



Vishnu Waman Thakur Charitable Trust's
VIVA Institute of Technology
Approved by AICTE New Delhi, Recognized by DTE, Govt. of Maharashtra
And Affiliated to University of Mumbai
NAAC "B++" Grade

Department of Electronic & Telecommunication Engineering

Topic Name:	Industrial Visit to VSSC, ISRO Exhibition
Organization/Institution:	St. John College of Engineering and Management
Date & Time	18 th Feb 2026, 12 pm to 3 pm
Number of Students:	20

Programme Summary / Details:

An informative and inspiring visit on the remarkable journey of the Indian Space Research Organisation (ISRO) was conducted at St. John College of Engineering and Management, Palghar. A total of 20 students participated enthusiastically in this educational visit. The primary objective of the visit was to explore ISRO's rich history, its groundbreaking achievements, and its ambitious future missions. The program aimed to increase awareness about India's space program and to motivate students to pursue careers in science, technology, engineering, and space research.

As we entered the exhibition, we were first shown a short introductory video that provided a brief overview of ISRO's establishment, growth, and major accomplishments. The video created excitement among the students and gave us a foundational understanding before we moved ahead. After the introduction, we entered the main exhibition ground where models of rockets such as the PSLV and other space-related materials were displayed. The guides provided detailed information about each exhibit, explaining their structure, purpose, and contribution to India's space missions.

One of the major highlights discussed during the visit was the launch of Aryabhata, India's first satellite, which marked the country's historic entry into space research. Students also learned about the Polar Satellite Launch Vehicle (PSLV), widely known as ISRO's "workhorse" rocket, which has successfully launched numerous satellites for both India and other countries.

Special focus was given to India's interplanetary missions, including Chandrayaan-3, which successfully landed near the Moon's south pole, making India the first country to achieve this milestone. Students were also inspired by the success of the Mars Orbiter Mission (Mangalyaan), which made India the first country in the world to reach Mars orbit on its very first attempt. These remarkable achievements filled the students with pride and deep inspiration.

After exploring the ground exhibition, we entered a specially arranged van where detailed models of satellites, rockets, and space systems were displayed. The representatives explained the working principles of these models and how different components function together during a space mission. Lastly, back on the ground, a practical demonstration game was organized to explain how rockets are launched. Through this interactive activity, students understood the stages of rocket launch, fuel separation, thrust generation, and orbit placement in a simple and engaging manner.

The session also included information about upcoming missions such as Gaganyaan, India's ambitious human spaceflight program. A short interactive discussion and question-and-answer round allowed students to clarify their doubts regarding space technology, rocket science, and career opportunities in ISRO.



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Overall, the visit was highly educational, inspiring, and memorable. It not only enhanced the students' knowledge about India's achievements in space exploration but also encouraged them to dream big and contribute to the nation's scientific progress in the future.





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VIVA Institute of Technology

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Department of Electronics and Telecommunication Engineering

Industrial Visit to Vikram Sarabhai Space, ISRO Exhibition at St. John college of Engineering and Management, Palghar

Address: St. John Technical and Educational Campus, Vevoor, Manor Road, Palghar (E), Maharashtra, India-401404

Contact Number: Mr. Ashok Meti- 7875347141, Mrs. Hiral Patel- 9173020762

Date: 18th February 2026 (Wednesday)

Sr. No.	Name of Students	Class/Branch	Sign
1	SHAKIL KHAN	BE EXTC	<i>Shakil</i>
2	TANUSHRI SAWANT	BE EXTC	<i>Tanushri Sawant</i>
3	SANKET GAWADE	BE EXTC	<i>Sanket Gawade</i>
4	SAHIL SINGH	BE EXTC	<i>Sahil Singh</i>
5	JANHAVI OVALKAR	BE EXTC	<i>Janhavi</i>
6	BHAVIK PATIL	BE EXTC	<i>Bhavik Patil</i>
7	MIRAJ PADRAT	BE EXTC	<i>Miraj Padrat</i>
8	ALOK ZIMAN	BE EXTC	<i>Alok Ziman</i>
9	MANISH PRAJAPATI	BE EXTC	<i>Manish</i>
10	AMIT YADAV	BE EXTC	<i>Amit Yadav</i>
11	SAHIL PRAJAPATI	BE EXTC	<i>Sahil Prajapati</i>
12	LOKESH SHUKLA	BE EXTC	<i>Lokesh Shukla</i>
13	CHAITANYA RAUT	BE EXTC	<i>Chaitanya Raut</i>
14	GANESH TORDE	BE EXTC	<i>Ganesh Torde</i>
15	KHUSH PATEL	BE EXTC	<i>Khush Patel</i>
16	SUSHANT PATIL	BE EXTC	<i>Sushant Patil</i>
17	JAYESH SABLE	BE EXTC	<i>Jayesh Sable</i>
18	BISHAL DUBEY	BE EXTC	<i>Bishal Dubey</i>
19	MANISH PRAJAPATI	BE EXTC	<i>Manish Prajapati</i>
20	TANVI DALVI	BE EXTC	<i>Tanvi Dalvi</i>
21	INSHA ANSARI	SE EXTC	<i>Insha Ansari</i>

Faculty Details:

MRS. MEENA PERLA

Meena Perla

St. John College, Palghar.
INDUSTRY STAMP & SIGN