Report on Industrial Visit

Date: 5th to 7th October 2023

Date	Industry Visit	Total Students and Faculty
05/10/2023	U R Rao Satellite Center [ISRO], Bangalore	53
06/10/2023	TSIT Digital - Connecting People & Technology, Bangalore	53
07/10/2023	Visvesvaraya Industrial & Technological Museum [VITM], Bangalore	53

Introduction:

The Industrial visit organized by the Computer Department of our college was conducted from October 5th to October 7th, 2023. The primary objective of the visit was to provide students with exposure to cutting-edge technologies and real-world applications in the field of computer science. The three destinations chosen for the visit were U R Rao Satellite Center (ISRO), TSIT Digital, and Visvesvaraya Industrial & Technological Museum (VITM), all located in Bangalore, India.

Day 1: U R Rao Satellite Center [ISRO], Bangalore

Overview:

The visit to U R Rao Satellite Center, an esteemed institution under the Indian Space Research Organization (ISRO), was the highlight of the trip. The center is renowned for its pioneering work in satellite technology and space exploration.

Activities:

Welcome and Introduction: The visit commenced with a warm welcome by the ISRO team. An introductory session provided an overview of the center's history, missions, and its significant contributions to space science.

Interactive Sessions: Students were engaged in interactive sessions with ISRO scientists and engineers. They discussed various satellite technologies, including design, fabrication, and launching processes.

Guided Tour: The students were given a guided tour of the Satellite Integration and Testing Facility. They observed the assembly, integration, and testing of satellites, gaining invaluable insights into the intricate processes involved.

Q&A Session: A question-and-answer session allowed students to clarify doubts and gain deeper insights into the practical aspects of satellite technology.

Key Takeaways:

- Gain a profound understanding of satellite technology and its applications.
- Witness the state-of-the-art facilities and equipment used in satellite development.
- Appreciate the meticulous planning and teamwork involved in space missions.

Day 2: TSIT Digital - Connecting People & Technology, Bangalore

Overview:

TSIT Digital is a leading technology company known for its innovations in the field of digital communication and networking. The visit aimed to expose students to emerging technologies in the IT industry.

Activities:

Corporate Presentation: The visit commenced with a comprehensive presentation by the TSIT Digital team. They provided an overview of the company's history, projects, and its role in advancing digital connectivity.

Tour of R&D Facilities: A guided tour of the Research and Development facilities provided students with a glimpse into the innovation process at TSIT Digital.

Key Takeaways:

- Exposure to state-of-the-art technologies in the field of digital communication and networking.

- Insights into the practical applications of IoT, 5G, and cloud computing.
- Networking opportunities with industry experts for potential internships and job placements.

Day 3: Visvesvaraya Industrial & Technological Museum [VITM], Bangalore

Overview:

VITM is a prominent science and technology museum, named after Sir M. Visvesvaraya, a renowned engineer and statesman. The visit aimed to provide students with a broader understanding of technological advancements across various disciplines.

Activities:

Interactive Exhibits: The museum featured a wide range of interactive exhibits showcasing advancements in various fields of engineering and technology. Students had the opportunity to engage with exhibits on robotics, aerospace, and more.

Planetarium Show: A captivating planetarium show provided students with a virtual journey through space, enhancing their understanding of astronomy and space exploration. Science Experiments with practical use and demonstration.
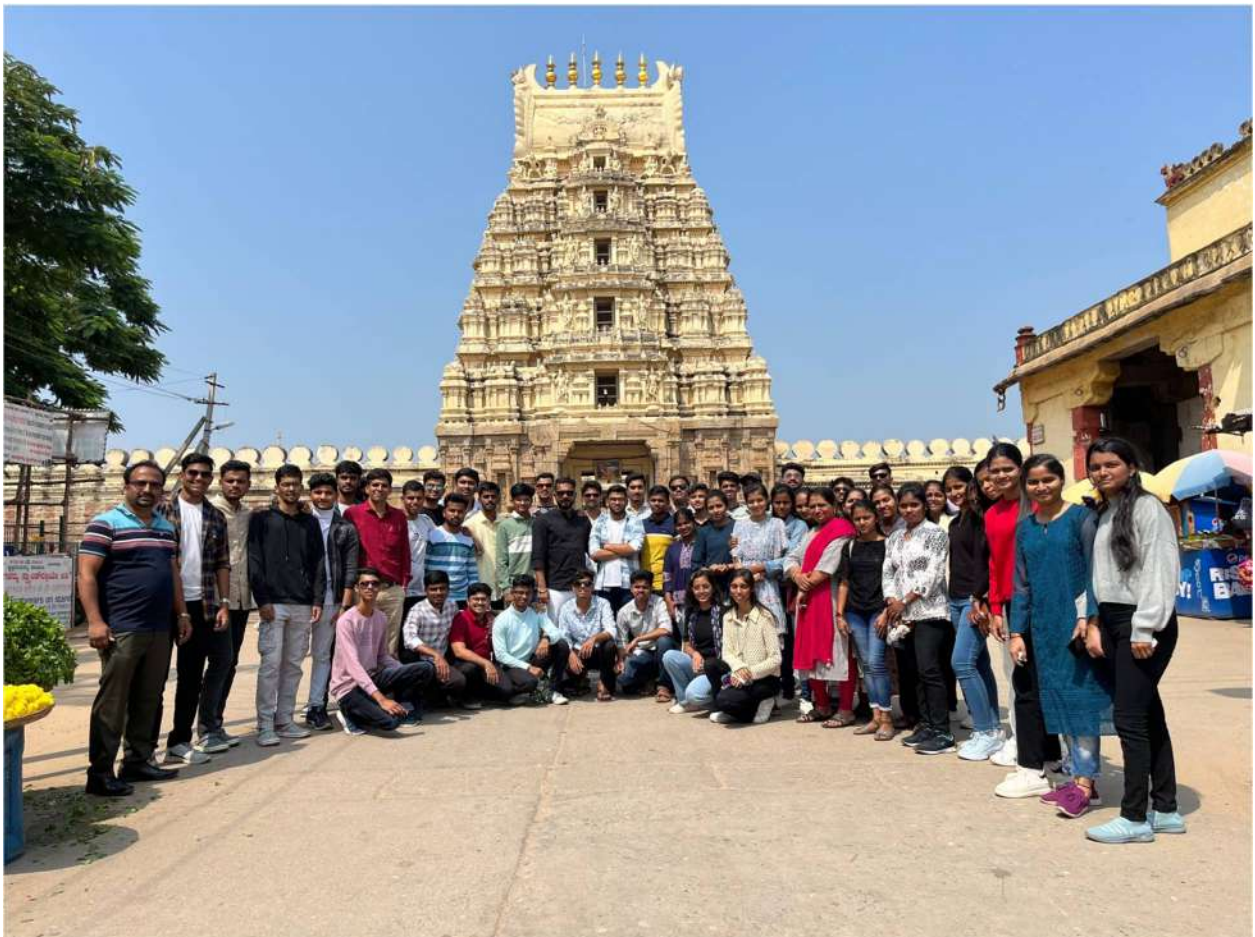
Historical Artifacts: Students explored the museum's collection of historical artifacts, including early computing devices and communication equipment.

Key Takeaways:

- Exposure to a diverse range of technological advancements and their historical context.
- Enhanced understanding of astronomy and space science through the planetarium show.
- Appreciation for the contributions of eminent engineers and scientists.

➢ Mysore Palace & Shri Ranganathaswami Temple, Mysore

Conclusion:

The three-day industrial visit proved to be a highly enriching experience for the students. It provided them with invaluable insights into the practical applications of computer science and technology. The visits to U R Rao Satellite Center, TSIT Digital, and VITM broadened their perspectives and inspired them to pursue excellence in their academic and professional endeavors.

Date:11/09/2023

To,
The Principal,
GIT.

Subject: Industrial visit at ISRO, Bangalore.

Respected Sir,

We have arranged an Industrial visit to Bengluru from 04/10/2023 to 07/10/2023, it includes traveeling time and Industries visit time, sightseeing, etc . Kindly allow us for the above said industrial visit. Details are as follow:

Name of Industry: 1) U S Rao Satellite Center, Bangalore
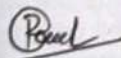   2) IT Company, Benagluru

Total Students: 50 [TE Computer and BE Computer]
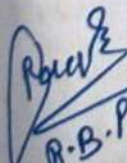Staff : 03 [Mr.R.B.Pawar, Mr.M.A.Khandke and Ms.V.N.Rane]

Thank you.

Enclosure:
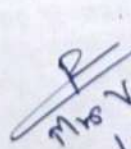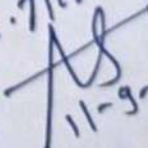   1) IV Confirmation letter from ISRO, Bengaluru

Roshan Jadhav   Vedang Pawar

Students Coordinator

R.B.Pawar
IV Coordinator

Mrs V. N. Rane.
Ladies Staff.

Allowed with submmmy of undutaking by students & Pawer

pls. Allow.

11-9-23

11/9/23

Official

Permission is given to the following List of Engineering Students and Faculty members for the Industrial Visit/Educational tour to Bengaluru from 04/10/2023 to 08/10/2023.

Industry Details:

1. U R Rao Satellite Center (ISRO), Bengaluru – 5th October, 2023
2. TSIT Digital – Connecting People & Technology, Bengaluru - 6th October, 2023

Sr. No.	Name of Student	Gender	Age	Class	Mobile number
1	Surve Salwa ayub	Female	20	TE Computer	7767962004
2	Kamble Samruddhi Santosh	Female	20	TE Computer	9365124038
3	Jawale Pooja Rajesh	Female	20	TE Computer	8767409645
4	Bodhe Maithilee Mahesh	Female	20	TE Computer	7387254796
5	Karekar Tejashri Arun	Female	20	TE Computer	9607202697
6	Kadam Pratik Pandurang	Male	20	TE Computer	7391967084
7	Surve Sanil Pradip	Male	20	TE Computer	7775822657
8	More Adarsh Vitthal	Male	20	TE Computer	9067684680
9	Bhoje Aditya Sandip	Male	20	TE Computer	9960961462
10	Chavan Shivam Sanjay	Male	20	TE Computer	7248970765
11	Kokate Om Sudesh	Male	20	TE Computer	8669334709
12	Khetale Ketan Ashok	Male	20	TE Computer	9004006811
13	Kherade Vedant Sandeep	Male	20	TE Computer	8856961676
14	Soham Dahivalkar	Male	20	TE Computer	9067496368
15	Chavan Pooja Sandeep	Female	21	BE Computer	8830580348
16	Nair Laxmi Venugopal	Female	21	BE Computer	8766731631
17	Shigwan Sejal Sudhakar	Female	21	BE Computer	7058454921
18	Bhosale Sejal Chandrakant	Female	21	BE Computer	7559227638
19	Khanvilkar Pooja Pandurang	Female	21	BE Computer	8793835923
20	Pawar Nutan Ravindra	Female	21	BE Computer	8806946825
21	Jadhav Sejal Santosh	Female	21	BE Computer	7796208747
22	Mhadlekar Sima Ankush	Female	21	BE Computer	7820951071
23	Priyanka Balaram Dayalkar	Female	21	BE Computer	9607073267
24	Kawathekar Aditi Vivek	Female	21	BE Computer	8600909323

Principal

PRINCIPAL
GHARDA INSTITUTE OF TECHNOLOGY
A/P. Lavel, Tal. Khed, Dist. Ratnagiri.
Pin 415 708, Maharashtra State

EN 3216

Sr. No.	Name of Student	Gender	Age	Class	Mobile number
25	Rajudkar Muhaiba Iliyas	Female	21	BE Computer	8956498863
26	Chinmayee Arun Ingavale	Female	21	BE EXTC	9307457790
27	Siddhi Sachin Patil	Female	21	BE EXTC	8806896962
28	Tamhane Omkar Namdev	Male	24	BE Computer	8308607552
29	Bhuran Tanmay Sanjay	Male	21	BE Computer	7498464548
30	Jadhav Kundan Vijay	Male	21	BE Computer	9146419745
31	Bhuran Sairaj sunil	Male	21	BE Computer	7887552360
32	Jadhav Roshan Sandip	Male	21	BE Computer	7796212450
33	Gundekar Shubham Santosh	Male	21	BE Computer	8180064290
34	Khedekar Rutik Shashikant	Male	21	BE Computer	7875535365
35	Kamble Sarvesh Vilas	Male	21	BE Computer	9096372727
36	Pawar Vedang Jayendra	Male	21	BE Computer	9405953361
37	Gotal Pranal Mahesh	Male	21	BE Computer	9405545920
38	Diwate Satish Rajendra	Male	21	BE Computer	9960539515
39	Gondhalekar Saish Dinesh	Male	21	BE Computer	7498229936
40	Amburle Om Jitendra	Male	21	BE Computer	9225493456
41	Sawardekar Abhishek Vijay	Male	21	BE Computer	7020735762
42	Jadhav Omkar Naresh	Male	21	BE Computer	8087376383
43	Pranav Ramesh Yadav	Male	21	BE Computer	9370745979
44	Tonadekar Vivek Rajendra	Male	21	BE Computer	7058480405
45	Indulkar aditya sachin	Male	21	BE Computer	9623429165
46	Chavan Vinit Sunil	Male	21	BE Computer	9112706329
47	Ghorpade Omkar Vijay	Male	21	BE Computer	7448034462
48	Desai Fahad Dilawar	Male	21	BE Computer	7744974399
49	Kolpe Niranjan Dhanyakumar	Male	21	BE Computer	9527198150
50	Vilankar Shubham Sanjog	Male	21	BE Computer	7276565522
51	Rajkumar Bhimrao Pawar	Male	38	Faculty	9921737394
52	Mahesh Ashok Khandke	Male	38	Faculty	9552711772
53	Vaishali Nitin Rane	Female	40	Lady Faculty	9579060181

Students: 50 [18 Girls + 32 Boys] and Faculty Members: 03 [01 lady Faculty + 02 Gents faculty]
Total count = 53

Principal

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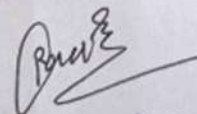Page 2/2

To,
The Principal,
GIT

Subject: Requirement of First Aid Box for Industrial Visit.

Respected Sir,

Department of Computer Engineering arranged an Industrial Visit to ISRO Bangalore during 4th to 8th October, 2023. Total 51 students and 3 faculty members are going for this visit. For this we required a First Aid box which contained the following items.

Sr. No.	Name of Item	Quantity
01	Bandage (Band Aid)	20
02	Antiseptic Cream - Neosporine Cream	01
03	Thermometer	01
04	Antibiotics - Tablets .	20
05	Paracetomol	20
06	Dressing Patti of Tincture iodine	02
07	Tablet on Omitting - Dimenhydrinate	20
08	Cleaning - Dettol	02
10	Tablet on Diarrhea-Loperamide	20

Kindly provide the same before 03/10/2023. Thank you.

Prof.Rajkmuar Pawar
IV Coordinator

forwarded to
Resp. Ponerpalsir,
30/9/23

30/9/23

Sir
order placed to BRGM
Hospital

30/9/23

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E-mail : principal@git-india.edu.in   Website : www.git-india.edu.in

GIT\2023\10\ 289   1ˢᵗ October 2023

To,

The Divisional Head,
LDOD,
U R Rao Satellite Center,
ISRO,
Bengaluru - 17.

Dear Sir/Madam,

It was indeed a great pleasure to visit the U R Rao Satellite Center (ISRO), Bengaluru.   We are thankful for permitting us to visit ISRO and sharing the valuable information with our students. We are truly grateful for the time you dedicated to enlightening us about technological advancement.

We will be in regular touch with your organization for future collaborations and endeavors.   We once again express our gratitude for your hospitality.

Thanking you,

Yours faithfully,
For Gharda Institute of Technology,

Dr. Pramod B Patil
Principal
PRINCIPAL
GHARDA INSTITUTE OF TECHNOLOGY
A/P, Lavel, Tal. Khed, Dist. Ratnagiri,
Pin 415 708, Maharashtra State

Received
5/10/2023

URSC visited -,
exhibition hall.

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GIT\2023\10\ 290

1st October 2023

To,

The Manager,
TSIT Digital- Connecting People & Technology,
Bengaluru - 560029.

Dear Sir/Madam,

It was such a pleasure to your esteemed company/organization, Bengaluru. We want to extend our sincere thanks for welcoming our students and sharing valuable information with students regarding the various recent IT technologies. Our students are so grateful for how generously you shared your valuable time and insights of technology with us.

We are certain that an affiliation with your organization will help us to successfully reach our goals. We will be in regular touch with your organization for future endeavors.

Thanking you,

Yours faithfully,
For Gharda Institute of Technology,

Dr. Pramod B Patil
Principal
PRINCIPAL
GHARDA INSTITUTE OF TECHNOLOGY
A/P. Lavel, Tal. Khed, Dist. Ratnagiri.
Pin 415 708, Maharashtra State

Date: 06/10/2023

To,

Gharda Institute of Technology

A/P - Lavel, Tal - Khed, District - Ratnagiri.

Pin code - 415 708.

We are writing to formally confirm the recent industrial visit conducted by **Gharda Institute of Technology** to our company, **TSIT Digital**, on October 6, 2023.

We were delighted to host a group of 3 staff members along with 50 enthusiastic students from **Gharda Institute of Technology** of Computer Engineering Department for an industrial visit to our facility. The visit provided students with valuable insights into our industry, operations, and the practical application of the knowledge they have gained in their academic studies.

During the visit, our team had the privilege of guiding the students through various aspects of our organization. .Our Bangalore office is a hub of innovation and collaboration in the field of Information Technology. We were excited to share our expertise and provide your students with a comprehensive understanding of our operations, the IT industry, and our unique company culture.

We appreciate the opportunity to contribute to the academic development of the students from **Gharda Institute of Technology** and look forward to future collaborations that promote knowledge sharing and industry-academia interaction.

Thank you once again for choosing as a destination for your industrial visit. We wish all the students of **Gharda Institute of Technology** great success in their academic and professional endeavours.

From TSIT Digital Technologies PVT LTD

Bhavya S V
Assistant HR Manager

TSIT Digital Technologies Pvt. Ltd

1021, T-Floor, 16th Main, 1st Stage, 1st Phase, BTM Layout, Bengaluru - 560 029.
Email: hrindia@tsit.co.in | Web: www.tsitdigital.com | GSTIN : 29AAHCT1165H1Z6
Dallas | Seattle | UK | New Jersey | Bengaluru | Kolkata | Hyderabad | Chennai

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GIT\2023\10\ 298

1ˢᵗ October 2023

To,

The Head,
Visvesvaraya Industrial & Technological Museum,
P. B. No. 5216, Kasturba Road,
Bangalore-560 001.

Sub: Permission to visit VITM on 07/10/2023

Respected sir,

With reference to the subject cited above, we are requesting you to allow our students for the visit of Visvesvaraya Industrial & Technological Museum, Bengaluru on 07/10/2023. Gharda Institute of Technology is one of the most reputed Engineering Institutions in Maharashtra and known for its excellent records in academics and co-curricular activities. The college offers Bachelor Degree courses in Computer Engineering, Mechanical Engineering, Chemical Engineering, Civil Engineering, Artificial Intelligence & Machine Learning and Electronics & Telecommunication Engineering.

As a part of the Technological Institute our students will benefit from this visit to VITM campus. 50 students and 03 faculty members will be visiting the campus. Kindly permit for the same. Your cooperation is highly appreciated. Students will get motivation and they will get knowledge and impact of the technology which will be helpful for their future endeavors.

You are requested to allow our students the same during 7ᵗʰ October 2023.

Thanks and Regards,

Dr. Pramod B. Patil
Principal

PRINCIPAL
GHARDA INSTITUTE OF TECHNOLOGY
A/P. Lavel, Tal. Khed, Dist. Ratnagiri,
Pin 415 708, Maharashtra State

EN 3216

Thanking you to visit
visvesvaraya Industrial & Technological
museum, Bangalore. we hope you enjoin in
visit again   museum

7/10/2023