

DTE Code : **EN6315**



॥ श्री गणेशाय नमः ॥

**NAAC Accredited**

AICTE ID : I-8019451  
AISHE Code : C-11165

HOLY-WOOD ACADEMY'S

**SANJEEVAN**

**ENGINEERING & TECHNOLOGY INSTITUTE, PANHALA**

Sanjeevan Knowledge City, Somwar Peth-Indore, Panhala, Tal. Panhala, Dist. Kolhapur,  
Pin- 416 201 (Maharashtra) Phone : 9146999500

○ Approved By AICTE, New Delhi ○ Recognized by Govt. of Maharashtra & DTE  
○ Permanent Affiliation by Dr. Babasaheb Ambedkar Technological University, Raigad

## One page report

On

### Industrial visit Cum Educational Tour - BANGALORE

#### DETAILS OF THE JOURNEY

Sanjeevan Engineering and Technology Institute had organized an industrial visit Cum Educational Tour on 22March 2024 to 25March 2024 at following places

- 1) ISRO ,U R Satellite ,Bangalore
- 2) I Value Software Company
- 3) Tea Factory Visit
- 4) Botanical Garden Visit and sight seeing

The visit was organized and coordinated by Prof. S.D.Chavan and Prof. S.P.Nangare ( HOD BSH Department)with lab assistant Mr.S.D.Chopade We started travelling from the college campus on 22March 2024 at 6.30am via our college bus. Totally 32 students along with 2 faculty coordinators with 1 lab assistant were there in the journey. Industrial visits are arranged by college for the students to provide an opportunity to explore different sectors in which the students are passionate about it. Industrial visit helps to mix theoretical knowledge with practical knowledge in a good way. Hence, Industrial realities are opened to the students through industrial visits.

#### Purpose of the industry visit:

Main aim of industrial visit is to provide an exposure to students about practical working environment. They also provide students a good opportunity to gain full awareness about industrial practices. Through industrial visit students get awareness about new technologies While studying in college before, theoretical classes are so boring, to balance the situation and keep it more interesting practical knowledge has been introduced. Nowadays practical and other curricular activities are included in the part of the syllabus so that students can study more diligently. Similarly, an Industrial visit is a type of practical knowledge that introduces us to the working world. Before proceeding, we need to know what the industrial visit is.







24<sup>th</sup> March 2024:

### 1. Tea Factory Visit:

□ **Arrival and Welcome:** We arrived at the Green Valley Tea Factory at 10:00 AM and were warmly welcomed by the factory manager. After a brief introduction, we were provided with safety gear and divided into smaller groups for a more organized tour.

□ **Tea Plantation Tour:** Our first stop was the lush tea gardens, where we learned about the different varieties of tea plants, their growth conditions, and the meticulous process of hand-picking tea leaves. The guide explained the significance of the first and second flushes of tea leaves and their impact on tea quality.

□ **Processing Plant:** We then proceeded to the processing plant, where we observed the various stages of tea production. This included withering, rolling, fermenting, drying, and sorting. Each step was explained in detail by the factory staff, highlighting the importance of maintaining quality at each stage.

□ **Quality Control:** The next segment of our tour focused on quality control measures. We saw how the factory ensures the consistency and quality of its tea through rigorous testing and tasting procedures. This part of the tour underscored the importance of precision and expertise in producing high-quality tea.

□ **Packaging and Distribution:** Finally, we visited the packaging and distribution section, where the processed tea leaves are packed, labeled, and prepared for shipment. The guide explained the logistics involved in transporting tea to various parts of the world and the marketing strategies employed by the factory.

### 2. Botanical Garden Visit:

#### □ **Guided Tour of the Garden:**

- The visit began with a guided tour led by a botanical expert. The students were introduced to various sections of the garden, including tropical plants, desert flora, and a section dedicated to medicinal plants.

#### □ **Tropical Plants Section:**

- Students observed exotic plants from tropical regions. The guide explained the unique adaptations these plants have for survival, such as large leaves for maximum photosynthesis and specialized root systems for water absorption.

#### □ **Desert Flora:**



- The desert section showcased cacti and succulents. The students learned about water storage mechanisms and the significance of spines in reducing water loss and deterring herbivores.

#### Medicinal Plants:

- This section was particularly intriguing as students learned about various plants used in traditional medicine. The guide emphasized the role of these plants in modern pharmaceuticals.

#### Conservation Efforts:

- A key part of the tour was a discussion on plant conservation. The guide explained the threats to plant biodiversity, such as habitat loss and climate change, and highlighted the garden's efforts in preserving endangered species through seed banks and cultivation programs.

**25<sup>th</sup> March 2024:**

### **1. Arrival and Orientation to ISRO**

The tour began with a warm welcome from the ISRO staff, followed by a brief orientation session. The students were given an overview of ISRO's history, its mission, and its major milestones. The orientation included a video presentation showcasing ISRO's significant achievements, such as the Mars Orbiter Mission (Mangalyaan), Chandrayaan missions, and various satellite launches.

#### **Visit to the Satellite Integration and Testing Establishment (SITE)**

The first major highlight of the tour was the visit to the Satellite Integration and Testing Establishment (SITE). Here, students observed the process of satellite assembly, integration, and testing. The ISRO engineers explained the various stages involved in satellite development, from design to launch. The students were fascinated by the high level of precision and technology used in satellite testing.

#### **Conclusion and Takeaways**

The educational tour to ISRO was an enlightening experience for all the students. It provided a unique opportunity to witness firsthand the cutting-edge technology and rigorous processes involved in space exploration. The visit not only enhanced the students' knowledge but also inspired them to think about the possibilities in the field of space science and technology.

### **2. Visit to I Value Software Company**

#### Welcome and Introduction:



- The tour began with a warm welcome from the HR manager, who provided an overview of the company's history, mission, and vision.
- A brief presentation highlighted the company's major projects and achievements.

#### □ Development Process Insight:

- The students were introduced to the agile methodology used by I Value Software. This session covered the principles of Agile, its benefits, and how it is implemented in the company's workflow.
- The software development lifecycle was explained in detail, from initial requirements gathering to deployment and maintenance.
- Students observed the daily operations of the software development team, including coding, debugging, and testing activities.
- The QA team demonstrated their testing procedures and tools, emphasizing the importance of maintaining high-quality standards.
- The R&D team shared insights into their ongoing projects and the latest technological advancements they are exploring.

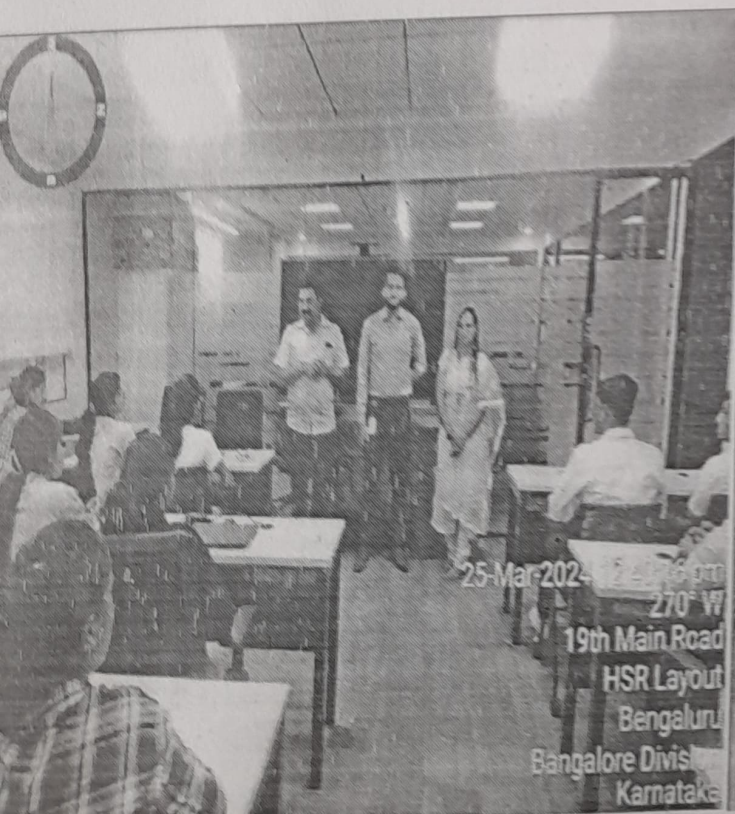
#### GIMPSES OF THE INDUSTRY VISIT:







25-Mar-2024 4:28:05 pm  
54° NE  
Wind Tunnel Road  
Kodihalli  
Bengaluru  
Bangalore Division  
Karnataka



25-Mar-2024 2:17:16 pm  
270° W  
19th Main Road  
HSR Layout  
Bengaluru  
Bangalore Division  
Karnataka



24-Mar-2024 1:50:35 pm  
Doddanahalli Road  
M. K. Kotebombaru

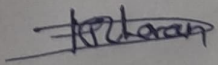


## Outcome /Observations of Industrial Visit:

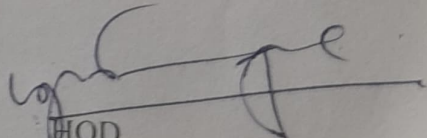
It brings clarity to important management concepts, as student practical experience firsthand how these concepts are put into action. Industrial Visit Bridge the gap between classroom theoretical training and practical learning in a real-life environment. It provides an opportunity for students to ask questions related to their area of interest. With regular industrial visits, the students are able to identify their prospective area of .This also gives students a platform to enhance their interpersonal skills. The students get to see the best practices opted by different companies for similar work. Since the Industrial Visits are planned in various sectors, students find it easy to select relevant organizations for their assignments. Using the case study approach within the visit to bring out cognitive thinking among students.

## Conclusion

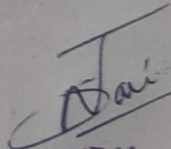
Industrial visits are arranged by colleges for the students to provide an opportunity to explore different sectors in which the students are passionate about it, Manufacturing, services, finance, and marketing. Industrial visit helps to mix theoretical knowledge with practical knowledge in a good way. Hence, Industrial realities are opened to the students through industrial visits. Industrial visit is considered to be the most tactical method of teaching. A student pursuing a particular degree will be taken to companies or industries associated with their branch. There the students will get to know the procedures, processes, work environment, management efforts taking place in the industry. The main reason behind this is, it lets students understand things practically through interaction with the industrial environment, working methods, and employment practices. Moreover, it gives exposure from the academic point of view to the students. The main aim of industrial visits / Educational trips is to give exposure to the students about the practical working environment with theoretical learning. They provide students a good opportunity to achieve full awareness about industrial practices and working.

  
Visit Coordinator  
S. D. Chavan



  
HOD

H.O.D.  
Department of  
Basic Sciences and Humanities

  
PRINCIPAL  
Sanjeevan Engg. & Tech. Institute  
Somnath, Kolhapur, Dist. X. Maharashtra



U. R. RAO SATELLITE CENTRE  
BANGALORE

Malathy. S

Head, Library, Documentation & Outreach Division  
Multimedia Infrastructure, Documentation & Outreach Group (MDOG)

☎080-25084452

email: studentvisit@ursc.gov.in

25 March 2024

To,  
Dr. Sanjeev N. Jain  
The Principal  
Dept. of Basic Sciences and Humanities  
Sanjeevan Engineering and Technology Institute  
Panhala - 416 201  
Kolhapur

Sir / Madam,

**Sub: Permission to visit U R Rao Satellite Centre – Reg.**

We are in receipt of your email letter dated Mar 21, 2024 requesting permission to visit URSC. Accordingly, you are permitted to visit on the **following date and time.**

**25-03-2024**

**02:00 PM to 03:00 PM**

Please provide details of your team members and faculty members along with an authorization letter from Head of the department restricted to **35** members per batch only, subject to the following conditions

Your team may report to URSC Reception Counter of Centre 15 minutes in advance in order to complete the administrative formalities for issuing entry passes

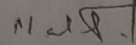
1. You are requested to strictly adhere to the time schedule mentioned above.
2. In case of any exigencies, we may cancel the above visit without any intimation.
3. Carrying Camera and taking photography inside this Centre is strictly prohibited.
4. Mobile phones and electronic gadgets are not allowed to be taken inside.
5. The visitors should declare items to be carried if any and seek permission, while entering this Center to the security personnel for checking.
6. No foreign nationals are allowed.
7. No Family members will be allowed inside this centre.
8. After the visit Acknowledgement letter will not be issued from the Organization.
9. Faculty accompanying students should carry School/College/Government ID cards.

Please note, all Students/Faculty shall strictly follow Covid Appropriate Behavior inside URSC Premises, including Wearing of Face Mask. Entry is not permitted without mask.

Please note that our office is located on Old HAL Airport Road, Bangalore-560 017 next to National Aerospace Laboratories (NAL). You can contact our Reception on 080-25084469 & 25084470.

The professor accompanying the Students may kindly contact the Reception Counter of this Centre to complete the administrative formalities and for issue of Entry pass in time. Kindly acknowledge the receipt of this letter.

Yours faithfully

  
(Malathy. S)

Copy to: Administrative Officer (PRO), U R Rao Satellite Centre, Bangalore-17

**Note: Route Map is attached herewith**



# Doddabetta Tea Factory And the Tea Museum



## INDUSTRIAL VISIT CERTIFICATE

This is to certify that students of *Danjeevan Engineering and Technology Institute, Pankala*

visited The Doddabetta Tea Factory and the Tea Museum on .....

They were given first hand information of the entire tea history and processing.

They participated in a guided factory tour in which the history of tea and the different stages of tea processing like withering, crushing, cutting / tearing / curling (CTC), shaping, fermentation, drying, cleaning and grading was explained to them. The students evinced keen interest in knowing all aspects about tea manufacture.

Place : Udhagamandalam

Date : *24 / March 2024*



*N. [Signature]*  
Authorised Signatory





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Ref. SETI/BSH/23-24/

Date:- 20/03/2024

To The Group Director

Personal Planning Evaluation Group Office

U.R. RAO Satellite Center. old Airport Road.

Bangalore 560071 Karnataka, India.

Sir/ Madam,

Sub: Request for permission for Industrial Visit- regarding.

With reference to the above subject, we request you to permit our computer sciences Engineering students and faculty of Basic Sciences and Humanities Department to visit your esteemed Organization on **25 March 2024 at 11:00 am onward**. This visit will enrich Student's knowledge in detail of spacecraft launchers, space science activities in the field of communication. The details of the students and faculty visiting your industry are enclosed with this letter. We thank you for your cooperation in this regard.

Thanking you,

**H.O.D.**

**Department of  
Basic Sciences and Humanities**

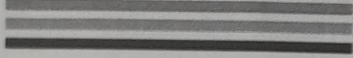
Dr. Sanjeev N. Jain

**PRINCIPAL**

Sanjeevan Engg. & Tech. Institute  
Somwar Path, Panhala - 416 201







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Date : 21/03/24

To  
Principal  
SETI Panhal.

Subject:- Regarding permission to Industrial Visit (Maysur- Utti- Bangalore )

Respected Sir,

Our Department of Basic Sciences and Humanities, have planned to visit Maysur - Utti- Bangalore industries from the dates **21 March to 25 March 2024**. We are travelling with a **Sujal travels Kolhapur** and we will return here in institute by **26/03/2024**. There are 32 Students along with 3 Staff member accompanied them.

Thanking you.

Route of Industrial Visit

Sr.No	Date	Place
1	21 March 24	Departure From SETI Campus
2	22 March 24	Gokarn & Murdeshwer Sightseeing
3	23 March 24	Maysur ,Utti ,Sightseeing and Tea Factory Visit
4	24 March 24	Maysur Pales, Sightseeing Palace
5	25 March 24	I Value Company Visit U.R Rao Satellite Visit Visvesvaraya museum.
6	26 March 24	Return To SETI Campus

Permitted with  
undertakings  
Dane  
21/3/24

H.O.D.  
Department of  
Basic Sciences and Humanities