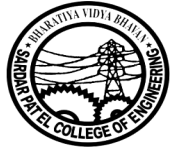




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**REPORT ON INDUCTION PROGRAM FOR F.Y.B.Tech. STUDENTS ADMITTED  
DURING THE ACADEMIC YEAR 2022-23**

As per the AICTE guidelines a Two Weeks Induction Programme was conducted by Sardar Patel College Of Engineering for the First Year B.Tech students (2022-2023 Batch) from 14th November 2022 to 25th November 2022 in Offline Mode.

A spectrum of sessions were organized under the Induction Programme which featured some eminent speakers from their respective fields. The Induction Programme consisted of Core values, Entrepreneurship, Team Building and Yoga sessions. Alongside these sessions the students were also made familiar to their college campus through Campus Touring.

The date wise details of the session conducted are given below.

**14th November 2022**

**INTRODUCTION PROGRAM**

The Orientation Program was conducted by the Student's Council Association on the very first day for the newly admitted students from 9:00 a.m. in Room No.119 at Sardar Patel College of Engineering.

The program was started by Vineet Mankar, General Secretary of Sardar Patel College Of Engineering. This was a formal introductory program where the newly admitted students were introduced to each other and to the members of the Student's Council Association.

In the later half, the students were introduced to various Student Committees of Sardar Patel College Of Engineering. The event began by SPCE Racing Club, SPCE W.A.V.E, Robocon Club and The Musical Club of SPCE (SPANDAN), giving a brief introduction about their working and achievements, followed by MESA Committee (Mechanical Engineering Students Association), CEA (Civil Engineering Association), EESA (Electrical Engineering Students Association), where they briefed about their committee and showed the students how beneficial it is to be a part of MESA Committee.

At the end, students were also briefed about the different sessions and fun activities lined up for the two weeks Induction Program.



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**15th November 2022**  
**CAMPUS TOUR**

The Second day of the Induction Program was a fun activity for the newly admitted students, as The Student's Council Association headed by Vineet Mankar, General Secretary of Sardar Patel College of Engineering segregated them in 3 different groups and took them for Campus Touring. The tour began from Sardar Patel College Of Engineering (SPCE), where the students were introduced to different laboratories, classrooms and the Central Library of the college, followed by visiting different areas within the campus. The students were given a glimpse of Sardar Patel Institute Of Technology (SPIT), S.P.Jain Institute of Management (SPJIMR) and Bhavans College. The tour was made more exciting by visiting the Bhavans Nature Camp and introducing the students to various activities/camps conducted there. The Nature Camp was followed by Bhavans Lake and Bhavans Adventure Camp at the end.

The students were also briefed about some construction sites and the playground as well.

**16th November 2022**  
**SESSION ON INDIVIDUAL FITNESS**  
**Speaker: Mr. Rahul Patil**

The session was held at Sardar Patel College of Engineering in Room No.119 at 2:00 p.m. The key speaker for the session was Mr. Rahul Patil, through this session the students were given a glimpse about the importance of one's fitness and also suggested the measures that an engineering student should take during the four years of the course to support their heavy requirement of energy. They were made aware about different categories of food which can prove to be harmful for them and what are the healthy alternatives for the same.



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Mr. Rahul Patil also highlighted the importance of different nutrients and gave the major sources that can be added to the meal to cover all those.

Before ending the session, Mr. Rahul Patil talked about the current health problems seen prevalent in the current youth like obesity, depression and various eating disorders and how to beat the code with majors to be taken against them. The session ended with a final question and answer session.



**17th November 2022**  
**SPORTS DAY**

Sports day was organized for the first year students to build the team and sports spirit between the students and to encourage the bond building activities. This was conducted on the Bhavan's ground from 2:00 p.m. to 5:00 p.m., wherein the students were distributed in groups and were given a chance to play every game. The games held for the first year students included cricket, football, tug of war, dodgeball and an athletic relay race. It turned out to be a great opportunity for the students to understand their strengths and weaknesses.



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SPCE Students engaging into sports activities



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**18th November 2022**  
**OUTDOOR TOUR DAY**

A tour of the neighborhood and the Versova beach was organized for the students in order to introduce the newly admitted students to various places surrounding the college and make them welcome to the new ambience. This was organized by the Student Welfare Committee of the college and third students took responsibility for the first year students. The trip started with the attendance of all the students and then were distributed in three batches, the batches left the college with a gap of 15 mins for the ease of control and management.

First the students were taken to the Azad Nagar Metro Station and were asked to buy their tickets on their own, engrossing them into the process of interacting, after a metro trip the students were led to the Versova beach where they engaged into fun activities and after spending 2 hours there, the students were taken back to the college premises. This gave the students an overall understanding of their surroundings and helped them in getting settled with their peers and the new environment.



**21st November 2022**  
**ORIENTATION PROGRAM**

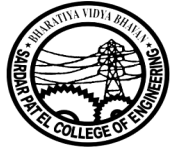
The Faculty Orientation Programme was held on 21st November 2022 in the seminar room 119 from 2:30 pm to 4:30 pm. It was enthusiastically attended by students and parents alike. It started on an auspicious note by the lighting of the lamp ceremony. The Principal, Dr. M. M. Murudi, then addressed the gathering and welcomed the new batch of students to their newly-admitted institute.



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Then followed by the Dean Academics, Dr. Anupa Sabnis, the students were briefed about the course of their degree in SPCE.

The Dean Admin, Finance and TPO, Dr. Rahul Dahatonde, enlightened the students about the facilities provided by the college for future studies and career planning, and gave a brief idea about the training and placement programme of our college.

The Head of the Civil Engineering Department Dr. M. M. Murudi, Head of the Electrical Engineering Department, Dr. Sangeeta Daingade and Head of the Mechanical Engineering Department, Dr. R. S. Maurya, spoke about the facilities provided by each department for the academic well-being of the students and the planned learning curve to ensure employability and efficiency.

The Head of the First Year Engineering Department, Dr. Shyamlee Solanki, gave a brief overview about the students' journey through the First Year Engineering courses and explained the planned activities for them, for both academic and personality development, and student counseling.

Finally, the vote of thanks was delivered by the masters of the ceremony, Mr. Vineet Mankar and Ms. Sharmeen Kazi and the crowd was dispersed.





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**22nd November 2022**  
**SHRESTHA CLUB DAY 1**  
**Speaker: Mr. Vicky Dhanwani**

A session was conducted by the Shrestha Club on Art of Self Management by Mr. Vicky Dhanwani, who is a UX solution engineer at Google. It was an interactive session where the students were made to realize the importance of self-awareness and self help.





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**23rd November 2022**  
**SHRESTHA CLUB DAY 2**  
**Speaker: Mr. Sharad Oza**

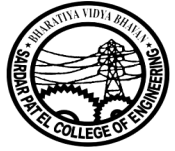
Session was conducted by Shrestha Club on Remapping life with values by Mr. Sharad Oza, who is the co-founder of Shrestha Club. This session turned out to be an eye opener for all the students that helped them to figure their way to success with ethical and practical means. The session heavily focused on the fact that the success achieved through right way is always more sweeter.







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**24th November 2022**  
**SHRESTHA CLUB DAY 3**  
**Speaker: Mr. Vijay Patil**

Session was conducted by Shrestha Club on Team Building by Mr. Vijay Patil. This session was interactive and facilitated the students to understand the fact that if you wanna go fast then go alone but if you want to go far then build your team and take them along.



**25th November 2022**  
**Session 1: TEAM SPIRIT DEVELOPMENT SESSION**  
**Speaker: Mr. Pramod Bhujbal**

This interactive session was conducted in collaboration with a corporate trainer and mentor Mr. Pramod Bhujbal who has immense experience in the area of business development.



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This enhanced the understanding of students of how to deal with and tackle problems as a team. All the students were divided into 6 teams. The session consisted of multiple activities, the first one being: building a giraffe of ten newspapers in 8 minutes and the best team got a specific number of points. Similarly the next games had points allotted to it and according to the best team was given a prize. This gave all the students a chance to express their fortes and use it to make their team win.





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**Session 2: YOGA SESSION**  
**Speaker: Ms. Shreya Shete**

A yoga session was taken by Shreya Shete, a Btech Mechanical Engineering student, who brushed over a variety of basic yoga asanas that can be done by all on a daily basis.





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**Session 3: EXPERT LECTURE ON IoT AND INDUSTRY 4.0**

**Speaker: Dr. Rajesh Buktar**

An expert lecture was conducted by Dr. Rajesh Buktar, faculty of Mechanical Engineering Department, from 2:00 p.m. to 4:00 p.m. in the seminar hall of the college for all the First Year B-tech students. He helped them understand the revolutionary concept of Internet of things (IoT) and how it is disrupting the manufacturing and service industry with Industry 4.0. Due to this expert lecture the students got an overall idea of the current trends going on in the industry.



The spectrum of sessions in varied topics, organized during the Induction programme 2022-2023 made it a huge success and proved to be helpful to the First Year B-Tech students for not only academic growth but also personal, social and environmental growth. The ten day program was planned and executed by the Student Welfare Committee and the Student Council Committee with the endless support of all the first year faculty and non teaching staff.