

PSN ENGINEERING COLLEGE

Melathediyoor, Palayamkottai Taluk, Tirunelveli District, Pin - 627 152. (Approved by AICTE and Affiliated to Anna University)

An ISO 9001: 2015 Certified Institution



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Lr:No:-PSNEC/2022-23/ECE/IV/PL-04

Date:01-03-2023

PERMISSIONLETTER

RespectedSir,

Department of Electronics and Communication Engineering is planned to conduct the Industrial Visit programme at ISRO-VSSC in Trivandrum, Kerala on 08th March 2023. The timing of the programme would be from 09.00 A.M to 04.00 P.M.

Kindly provide your valuable permission for organizing the Industrial Visit programme on the above saiddateandtime.

Thankingyou,

HOD/ECE

Head Of The Department Electronics & Commn. Department. PSN ENGINEERING COLLEGE

Melathediyoor - 627 152

PRINCIPAL

Dr. M.S. RAVIKUMAR

Principal PSN ENGINEERING COLLEGE Welathediyoor, Palayamkottai

Tirunelvell - 627 152



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Ref: PSNEC/2022-2023/ECE/IV/CR-04

Date: 01.03.2023

CIRCULAR

This is to inform that Department of Electronics and Communication Engineering organizing a program of "Industrial Visit" programme at ISRO-VSSC in Trivandrum, Kerala on 08th March 2023 in PSNEC Seminar Hall. All the students and Staff members are requested to make their active participation on the Industrial Visit program without fail.

CC TO

1. Director

- 2. Director (IQAC)
- 3. All Department HOD's
- 4. Physical Director
- 5. Librarian
- 6. Warden

PRINCIPAL

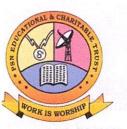
Dr. M.S. RAVIKUMAR

Principal

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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Report on Industrial Visit

Name of the Program/Topic	Industrial Visit Program
Conducted on	08 / 03 / 2023 (Friday)
Duration	09.00 AM to 10.00 PM
Venue	ISRO-VSSC in Trivandrum, Kerala
Google Meet	https://meet.google.com/ssy-bikm-oma
Number of Participants	57
Department/Year	Electronics and Communication Engineering / II,III,&IV
Objective of the Program	To improve technical skills by learning Space Technology

REPORT:

An Industrial visit to ISRO-VSSC has been organized by Department of Electronics and Communication Engineering of PSN Engineering College, in association with students forum for 57 students of B.E II, III and IV years on 8th march,2022 who were accompanied by six faculty members, Mr.R.Robin Jesubalan,HOD/ECE, Mr.S.Pitchaiah,AP?ECE, Mr.M.Balasubramanian,AP/ECE, Ms.P.Umadevi,AP/ECE, Ms.S.Sarathi,AP/ECE, Mr.L.Vigneswaran,AP/ECE.

The objective of the visit was to provide a technical exposure to the students about Space Technology and advancements in technology. The visit not only provided a good insight into the quality of research happening in the area of space technology but also gave great exposure to the students about the future career prospects and area of research in applied sciences.

Program Summary

One bus with students started from the college campus at 5.00 a.m, where accommodation was provided to the students and faculty at hotel in kerala. After breakfast, we started to ISRO-VSSC Centre and reached there by 10.35 p.m. One day Industrial visit was organized for the all ECE department students at "ISRO-VSSC in Trivandrum, Kerala". The Industrial visit to ISRO was an enriching experience for students in getting live exposure of Space technology which can help them in their internships and their further career enhancements. This Industrial Visit seems to be very informative and it was the example of "EDUTAINMENT". The Visit not only provided a good insight

OUTCOMES:

At the end of this visit, the students:

- 1. Gain the knowledge on basics of Space technology.
- 2. Gain the knowledge about space advancements in their technology.
- 3. Able to understand the operation of satellite launch.
- 4. Able to understand the importance of role of ISRO in satellite launch.
- 5. Able to understand the better opportunities in research in applied sciences.

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING PHOTO GALLERIES OF INDUSTRIAL VISIT OF ISRO-VSSC





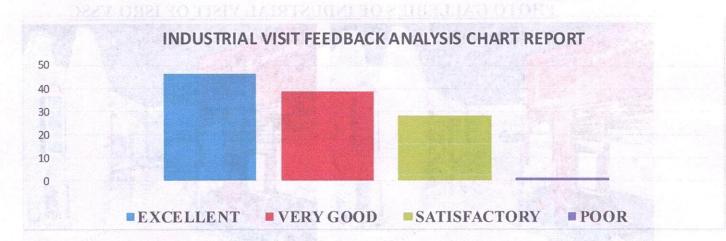
ISRO MUSEUM - GALLERY C



ISRO-VSSC GATE ENTERANCE - GALLERY

Or G Satish Pandian Professor of Mech & Auto Director - 10AC PSN Engineering College

FEEDBACK ANALYSIS OF INDUSTRIAL VISIT



From the Histogram, it is understood that the students got benefited information from the INDUSTRIAL VISIT Program. And this program helps to motivate the students and faculty members.

From the Feedback collection, the students addressed the following issues

- > They were requested more practical sessions with some guidance notes
- > They were requested to provide the Satellite launch session separately.

SUGGESTION GIVEN BY STUDENTS

Students suggest need some materials regarding Space technology.

ACTION TAKEN

- ✓ We informed to the corresponding ISRO management team and they suggest their Session Program teams to provide the practical sessions from the above contents.
- ✓ We asked the ISRO management, and they gave the details of Satellite launch day and for further upcoming industrial visits, we took them on that satellite launch day.

In-Charge

Head Of The Department Electronics & Commn. Department. PSN ENGINEERING COLLEGE Melathediyoor - 627 152

Dr G Satish Pandian Professor of Mech & Auto Director - IQAC PSN Engineering College, Melathedlyoor, Palayamkott:
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