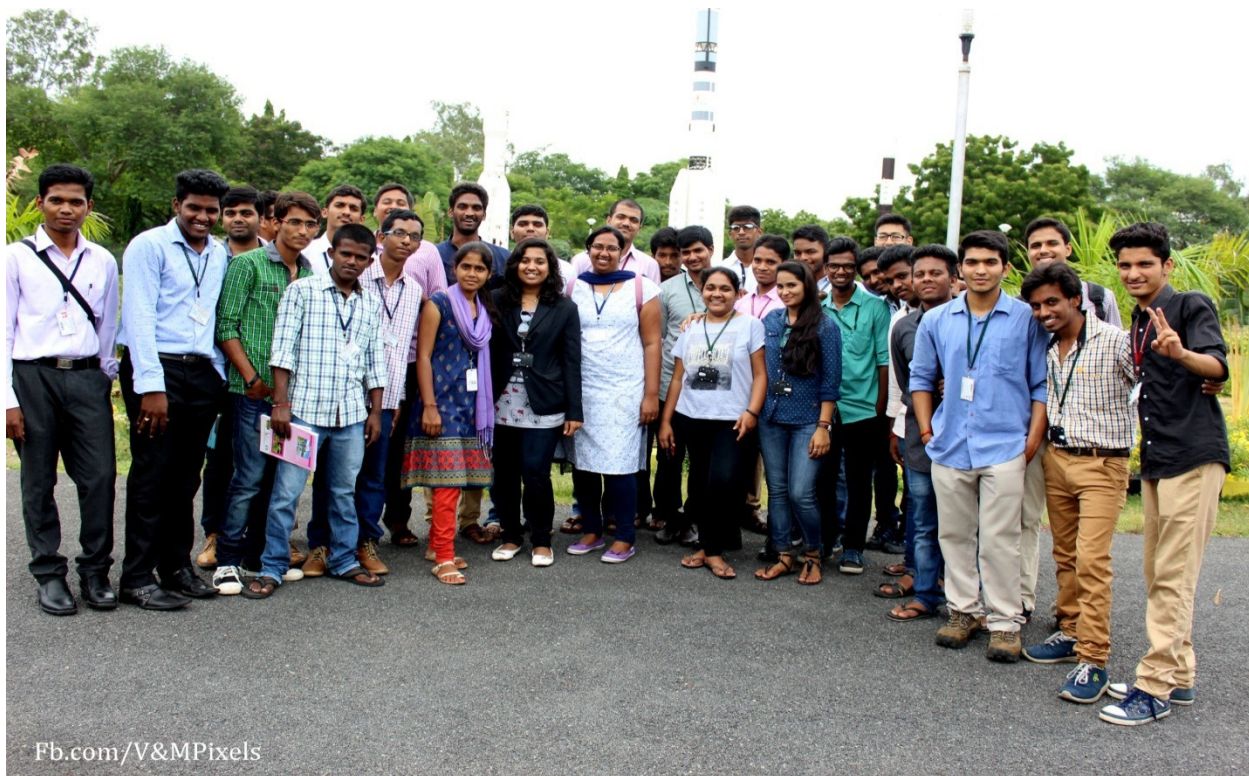
Department of Computer Science Organized a one day Industrial Visit to ISRO, Sriharikota on 11<sup>th</sup> September 2015 for the students of B.Sc first, second and third year and B.Com third year. The visit started on 10<sup>th</sup> Sep 2015 at 7PM from Hyderabad by Telangana Tourism Bus and reached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

## Activity-IV

<b>Title</b>	<b>: InformatiqueExhib' 2015 - A Computer Fair</b>
<b>Date</b>	<b>: 16<sup>th</sup> September, 2015</b>
<b>Time</b>	<b>: 9:00AM - 2:00PM</b>
<b>Venue</b>	<b>: Joseph's Hall</b>
<b>Organized by</b>	<b>: Department of Computer Science</b>
<b>Target Group</b>	<b>: I Year UG Students of B.Com (Gen), B.Com (Comp), B.Com (Hons), B.Com(Prof), B.B.A(IT), B.B.A, B.Sc (M.P.Cs/M.E.Cs/M.S.Cs)</b>

### **About the Activity:**

The participants selected a category like Hardware/Software/Networking from the computer era and prepared the following:

- A model of the device explained through charts.
- Banner Explanation.
- PowerPoint Presentations on Software topics like Apps and Prepared Software.
- Hardware presentations exploring the parts of devices like Projector, Mother Board, CPU and so on.
- Physically showing the connectivity of the Networking Devices.

### **Report:**

Mrs. P. Madhuri Paul, the MC of the programme welcomed dignitaries Rev.Fr.VincentArokiadas - Principal, Rev. Fr.Richard Assistant Principal, Mrs. M. Kiran Jyothi- HoD of Computer Science, Mr.Joseph Raja Kumar senior faculty member for the Computer Fair "**InformatiqueExhib – 2015**".

The opening prayer was offered by Rev.Fr.Richard, Vice-Principal. Rev.Fr.VincentArokiadas - Principal, addressed the gathering that every student should also know the inside functionality of Computer. He appreciated the participants and also the Dept. of Computer Science for conducting such an excel event. Mrs. M. Kiran Jyothispoke that this event enhances the students' knowledge beyond the curriculum' in different categories. Mr. M.JosephRajakumar talked on the continual exploration of technology and also encouraged the students to participate in inter-college activities and bring laurel to college and your-self.

There were 23 teams from the first year students of B.Com (Gen), B.Com (Comp), B.Com (Hons), B.B.A,B.B.A(IT), B.Sc (M.P.Cs/M.E.Cs/M.S.Cs) participated in this event.

## Activity-V

**Title** : **Alumni Meet -2015**

**Date** : 19th September 2015

**Venue** : Joseph's Hall

**Coordinator** : Mr. M. Joseph Raja Kumar

### **About the Activity:**

“**Alumni Association Meet – 2015**” was held on 19th September 2015 at Joseph's Hall for the Degree & PG Courses. There were twenty-five alumni members attended the meet and shared their views to the students and staff. The program was started with prayer by Rev. Fr. Richard, Vice-principal, followed by prayer song sung by college choir. Mrs. Aparna Sathe, MC of the program gave an introductory talk of the significance of Alumni Association Meet.

Rev. Fr. Richard, for President of alumni meet, appreciated the alumni members of their immense support in framing syllabus, technical inputs for students and staff, providing placement opportunities to our students, active participation and valuable suggestions during BoS meetings, admissions into various courses, suggestions on improving quality education and help rendered for preparing industry-ready curriculum design. He thanked them for their continue support and service towards the growth of this institution. Mr. Michael, Vice-president gave a motivational speech about the alumni association and their functioning. He also appreciated the management for giving him opportunity to pursue the right course at right time which helped him to achieve his career growth.

The students of B.Sc performed cultural programme and entertained the alumni members. Finally the formal vote of thanks proposed by Mr. M. Joseph Rajakumar, Convener, Alumni Association committee from computer science Dept . The program was concluded with group photograph and high tea.