



Dr. VasantodadaPatilShetkariShikshan Mandal's  
PADMABHOOSHAN VASANTODADA PATIL INSTITUTE OF TECHNOLOGY, BUDHGAON-416304  
**INSTRUMENTATION & CONTROL ENGINEERING DEPARTMENT**  
DEGREE PROGRAMME: 2023-2024

Date: 18/10/2023

To:  
Principal,  
PVPIT Budhgaon

Sub. :- Regarding permission of plant visit for the SY & TY B.Tech Instrumentation & Control Engineering Students.

Respected Sir,

We are arranging the industrial visit for SY & TY B.Tech Instrumentation & Control Engineering students' course for year 2023-2024. As a part of university curriculum the students have to complete their study for the subject Process Loop Components & Sensors & Transducers. In which they will study plant details by visiting various types of process plants.

As per discussion with Mr. Santosh Patwardhan sir they finalise visit date is 27<sup>th</sup> Oct 2023. So I request you to give permission for industrial visit to Chitale Plant, Bhilawadi Gaon, Tal-Palus, Bhilawadi, Maharashtra 416303. (60 students and 04 faculties)

Thanking you,

प्रति विभागाध्यक्ष SY व TY की  
विद्यार्थी है - plant Visit का सुझाव  
मार्फत प्रमुख लिस

Sanctioned / Not Sanctioned

PRINCIPAL

Yours faithfully,

Head of Dept.

Instru & Control Engg

P.V.P.I.T Budhgaon





Dr. V. P. SHETKARI SHIKSHAN MANDAL'S

# PADMABHOOSHAN VASANTRAODADA PATIL INSTITUTE OF TECHNOLOGY, BUDHGAON (SANGLI)

● DEGREE WING [EN - 6269] ●

TAL. MIRAJ, DIST. SANGLI - 416 304 STATE : MAHARASHTRA (INDIA)



APPROVED BY AICTE NEW DELHI & RECOGNIZED BY GOVERNMENT OF MAHARASHTRA, AFFILIATED TO D. BATU LONERE

Ref.No. PVP/I&C Engg-Process Plant Visit/1520/2023-24

Date: 20/10/2023

To:  
Main Bhilawadi Onan,  
Tal-Palus, Bhilawadi,  
Maharashtra 416303

Sub. :- Request permission of plant visit for the SY & TY B.Tech Instrumentation & Control Engg. Students of the subject Process Loop Components & Sensors & Transducers.

Respected Sir,

Padmabhooshan Vasanttraodada Institute of Technology, Budhgaon, Sangli is the one of the well known private engineering institute in Maharashtra. Our institute is approved by AICTE, recognized by Government of Maharashtra and affiliated to DBATU Lonere. Institute offers under graduate education in ten programmes and post graduate education in four programmes. Good infrastructure, dedicated and qualified staff, highly conducive environment for teaching and learning process and lush green campus are the hallmarks of our institute.

The students of our institute are studying in SY & TY B.Tech Instrumentation & Control Engineering course for year 2023-2024. As a part of university curriculum the students have to complete their study for the subject Process Loop Components & Sensors & Transducers. In which they will study plant details by visiting various types of process plants.

I request you to give permission for visiting your esteemed organization, so as to enable the students to fulfill their assignments. I request you, to permit our 60 students and 4 faculties by giving suitable dates in the span of 15<sup>th</sup> Oct. to 31<sup>st</sup> Oct 2023.

Thanking you,



Yours faithfully,

Principal  
PVPIT Budhgaon

S. D. Rajgopal  
26/10/23  
CHITALS DARGA  
Bhilwadi, Tal. Palus, Dist. Sangli, Maharashtra





Dr. Vasantnandada Patil Shetkari Shikshan Mandal

Padmabhooshan Vasantnandada Patil Institute Of Technology, Budhgaon- 416304

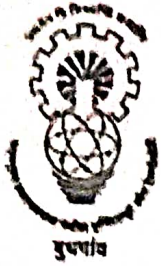
INSTRUMENTATION & CONTROL ENGINEERING DEPARTMENT

DEGREE PROGRAMME: A. Y. 2023 - 24

INDUSTRIAL VISIT (SY B.Tech)

| Sr. No. | Name Of Students             | Signature  |
|---------|------------------------------|------------|
| 1       | ADITI APPASAHEB LAVAND       | A. Lavand  |
| 2       | SHITAL RAVSAHEB CHOUGULE     | Shital     |
| 3       | BHAGYASHREE SANJAY CHOUGULE  | Bhagya     |
| 4       | VITTHAL KESHAV JAGADALE      | Vitthal    |
| 5       | YASH SHIVAJI KODAG           | Yash       |
| 6       | SANKALP SANJAY SALAGARE      | Sankalp    |
| 7       | SHRUTIKA SURESH PATIL        | Shrutika   |
| 8       | PAJWAL MADHAV PATWARDHAN     | Pajwal     |
| 9       | ANUJA SURYAKANT SHINDE       | Anuja      |
| 10      | KETAN KUMAR KARANJIKAR       | Ketan      |
| 11      | PRATHMESH PRAVIN AWALE       | Prathmesh  |
| 12      | PRATIK SUDHAKAR KUMBHAR      | Pratik     |
| 13      | SANIKA AVINASH KHABALE       | Sanika     |
| 14      | PAURNIMA VINAYAK MANE        | Paurnima   |
| 15      | ANKET ASHOK CHORAGE          | Anket      |
| 16      | PRAJESH LALASAHEB PATOLE     | Prajesh    |
| 17      | SHEHAJAL RAJENDRA JADHAV     | Shehajal   |
| 18      | SHRUTIKA SATISH KUMBHAR      | Shrutika   |
| 19      | ABHISHEK ASHOK SAPKAL        | Abhishek   |
| 20      | VAISHNAVI VILAS SATHE        | Vaishnavi  |
| 21      | ABHISHEK PARASHARAM CHOUGULE | Abhishek   |
| 22      | BLANK                        |            |
| 23      | OMKAR ANIL SHINDE            | Omkar      |
| 24      | SWAPNIL HANMANT SHINDE       | Swapnil    |
| 25      | MALHARI ANNA BANDGAR         | Malhari    |
| 26      | ABHIJEET MOHANDAS KALE       | Abhijeet   |
| 27      | KEDAR MADHUKAR KADAM         | Kedar      |
| 28      | ANUJA SANDIP CHILKA          | Anuja      |
| 29      | NUTAN ANANDA PATIL           | Nutan      |
| 30      | SHREYA GORAKH DAGADE         | Shreya     |
| 31      | SHREYASH PRASAD PATIL        | Shreyash   |
| 32      | NANDINI RAJU KAMBLE          | Nandini    |
| 33      | SANIKA KAILAS SURYAVANSHI    | Sanika     |
| 34      | RAJWARDHAN AJIT PATIL        | Rajwardhan |
| 35      | SAMARTH DEEPAK SHINDE        | Samarth    |





Dr. Vasanttraodada Patil Shetkari Shikshan Mandal

Padmabhooshan Vasanttraodada Patil Institute Of Technology, Budhgaon- 416304

INSTRUMENTATION & CONTROL ENGINEERING DEPARTMENT

DEGREE PROGRAMME: A. Y. 2023 - 24

INDUSTRIAL VISIT (TY B.Tech)

| Sr. No. | Name Of Students           | Signature          |
|---------|----------------------------|--------------------|
| 1       | SHEKHAR SHIVAJI PATIL      | <i>[Signature]</i> |
| 2       | IRSHAD JAMIR PATHAN        | <i>[Signature]</i> |
| 3       | TEJAS KISHOR GORE          |                    |
| 4       | GANESH ARJUN CHOUGULE      |                    |
| 5       | RUSHIKESH GAJANAN SHINDE   |                    |
| 6       | AMAR SUBHASH PATIL         | <i>[Signature]</i> |
| 7       | VAIBHAV SATISH LAD         | <i>[Signature]</i> |
| 8       | ASHITOSH MAHESH SHETTY     | <i>[Signature]</i> |
| 9       | PRASAD SHARAD PATWARDHAN   |                    |
| 10      | AISHWARYA VIDHYANAND DIXIT | <i>[Signature]</i> |
| 11      | PRAJYOT PANDITRAO PATIL    | <i>[Signature]</i> |
| 12      | PRANJALI PANDURANG PATIL   | <i>[Signature]</i> |
| 13      | SANDIP SAMBHAJI SUTAR      | <i>[Signature]</i> |
| 14      | DHANRAJ ANANDRAO YEWALE    | <i>[Signature]</i> |
| 15      | ADITYA DHANANJAY KARANDE   | <i>[Signature]</i> |
| 16      | JUBER DILAWAR NAVALAGI     |                    |
| 17      | SHUBHAM SUNIL MAHINDRAKAR  | <i>[Signature]</i> |
| 18      | VISHWAJEET SANJAY HARUGADE | <i>[Signature]</i> |
| 19      | ANAND MUTTAPPA MALI        | <i>[Signature]</i> |
| 20      | SUHEL GABBAR GOLANDAJ      | <i>[Signature]</i> |
| 21      | JYOTI MAHADEV PATIL        | <i>[Signature]</i> |
| 22      | RAMCHANDRA SHIVAJI GAWADE  |                    |
| 23      | SANIKA PRASHANT MAGDUM     |                    |
| 24      | AISHWARYA SURESH RANDIVE   | <i>[Signature]</i> |
| 25      | POONAM ANIL MAGDUM         | <i>[Signature]</i> |
| 26      | SAKSHAM SUNIL DHERE        | <i>[Signature]</i> |
| 27      | RAMJAN NABI SHAIKH         |                    |
| 28      | FAYEEZ ZAKIR PEERZADE      |                    |
| 29      | CHETAN VASANT PATIL        |                    |
| 30      | PRAMOD DATTATRAY PATIL     |                    |

*[Signature]*

Mr. S. S. Sutar  
Visit In charge

*[Signature]*

Mr. V. L. Karade  
HOD





# Industrial Visit Report

Name of Industry : Chitale Dairy

Date : 26/10/2023

An Industrial visit to "CHITALE DAIRY", Bhilawadi was organized by the Instrumentation and Control engg. Department on Thursday, 26<sup>th</sup> October, 2023. Forty (40) Students and three (3) faculties visited to Chitale Dairy industry. Latest - demanding food item in market and to understand the process of making the milk products and Bakarwadi (Speciality) of Chitale etc. In this visit students were very eagerly waiting for listening to industrial higher authorities.

In the morning at 11:00 am we visited to Chitale Dairy. We divided our students in the two batch for the visit and the interaction with the industry person. The operation Head of Chitale Dairy conducted very informative session for the students. Finally he gave a brief introduction of Chitale Industries.

The session was concluded with a Question - Answer session. Many of students asked different questions to the operation Head on current process of manufacturing of milk-products. & he cleared all the doubt which was in students mind about the process.





Chitale Dairy's wide array of products range from, Chitale Milk, Ghee, Butter, cheese, Skimmed Milk Powder, Shrikhand, Lassi, paneer as well as Chitale Sweets. In Chitale Dairy they used various sensors and automation in milk production. There are different sections for different Dairy products. That means Butter section, Ghee section, Paneer section, Ghee, cheese and Lassi, etc. The milk-making process - Pasteurisation technique is used. This technique heats milk up to  $70^{\circ}\text{C}$  for no less than 15 seconds, then cooled immediately to destroy any harmful bacteria & micro-organisms. They used flow and temperature sensors. The pasteurizing system uses heat exchangers. Here, the heating cycle is a very important process to properly pasteurize the milk or its other products. Dairy processing machines types include Homogenizer, Separator (Milk), Batch mixers, Continuous freezers, Aseptic, UHT & ESL Filling & process machinery, Butter & Ghee processing & packing, CIP & washing, Non Aseptic filling machines, etc. There is automation used in Chitale Dairy automation - Process Control & production management. To check the quality of milk like PH sensors, fat sensor module & temp. sensors may be used to detect milk adulteration. There are various machines used for labeling and packing the products.





The visit Came to an end at 2:30 pm.

Finally, we left the premises at 2:30 pm.

It was an informative, interesting & Successful Visit. As students of instrumentation Department, they understood a live operations & process of of industry, etc. We express our thanks to the operation Head of Chitale Dairy who spent their valuable time for us. We also thank to our respected Director Sir who motivate us to arrange such an program for the 2<sup>nd</sup> & 3<sup>rd</sup> year students. Lately we request you to arrange more industrial visit in the future for the students which will be helpful for the students & help to train our students.

Mr. S. S. Sutar

Mrs. Pranali Kashid

Mr. Durgesh Vhanmane

Faculty Coordinator

Prepared by Aishwarya Suresh Randive

A. Randive













Dr. Vasanttraodada Patil Shetkari Shikshan Mandal's

PADMABHOOSHAN VASANTRAODADA PATIL INSTITUTE OF TECHNOLOGY, BUDHGAON-416304

**INSTRUMENTATION & CONTROL ENGINEERING DEPARTMENT**

(DEGREE PROGRAMME: 2023-24)

Date: 26/02/2024

To:  
Principal,  
PVPIT Budhgaon

Sub. :- Regarding permission of plant visit for the SY & TY B.Tech Instrumentation & Control Engineering Students.

Respected Sir,

We are arranging the industrial visit for SY & TY B.Tech Instrumentation & Control Engineering students' course for year 2023-2024. As a part of university curriculum the students have to complete their study for the subject Programmable Logic Controller, Distributed Control System & Power Plant Instrumentation. In which they will study plant details by visiting various types of process plants.

. So I request you to give permission for industrial visit to Dutta Sugar, Shirol, Maharashtra.

Thanking you,

प्रति प्रमुखगणेश स ए. टी. टी. विभागाच्या  
संशोधन व उत्तम वेळी जाणले निमित्त  
आभारित राहिले

Yours faithfully,

Sanctioned / Not Sanctioned

PRINCIPAL

V. K. S.

Head of Dept.  
Instru & Control Engg  
P.V.P.I.T Budhgaon





Dr. V. P. SHETKARI SHIKSHAN MANDAL'S  
**PADMABHOOSHAN VASANTRAODADA PATIL INSTITUTE  
OF TECHNOLOGY, BUDHGAON (SANGLI)**  
● DEGREE WING [EN - 6269] ●



TAL. MIRAJ, DIST. SANGLI - 416 304 STATE : MAHARASHTRA (INDIA).

APPROVED BY AICTE NEW DELHI & RECOGNIZED BY GOVERNMENT OF MAHARASHTRA, AFFILIATED TO D.BATU LONERE

Ref.No. PVP/I&C Engg-Process Plant Visit/26)3 /2023-24

Date: 26/02/2024

To:  
Dutta Sugar,  
Shirol.  
Maharashtra

Sub. :- Request permission of plant visit for the SY & TY B.Tech Instrumentation & Control Engg. Students of the subject Programmable Logic Controller, Distributed Control System & Power Plant Instrumentation

Respected Sir,

Padmabhooshan Vasantraodada Patil Institute of Technology, Budhgaon, Sangli is the one of the well known private engineering institute in Maharashtra. Our institute is approved by AICTE, recognized by Government of Maharashtra and affiliated to DBATU Lonere. Institute offers under graduate education in ten programmes and post graduate education in four programmes. Good infrastructure, dedicated and qualified staff, highly conducive environment for teaching and learning process and lush green campus are the hallmarks of our institute.


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I request you to give permission for visiting your esteemed organization, so as to enable the students to fulfill their assignments. I request you, to permit our 60 students and 4 faculties by giving suitable date.

Thanking you,

Yours faithfully,



  
Principal  
PVPIT Budhgaon





**Dr. Vasanttraodada Patil Shetkari Shikshan Mandal**

**Padmabhooshan Vasanttraodada Patil Institute Of Technology, Budhgaon- 416304**

**INSTRUMENTATION & CONTROL ENGINEERING DEPARTMENT**

**DEGREE PROGRAMME: A. Y. 2023 – 24 Semester II**

**Attendance Sheet (SY & TY B.Tech with Faculty) Date: 29.02.2024**

| Sr. No. | Name Of Students             | Sign               |
|---------|------------------------------|--------------------|
| 1       | ADITI APPASAHEB LAVAND       | <i>[Signature]</i> |
| 2       | SHITAL RAVSAHEB CHOUGULE     | <i>[Signature]</i> |
| 3       | BHAGYASHREE SANJAY CHOUGULE  | <i>[Signature]</i> |
| 4       | VITTHAL KESHAV JAGADALE      | <i>[Signature]</i> |
| 5       | YASH SHIVAJI KODAG           | <i>[Signature]</i> |
| 6       | SANKALP SANJAY SALAGARE      | <i>[Signature]</i> |
| 7       | SHRUTIKA SURESH PATIL        | <i>[Signature]</i> |
| 8       | PRAJWAL MADHAV PATWARDHAN    | <i>[Signature]</i> |
| 9       | ANUJA SURYAKANT SHINDE       | <i>[Signature]</i> |
| 10      | KETAN KUMAR KARANJKAR        | <i>[Signature]</i> |
| 11      | PRATHMESH PRAVIN AWALE       | <i>[Signature]</i> |
| 12      | SANIKA AVINASH KHABALE       | <i>[Signature]</i> |
| 13      | PAURNIMA VINAYAK MANE        | <i>[Signature]</i> |
| 14      | ABHISHEK PARASHARAM CHOUGULE | <i>[Signature]</i> |
| 15      | OMKAR ANIL SHINDE            | <i>[Signature]</i> |
| 16      | SWAPNIL HANMANT SHINDE       | <i>[Signature]</i> |
| 17      | ABHIJEET MOHANDAS KALE       | <i>[Signature]</i> |
| 18      | ANUJA SANDIP CHILKA          | <i>[Signature]</i> |
| 19      | SHREYA GORAKH DAGADE         | <i>[Signature]</i> |
| 20      | SANIKA KAILAS SURYAVANSHI    | <i>[Signature]</i> |
| 21      | SAMARTH DEEPAK SHINDE        | <i>[Signature]</i> |
| 22      | SUYASH SANJAY GODASE         | <i>[Signature]</i> |
| 23      | SHUDODAN AHINSAK BHANDARE    | <i>[Signature]</i> |
| 24      | SHEKHAR SHIVAJI PATIL        | <i>[Signature]</i> |
| 25      | IRSHAD JAMIR PATHAN          | <i>[Signature]</i> |
| 26      | TEJAS KISHOR GORE            | <i>[Signature]</i> |
| 27      | RUSHIKESH GAJANAN SHINDE     | <i>[Signature]</i> |
| 28      | AMAR SUBHASH PATIL           | <i>[Signature]</i> |
| 29      | VAIBHAV SATISH LAD           | <i>[Signature]</i> |
| 30      | ASHITOSH MAHESH SHETTY       | <i>[Signature]</i> |
| 31      | AISHWARYA VIDHYANAND DIXIT   | <i>[Signature]</i> |
| 32      | PRAJYOT PANDITRAO PATIL      | <i>[Signature]</i> |
| 33      | PRANJALI PANDURANG PATIL     | <i>[Signature]</i> |
| 34      | SANDIP SAMBHAJI SUTAR        | <i>[Signature]</i> |
| 35      | DHANRAJ ANANDRAO YEWALE      | <i>[Signature]</i> |
| 36      | ADITYA DHANANJAY KARANDE     | <i>[Signature]</i> |
| 37      | SHUBHAM SUNIL MAHINDRAKAR    | <i>[Signature]</i> |



|    |                            |                    |
|----|----------------------------|--------------------|
| 38 | VISHWAJEET SANJAY HARUGADE | <i>[Signature]</i> |
| 39 | ANAND MUTTAPPA MALI        | <i>[Signature]</i> |
| 40 | JYOTI MAHADEV PATIL        | <i>[Signature]</i> |
| 41 | SANIKA PRASHANT MAGDUM     | S.P.M.             |
| 42 | POONAM ANIL MAGDUM         | <i>[Signature]</i> |
| 43 | SAKSHAM SUNIL DHERE        | <i>[Signature]</i> |

**Faculty Name:**

|   |                  |  |
|---|------------------|--|
| 1 | Mr. S. S. Sutar  |  |
| 2 | Mr. V. L. Karade |  |
| 3 | Mrs. S. S. Patil |  |

4. Mr. Durgesh Vhonmane



## - Industrial Visit -

Shri Datto Sahakari Sugar Factory

Date - 29/02/2024

Location - Bhiral.

Guidance - 1] Kharade Sir

2] Sutar Sir

3] Miss - Smita Patil.

An industrial visit has been organised by department of Instrumentation & Control Engg. For II & III year Students on 29/02/2024. The main objective of visit was to provide technical exposure to students about various machinery & process.

Students visited Sugar Factory & learn about Level Sensors.

VFD

Balven

These sensors are used to determine the level or proportions of mixes to be used in making juice.

There were weighing machines used to weigh the sugarcane.

(In 24 hrs 12 thousands tons of sugarcane is used) & (110 tons of water is required).

There are 3 types of sugar,

S1, S2 & M

S1 & S2 are used in India and M type sugar will export out of India.



## Observation & Process.

- 1] Firstly the sugercane is coried From various nearby villages & taken into the factories.
- 2] These Sugarcones are crushed into smaller pieces.
- 3] Juice is collected from other side.
- 4] There are total five machines (Hydraulic machines) used in this process.
- 5] Again this process is repeated & the remaining waste of sugercane is taken out & can be also used as Fertilizeur in Farms.
- 6] The Liquids collected from this process is processed & make into very thin powder.
- 7] The steam is used to give pigment ation to change from green white colour.
- 8] This suger is packed and distributed to all nearby villages and places.

All the information which we get from this visit helped us to understand the importance of Sensors.

Jayshing Patil Sir.















Dr. Vasantraodada Patil Shetkari Shikshan Mandal's  
**Padmabhooshan Vasantraodada Patil Institute of Technology, Budhgaon.**  
Department of Computer Science and Engineering  
(Artificial Intelligence and Data Science)  
Academic Year: 2023-2024

**Industry Visit at One Star Software Solutions, Sangli.**

|  |   |
|--|---|
| <b>Title of the Activity</b>           | Industry Visit  |
| <b>Date</b>                            | 11/05/2024  |
| <b>Number of day(s)</b>                | 1   |
| <b>Name of Industry</b>                | One Star Software Solutions, Sangli.  |
| <b>Name of Industry Representative</b> | Mr. Shreyash G. Mane  |
| <b>Faculty co-ordinator(s)</b>         | Mrs. A. G. Chendke  |
| <b>Target Audience</b>                 | SY(AIDS), Faculties   |
| <b>Number of Students</b>              | 38  |
| <b>Agenda For Visit</b>                | 1.To provide students an insight regarding internal working of company.<br>2.To know things practically through interaction, working methods and employment practices.  |
| <b>Content</b>                         | 1. Get awareness about new technologies.<br>2. Different departments of Industry such as development, testing, management, HR etc.<br>3. Working and importance of each department present in the company.<br>4. Provide an exposure to students about practical working environment.<br>5. Gain a combined knowledge about both theory and practice. |

  
**Faculty Co-ordinator**  
Mrs. A. G. Chendke

  
**HOD CSE-AIDS**  
Ms. R. R. Jagtap





Dr. Vasantraodada Patil Shetkari Shikshan Mandal's  
**Padmabhooshan Vasantraodada Patil Institute of Technology, Budhgaon.**  
Department of Computer Science and Engineering  
(Artificial Intelligence and Data Science)  
Academic Year: 2023-2024

Date: 08/05/2024

To,  
The Principal,  
PVPIT, Budhgaon.

**Subject: - Seeking permission for Industrial Visit and Bus facility.**

Respected Sir,

This is a request letter to seek your kind permission for an Industrial visit, as per our university norms, the students are expected to visit prominent industries of repute. We feel it will be fruitful that the students with academic background have a glimpse of the industry for the practical exposure and insights to the real working environments.

We wish to visit the company for a day, preferably on 11<sup>th</sup> May 2024, the total number of students would be approximately 80 accompanied by four faculty members.

So kindly give us the permission for industrial visit and also we need our college bus facility for this visit.

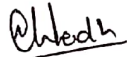
The details are given below.


**Industrial Visit details:**


**Company Name:** One Star Software Solutions, sangli.

**Location:** 15/A, Vardhaman Complex, High School Road, Vakhar Bhag, Sangli – 416416.

**Day and Date:** Friday, 11<sup>th</sup> May 2024

  
Prof. Mrs. A. G. Chendke  
Industrial Visit In-charge

  
Prof. Ms. R. R. Jagtap  
HOD CSE (AIDS)

  
Dr. B. S. Patil  
Principal







Dr. V. P. SHETKARI SHIKSHAN MANDAL'S

**PADMABHOOSHAN VASANTRAODADA PATIL INSTITUTE  
OF TECHNOLOGY, BUDHGAON (SANGLI)**

● DEGREE WING [EN - 6269] ●



TAL. MIRAJ, DIST. SANGLI - 416 304 STATE : MAHARASHTRA (INDIA).

APPROVED BY AICTE NEW DELHI & RECOGNIZED BY GOVERNMENT OF MAHARASHTRA, AFFILIATED TO D.BATU LONERE

Ref No.: - PVP/DEG/VISIT/188/2024-25

Date: 08/05/2024

To,  
The CEO,  
One Star Software Solutions, Sangli.

**Subject: Seeking permission for Industrial Visit.**

Dear Sir/Madam,

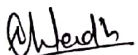
Our institute **Padmabhooshan Vasantraodada Patil Institute of Technology, Budhgaon** (Sangli) is leading educational institute in west Maharashtra since 1983, offering four-year degree courses in different engineering streams like Mechanical Engineering, Civil, ETC, Chemical, Instrumentation & Control, CSE, CSE(AIDS), ECS, Electrical & Computer Science etc. and two-year Post Graduate courses like Mechanical (Design), Mechanical (Heat Power), ETC, Electrical etc.


Department of Computer Science and Engineering (Artificial Intelligence and Data Science) is planning for industrial visit of our students as an academic part related to their syllabus. For same, we wish to visit **One Star Software Solutions, Sangli** to see working environment & practical approach and to know new technologies used. We expect you will guide our students for betterment of their knowledge & career.


We assure you that our students will observe the rules and regulations and will in no way disturb the functioning of the company during their visit.

I request you, too kindly grant permission to visit your esteemed organization. Your positive response in this regard will be highly solicited.

Thanking you.

  
Prof. Mrs. A. G. Chendke  
Industrial Visit In-charge

  
Prof. Ms. R. R. Jagtap  
HOD CSE (AIDS)

  
Dr. B. S. Patil  
Principal







Dr. V. P. SHETKARI SHIKSHAN MANDAL'S  
**PADMABHOOSHAN VASANTRAODADA PATIL INSTITUTE  
OF TECHNOLOGY, BUDHGAON (SANGLI)**  
● **DEGREE WING [EN - 6269]** ●



TAL. MIRAJ, DIST. SANGLI - 416 304 STATE : MAHARASHTRA (INDIA).

APPROVED BY AICTE NEW DELHI & RECOGNIZED BY GOVERNMENT OF MAHARASHTRA, AFFILIATED TO D.BATU LONERE

Ref. No. :- PVP/DEG/THANKING/203/2024-25

Date: 11/05/2024

To,  
The CEO,  
One Star Software Solutions, Sangli.

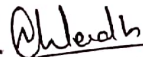
Subject: Letter of appreciation and thanks.

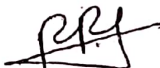
Dear Sir/Madam,

On behalf of our institute Padmabhooshan Vasantraodada Patil Institute of Technology, Budhgaon and Department of Computer Science and Engineering (Artificial Intelligence and Data Science) we express gratitude for permitting us to visit your esteemed organization. Interaction with industry has given exposure to professional environment and enriched knowledge of our students.

Looking ahead for same cooperation in future.

Thanking you,

  
Prof. Mrs. A. G. Chendke  
Industrial Visit In-charge

  
Prof. Ms. R. R. Jagtap  
HOD CSE (AIDS)

  
Dr. B. S. Patil  
Principal





Dr. Vasanttraodada Patil Shetkari Shikshan Mandal's  
**Padmabhooshan Vasanttraodada Patil Institute of Technology, Budhgaon.**  
Department of Computer Science and Engineering  
(Artificial Intelligence and Data Science)  
Academic Year: 2023-2024

Date: 08/05/2024

## NOTICE

All the students of **SY Artificial Intelligence and Data Science** are hereby informed that an Industrial Visit will be scheduled on 11<sup>th</sup> May 2024 (Friday) at **One Star Software Solutions, Sangli**. This Industrial visit is compulsory for all SY students.

### Objective of Industrial Visit:

1. To provide students an insight regarding internal working of companies.
2. To know things practically through interaction, working methods and employment practices.

### Details of visit are as follows:

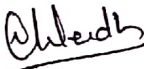
**Company Name:** One Star Software Solutions, Sangli.


**Location:** 15/A, Vardhaman Complex, High School Road, Vakhar Bhag, Sangli- 416416.

**Reporting Time:** 02.00 PM

### Note:

1. Students should be in proper college dress code with college ID card.
2. Students should carry Dairy and pen.
3. Students should follow Discipline during visit.
4. College bus will be provided.
5. Departure time from College: 01.30 PM.

  
Prof. Mrs. A. G. Chendke  
Industrial Visit In-charge

  
Prof. Ms. R. R. Jagtap  
HOD CSE (AIDS)





Dr. Vasantiaodada Patil Shetkari Shikshan Mandal's  
Padmabhooshan Vasantiaodada Patil Institute of Technology, Budhgaon.  
Department of Computer Science and Engineering  
(Artificial Intelligence and Data Science)  
Academic Year: 2023-2024

## Industrial Visit at One Star Software Solutions, Sangli.

11<sup>th</sup> May 2024



Prof. Ms. R. R. Jagtap  
HOD CSE (AIDS)





Dr. Vasanthaodada Patil Shetkari Shikshan Mandal's  
Padmabhooshan Vasanthaodada Patil Institute of Technology, Budhgaon.  
Department of Computer Science and Engineering  
(Artificial Intelligence and Data Science)  
Academic Year: 2023-2024

**Industry Visit Report**

11<sup>th</sup> May 2024

**One Star Software Solutions**



**Details of Journey:**

Padmabhooshan Vasanthaodada Patil Institute of Technology, Budhgaon. had organized an industrial visit on 11<sup>th</sup> May 2024 to One Star Software Solutions located in Sangli for the students of Computer Science and Engineering (Artificial Intelligence and Data Science) Engineering. The visit was organized by Prof. Ms. R. R. Jagtap , HOD of CSE (AIDS) engineering branch & Prof. Mrs. A. G. Chendke was the Faculty coordinator for the industrial visit. We started travelling from the college campus at 01.30 pm via our college bus. Totally 38 students along with 2 coordinators faculty were there in the journey. Mr. Shreyas Mane (CEO) started the session by a brief introduction about company. He shared his experience of IT sector with us and guide for the other trends.

**Purpose:**

Industrial visits are an integral part of Engineering and acknowledgement of technology upgrades. The purpose of industrial visits for students is to provide technical knowledge with the technological development in the industry and to understand the gap between theoretical and practical knowledge that could be passed in future.

This experience can help students to provide information regarding the functioning of various industries and associated problems and limitations.



### **Company Profile:**

One Star Software Solutions was established in 2015 at Sangli. Mr. Shreyas Mane is the founder and CEO of this company. One Star Software Solutions is not just a IT services provider, but a company passionate about true relationship building and client satisfaction. This company provides different services to clients like banking & finance, Healthcare, Digital & marketing agencies, retail & e commerce, Education & E-learning, Automotive, Travel & tourism, Publishing & advertisement etc.

### **Aim of the Industrial Visit:**

1. To provide students an insight regarding internal working of company.
2. To know things practically through interaction, working methods and employment practices.

### **Industrial Visit Summary:**

This one-day Industrial Visit for students provides in-depth knowledge about working culture of One Star Software Solutions and careers with necessary distancing and proper sanitization. It was an absolute free Industrial Visit. Also, it was strictly a non-advertising workshop and Industrial Visit. Industrial visit was being held at Sangli where students got an opportunity to acquire live theoretical and practical knowledge on recent trends in IT industry.



Presentation by Mr. Shreyas Mane (CEO, One-star Software Solutions, Sangli.)

### **Session 1: Presentation about Latest Technology & work in IT world**



Mr. Shreyas Mane had given welcome speech & also given introduction about the company. He has explained about different technologies available for computer engineers. Also explained in detail about various platforms available for web development, software development, mobile application development. He explained history of company, which type of the facilities they are providing to the clients & also explained an importance about digital marketing & social marketing.

### **Session 2: Experience Zone**

During this session all the students have visited company where all the employees are doing work. Mr. Shreyas Mane had explained about all the departments of the company. Departments are namely Web Development, Digital Marketing, Android Development IOS Development, QA & Project Planning & more than 100 Employees are working there. Really this was a fruitful visit for our students because they explained to our students how they are working & about an industry atmosphere & about technology. Students were very excited to know this information.

### **Session 3: Question Answer (QA)**

In this session, they asked to students if anybody having doubt in any projects related or any specifications. During the Interaction between industry expert & our students they guided to all the students about how to get selected for Internship in the same company through pool drive.

### **Outcomes of the Industrial Visit to students:**

1. This Industrial visit is very helpful in our future practical Life & bring a positive change in our thinking & practical behavior regarding Education & specializing our technical skills.
2. The Industrial Visit helped us to bridge the gap between academics and industry.
3. This visit was very informative & interesting for our students. They cleared all doubts about web development & latest technologies in Computer Sector.

### **The Points covered:**

1. Get awareness about new technologies.
2. Different departments of Industry such as development, testing, management, HR etc.
3. Working and importance of each department present in the company.
4. Provide an exposure to students about practical working environment.
5. Gain a combined knowledge about both theory and practice.



### 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. From this visit, we got the information and practical knowledge about different departments/sectors in the IT Industry. As One Star Software Solutions, Sangli is working on different methodology. Students got the idea of what is this methodology and it's working. Moreover, it gives exposure from the academic point of view to the students. The main aim of industrial visits 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. About 60 students of 6th Semester computer sciences and Information Technology and faculty mentors Mrs. A. G. Chendke and Mrs. S. S. Patil benefited from this visit as they got a chance to discuss with the center head and other engineers working at One Star Software Solutions. Students learned the atmosphere and working culture which shows the success of this visit.

### Student Experience:

It was our immense pleasure to visit the company One Star Software Solutions on 11<sup>th</sup> May 2024, Friday. Being a future software Engineer it was a great opportunity for students of B. Tech CSE (AIDS) 2<sup>nd</sup> year to visit the industry for the first time and groom ourselves into corporate professionals and acquire more innovative skills.

We visited the industry to interact and understand the latest technologies related to hardware and software.

  
Faculty Co-ordinator

Mrs. A. G. Chendke

  
HOD CSE-AIDS

Ms. R. R. Jagtap





Dr. Vasanttraodada Patil Shetkari Shikshan Mandal's  
Padmabhooshan Vasanttraodada Patil Institute of Technology, Budhgaon.  
Department of Computer Science and Engineering  
(Artificial Intelligence and Data Science)  
Academic Year: 2023-2024

Industry-Institute-Interaction Cell


Industrial Visit

|   |                           |
|---|---------------------------|
| Name of the Industry:<br>One Star Software Solutions, Sangli. | Date of Visit: 11/05/2024 |
| Class: SY CSE (AIDS)  | Academic Year: 2023-2024  |

| Sr. No. | Name of Student        | Signature |
|---------|------------------------|-----------|
| 1.      | Om Nilesh Karande      |           |
| 2.      | Kaustubh Shankar Patil |           |
| 3.      | Omkar Prabhu Gawade    |           |
| 4.      | Vishal Ashok Kadam     |           |
| 5.      | Prathmesh Pradip mane  |           |
| 6.      | Pooja A. Lalpure       |           |
| 7.      | Sandesh V. Joshi       |           |
| 8.      | Tushar S. Hingmure     |           |
| 9.      | Atharv N. Khat         |           |
| 10.     | Sanket S. Adling       |           |
| 11.     | KRITAR K. JAIN         |           |
| 12.     | Atharv A. Jaju         |           |
| 13.     | Atharv S. Salunkhe     |           |
| 14.     | Siddharth N. Gaikwad   |           |
| 15.     | Prathmesh A. Dhavale   |           |

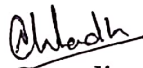


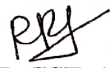
| Sr. No. | Name of Student          | Signature    |
|---------|--------------------------|--------------|
| 16.     | Onkar Mahadev Sonne      | S. Onkar     |
| 17      | Prachi Prasad Patil      | Patil        |
| 18      | Sakshi Satish Pawar      | S. Pawar     |
| 19      | Akshada Rajendra Bhosale | AK Bhosale   |
| 20      | Ankita Anant Khade       | AK Khade     |
| 21      | Sneha Dhananjay Pawate   | S. Pawate    |
| 22.     | Sakshi Ashok Khade       | AK Khade     |
| 23      | Rutuja Suhag Patil       | R. Patil     |
| 24      | Sai N. Yargattikar       | Sai          |
| 25.     | Pranjali B. Jadhav       | Pranjali     |
| 26.     | Snehal P. Jadhav         | Snehal       |
| 27.     | Rasika H. Shinde         | R. Shinde    |
| 28      | Shraddha S. Patil        | S. Patil     |
| 29      | Shrawani M. Patil        | SM Patil     |
| 30      | Yogita A. Takale         | Y. Takale    |
| 31      | Kajal B. Gadade          | K. Gadade    |
| 32      | Jafrin Sultana           | Jafrin       |
| 33      | Ankita Jangam            | A. Jangam    |
| 34      | Sakshi Patil             | S. Patil     |
| 35      | Shraddha Anil Sarode     | S. A. Sarode |
| 36      | Swasali Prakash Zare     | Swasali      |
| 42      | Shital Nivrutti Sutar    | Shital       |
| 73      | Neha Mahadev Dhore       | N. Dhore     |
| 71      | Prerna Prakash Mangave   | P. Mangave   |
| 72      | Snehalata Sanjay Ligade  | S. Ligade    |
| 76      | Ashwini Ashok Patil      | A. Patil     |

|   |  |
|---|--|
|  | <p>Dr. Vasanttraodada Patil Shetkari Shikshan Mandal's<br/> <b>Padmabhooshan Vasanttraodada Patil Institute of Technology,</b><br/>         Budhgaon, Sangli.- 416304</p> <p><b>Department of Computer Science and Engineering</b><br/>         (Artificial Intelligence and Data Science)</p> |
|---|--|

**Industry Visit at tCognition, Kolhapur.**

|  |   |
|--|---|
| <b>Title of the Activity</b>           | Industry Visit  |
| <b>Date</b>                            | 03/05/2024  |
| <b>Number of day(s)</b>                | 1   |
| <b>Name of Industry</b>                | tCognition, Kolhapur.   |
| <b>Name of Industry Representative</b> | Mr. Aniket Dange (Sr. Recruiter)  |
| <b>Organization details</b>            | tCognition, Kolhapur  |
| <b>Faculty co-ordinator(s)</b>         | Mrs. A. G. Chendke  |
| <b>Target Audience</b>                 | TY(AIDS), Faculties   |
| <b>Number of Students</b>              | 60  |
| <b>Agenda For Visit</b>                | 1. To create a brief idea about working environments, project management, skill development.<br>2. To give Industrial exposure.   |
| <b>content</b>                         | 1. Recent trends in IT Industry.<br>2. Different departments of Industry such as development, testing, management, HR etc.<br>3. Working and importance of each department present in the company.<br>4. Challenges while working on actual projects. |

  
**Faculty Co-ordinator**  
 Mrs. A. G. Chendke

  
**HOD CSE-AIDS**  
 Ms. R. R. Jagtap





Dr. Vasatraodada Patil Shetkari Shikshan Mandal's  
**Padmabhooshan Vasatraodada Patil Institute of Technology, Budhgaon.**  
Department of Computer Science and Engineering  
(Artificial Intelligence and Data Science)  
Academic Year: 2023-2024

Date: 29/04/2024

To,  
The Principal,  
PVPIT, Budhgaon.

**Subject: - Seeking permission for Industrial Visit and Bus facility.**

Respected Sir,

This is a request letter to seek your kind permission for an Industrial visit, as per our university norms, the students are expected to visit prominent industries of repute. We feel it will be fruitful that the students with academic background have a glimpse of the industry for the practical exposure and insights to the real working environments.

We wish to visit the company for a day, preferably on 3<sup>rd</sup> May 2024, the total number of students would be approximately 80 accompanied by four faculty members.

So kindly give us the permission for industrial visit and also we need our college bus facility for this visit.


The details are given below.

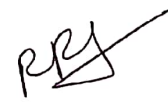
**Industrial Visit details:**


**Company Name:** tCognition, Kolhapur.

**Location:** Kolhapur Infotech park, Suite 2, 2nd floor Kolhapur - 416008, Maharashtra

**Day and Date:** Friday, 3<sup>rd</sup> May 2024

  
Prof. Mrs. A. G. Chendke  
Industrial Visit In-charge

  
Prof. Ms. R. R. Jagtap  
HOD CSE (AIDS)

  
Dr. B. S. Patil  
Principal

## Seeking permission for Industrial Visit.

Mon, Apr 29, 2024 at 11:22 AM

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4:39

Gmail - Seeking permission for Industrial Visit.

are happy to have your college for an industrial visit at tCognition, will you please provide me with  
few details  
Date of Visit:  
Strength of Students:  
Strength of Staff:



Aniket Dange

HR Recruiter

O: +912312682333

M: +91 8788861686

W: www.tCognition.com

[Quoted text hidden]



27001:2013  
Certified

CMMI DEV | ML3  
APPRAISED



Aishwarya Chendke <aishwaryakore111@gmail.com>  
To: Aniket Dange <aniket.dange@tcognition.com>

Mon, Apr 29, 2024 at 4:50 PM

Hello sir,

As per your requirement I am sharing you some details.

Date of Visit: 3rd May 2024

Strength of students : 140

Strength of Staff: 04

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Aniket Dange <aniket.dange@tcognition.com>  
To: Aishwarya Chendke <aishwaryakore111@gmail.com>

Mon, Apr 29, 2024 at 5:40 AM

Hello Mrs. Aishwarya,

Thank you for letting me know.

Approved.

I confirm that you can have an Industrial visit on Friday, 3rd May 2024. Please plan to visit the premises around 11:00 AM.

If there is any need do let me know on  
+91 8788861686, +91 9146701636.



Aniket Dange

HR Recruiter

O: +912312682333

M: +91 8788861686

W: www.tCognition.com

[Quoted text hidden]



27001:2013  
Certified

CMMI DEV | ML3  
APPRAISED



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Dr. Vasantraodada Patil Shetkari Shikshan Mandal's  
**Padmabhooshan Vasantraodada Patil Institute of Technology, Budhgaon.**  
Department of Computer Science and Engineering  
(Artificial Intelligence and Data Science)  
Academic Year: 2023-2024

Date: 29/04/2024

## NOTICE

All the students of TY Artificial Intelligence and Data Science are hereby informed that an Industrial Visit will be scheduled on 3<sup>rd</sup> May 2024 (Friday) at **tCognition, Kolhapur**. This Industrial visit is compulsory for all TY students.

### Objective of Industrial Visit:

1. To create a brief idea about working environments, project management, skill development.
2. To give Industrial exposure.

### Details of visit are as follows:

**Company Name:** tCognition, Kolhapur.

**Location:** Kolhapur Infotech park, Suite 2, 2nd floor Kolhapur - 416008, Maharashtra.

**Reporting Time:** 11.30 AM

### Note:

1. Students should be in proper college dress code with college ID card.
2. Students should carry Dairy and pen.
3. Students should follow Discipline during visit.
4. College bus will be provided.
5. Departure time from College: 10 AM.

Prof. Mrs. A. G. Chendke  
**Industrial Visit In-charge**

Prof. Ms. R. R. Jagtap  
**HOD CSE (AIDS)**





Dr. V. P. SHETKARI SHIKSHAN MANDAL'S

**PADMABHOOSHAN VASANTRAODADA PATIL INSTITUTE  
OF TECHNOLOGY, BUDHGAON (SANGLI)**

● DEGREE WING [EN - 6269] ●



TAL. MIRAJ, DIST. SANGLI - 416 304 STATE : MAHARASHTRA (INDIA).

APPROVED BY AICTE NEW DELHI & RECOGNIZED BY GOVERNMENT OF MAHARASHTRA, AFFILIATED TO D.BATU LONERE

PVP/DEG/IND-VISIT/154/2024-25

Date: 29/04/2024

To,  
The HR Manager,  
tCognition, Kolhapur.

**Subject: Seeking permission for Industrial Visit.**

Dear Sir/Madam,

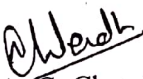
Our institute Padmabhooshan Vasantraodada Patil Institute of Technology, Budhgaon (Sangli) is leading educational institute in west Maharashtra since 1983, offering four-year degree courses in different engineering streams like Mechanical Engineering, Civil, ETC, Chemical, Instrumentation & Control, CSE, CSE(AIDS), ECS, Electrical & Computer Science etc. and two-year Post Graduate courses like Mechanical (Design), Mechanical (Heat Power), ETC, Electrical etc.

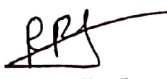
Department of Computer Science and Engineering (Artificial Intelligence and Data Science) is planning for industrial visit of our students as an academic part related to their syllabus. For same, we wish to visit tCognition, Kolhapur to see working environment & practical approach and to know new technologies used. We expect you will guide our students for betterment of their knowledge & career.

We assure you that our students will observe the rules and regulations and will in no way disturb the functioning of the company during their visit.

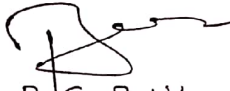
I request you, too kindly grant permission to visit your esteemed organization. Your positive response in this regard will be highly solicited.

Thanking you.

  
Prof. Mrs. A. G. Chendke  
Industrial Visit In-charge

  
Prof. Ms. R. R. Jagtap  
HOD CSE (AIDS)



  
Dr. B. S. Patil  
Principal



Dr. V. P. SHETKARI SHIKSHAN MANDAL'S

**PADMABHOOSHAN VASANTRAODADA PATIL INSTITUTE  
OF TECHNOLOGY, BUDHGAON (SANGLI)**

● **DEGREE WING [EN - 6269]** ●



TAL. MIRAJ, DIST. SANGLI - 416 304 STATE : MAHARASHTRA (INDIA).

APPROVED BY AICTE NEW DELHI & RECOGNIZED BY GOVERNMENT OF MAHARASHTRA, AFFILIATED TO D.BATU LONERE

PVP/DEG/APP/169/2024-25

Date: 03/05/2024

To,  
The HR Manager,  
tCognition, Kolhapur.


**Subject:** Letter of appreciation and thanks.

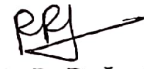
Dear Sir/Madam,

On behalf of our institute **Padmabhooshan Vasantraodada Patil Institute of Technology, Budhgaon** and **Department of Computer Science and Engineering (Artificial Intelligence and Data Science)** we express gratitude for permitting us to visit your esteemed organization. Interaction with industry has given exposure to professional environment and enriched knowledge of our students.


Looking ahead for same cooperation in future.

Thanking you,

  
Prof. Mrs. A. G. Chendke  
Industrial Visit In-charge

  
Prof. Ms. R. R. Jagtap  
HOD CSE (AIDS)



  
Dr. B. S. Patil  
Principal

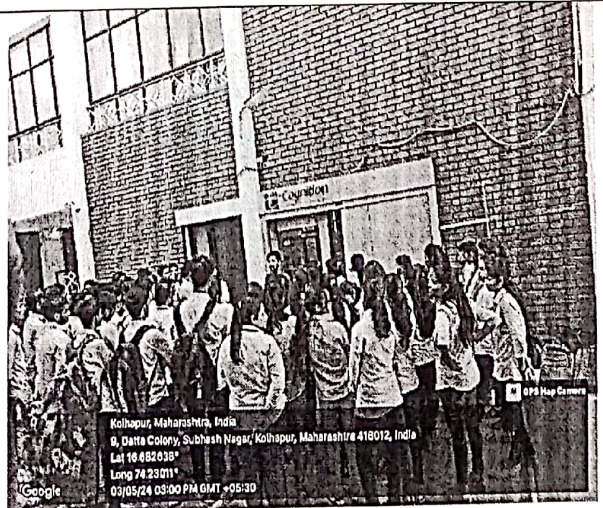
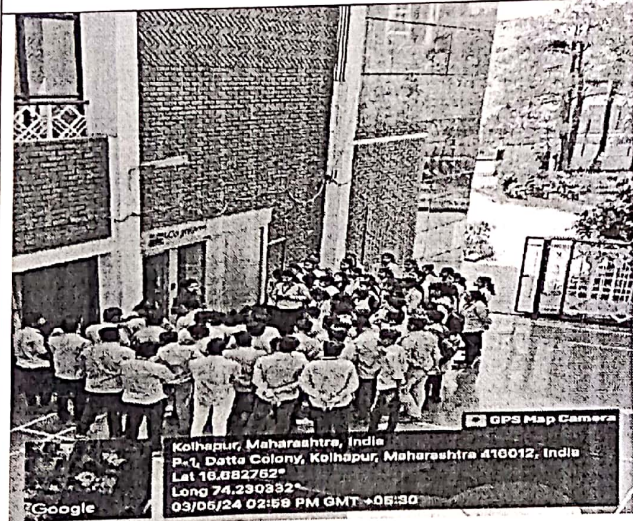
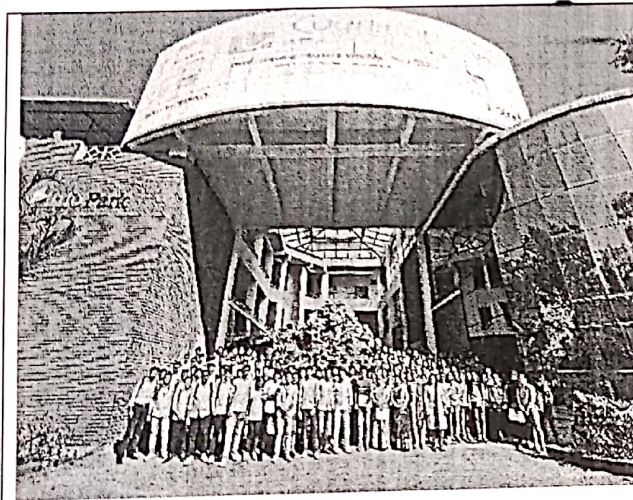




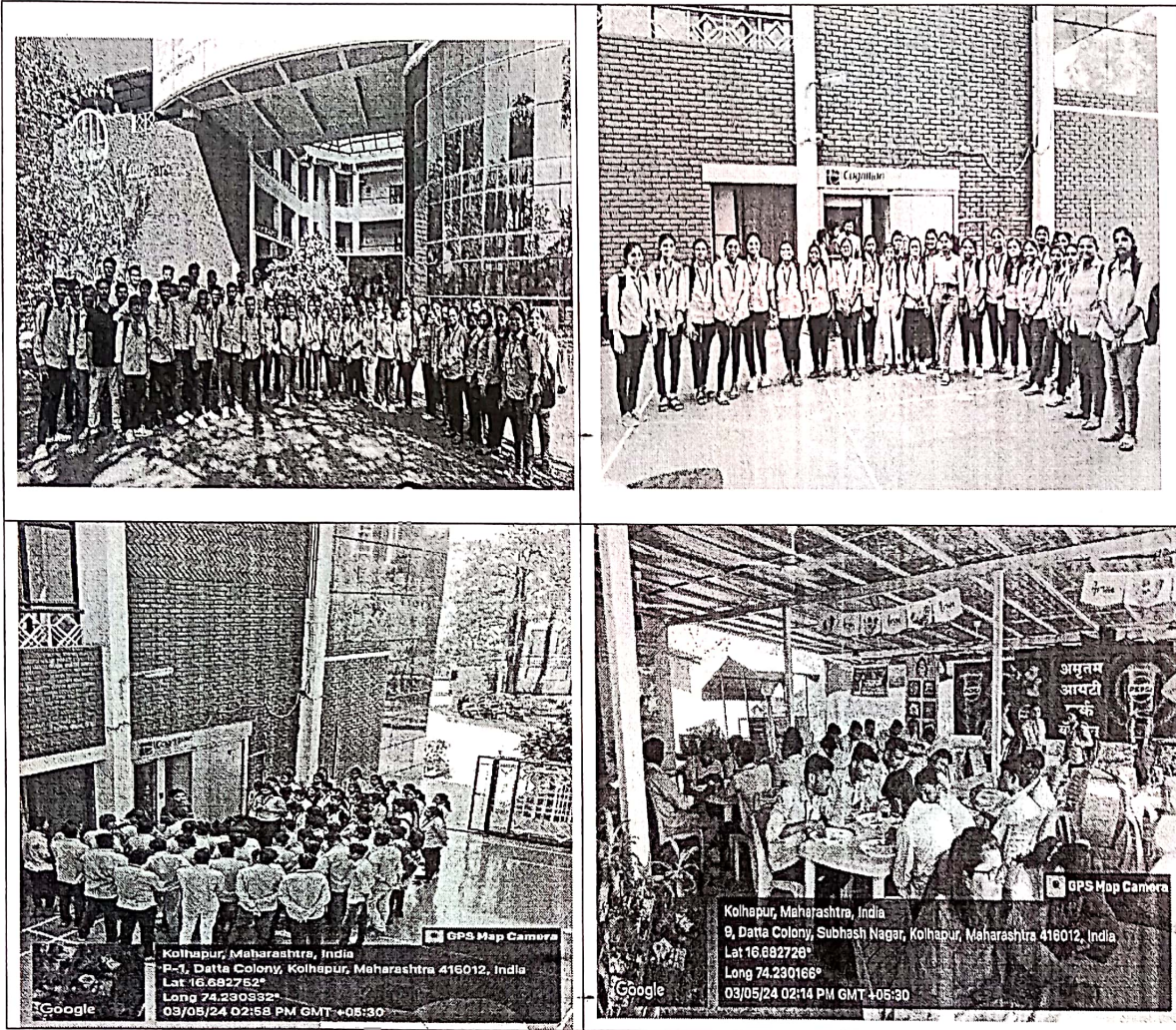
Dr. Vasanttraodada Patil Shetkari Shikshan Mandal's  
Padmabhooshan Vasanttraodada Patil Institute of Technology, Budhgaon.  
Department of Computer Science and Engineering  
(Artificial Intelligence and Data Science)  
Academic Year: 2023-2024

## Industrial Visit and MoU Photos

3<sup>rd</sup> May 2024







RRJ  
 Prof. Ms. R. R. Jagtap  
 HOD CSE(CAIDS)





Dr. Vasantraodada Patil Shetkari Shikshan Mandal's  
Padmabhooshan Vasanthaodada Patil Institute of Technology, Budhgaon.  
Department of Computer Science and Engineering  
(Artificial Intelligence and Data Science)  
Academic Year: 2023-2024

**Industry Visit Report**

3<sup>rd</sup> May 2024

tCognition, Kolhapur.



**Details of Journey:**

Padmabhooshan Vasanthaodada Patil Institute of Technology, Budhgaon. had organized an industrial visit on 3<sup>rd</sup> May 2024 to tCognition located in Kolhapur for the students of Computer Science and Engineering (Artificial Intelligence and Data Science) Engineering. The visit was organized by Prof. Ms. R. R. Jagtap, HOD of CSE (AIDS) engineering branch & Prof. Mrs. A. G. Chendke was the Faculty coordinator for the industrial visit. We started travelling from the college campus at 11:00 am via our college bus. Totally 60 students along with 2 coordinators faculty were there in the journey. Mr. Aniket Dange (Sr. Recruiter) started the session by a brief introduction about company. He shared his experience of IT sector with us and guide for the other trends.

**Purpose:**

Industrial visits are an integral part of Engineering and acknowledgement of technology upgrades. The purpose of industrial visits for students is to provide technical knowledge with the technological development in the industry and to understand the gap between theoretical and practical knowledge that could be passed in future.

This experience can help students to provide information regarding the functioning of various industries and associated problems and limitations.

### Company Profile:

tCognition was established in 2003 at Kolhapur. Mr. Manoj Shinde was the founder and CEO of this company. They have global presence in India (Kolhapur), USA, UAE (Dubai) and Singapore. tCognition has since become a truly global IT solution and services provider, capable of developing awe-inspiring custom applications. tCognition is not just a IT services provider, but a company passionate about true relationship building and client satisfaction. This company provides different services to clients over the world like bankig & finance, Healthcare, Digital & marketing agencies, retail & e commerce, Education & E-learning, Automotive, Travel & tourism, Publishing & advertisement etc.



### Aim of the Industrial Visit:

1. To interact the students with actual industry personals.
2. To make them aware of the industrial procedures required to enter in any company.
3. To experience the working environment in industry and visualize all the important Departments in the Industry.
4. Interaction of students with the peoples of all important departments.
5. To prepare the students for the selection of carrier path in different departments of industry.



### **Industrial Visit Summary:**

This one-day Industrial Visit for students provides in-depth knowledge about working culture of tCognition and careers with necessary distancing and proper sanitization. It was an absolute free Industrial Visit. Also, it was strictly a non-advertising workshop and Industrial Visit. Industrial visit was being held at Kolhapur where students got an opportunity to acquire live theoretical and practical knowledge on recent trends in IT industry.



Presentation by Mr. Aniket Dange (Sr. Reruiteer, tCognition,Kolhapur.)

### **Session 1: Presentation about Latest Technology & work in IT world**

Mr. Aniket Dange had given welcome speech & also given introduction about the company. He has explained about different technologies available for computer engineers. Also explained in detail about various platforms available for web development, software development, mobile application development. He explained history of company, which type of the facilities they are providing to the clients & also explained an importance about digital marketing & social marketing.

### **Session 2: Experience Zone**

During this session all the students have visited company where all the employees are doing work. HR manager had explained about all the departments of the company. Departments

are namely Web Development, Digital Marketing, Android Development IOS Development, QA & Project Planning & more than 100 Employees are working there. Really this was a fruitful visit for our students because they explained to our students how they are working & about an industry atmosphere & about technology. Students were very excited to know this information.

### **Session 3: Question Answer (QA)**

In this session, they asked to students if anybody having doubt in any projects related or any specifications. During the Interaction between industry expert & our students they guided to all the students about how to get selected for Internship in the same company through pool drive.

### **Outcomes of the Industrial Visit to students:**

1. This Industrial visit is very helpful in our future practical Life & bring a positive change in our thinking & practical behavior regarding Education & specializing our technical skills.
2. The Industrial Visit helped us to bridge the gap between academics and industry.
3. This visit was very informative & interesting for our students. They cleared all doubts about web development & latest technologies in Computer Sector.
4. We are very happy for this industry for provide such knowledge to our students.

### **The Points covered:**

1. Recent trends in IT Industry.
2. Different departments of Industry such as development, testing, management, HR etc.
3. Working and importance of each department present in the company.
4. Challenges while working on actual projects.

### **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. From this visit, we got the information and practical knowledge about different departments/sectors in the IT Industry. As tCognition, Kolhapur is working on different methodology. Students got the idea of what is this methodology and it's working. Moreover, it gives exposure from the academic point of view to the students. The main aim of industrial visits 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. About 60 students of 6th Semester computer sciences and Information



Technology and faculty mentors Mrs. M. M. Raste and Mrs. A. G. Chendke benefited from this visit as they got a chance to discuss with the center head and other engineers working at tCognition. Students learned the atmosphere and working culture which shows the success of this visit.

#### **Student Experience:**

It was our immense pleasure to visit the company tCognition on 3rd May 2024, Friday. Being a future software engineer it was a great opportunity for students of B. Tech CSE (AIDS) 3rd year to visit the industry for the first time and groom ourselves into corporate professionals and acquire more innovative skills.

We visited the industry to interact and understand the latest technologies related to hardware and software. tCognition, Kolhapur campus is a state-of-the-art facility with a distinct style that blends local culture and aesthetics with several world-class features.

We wish that someday we are there working and being called as 'proud youth of India'.

  
**Faculty Co-ordinator**

Mrs. A. G. Chendke

  
**HOD CSE-AIDS**

Ms. R. R. Jagtap



Padmabhooshan Dr. Vasantaoada Shetkari Shikshan Mandal's  
Padmabhooshan Vasantaoada Patil Institute of Technology,  
Budhgaon (Sangli)

Department of Computer Science and Engineering  
(Artificial Intelligence and Data Science)

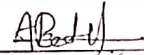

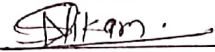

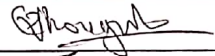

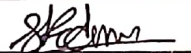

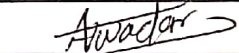
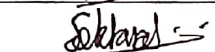
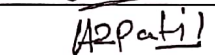

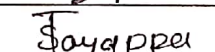
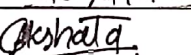
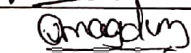

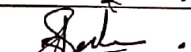

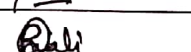
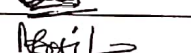
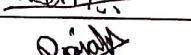


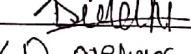
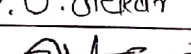
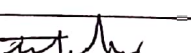
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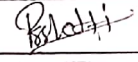

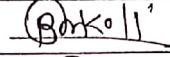
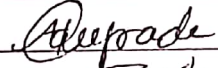


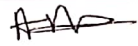

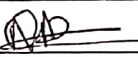

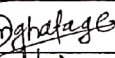

## Industrial Visit

|  |                           |
|--|---------------------------|
| Name of the Industry: tCognition, Kolhapur | Date of Visit: 03/05/2024 |
| Class:                                     | Academic Year: 2023-2024  |

| Roll No | Name of Student              | Signature |
|---------|------------------------------|-----------|
| 3001    | Sourabh Arun Narale          |           |
| 3002    | /Akshata Hemant Kasar        |           |
| 3003    | Shreeyash Pratap Manugade    |           |
| 3004    | /Tanishka Balaso Kadam       |           |
| 3005    | Sandip Shivaji Sawant        |           |
| 3006    | Pravin Tanaji Patil          |           |
| 3007    | Om Raghvendra Waghmare       |           |
| 3008    | Ravikumar Yashavant Waghmode |           |
| 3009    | Chirayu Charudatta Jadhav    |           |
| 3010    | Rushikesh Mukund Amane       |           |
| 3011    | /Rutuja Sanjay Dandavate     |           |
| 3012    | Omkar Kumar Pol              |           |
| 3013    | Tejas Sahebrao Satpute       |           |
| 3014    | /Zehra Shabbar Bhojani       |           |
| 3015    | /Swati Arun Koli             |           |
| 3016    | Giridhar Anil Sonawane       |           |
| 3017    | Krushna Ram Pawar            |           |
| 3018    | Ankush Lakshman Bhairapgol   |           |
| 3019    | Abhishek Bharat Salunkhe     |           |
| 3020    | /Snehal Sanjay Patil         |           |
| 3021    | /Sanika Ashok Jadhav         |           |
| 3022    | /Pranoti Mahesh Patil        |           |
| 3023    | /Kranti Shrimandhar Thorbole |           |
| 3024    | Sanmesh Sanjay Limkar        |           |



| Roll No | Name of Student                 | Signature  |
|---------|---------------------------------|--|
| 3025    | /Ankita Hanmant Patil           |                   |
| 3026    | /Sanjana Sham Gurav             |                   |
| 3027    | Pruthviraj Abhimanyu Rote       |  |
| 3028    | /Archana Siddhanath Nikam       |                   |
| 3029    | /Shreya Shital Mithare          |  |
| 3030    | Utkarsh Umesh Latthe            |  |
| 3031    | /Kshitija Shashikant Patil      |                   |
| 3032    | Yash Rajendra Ghorpade          |  |
| 3033    | Atharv Mahadev Mali             |  |
| 3034    | /Perna Vaibhav Chougule         |                   |
| 3035    | /Pragati Bhaskar Gurav          |                   |
| 3036    | Shreyas Sunil Kadam             |                   |
| 3037    | /Anjali Vijay Jadhav            |                   |
| 3038    | Ashish Vyankatrao Tavadar       |                   |
| 3039    | Sushant Manvendra Lokhande      |                  |
| 3040    | /Aarti Rajgonda Patil           |                 |
| 3041    | Atharva Ganpatrao Kadam         |                 |
| 3042    | Sujit Sanjay Jayappa            |                 |
| 3043    | /Akshata Chandrashekhar Sutar   |                 |
| 3044    | /Vrushali Mahadev Magadum       |                 |
| 3045    | /Ankita Annaso Patil            |  |
| 3046    | Harshvardhan Subhash Patil      |                 |
| 3047    | /Sanika Govind Sherekar         |                 |
| 3048    | /Shruti Rajendra Patil          |                 |
| 3049    | /Rutuja Dilip Mali              |                 |
| 3050    | /Nisarga Popat Patil            |                 |
| 3051    | /Prajakta Suryakant Suryawanshi |                 |
| 3052    | /Aishwarya Sunil Mane           |                 |
| 3053    | /Siddhi Dilip Sutar             |                 |
| 3054    | /Vaishnavi Dagadu Olekar        | <br>V.O. Olekar |
| 3055    | Zaif Zakirhusen Nadaf           |                 |
| 3056    | Mohammadzaid Amin Gollandaj     |  |
| 3057    | /Nisha Nandkumar Jadhav         |                 |

| Roll No | Name of Student                 | Signature  |
|---------|---------------------------------|--|
| 3058    | /Padmashri Shitalkumar Shetti   |   |
| 3059    | Navnath Dinkar Hattikar         |   |
| 3061    | /Rutuja Mallappa Koli           |   |
| 3062    | /Anushri Sunil Kupade           |   |
| 3063    | /Poonam Gorakhnath Chandanshive |   |
| 3065    | /Ankita Anandrao Jadhav         |   |
| 3066    | /Reshma Popat Patil             |  |
| 3067    | Aditya Sanjay Jadhav            |   |
| 3068    | Hardik Shital Chougule          |   |
| 3069    | Sourabh Sukhadeo Kurne          |  |
| 3070    | Nawab Rahim Shaikh              |   |
| 3071    | Prathmesh Sanjay Patil          |  |
| 3072    | /Nikita Popat Patil             |   |
| 3073    | /Devyani Mahendra Ghatage       |   |
| 3074    | /Anam Babasaheb Vijapure        |  |
| 3075    | Rohan Raju Bhopale              |  |
| 3076    | Anirudh Rajesh Sawant           |  |

#### Faculty Members:


1. Mrs. A.G. Chendake
2. Mrs. M. M. Raste

Industrial Visit Coordinator

HOD CSE(AIDS)




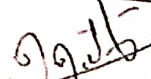
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|---|---|
|  | <p>Dr. Vasanttraodada Patil Shetkari Shikshan Mandal's<br/> <b>Padmabhooshan Vasanttraodada Patil Institute of Technology,</b><br/>         Budhgaon, Sangli.- 416304<br/>         Department of Computer Science and Engineering</p> |
|---|---|

**Industry Visit at One Star Software Solution, Sangli.**

|                                 |  |
|---------------------------------|--|
| Title of the Activity           | Industry Visit   |
| Date                            | 15/05/2024   |
| Number of day(s)                | 1  |
| Name of Industry                | One Star Software Solution, Sangli.  |
| Name of Industry Representative | Mr. Shreyas G.Mane (CEO)   |
| Organization details            | Software Solution  |
| Faculty co-ordinator(s)         | Mrs.Swapnali S. Patil.   |
| Target Audience                 | SY(CSE), Faculties   |
| Number of Students              | 55   |
| Agenda For Visit                | To see working environment & practical approach and to know recent software solution used. |
| content                         | Different software solution.   |

  
 Mrs.S.S.Patil  
 Faculty Co-ordinator

  
 Mrs.D.D.Phokate  
 HOD CSE

To,  
CEO,  
One Star Software Solution, Sangli.

Date: 13/05/2024

**Subject: Seeking permission for Industrial Visit.**

Dear Sir/Madam,

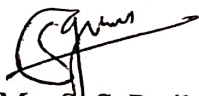
Our institute **Padmabhooshan Vasantraodada Patil Institute of Technology, Budhgaon (Sangli)** is leading educational institute in west Maharashtra since 1983, offering four-year degree courses in different engineering streams like Mechanical Engineering, Civil, ETC, Chemical, Instrumentation & Control, CSE, CSE(AIDS), ECS, Electrical & Computer Science etc. and two-year Post Graduate courses like Mechanical (Design), Mechanical (Heat Power), ETC, Electrical etc.


Department of Computer Science and Engineering is planning for industrial visit of our students as an academic part related to their syllabus. For same, we wish to visit **One Star Software Solution, Sangli** to see working environment & practical approach and to know new technologies used. We expect you will guide our students for betterment of their knowledge & career.

We assure you that our students will observe the rules and regulations and will in no way disturb the functioning of the company during their visit.

I request you, too kindly grant permission to visit your esteemed organization. Your positive response in this regard will be highly solicited.

Thanking you.

  
Prof. Mrs. S. S. Patil  
Industrial Visit In-charge

  
Prof. Mrs. D. D. Dhokate  
HOD CSE



Date: 15/05/2024

To,  
CEO,  
One Star Software Solution, Sangli.

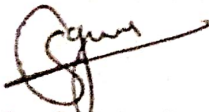
Subject: Letter of appreciation and thanks.

Dear Sir/Madam,

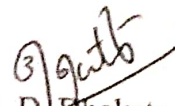
On behalf of our institute PadmabhooshanVasatraodadaPatil Institute of Technology, Budhgaonand Department of Computer Science and Engineering we express gratitude for permitting us to visit your esteemed organization. Interaction with industry has given exposure to professional environment and enriched knowledge of our students.

Looking ahead for same cooperation in future.

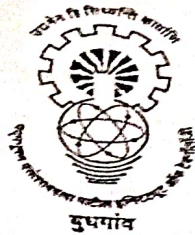
Thanking you,



Prof. Mrs. S. S. Patil  
Industrial Visit In-charge



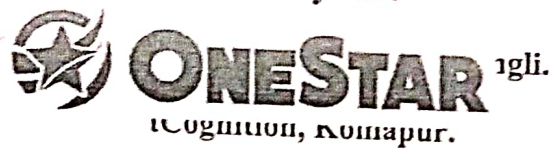
Prof. Mrs. D. D. Bhokate  
HOD CSE



Dr. Vasanthaodada Patil Shetkari Shikshan Mandal's  
Padmabhooshan Vasanthaodada Patil Institute of Technology, Budhgaon.  
Department of Computer Science and Engineering  
Academic Year: 2023-2024

### Industry Visit Report

15<sup>th</sup> May 2024



#### Details of Journey:

Padmabhooshan Vasanthaodada Patil Institute of Technology, Budhgaon. had organized an industrial visit on 15<sup>th</sup> May 2024 to One Star Software Solution located in Sangli for the students of Computer Science and Engineering. The visit was organized by Prof. Mrs. D.D. Dhokate, HOD of CSE branch & Prof. Mrs. S.S. Patil was the Faculty coordinator for the industrial visit. We started travelling from the college campus at 02:00 pm via our college bus. Totally 55 students along with 2 coordinators faculty were there in the journey. Mr. S. G. Mane (CEO) started the session by a brief introduction about company. He shared his experience of Software solution with us and guide for the other trends.

#### Purpose:

Industrial visits are an integral part of Engineering and acknowledgement of technology upgrades. The purpose of industrial visits for students is to provide technical knowledge with the technological development in the industry and to understand the gap between theoretical and practical knowledge that could be passed in future.

This experience can help students to provide information regarding the functioning of various industries and associated problems and limitations.



## Company Profile:

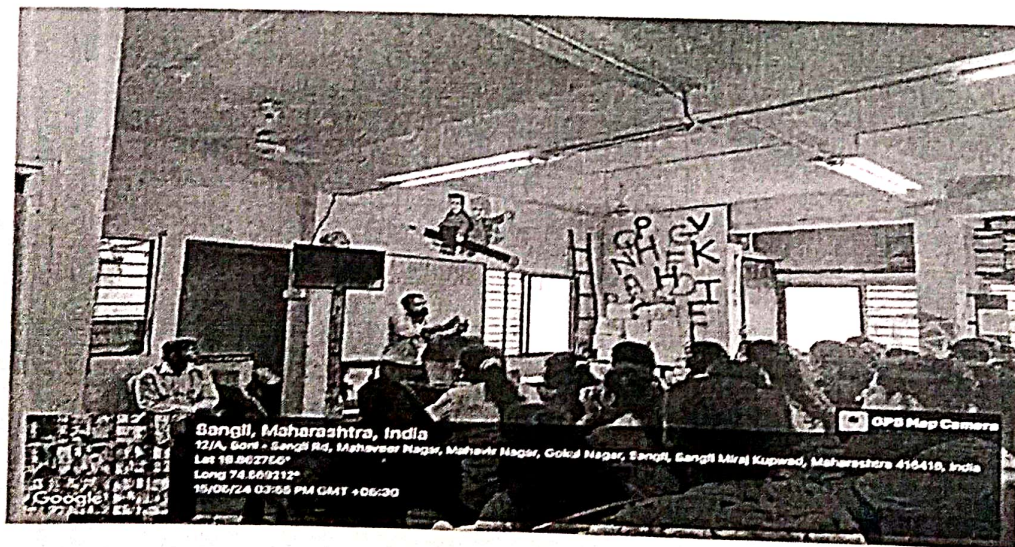
Onestar Software Solution is a dynamic and forward thinking company dedicated to providing high quality software solutions to meet the diverse needs of our clients. Despite our humble beginnings, we have a vision to become a leading player in the industry, recognized for our commitment to innovation, quality and customer satisfaction.

## Aim of the Industrial Visit:

1. To interact the students with actual Software Solutions.
2. To make them aware of the industrial procedures required to enter in any company.
3. To enhance industrial knowledge.

## Industrial Visit Summary:

This one-day Industrial Visit for students provides in-depth knowledge about working culture of Onestar software solution and careers with necessary distancing and proper sanitization. It was an absolute free Industrial Visit. Also, it was strictly a non-advertising workshop and Industrial Visit. Industrial visit was being held at Sangli where students got an opportunity to acquire live theoretical and practical knowledge on recent trends in Software solutions and IT industries.



Presentation by Mr. S. G. Mane.(CEO of Onestar Software Solution,sangli.)



### Outcomes of the Industrial Visit to students:

1. This Industrial visit is very helpful in our future practical Life & bring a positive change in our thinking & practical behavior regarding Education & specializing our technical skills.
2. The Industrial Visit helped us to bridge the gap between academics and industry.
3. The Industrial Visit is helpful for student internship.

### The Points covered:

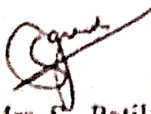
1. Advance Software Solution.

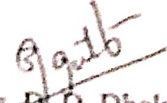
### Conclusion:

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. From this visit, we got the information and practical knowledge about different Software and Software solution.

### Student Experience:

It was our immense pleasure to visit the company Onestar Software Solution on 15th May 2024, Wednesday. Being a future software engineer it was a great opportunity for students of B. Tech CSE 2nd year to visit the industry for the first time and groom ourselves into corporate professionals and acquire more innovative skills.

  
Prof. Mrs. S. Patil .  
Faculty Co-ordinator

  
Prof. Mrs. D. Dhokate .  
HOD CSE



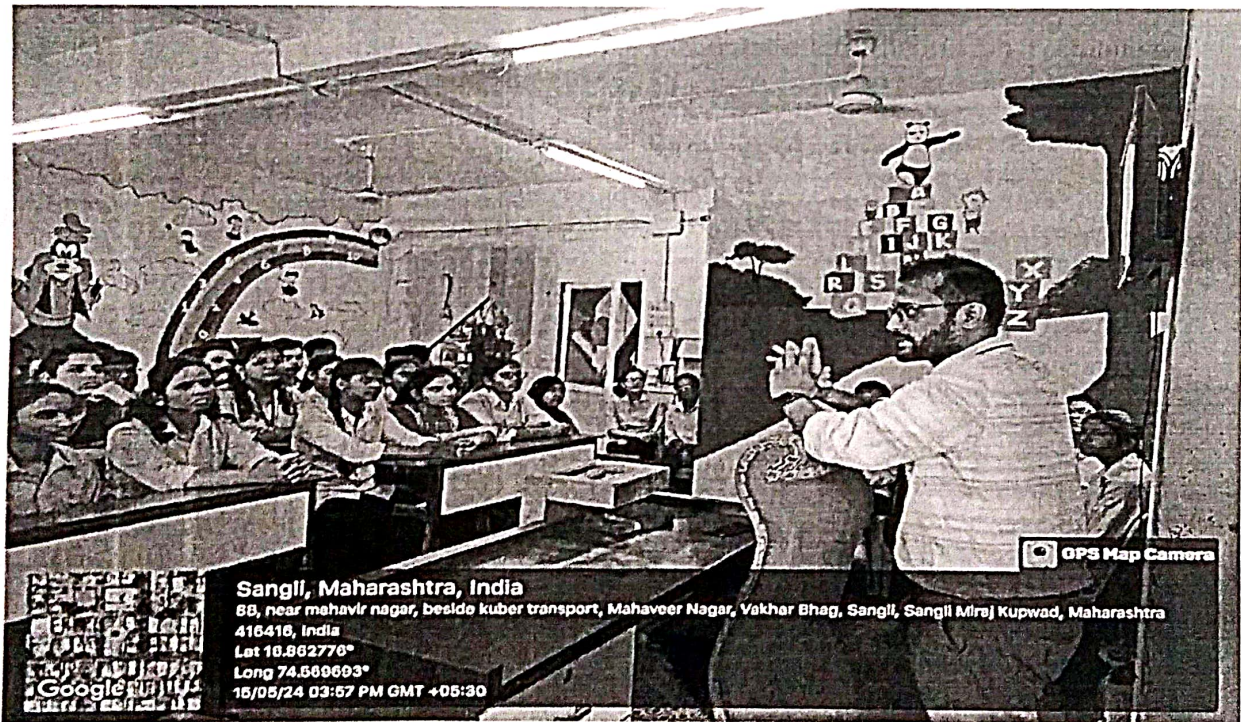


Dr. Vasantodada Patil Shetkari Shikshan Mandal's  
Padmabhooshan Vasantodada Patil Institute of Technology,  
Budhgaon, Sangli.- 416304  
Department of Computer Science and Engineering

## Industry Visit Report

15<sup>th</sup> May 2024

One Star Software Solution, Sangli











**Padmabhooshan Vasantraodada Patil Institute of Technology,  
Budhgaon**

**First Year Engineering Department**

**2023-2024**

### **VISIT REPORT**

#### **Title:**

The Educational Visit at IUCAA Pune for students of First Year Engineering Department, PVPIT Sangli. (21/03/2024)

#### **Objective:**

The objective of planning the Educational Visit for the students of First Year Engineering Department, is to encourage the First Year Engineering Students to develop an interest in astronomy and astrophysics.

- To spread awareness of the astronomy and astrophysical activities in the daily life of the student.
- To give an idea to engineering students about the efforts of IUCAA that helps to society through their work on astronomy.
- To popularize Science and Astronomy among students for their motivation

Educational visits offer opportunities to students that they may not have known existed, and expose them to learning experiences that cannot be duplicated inside the classroom. These “out-of-school” experiences have been a tradition since the earliest schools were founded.

Although books and classrooms offer wonderfully comprehensive educational learning experiences, the citizen of the 21st century will be expected to learn and re-learn from their working and living environment. The skills for critical observation and comprehension from a person’s surroundings are essential lifelong learning objectives.

A field trip consisted of a group of 85 students and their 7 teacher going to a site of IUCAA (Inter-University Center for Astronomy and Astrophysics) at Pune. The purpose was unlike their classroom study and to increase their understanding and exposure to curriculum related topics. The trip included visits to a facility to explore its collections, a walking tour to learn about some aspect of the surroundings or some other type of educational experience.



**Padmabhooshan Vasantraodada Patil Institute of Technology,  
Budhgaon**

**First Year Engineering Department**

**2023-2024**

### **Benefits:**

Educational visits extend the resources available to students in the classroom. They expand learning by giving the student access to the real thing. They illustrate and permit experience with what has been read about, seen on television or computer software. Teachers include Educational visits in their units of study for this purpose. Educational visits are linked to the classroom because they are contextualized within the classroom curriculum. Teachers choose from museum programs and exhibits to expand and reinforce desired concepts.

Educational visits can be used to provide students with research opportunities around a topic of study. They provide a setting for the practice of observational skills, to awaken curiosity and inquiry.

Field trips can contribute to many different disciplines of the curriculum and demonstrate that mathematics is not separate from art, from science, from history, etc. A field trip is an opportunity for learning in an interdisciplinary setting, to bring it all together and to start the process of thinking. They are an opportunity for students to visit cultural resources which they may not have known existed. They provide a shared experience for all students. They provide an entrance into an unfamiliar world to which the students may be able to introduce their parents.

1. **Inspiration:** The visit inspired students to think anxiously, critically and factually about space.
2. **Education:** Through interactive sessions and workshops, students gained valuable insights into various aspects of Astronomy.
3. **Skill Development:** The visit facilitated the development of essential knowledge of Astronomy in the connectivity of National Science Day Celebration.

### **About IUCAA:**

The Inter-University Centre for Astronomy and Astrophysics (IUCAA), Pune (an autonomous institution set up by the University Grants Commission), is a leading centre of research in a wide range of areas in Astronomy, Astrophysics, and Physics. IUCAA is located in the Savitribai Phule Pune University (SPPU) campus.

IUCAA offers challenging opportunities to young motivated students to pursue a Ph.D. degree in research topics in all areas of Astronomy and Astrophysics including Instrumentation, Multi-Wavelength Ground and Space-Based Observations and Data





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**2023-2024**

Analysis, Quantum Metrology and Precision Measurements, Solar Physics, Extragalactic Astronomy, High-Energy Astrophysics, Gravitational Wave Astrophysics, Theoretical and Computational Astrophysics, Large-Scale Structure, Gravitation and Cosmology.

IUCAA is a participant in major national and international projects such as the currently operating 10-m Southern African Large Telescope (SALT), the multi-wavelength Astro Sat mission, Aditya-L1 mission; the next generation optical observatory - the Thirty Meter Telescope (TMT); the planned advanced gravitational-wave observatory -the LIGO-India; the Vera Rubin Observatory (Rubin LSST). IUCAA has a high-performance computational facility and an excellent library.

#### **Overall Report:**

This Year we planned the Educational Visit of First Year Engineering students at IUCAA Pune on 21<sup>st</sup> March 2024. We departed early in the morning from PVPIT Budhgaon with 3 hired busses. Highly interested 85 students and 7 faculty members joined the visit.

We all attended Session from 11:00 at to 01:00 pm at Bhaskara-I hall at the IUCAA Center. Mr. \_\_\_\_\_ gave an idea about how to think and act for learning our night sky. He gave his presentation about Solar Eclipses and why we get different seasons. Also he gave the information about facilities and ongoing researches at IUCCA Center.

The main motto of our visit is to develop interest of astronomy and also to think about space related research activities.

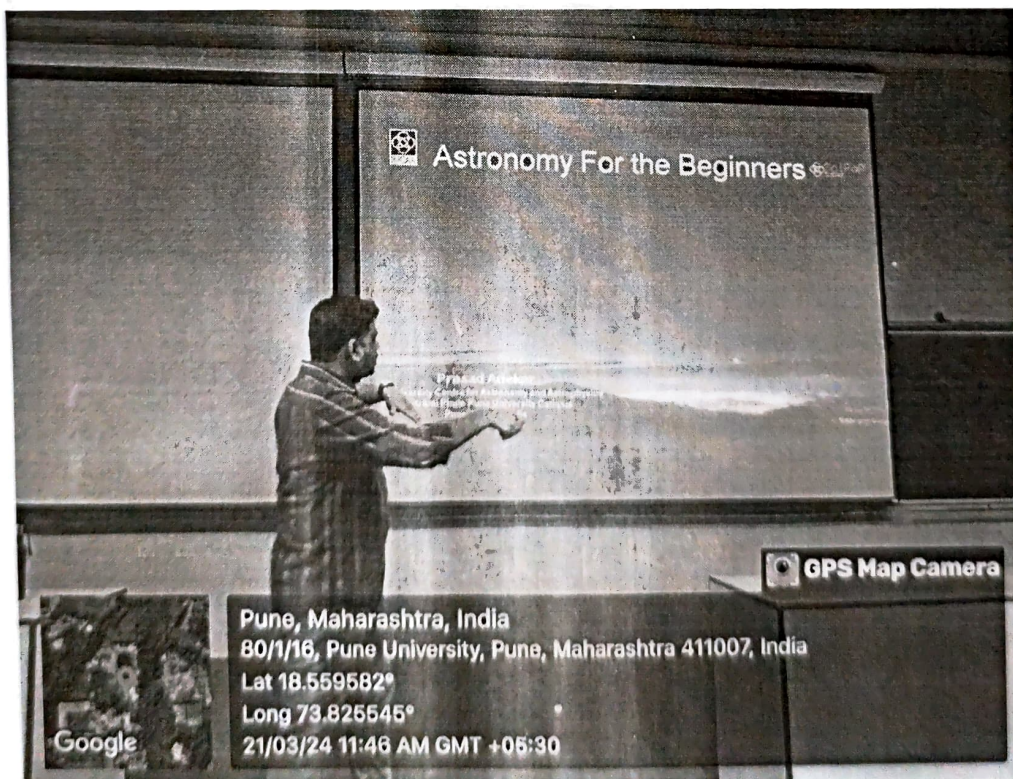
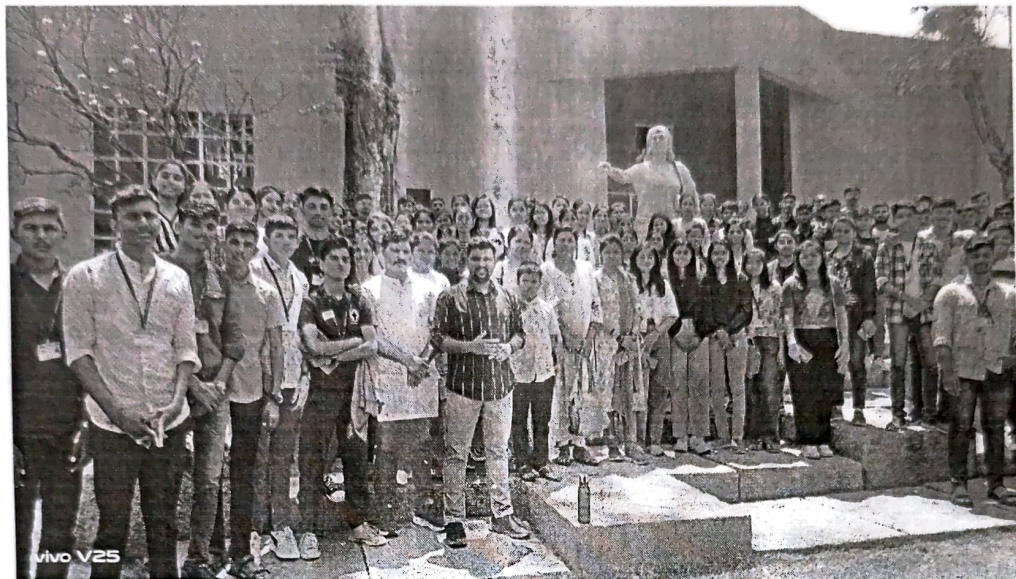




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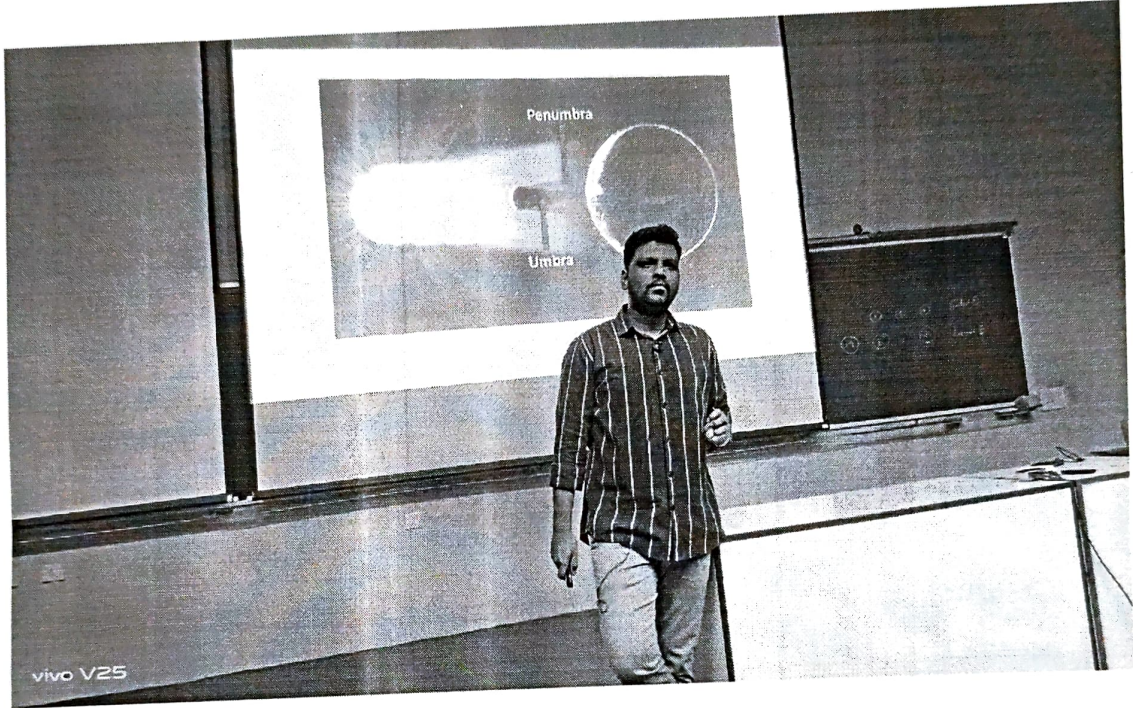





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