

St. JOSEPH'S COLLEGE OF ENGINEERING

(An Autonomous Institution)

St. Joseph's Group of Institutions

OMR, Chennai - 119



7.2.1. Two best practices successfully implemented by the Institution.

BEST PRACTICE 1: CAREER ENHANCEMENT PROGRAMS

Objective:

To enhance and employ current practical and technical knowledge of the students as well as to make the students plug and play by imparting soft skills and employability skills.

The context:

Based on the feedback received from the corporate and other stake holders the placement and training department felt a need to change the training pattern, shifting the focus from aptitude training to product based core training. This was addressed in detail in the placement committee meeting and after various deliberations, a new training calendar was prepared.

The Practice:

In the first year the focus is on improving the soft skills and problem solving ability of the students. Soft skills are a quite essential qualification for professionals aspiring to move up the value chain especially attitude, communication and presentation. Skill Rack training and practice tests was introduced. The training constitutes Technical, Aptitude problem solving skills and tests every week for enhancing analytical skills and general awareness of students. Group Discussions are organized to promote skills of problem solving in group and leadership styles. Hence the needs are met by organizing communication Skill enhancement and Aptitude Crash Course.

The second year concentrates on BEC Training and C programming for enhancing their professional communication and programming language skills. The third year concentrates on the coding, training and testing skills done by My slate and Co cubes Online Assessment to assess the students overall capability. The test performances are regularly recorded and maintained by the placement coordinators of the department.

In the final year students undergo Data structures &Algorithm, Code fit training and AMCAT Assessment. Thus this Cell will coordinate various activities and organize programs such as Career Goal Setting, Mock Interviews, Interviewing techniques and value added courses etc. Assessment is done at the end to find the gap in skill requirements. If there is a gap the students are asked to repeat the learning process and make them competitive by additional training. Hence all the activities planned by the Training and placement cell aims at enhancing the students overall performance for their desired career goals.

Evidence of Success:

The implementation of training has resulted in the increase of the placements by 40% in the year 2021-2022.

BEST PRACTICE 2: CULTURAL HERITAGE CELEBRATIONS

Objective:

The primary focus has been to nurture the young minds, to sensitize the students to be sensitive towards the value of culture not only as an identity but as a way of life and creating a space for harmonious existence.

The context:

Incorporating intangible cultural heritage can reconnect Students with their surrounding communities. It can foster respect and appreciation for cultural diversity and strengthen a sense of belonging and social cohesion. Cultural heritage preservation protects local and national identity and pride, and reminds people of their common history and progress.

The Practice:

Vinayakar Chathurthi: Our college celebrated Vinayakar Chathurthi on 10th September 2021, by decorating Ganesha's statue of our college temple with flowers. Pooja was grandly performed

and delicious food was offered to the Lord and Kozhakatai was distributed to the students. Many students came forward to participate on that occasion filled with all blessings of Ganesha.

Ayudha Pooja: Our College celebrated Ayudha Pooja on 13th October 2021, by arranging Kolu for 9 days in our college from the day of Mahalaya Amavasya till Vijayadasami. On this special day, all the Laboratories and Office were beautified with plantain trees, mango leaves and glazing papers followed by a pooja in the presence of Chairman's family. The remarkable part of this celebration was the mouth-watering lunch, sweets and ice creams that were served for all the students and staff. Gift vouchers for Deepavali were distributed on the day of Ayudha pooja to Administrative staff, Technical staff, Non-Technical staff, Drivers, Sweepers, workers in the mess and daily wage workers.

Onam: The festival of rice harvest was celebrated on 18th October 2021 with great spirituality and delight. All Malayali students participated with enthusiasm on this special occasion. Malayali students dressed up in their traditional wear, particularly girls wearing the Kasavu saree and performed Kaikottikali, Malayalam pattu and Nadakam. The celebration was called off with the grand dinner where the menu included aviyal, erussery, pulissery, nenthrampazham and different types of payasams.

Deepavali: The festival of lights is celebrated with full delight and enthusiasm. Deepavali is the most expected festival by all. This year the festival of lights was celebrated on 3rd November 2021. On this special eve, a grand lunch with exotic dishes ranging from mouth lingering sweets to delicious deserts was served.

Deepam: Kaarthigai Deepam is celebrated on the full moon day in the Tamil month of Kaarthigai. This festival is known for brightened lights lit all over the place signifying growth and prosperity. The deepam celebrations took place in our college on 19th November 2021 with lamps lighted by the divine flame that is believed to fend off evil forces and escort ecstasy.

Padi Pooja: The festival was celebrated on 19th November 2021 by decorating the holy steps of Ayyappa with flowers and silk clothes and lighting traditional lamp. The Chairman, Staff and

Students attended the pooja and "irumudi" was tied to those who went to sabarimala. Traditional songs were sung in pooja and a grand feast was given to those who attended pooja.

Christmas: Christmas is the season of joy, holiday greetings exchanged, gift-giving, and families getting united. The Christmas celebrations took place in the college campus on 19th December 2021. On Christmas day, a special mass was conducted in the college chapel. The celebrations included a rhythmic performance from the college choir and an add-on surprise package by Santa Claus. The staff and students were completely spellbound with the Christmas gratification and the day was called off with a hearty lunch.

Pongal: Pongal is an occasion that is believed to chime in the opulence. It is renowned as a thanksgiving festival for various Hindu deities. "Thai" is the first month of the Tamil Almanac where the joy-filled Pongal occasion comes. The celebrations in the college took place on 13th January 2022. The day's lunch was served with different varieties of Pongal. Indeed, Pongal is a festival of freedom, peace, unity and compassion crystallized in the last hymn on unity in the Indian spiritual text the Rig Veda.

Ugadi: Our college celebrated Ugadion 2nd April 2022. The Telugu New year festival popularly called as Ugadi comes close on the heels of Holi. This day of celebration is marked by religious religious fervor and social jollity. Special dinner was served for the hostel students. Exotic dishes made with raw mango went on well with the occasion. Ugadi which is considered to be the most auspicious time to start new ventures was indeed a cheerful and a memorable celebration to be remembered by the staff and students of our college.

Tamil New Year Our college celebrated Tamil New year on 13th April 2022. The Tamil New year festival is popularly called 'Puthandu'. It is the celebration of the first day of the traditional Tamil calendar. The day is marked with feast and decorated with kolams. Special lunch was served to all as a part of celebrations.

Easter Our College celebrated Easter on 17th April 2022. Easter is the springtime holiday marking the rebirth of Jesus and the renewal of the Christian faith. A special programme was

conducted by St. Joseph's Fellowship in our college Placement Cell which was attended by students and staff. The celebrations started with worship songs and prayer. Heartfelt wishes were shared among everyone and ended off with holy blessing of God.

Ifthar: Our college celebrates Ramzan every year. All the Muslim students in our college undergo fasting within the campus. According to the Muslim custom, we serve the early morning food called Sahar with delicious items at the mess hall from 4.30 a.m. In the evening, the Muslim students are served Iftikhar with dates, cool drinks porridge as a sign of breaking the fast. The hostel students Namaz in their respective hostel rooms. Special Namaz is being conducted at 1.00 pm. on every Friday. During the Ramzan period, we organise special prayers in our college mosque

Evidence of Success:

Our practice of celebrating the festive occasions of all religions created a remarkable impact in maintaining religious and communal harmony among students and faculties. It paved way for the students to foster respect and strengthen the communal harmony among them. Religious Holiday is granted for all the students of various religions to celebrate the special occasions. The students admission from various Religious background is considerably increasing every year. The outcome of this cultural heritage is evident from Stakeholder's Feedback.