

28 February 2024

Ref.No.: HICET/AERO/2023-2024/EVEN/IV/005

To,

The Air Officer Commanding (AOC),
43-Wing Air Force,
Air force Station, Sulur,
Coimbatore – 641401.

Dear Sir/Madam,

Sub: Educational Visit for Second Year B.E. Aeronautical Engineering Students

With respect to the above subject, the second year students of the Aeronautical Engineering Department of our institution would like to visit your organization between 06.05.2024 to 10.05.2024 (Any one of these days). (Total No. of Students – 63 and Faculty In-charge – 02, List attached).

We request your good self to grant us permission for the visit and to confirm the date and time of our visit. The intimation regarding the confirmation of a date may be conveyed through Email or by mobile, details of which are given below.

Our students and faculty in-charge will strictly abide by the rules and regulations of your organization during the visit. We also hereby affirm that all our students and faculty members under taking the visit are Indian Nationals.

We look forward for a favorable reply.

With warm Regards,


Head of the Department

V.T. GOPINATHAN, M.E., Ph.D.,
Associate Professor & Head
Department of Aeronautical Engineering
Hindusthan College of Engineering & Technology
Coimbatore-641032

Contact Details:

Email id: aerohod@hicet.ac.in

Mobile: +919894772150




Principal
Dr. J. JAYA, M.Tech., Ph.D.

PRINCIPAL
Hindusthan College of Engineering and Technology
COIMBATORE - 641 032.

Copy to:

1. The Security Officer.
2. 5 BRD Air Force



GOPINATHAN V T HOD AERO <aerohod@hicet.ac.in>

EDUCATIONAL VISIT TO 5 BRD

2 messages

9 June 2024 at 11:50

E Srinivas <esrini0907@rediffmail.com>
To: aerohod <aerohod@hicet.ac.in>

To,
Prof(Dr) VT Gopinathan
HOD
Dept of Aeronautical Engg
Hindusthan College of Engg & Technology
Coimbatore - 641032



11/28



PRINCIPAL
Hindusthan College Of Engineering & Technology,
COIMBATORE - 641 032.

Dear Sir,

- Reference is made to your letter ref no. HICET/AERO/2023-24/EVEN/IV/005 dated 28 Feb 24 regarding above mentioned subject.
- The visit as proposed by you has been approved. The visit is tentatively scheduled on 12 Jun 24, as discussed. I will inform final date by 10 Jun 24.
- You requested to forward the details of the Bus/Coach No., Drivers name, Name of students and staff by return mail.
- During the visit Mobile phones and any other electronic gadgets are not permitted.
- The team is requested to report at Main gate of Air Force Station Sullur at 08:30 AM on 12 Aug 24. A liaison officer alongwith rep of IAF security will facilitate the entry of the Students and Staff into AF Station.
- No Foreign national is permitted.
- An undertaking as per the format attached as annexure is required to be submitted at the time of arrival. You are requested to instruct the Prof i/c Team to carry the certificate along with him/her on the day of visit.
- As my Official email was not working i am forwarding this communication from my personal email.

with regards,

Gp Capt E Srinivas
Depot PRO
5 BRD, Air Force.

 **undertaking__certification.pdf**
426K

10 June 2024 at 16:36

GOPINATHAN V T HOD AERO <aerohod@hicet.ac.in>
To: "R.SARAVANAN HICET STAFF AERO" <saravanan.aero@hicet.ac.in>

----- Forwarded message -----
From: **E Srinivas** <esrini0907@rediffmail.com>
Date: Sun, 9 Jun 2024, 11:50
Subject: EDUCATIONAL VISIT TO 5 BRD
To: aerohod <aerohod@hicet.ac.in>

To,
Prof(Dr) VT Gopinathan

HOD


Dept of Aeronautical Engg
Hindustan College of Engg & Technology
Coimbatore - 641032

Dear Sir,

1. Reference is made to your letter ref no. HICET/AERO/2023-24/EVEN/IV/005 dated 28 Feb 24 regarding above mentioned subject.
2. The visit as proposed by you has been approved. The visit is tentatively scheduled on 12 Jun 24, as discussed. I will inform final date by 10 Jun 24.
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4. During the visit Mobile phones and any other electronic gadgets are not permitted.
5. The team is requested to report at Main gate of Air Force Station Sullur at 08:30 AM on 12 Aug 24. A liaison officer alongwith rep of IAF security will facilitate the entry of the Students and Staff into AF Station.
6. No Foreign national is permitted.
7. An undertaking as per the format attached as annexure is required to be submitted at the time of arrival. You are requested to instruct the Prof i/c Team to carry the certificate along with him/her on the day of visit.
7. As my Official email was not working i am forwarding this communication from my personal email.

with regards,

Gp Capt E Srinivas
Depot PRO
5 BRD, Air Force.

 **undertaking__certification.pdf**
426K

Students Name list

Academic year: 2023-2024

Batch / Year/ Semester: 2022-2026/ II/ 04

Sl.no	Reg. No.	Name	Nationality	Contact Number	Aadhaar Number
1	720722101001	ABHILASH S	Indian	9894168896	273164008323
2	720722101002	ABHIRAM S	Indian	9778506059	338970956660
3	720722101003	ABISHEK SAM N	Indian	6383132408	656538314105
4	720722101004	AHIM S A	Indian	8925031264	904466466018
5	720722101005	AMIRTHA GANESHAN K	Indian	6380268851	376765530936
6	720722101006	ANBU MAHADEVAN B	Indian	8248672180	700463302454
7	720722101007	ANGELIN PERSANI M	Indian	9745194627	276511359079
8	720722101008	ANISH BAGULEYAN M	Indian	8012609444	652130752578
9	720722101009	ANTONY PACKIA ROSHAN I	Indian	9047206020	503007730732
10	720722101010	ARON GEEVARGHESE K G	Indian	7034128310	317415739469
11	720722101011	ARUNKUMAR P	Indian	6381566970	459563507879
12	720722101012	BALACHANDIRAN K	Indian	8925314249	711542070729
13	720722101013	BALA KRISHNAN M	Indian	8220311382	777281961429
14	720722101014	BENADIC RICHARD A	Indian	8637657854	477872054149
15	720722101015	DEEPAKMURTHY S	Indian	9514592886	697463214766
16	720722101016	DEEPIKA C P	Indian	9025223771	821014898153
17	720722101017	DHARANISH C	Indian	6374835776	814970334383
18	720722101018	DHARSHA B	Indian	7200010908	238711487841
19	720722101019	DINESH K	Indian	8870040760	752857225891
20	720722101020	FARHAN MOHAMMED P	Indian	9072471343	967469412196
21	720722101021	HARIPRASATH T	Indian	9123579776	822056119950
22	720722101022	HARIHARAN V	Indian	9790159271	260792862313
23	720722101023	HARIHARAN V I	Indian	8668028879	489959423039
24	720722101024	HARIKESH T	Indian	8778549261	885334793706
25	720722101025	HARISHREE S	Indian	9600791521	322875894280
26	720722101026	JEYASUDHAN V A R	Indian	9843458972	808861787058
27	720722101027	JOEL H	Indian	8667878671	668901493781
28	720722101028	KIRUBALAN S	Indian	9342527257	408001657490
29	720722101029	KISHOTHRAJ S	Indian	6382724631	723827230443
30	720722101030	KOWSICK M	Indian	9025229564	600721232012
31	720722101031	LOKESH M	Indian	9342583698	310896071952
32	720722101032	LOKESHWARI S	Indian	8270007442	855822383323
33	720722101033	MADHUMITHA J	Indian	9345617459	455936185620
34	720722101034	MALAR VENI M	Indian	8610099234	434180433884
35	720722101035	MANUSH NANDHAN M	Indian	6374611727	638710980749
36	720722101036	MEIVARMA J P	Indian	9345504500	656534801553
37	720722101037	NIKESH KRUTHIK S	Indian	8148469411	973367010560
38	720722101038	NITHYA L	Indian	9123570293	272521313641
39	720722101039	POORVAJA	Indian	9531882604	709263892090
40	720722101040	PRAKASH D	Indian	8270138877	247403947307
41	720722101041	PRANAV M S	Indian	9074681337	898031132283
42	720722101042	PRANAV S V	Indian	9486494773	533120260114

Students Name list

Academic year: 2023-2024

Batch / Year/ Semester: 2022-2026/ II/ 04

Sl.no	Reg. No.	Name	Nationality	Contact Number	Aadhaar Number
43	720722101043	PRAVEEN A	Indian	9786108787	984559585834
44	720722101044	PREM SHANTHAN K	Indian	9790606050	280850232176
45	720722101045	PRIYA MAHADEV SHINDE	Indian	8590322903	814589331032
46	720722101046	RAGURAMRAJ S	Indian	7358626685	360712425343
47	720722101047	RAJAPANDI PL	Indian	9342853576	646514266868
48	720722101048	RAMPRAKASH B	Indian	8270293592	731441595427
49	720722101049	RIYAZ PRABU M	Indian	9786835218	667704820134
50	720722101050	ROHITH KUMAR K	Indian	8610291418	567054261207
51	720722101051	RUBESH KUMAR K	Indian	9025871129	864628429458
52	720722101052	SAJINA S	Indian	9047719157	720813415459
53	720722101053	SALAM RAHEES	Indian	9074640081	770528957088
54	720722101054	SANKARA MUKESH S	Indian	9597584060	856965079551
55	720722101055	SARAN M S	Indian	9566745246	912351178037
56	720722101056	SARAN R	Indian	8838825493	876642357778
57	720722101057	SARON JOSE O S	Indian	8754902767	910861088745
58	720722101058	SIVA S	Indian	8015719114	334146892730
59	720722101059	SIVABALAN S	Indian	9597197830	681539665016
60	720722101060	SIVARAM Y	Indian	9345405549	743121272961
61	720722101061	THANUSHMATHI R	Indian	8531090597	382212960087
62	720722101062	VISHALI P	Indian	9698723379	76198089662
63	720722101801	KARTHIKEYAN A	Indian	6374826400	423762976669

Faculty In charge

Sl. No.	Faculty Name ✓	Nationality	Contact Number	Aadhaar Number
1.	SARAVANAN R ✓	Indian	9842698992	434180432357
2.	KATHIRVEL K ✓	Indian	8883588128	852841607418

11/06/2024
HoD/Aero



Principal
11/06/24

PRINCIPAL

Hindusthan College Of Engineering & Technology
COIMBATORE - 641 032.

DEPARTMENT OF AERONAUTICAL ENGINEERING

Attendance

Year / Branch : II / Aeronautical Engineering
Batch : 2022-2026
Academic Year /sem : 2023-2024/04
Event : Industrial Visit to Airforce Sulur station
Date : 12.06.2024

S. No.	Reg. No.	Name of the student	Signature
1.	720722101001	ABHILASH S	
2.	720722101002	ABHIRAM S	
3.	720722101003	ABISHEK SAM N	
4.	720722101004	AHIM S A	
5.	720722101005	AMIRTHA GANESHAN K	
6.	720722101006	ANBU MAHADEVAN B	
7.	720722101007	ANGELIN PERSANI M	
8.	720722101008	ANISH BAGULEYAN M	
9.	720722101009	ANTONY PACKIA ROSHAN I	
10.	720722101010	ARON GEEVARGHESE K G	
11.	720722101011	ARUNKUMAR P	
12.	720722101012	BALACHANDIRAN K	
13.	720722101013	BALA KRISHNAN M	
14.	720722101014	BENADIC RICHARD A	
15.	720722101015	DEEPAKMURTHY S	
16.	720722101016	DEEPIKA C P	
17.	720722101017	DHARANISH C	
18.	720722101018	DHARSHA B	
19.	720722101019	DINESH K	
20.	720722101020	FARHAN MOHAMMED P	
21.	720722101021	HARIPRASATH T	
22.	720722101022	HARIHARAN V	
23.	720722101023	HARIHARAN V I	
24.	720722101024	HARIKESH T	
25.	720722101025	HARISHREE S	
26.	720722101026	JEYASUDHAN V A R	
27.	720722101027	JOEL H	
28.	720722101028	KIRUBALAN S	
29.	720722101029	KISHOTHAJ S	

S. No.	Reg. No.	Name of the student	Signature
30.	720722101030	KOWSICK M	Kowsick .m.
31.	720722101031	LOKESH M	M. Lokesh
32.	720722101032	LOKESHWARI S	S. Lokeshwari
33.	720722101033	MADHUMITHA J	J. Madhumitha
34.	720722101034	MALAR VENI M	M. Malar Veni
35.	720722101035	MANUSH NANDHAN M	M. Manush Nandhan
36.	720722101036	MEIVARMA J P	J.P. Meivarma
37.	720722101037	NIKESH KRUTHIK S	S. Nikesk Kruthik
38.	720722101038	NITHYA L	L. Nithya
39.	720722101039	POORVAJA	A. Poorva
40.	720722101040	PRAKASH D	D. Prakash
41.	720722101041	PRANAV M S	S. Pranav M
42.	720722101042	PRANAV S V	V. Pranav S
43.	720722101043	PRAVEEN A	A. Praveen
44.	720722101044	PREM SHANTHAN K	K. Prem Shanthan
45.	720722101045	PRIYA MAHADEV SHINDE	P. Priya Mahadev
46.	720722101046	RAGURAMRAJ S	S. Raguramraj
47.	720722101047	RAJAPANDI PL	L. Rajapandi
48.	720722101048	RAMPRAKASH B	B. Ramprakash
49.	720722101049	RIYAZ PRABU M	M. Riyaz Prabhu
50.	720722101050	ROHITH KUMAR K	K. Rohith Kumar
51.	720722101051	RUBESH KUMAR K	K. Rubesh Kumar
52.	720722101052	SAJINA S	S. Sajina
53.	720722101053	SALAM RAHEES	S. Salam Rahees
54.	720722101054	SANKARA MUKESH S	S. Sankara Mukesh
55.	720722101055	SARAN M S	M.S. Saran
56.	720722101056	SARAN R	R. Saran
57.	720722101057	SAROON JOSE O S	O.S. Saroon Jose
58.	720722101058	SIVA S	S. Siva
59.	720722101059	SIVABALAN S	S. Sivabalan
60.	720722101060	SIVARAM Y	Y. Sivaram
61.	720722101061	THANUSHMATHI R	R. Thanushmathi
62.	720722101062	VISHALI P	P. Vishali
63.	720722101801	KARTHIKEYAN A	A. Karthikeyan

Faculty Co-ordinator



HoD/AERO

DEPARTMENT OF AERONAUTICAL ENGINEERING

Feedback form

(Industrial visit/ Internship/Industrial training/ Industrial Project)

Name of the student : ANISH BAGULEYAN . M

Register number : 720722101008

Year of study : IInd YEAR

Academic Year : 2023 - 2024

1. Type of interaction :

a) Industrial visit b) Industrial training c) Internship d) Industrial project

2. Company Name : AIRFORCE STATION SULUR, COIMBATORE

3. Nature of the company : DEFENCE

4. Duration : 1 DAY [12-6-2024]

5. Feedback :

Rate the following (put tick mark)	Excellent	Good	Satisfactory
Usefulness of interaction	✓		
Practical exposure	✓		
Helpfulness to choose relative field	✓		
Initiative taken by the department	✓		
Support from the department for internship process	-	-	-

6. Any other comments from student

Since we had interaction with the officers and engineers, I got more knowledge about aircraft.

7. Faculty analysis about the internship

Anish Baguleyan . M
Signature of the Student

Date: 13/6/2024

Is how Internship/ industrial visit/training/industrial project complying Program Outcomes (POs) and Program Specific Outcomes (PSOs)?

PO Statements:	Strongly Agree (3)	Agree (2)	Needs improvement (1)
Engineering Knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.	✓		
Problem Analysis: Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.			✓
Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.	✓		
Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.		✓	
Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.	✓		
The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice	✓		
Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.	✓		
Ethics : Apply ethical principles and commit to professional ethics, responsibilities, and norms of the engineering practice.	✓		
Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	✓		
Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.	✓		
Project management and Finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments	✓		
Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.		✓	
PSO 1: Apply the knowledge of aerodynamics, structures, propulsion, avionics, and aircraft maintenance to give solutions for complex engineering problems.		✓	
PSO 2: Use progressive methodology and tools involving design, analyze, and experiment in aircraft design.	✓		

DEPARTMENT OF AERONAUTICAL ENGINEERING

Feedback form

(Industrial visit/ Internship/Industrial training/ Industrial Project)

Name of the student : *JOEL H*
Register number : *720722101027*
Year of study : *IInd YEAR*
Academic Year : *2022 - 2026*

1. Type of interaction :
a) Industrial visit b) Industrial training c) Internship d) Industrial project

2. Company Name : *AIR-FORCE STATION , SULUR*

3. Nature of the company : *DEFENCE SECTOR*

4. Duration : *1 DAY (12.06.2024)*

5. Feedback :

Rate the following (put tick mark)	Excellent	Good	Satisfactory
Usefulness of interaction	✓		
Practical exposure		✓	
Helpfulness to choose relative field	✓		
Initiative taken by the department	✓		
Support from the department for internship process	✓		

6. Any other comments from student

*The seminar taken is useful to choose
our career and got some ideas about future
exams*

7. Faculty analysis about the internship

J. Jolly
Signature of the Student

Date: *13.06.2024*

Is how Internship/ industrial visit/training/industrial project complying Program Outcomes (POs) and Program Specific Outcomes (PSOs)?

PO Statements:	Strongly Agree (3)	Agree (2)	Needs improvement (1)
Engineering Knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.	✓		
Problem Analysis: Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.			✓
Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.		✓	
Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.		✓	
Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.	✓		
The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice	✓		
Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.	✓		
Ethics : Apply ethical principles and commit to professional ethics, responsibilities, and norms of the engineering practice.	✓		
Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.		✓	
Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.	✓		
Project management and Finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments		✓	
Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.	✓		
PSO 1: Apply the knowledge of aerodynamics, structures, propulsion, avionics, and aircraft maintenance to give solutions for complex engineering problems.	✓		
PSO 2: Use progressive methodology and tools involving design, analyze, and experiment in aircraft design.	✓		

DEPARTMENT OF AERONAUTICAL ENGINEERING
Feedback form

(Industrial visit/ Internship/Industrial training/ Industrial Project)

Name of the student : ANGELIN PERSINI M

Register number : T20722101007

Year of study : 1st nd year

Academic Year : 2023-2024

1. Type of interaction :

a). Industrial visit b). Industrial training c). Internship d). Industrial project

2. Company Name : AIR FORCE STATION SULUR - COIMBATORE

3. Nature of the company : DEFENSE

4. Duration : 1-DAY [12-06-2024]

5. Feedback :

Rate the following (put tick mark)	Excellent	Good	Satisfactory
Usefulness of interaction	✓		
Practical exposure		✓	
Helpfulness to choose relative field	✓		
Initiative taken by the department	✓		
Support from the department for internship process			

6. Any other comments from student

I am well satisfied with their practical and seminar explanations. This will also be useful to choose my career

7. Faculty analysis about the internship

Angel

Signature of the Student

Date: 13-06-2024

Is how Internship/ industrial visit/training/industrial project complying Program Outcomes (POs) and Program Specific Outcomes (PSOs)?

PO Statements:	Strongly Agree (3)	Agree (2)	Needs improvement (1)
Engineering Knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.	✓		
Problem Analysis: Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.			✓
Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.	✓		
Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.		✓	
Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.	✓		
The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice	✓		
Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.	✓		
Ethics : Apply ethical principles and commit to professional ethics, responsibilities, and norms of the engineering practice.	✓		
Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	✓		
Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.	✓		
Project management and Finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments	✓		
Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.	✓		
PSO 1: Apply the knowledge of aerodynamics, structures, propulsion, avionics, and aircraft maintenance, to give solutions for complex engineering problems.		✓	
PSO 2: Use progressive methodology and tools involving design, analyze, and experiment in aircraft design.	✓		

DEPARTMENT OF AERONAUTICAL ENGINEERING

Feedback form

✓
(Industrial visit/ Internship/Industrial training/ Industrial Project)

Name of the student : ABHILASH S
Register number : #20722101001
Year of study : 11 YEAR
Academic Year : 2022 - 2026

1. Type of interaction :

a) Industrial visit b) Industrial training c) Internship d) Industrial project

2. Company Name : AIR FORCE STATION SUTUR

3. Nature of the company : DEFENCE SECTOR

4. Duration : 1 DAY (12/06/2024)

5. Feedback :

Rate the following (put tick mark)	Excellent	Good	Satisfactory
Usefulness of interaction		✓	
Practical exposure	✓		
Helpfulness to choose relative field	✓		
Initiative taken by the department	✓		
Support from the department for internship process	✓		

6. Any other comments from student

Gained knowledge in the defence sector and
also how to get into it.

7. Faculty analysis about the internship


Signature of the Student

Date: 13/06/2024

Is how Internship/ industrial visit/training/industrial project complying Program Outcomes (POs) and Program Specific Outcomes (PSOs)?

PO Statements:	Strongly Agree (3)	Agree (2)	Needs improvement (1)
Engineering Knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.	✓		
Problem Analysis: Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.			✓
Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.			✓
Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.		✓	
Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.	✓		
The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice			✓
Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.	✓		
Ethics : Apply ethical principles and commit to professional ethics, responsibilities, and norms of the engineering practice.			✓
Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	✓		
Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.	✓		
Project management and Finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments		✓	
Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.	✓		
PSO 1: Apply the knowledge of aerodynamics, structures, propulsion, avionics, and aircraft maintenance to give solutions for complex engineering problems.	✓		
PSO 2: Use progressive methodology and tools involving design, analyze, and experiment in aircraft design.		✓	

DEPARTMENT OF AERONAUTICAL ENGINEERING

Feedback form

(Industrial visit/ Internship/Industrial training/ Industrial Project)

Name of the student : **LOKESH.M**
Register number : **720722101031**
Year of study : **IInd Year**
Academic Year : **2023- 2024**

1. Type of interaction :
a. Industrial visit b. Industrial training c. Internship d. Industrial project

2. Company Name : **AIRFORCE STATION SULUR , COIMBATORE**

3. Nature of the company : **DEFENCE**

4. Duration : **1 DAY [12-06-2024]**

5. Feedback :

Rate the following (put tick mark)	Excellent	Good	Satisfactory
Usefulness of interaction	✓		
Practical exposure	✓		
Helpfulness to choose relative field	✓		
Initiative taken by the department	✓		
Support from the department for internship process	-	-	-

6. Any other comments from student

By this Industrial visit, I have
acquired very much practical
knowledge and exposure about the
aircrafts

7. Faculty analysis about the internship

M. Lokesh

Signature of the Student

Date: **13/06/2024**

Is how Internship/ industrial visit/training/industrial project complying Program Outcomes (POs) and Program Specific Outcomes (PSOs)?

PO Statements:	Strongly Agree (3)	Agree (2)	Needs improvement (1)
Engineering Knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.	✓		
Problem Analysis: Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.			✓
Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.	✓		
Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.		✓	
Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.	✓		
The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice	✓		
Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.	✓		
Ethics : Apply ethical principles and commit to professional ethics, responsibilities, and norms of the engineering practice.	✓		
Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	✓		
Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.	✓		
Project management and Finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments		✓	
Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.		✓	
PSO 1: Apply the knowledge of aerodynamics, structures, propulsion, avionics, and aircraft maintenance to give solutions for complex engineering problems.		✓	
PSO 2: Use progressive methodology and tools involving design, analyze, and experiment in aircraft design.	✓		



Hindustan NBT
College of Engineering and Technology
An Autonomous Institution



DEPARTMENT OF AERONAUTICAL
ENGINEERING

INDUSTRIAL VISIT REPORT
(2023-2024)

Name : ABHILASH S

Reg.no : 720722101001

INTRODUCTION:

On receiving the letter of permission from sulur airforce station Coimbatore . We students with two faculty members went on a industrial visit to the sulur airforce station on 12.06.2024. We all assembled at the college at 8.00 am and left the college in our bus. We reached the airforce station at 9.00 am. Sulur Air Force Station is an air base of the Indian Air Force located at Sulur near Coimbatore, Tamil Nadu. It is India's second largest air base after Hindon AFS. It is the base which is responsible for protection of India's sea area. It is the only base in India which handles both fighter and transport flights at one location; no other base in India is equipped to do so. It is also the only IAF base in India to have all Departments at one location: fighters, carrier planes, carrier helicopters, attack helicopters, a repair and overhauling depot, TETTRA school, Garud Force, Air Force Hospital, Southern Command Sub Headquarters, & ECHS. It is a former Royal Navy and Indian Navy base.

43 Wing of the Indian Air Force and 5 site Repair Depot are located on the site. Based in Sulur, the 33 squadron "Himalayan Geese" flew Antonov An-32 medium transport aircraft. In addition, the base houses 109 "Knights" from the helicopter unit who fly Mi-17 V5 cargo helicopters. Based at Sulur, the Indian Air Force's 151 Squadron is home to the Sarang helicopter show team, which flies modified HAL Dhruv helicopters. As of July 2018, the air force station is also the home of 45 Squadron "Flying Daggers," which is responsible for operating HAL Tejas. This air base saw the operationalization of 18 Squadron "Flying Bullets" on May 27, 2020. On November 22, 2010, 610 Garud Flight a counterinsurgency unit was established at 43 Wing Sulur.

MY EXPERIENCE:

AVRO 748:

The first flight that we saw in the hanger of Sulur airforce was the Avro 748. The Avro 748 was an ambitious experimental vertical takeoff and landing (VTOL) aircraft developed by Avro Canada in the late 1950s and early 1960s. The design was unique and innovative, resembling a flying saucer and intended to serve as a proof-of-concept for a new type of military aircraft that could operate without the need for conventional runways.

Concept and Development:

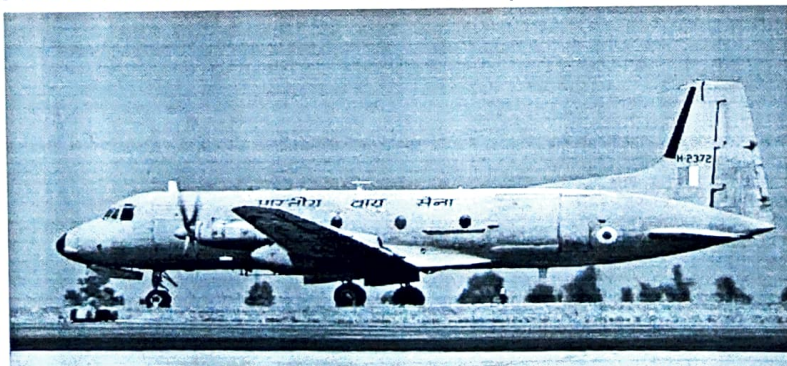
The Avrocar was born from a desire to create a versatile aircraft capable of performing a variety of roles. Initially, it was envisioned as a high-speed, high-altitude interceptor for the Royal Canadian Air Force. However, the project soon evolved to focus on the VTOL capability, driven by the United States Air Force's interest in a vehicle that could be used for reconnaissance and ground attack missions, capable of operating from unprepared sites. The project was headed by John Frost, a British engineer who was a strong advocate for unconventional aircraft designs. The Avrocar was to utilize the Coanda effect, where a large central fan would create a downward thrust, allowing the craft to hover and move in any direction.

Design and Testing:

The Avrocar had a saucer-like shape with a central "turborotor" that provided lift. The aircraft had a diameter of about 5.5 meters (18 feet) and was designed to be piloted by a single person. The turborotor was powered by three Continental J69-T-9 jet engines, which together could produce sufficient thrust for vertical takeoff and landing. Initial tests were promising, with the Avrocar successfully achieving controlled hover in a tethered rig. However, when it came to free flight, the aircraft encountered significant stability and control issues. It struggled with transitioning from hover to forward flight and suffered from a phenomenon known as "hubcapping," where the craft would oscillate uncontrollably.

Challenges and Cancellation:

Despite extensive efforts to refine the design, the Avrocar never managed to overcome its inherent stability problems. The maximum altitude achieved was a mere few feet above the ground, and forward speeds were limited, far below the performance expectations. The aircraft's handling characteristics were unpredictable, making it unsuitable for practical military applications. By 1961, both the United States Air Force and the United States Army had lost interest in the project. The technological challenges and disappointing flight test results led to the cancellation of the Avrocar program.



DORNIER:

The next aircraft we saw in Sullur Airforce Station was the DORNIER aircraft. Dornier Flugzeugwerke, commonly referred to as Dornier, was a significant German aircraft manufacturer known for its innovative and diverse range of aircraft. Founded by Claude Dornier in 1914, the company has a rich history of developing both military and civilian aircraft.

World War II Contributions

During World War II, Dornier produced several important military aircraft for the German Luftwaffe. The Dornier Do 17, known as the "Flying Pencil" due to its slim fuselage, was a light bomber used extensively in the early years of the war. Another significant design was the Dornier Do 217, a more advanced bomber and reconnaissance aircraft that served in various roles throughout the conflict. Dornier also developed the Do 335 "Pfeil" (Arrow), one of the fastest piston-engine aircraft of the war, featuring a unique push-pull configuration with two engines arranged in a tandem layout. Although it saw limited operational use due to its late introduction, the Do 335 was an impressive example of Dornier's engineering capabilities.

Post-War Civilian and Military Aircraft

After World War II, Dornier shifted its focus to civilian aviation and smaller military projects. One of the most notable post-war designs was the Dornier Do 27, a light utility aircraft that became popular for its ruggedness and versatility. It was used in various roles, including transport, medical evacuation, and agricultural applications. In the 1970s, Dornier developed the Dornier Do 228, a twin-turboprop STOL (Short Takeoff and Landing) aircraft that became widely used for regional air transport, cargo, and surveillance missions. The Do 228 is renowned for its reliability and efficiency, and many are still in service today.

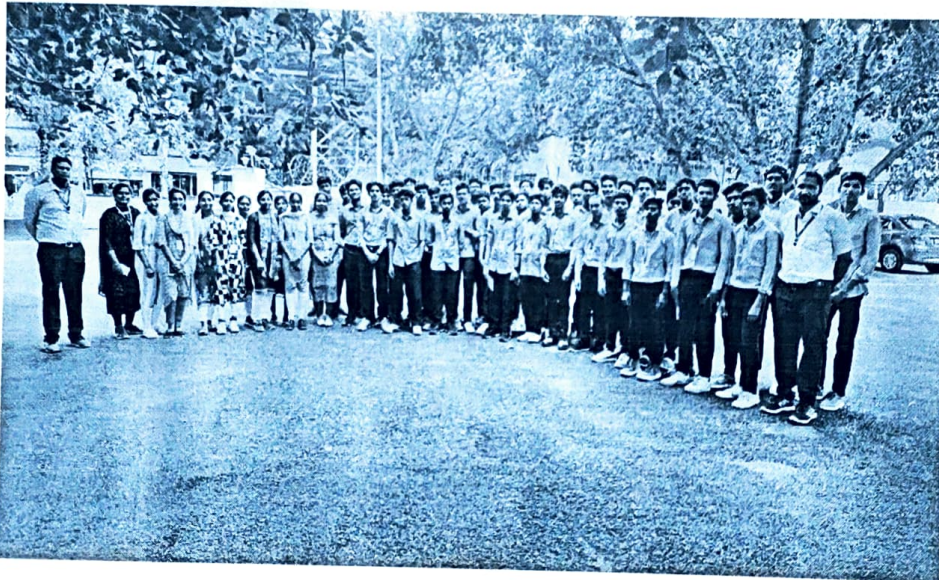


The Seastar and Modern Innovation

In the late 1980s, Dornier ventured back into seaplane design with the Dornier Seastar, a modern amphibious aircraft designed for both civilian and commercial use. The Seastar combined advanced composite materials with a proven twin-engine layout, offering excellent performance and versatility for operations in remote areas.

CONCLUSION & RECOMMENDATIONS:

We left the premises at 2:00 pm . It was an informative, interesting and a successful visit. As students of Aeronautical engineering , we learned a few Aeronautical applications.



We express our thanks to Principal mam who permitted us to go on the visit, the faculty members who accompanied us and the officials who explained the various departments. Behalf the students I request you to arrange more industrial visit for students which can practically train students

28 February 2024

Ref.No.: HICET/AERO/2023-2024/EVEN/IV/004

To,

The Director,
ISRO Satellite Centre (ISAC),
Old Airport Road,
Vimanapura Post, Bengaluru - 560 017

Dear Sir/Madam,

Sub: Educational Visit for Third Year B.E. Aeronautical Engineering Students

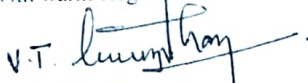
With respect to the above subject, the third year students of the Aeronautical Engineering Department of our institution would like to visit your organization between 22.04.2024 to 26.04.2024 (Any one of these days). (Total No. of Students – 58 and Faculty In-charge – 02, List attached).


We request your good self to grant us permission for the visit and to confirm the date and time of our visit. The intimation regarding the confirmation of a date may be conveyed through Email or by mobile, details of which are given below.

Our students and faculty in-charge will strictly abide by the rules and regulations of your organization during the visit. We also hereby affirm that all our students and faculty members under taking the visit are Indian Nationals.

We look forward for a favorable reply.

With warm Regards,


Head of the Department
Dr. V.T. GOPINATHAN, M.E., Ph.D.
Associate Professor & Head
Department of Aeronautical Engineering
Hindusthan College of Engineering & Technology
Coimbatore-641032


Principal
Dr. J. JAYA, M.Tech., Ph.D
PRINCIPAL
Hindusthan College of Engineering and Technology
COIMBATORE - 641 032.

Contact Details:

Email id: aerohod@hicet.ac.in

Mobile: +919894772150



**U. R. RAO SATELLITE CENTRE
BANGALORE**

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

☎080-25084452
email: studentvisit@ursc.gov.in

7 March 2024

To,
Dr. J. JAYA
The Principal
Department of Aeronautical Engineering,
Hindusthan College of Engineering and Technology,
Coimbatore - 641 032
Mobile No: 98947 72150

Sir / Madam,

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

We are in receipt of your email letter dated Feb 28, 2024 requesting permission to visit URSC. Accordingly, you are permitted to visit on the **following date and time.**

22-04-2024	10:00 AM to 11:00 AM
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Please provide details of your team members and faculty members along with an authorization letter from Head of the department restricted to **65** members per batch only, subject to the following conditions

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

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

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

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

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

Yours faithfully



(Malathy. S)

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

Note: Route Map is attached herewith

Department of Aeronautical Engineering

17/04/2024

Ref.No.: HICET/AERO/2023-2024/EVEN/IV/005

Submitted to Principal for Approval

Respected Madam,

Subject: Request - Approval – Industry Visit – III – ISRO – Regarding.

The Department of Aeronautical Engineering is planning Industrial Visit for third year B.E Aeronautical students (58 students) along with two faculty members to Bengaluru from 21/04/2024 to 24/04/2024. ISRO Satellite Centre, Bangalore is approved the visit and information has been delivered through email.

The faculty members will be On-duty during the visit

Kindly approve the same.



17/4/24

IV Coordinator



17/4/24

HoD/Aero



17/4

Principal

Enclosure:

1. Request Letter
2. Visit Schedule

Details of the visit

S.No.	Date	Time	Description
1.	21/04/2024	9.00pm	Journey to Bengalure from college by Bus
2.	22/04/2024	10.00am	ISRO, Bangalore
3.		2.00 pm	Journey to Coorg
4.	23/04/2024	10.00am	Site seeing in Coorg
		5.00 pm	Journey to Chikmagalur
5.	24/04/2024	10.00am	Site seeing in Chikmagalur
6.		8.00pm	Return Journey to Coimbatore











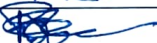






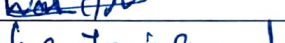
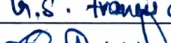












Handwritten signature
13/4

DEPARTMENT OF AERONAUTICAL ENGINEERING

Event Title: Industrial Visit to ISRO, Bangaluru

Date and Time: 22.04.2024 & 10.00 AM

Coordinator: Arun Raja K K

S. No.	Reg. No.	Name of the student	Signature
1.	720721101001	ABDUL ASIF A	
2.	720721101002	ABHINAV C	
3.	720721101003	AHAMED YASIN T S	
4.	720721101004	AJAY E	
5.	720721101007	ANCILIN PRASAD F	
6.	720721101008	ARMEN RIJO S	
7.	720721101009	ARULSELVAN R	
8.	720721101010	ASHNA ANTONY	
9.	720721101011	ASHOK K S	
10.	720721101012	ATHILAKSHMI S	
11.	720721101013	BHAGAVATHI S	
12.	720721101014	BHARANIDHARAN S	
13.	720721101015	BHARATHI T	
14.	720721101016	DHANISH L	
15.	720721101017	DHARUNSHIYA B	
16.	720721101018	DISHANTH K	
17.	720721101019	DON C ABIHAIL	
18.	720721101020	FRANCIS EMMANUEL G S	
19.	720721101021	GAJENDIRAN I	
20.	720721101022	GODWIN V	
21.	720721101023	HARIVASANTH P	
22.	720721101024	JAGAN J	
23.	720721101025	JAIVIGNESH K	
24.	720721101026	JANAKI R	
25.	720721101027	JISNA JOY	
26.	720721101029	KAMALESH G V	
27.	720721101030	KRISHNAPRASAD P B	
28.	720721101031	MADHUGOPAL S K	
29.	720721101033	MAYIL RAJ B	
30.	720721101034	MOHAMED JAFEER	
31.	720721101035	MOHAMED RASHITH M	

S. No.	Reg. No.	Name of the student	Signature
32.	720721101036	MOHAMED YASIN K	<i>M. Yasin</i>
33.	720721101037	MOHAMMED HASHIR	<i>Mohammed Hashir</i>
34.	720721101038	MOHAMMED ISMAIL S	<i>Mohammed Ismail S</i>
35.	720721101039	MUHAMMED ROSHAN E K	<i>Mohammed Roshan E K</i>
36.	720721101040	MUKUNTHAN T	<i>Mukunthan T</i>
37.	720721101041	NAVIN BABU	<i>Navin Babu</i>
38.	720721101042	NAVINKUMAR A	<i>Navinkumar A</i>
39.	720721101043	NIDHIN SAMUEL	<i>Nidhin Samuel</i>
40.	720721101044	NISINTHKUMAR S	<i>Nisinthkumar S</i>
41.	720721101045	PRABAHARAN S	<i>Prabaharan S</i>
42.	720721101046	PRAVEEN V	<i>Praaveen V</i>
43.	720721101047	PRAVEEN V	<i>Praaveen V</i>
44.	720721101048	RAGUL V	<i>Ragul V</i>
45.	720721101049	RENITH S	<i>Renith S</i>
46.	720721101050	RIZVAN UMMER	<i>Rizvan Ummar</i>
47.	720721101051	RUPESH G	<i>Rupesh G</i>
48.	720721101052	SHANMUGA GANKATHARAN A	<i>A. Shanmuga</i>
49.	720721101053	SHYAM KUMAR S	<i>S. Shyam Kumar</i>
50.	720721101054	SUBASH S	<i>S. Subash</i>
51.	720721101055	SURYA D	<i>Surya D</i>
52.	720721101056	THUVIKSHA P	<i>Thuviksha P</i>
53.	720721101057	VEERAMANI J	<i>Veeramani J</i>
54.	720721101058	VETRIVEL S	<i>Vetrivel S</i>
55.	720721101059	VINAYAK S KUMAR	<i>Vinayak S Kumar</i>
56.	720721101060	YOGESH J	<i>Yogesh J</i>
57.	720721101802	DINESH KUMAR M	<i>Dinesh Kumar M</i>
58.	720721101803	VAIRAVAN K	<i>Vairavan K</i>

mmw.
Coordinator



[Signature]
HoD/AERO



Hindusthan College of Engineering and Technology

(An Autonomous Institution Affiliated to Anna University | Approved by AICTE, New Delhi,
Accredited with 'A++' Grade by NAAC | Accredited by NBA (AERO, AUTO, CIVIL, MCT
ECE, MECH, EEE, IT & CSE)

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DEPARTMENT OF AERONAUTICAL ENGINEERING

Feedback form

(Industrial visit/ Internship/Industrial training/ Industrial Project)

Name of the student : RUPESH. G
Register number : 720721101051
Year of study : 3rd year.
Academic Year : 2023 - 2024

1. Type of interaction :

a). Industrial visit b). Industrial training c). Internship d). Industrial project

2. Company Name : ISRO

3. Nature of the company : Govt - sector (R&D).

4. Duration : 2 hrs. (22/4/24)

5. Feedback :

Rate the following (put tick mark)	Excellent	Good	Satisfactory
Usefulness of interaction	✓		
Practical exposure		✓	
Helpfulness to choose relative field	✓		
Initiative taken by the department	✓		
Support from the department for internship process	✓		

6. Any other comments from student

Interactions with staffs are excellent and it helps me to choose what to do in future.

7. Faculty analysis about the internship

expecting more from the company side (Coordination).


Signature of the Student

Date: 22/4/24

Is how Internship/ industrial visit/training/industrial project complying Program Outcomes (POs) and Program Specific Outcomes (PSOs)?

PO Statements:	Strongly Agree (3)	Agree (2)	Needs improvement (1)
Engineering Knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.	✓		
Problem Analysis: Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.			✓
Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.		✓	
Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.		✓	
Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.	✓		
The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice	✓		
Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.		✓	
Ethics : Apply ethical principles and commit to professional ethics, responsibilities, and norms of the engineering practice.	✓		
Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.			✓
Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.	✓		
Project management and Finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments		✓	
Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.	✓		
PSO 1: Apply the knowledge of aerodynamics, structures, propulsion, avionics, and aircraft maintenance to give solutions for complex engineering problems.			✓
PSO 2: Use progressive methodology and tools involving design, analyze, and experiment in aircraft design.			✓



DEPARTMENT OF AERONAUTICAL ENGINEERING

Feedback form

(Industrial visit/ Internship/Industrial training/ Industrial Project)

Name of the student : **MOHAMED JAFEEER**

Register number : **720721101034**

Year of study : **3rd Year**

Academic Year : **2023-2024**

1. **Type of interaction** : **Industrial visit**
a). Industrial visit b). Industrial training c). Internship d). Industrial project

2. **Company Name** : **ISRO**

3. **Nature of the company** : **Government Sector**

4. **Duration** : **2 hours (22-04-2024)**

5. **Feedback** :

Rate the following (put tick mark)	Excellent	Good	Satisfactory
Usefulness of interaction	✓		
Practical exposure	✓		
Helpfulness to choose relative field		✓	
Initiative taken by the department	✓		
Support from the department for internship process	✓		

6. **Any other comments from student**

7. **Faculty analysis about the internship**

H. Jafeer
Signature of the Student

Date: **22/4/24**

Is how Internship/ industrial visit/training/industrial project complying Program Outcomes (POs) and Program Specific Outcomes (PSOs)?

PO Statements:	Strongly Agree (3)	Agree (2)	Needs improvement (1)
Engineering Knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.	✓		
Problem Analysis: Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.			✓
Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.		✓	
Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.		✓	
Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.	✓		
The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice	✓		
Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.	✓		
Ethics : Apply ethical principles and commit to professional ethics, responsibilities, and norms of the engineering practice.	✓		
Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	✓		
Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.	✓		
Project management and Finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments		✓	
Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.	✓		
PSO 1: Apply the knowledge of aerodynamics, structures, propulsion, avionics, and aircraft maintenance to give solutions for complex engineering problems.	✓		
PSO 2: Use progressive methodology and tools involving design, analyze, and experiment in aircraft design.	✓		



DEPARTMENT OF AERONAUTICAL ENGINEERING

Feedback form

(Industrial visit/ Internship/Industrial training/ Industrial Project)

Name of the student : *Abdul Asif A.*
Register number : *720721101001*
Year of study : *III Year*
Academic Year : *2023-24.*

1. **Type of interaction** :
a). Industrial visit *b). Industrial training* *c). Internship* *d). Industrial project*

2. **Company Name** : *ISRO*

3. **Nature of the company** : *Government Sector.*

4. **Duration** : *2 hrs (22-4-2024).*

5. **Feedback** :

Rate the following (put tick mark)	Excellent	Good	Satisfactory
Usefulness of interaction	✓		
Practical exposure		✓	
Helpfulness to choose relative field		✓	
Initiative taken by the department	✓		
Support from the department for internship process	✓		

6. **Any other comments from student**

7. **Faculty analysis about the internship**

Abdul Asif A.

Signature of the Student

Date: *22/04/2024*

Is how Internship/ industrial visit/training/industrial project complying Program Outcomes (POs) and Program Specific Outcomes (PSOs)?

PO Statements:	Strongly Agree (3)	Agree (2)	Needs improvement (1)
Engineering Knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.	✓		
Problem Analysis: Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.		✓	
Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.		✓	
Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.			✓
Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.		✓	
The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice		✓	
Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.	✓		
Ethics : Apply ethical principles and commit to professional ethics, responsibilities, and norms of the engineering practice.	✓		
Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.		✓	
Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.	✓		
Project management and Finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments		✓	
Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.	✓		
PSO 1: Apply the knowledge of aerodynamics, structures, propulsion, avionics, and aircraft maintenance to give solutions for complex engineering problems.		✓	
PSO 2: Use progressive methodology and tools involving design, analyze, and experiment in aircraft design.		✓	



DEPARTMENT OF AERONAUTICAL ENGINEERING

Feedback form

(Industrial visit/ Internship/Industrial training/ Industrial Project)

- Name of the student : **AJAY E**
Register number : **720721101004**
Year of study : **3rd Year**
Academic Year : **2023 - 2024**
1. **Type of interaction** : **Industrial visit**
a). Industrial visit b). Industrial training c). Internship d). Industrial project
2. **Company Name** : **ISRO**
3. **Nature of the company** : **Government sector**
4. **Duration** : **2 hour (22-04-2024)**
5. **Feedback** :

Rate the following (put tick mark)	Excellent	Good	Satisfactory
Usefulness of interaction	✓		
Practical exposure	✓		
Helpfulness to choose relative field		✓	
Initiative taken by the department	✓		
Support from the department for internship process	✓		

6. **Any other comments from student**

7. **Faculty analysis about the internship**

Ajay
Signature of the Student

Date: **22.04.2024**

Is how Internship/ industrial visit/training/industrial project complying Program Outcomes (POs) and Program Specific Outcomes (PSOs)?

PO Statements:	Strongly Agree (3)	Agree (2)	Needs improvement (1)
Engineering Knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.	✓		
Problem Analysis: Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.			✓
Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.		✓	
Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.		✓	
Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.	✓		
The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice	✓		
Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.	✓		
Ethics : Apply ethical principles and commit to professional ethics, responsibilities, and norms of the engineering practice.	✓		
Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.	✓		
Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.	✓		
Project management and Finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments		✓	
Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.			✓
PSO 1: Apply the knowledge of aerodynamics, structures, propulsion, avionics, and aircraft maintenance to give solutions for complex engineering problems.	✓		
PSO 2: Use progressive methodology and tools involving design, analyze, and experiment in aircraft design.		✓	



DEPARTMENT OF AERONAUTICAL ENGINEERING
Feedback form

(Industrial visit/ Internship/Industrial training/ Industrial Project)

Name of the student : VETRIVELS
Register number : 720721101058
Year of study : 3rd year
Academic Year : 2023-2024

1. **Type of interaction** :

a) Industrial visit b) Industrial training c) Internship d) Industrial project

2. **Company Name** : ISRO

3. **Nature of the company** : Govt - Sector

4. **Duration** : 2 hrs (22-04-2024)

5. **Feedback** :

Rate the following (put tick mark)	Excellent	Good	Satisfactory
Usefulness of interaction	✓		
Practical exposure		✓	
Helpfulness to choose relative field	✓		
Initiative taken by the department	✓		
Support from the department for internship process	✓		

6. **Any other comments from student**

We expect a guide from their
side throughout the journey.

7. **Faculty analysis about the internship**


Signature of the Student

Date: 22-04-2024

Is how Internship/ industrial visit/training/industrial project complying Program Outcomes (POs) and Program Specific Outcomes (PSOs)?

PO Statements:	Strongly Agree (3)	Agree (2)	Needs improvement (1)
Engineering Knowledge: Apply the knowledge of mathematics, science, engineering fundamentals, and an engineering specialization to the solution of complex engineering problems.	✓		
Problem Analysis: Identify, formulate, research literature, and analyze complex engineering problems reaching substantiated conclusions using first principles of mathematics, natural sciences, and engineering sciences.		✓	
Design/development of solutions: Design solutions for complex engineering problems and design system components or processes that meet the specified needs with appropriate consideration for the public health and safety, and the cultural, societal, and environmental considerations.		✓	
Conduct investigations of complex problems: Use research-based knowledge and research methods including design of experiments, analysis and interpretation of data, and synthesis of the information to provide valid conclusions.			✓
Modern tool usage: Create, select, and apply appropriate techniques, resources, and modern engineering and IT tools including prediction and modeling to complex engineering activities with an understanding of the limitations.		✓	
The engineer and society: Apply reasoning informed by the contextual knowledge to assess societal, health, safety, legal and cultural issues and the consequent responsibilities relevant to the professional engineering practice		✓	
Environment and sustainability: Understand the impact of the professional engineering solutions in societal and environmental contexts, and demonstrate the knowledge of, and need for sustainable development.	✓		
Ethics : Apply ethical principles and commit to professional ethics, responsibilities, and norms of the engineering practice.	✓		
Individual and team work: Function effectively as an individual, and as a member or leader in diverse teams, and in multidisciplinary settings.		✓	
Communication: Communicate effectively on complex engineering activities with the engineering community and with society at large, such as, being able to comprehend and write effective reports and design documentation, make effective presentations, and give and receive clear instructions.	✓		
Project management and Finance: Demonstrate knowledge and understanding of the engineering and management principles and apply these to one's own work, as a member and leader in a team, to manage projects and in multidisciplinary environments		✓	
Life-long learning: Recognize the need for, and have the preparation and ability to engage in independent and life-long learning in the broadest context of technological change.	✓		
PSO 1: Apply the knowledge of aerodynamics, structures, propulsion, avionics, and aircraft maintenance to give solutions for complex engineering problems.		✓	
PSO 2: Use progressive methodology and tools involving design, analyze, and experiment in aircraft design.		✓	



ISRO

Indian Space Research Organisation

**HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
COIMBATORE-32**

DEPARTMENT OF AERONAUTICAL ENGINEERING

INDUSTRIAL VISIT REPORT

INDIAN SPACE RESEARCH ORGANISATION (ISRO)

Visited: U R Rao Satellite Centre, Bangalore.

DATE: 27 APRIL 2024

Total 50 students of SEM VI

Faculty Accompanied:

Mr. ARUN RAJA KK ASSISTANT PROFESSOR

Mr. SARAVANAN R ASSISTANT PROFESSOR

Prepared by:Ragul.V

A handwritten signature in blue ink, appearing to be 'Ragul.V', is written at the bottom of the page.

Introduction:

The industrial visit to U R Rao Satellite Centre (URSC) in Bangalore was conducted on 27 APRIL 2024 from 11.00 am to 12.30 pm for the students of the 6th semester from Aeronautical engineering students of Hindusthan college of engineering and technology, Coimbatore. The objective of the visit was to provide students with practical exposure to the field of satellite technology, space research, and the operations carried out at URSC

VISIT TO ISRO:

The main space agency of the Indian government, ISRO has its headquarters in Bengaluru, India. It is in charge of the creation of satellite systems, space mission execution, and space technology development. A thorough overview of ISRO's numerous facilities, research centres, and programmes was provided during the visit.

The students were given a tour of the Satellite Assembly, Integration, and Testing facilities where they got to see firsthand the complex procedure of developing, integrating, and testing satellites.

The students had the chance to tour the ISRO launch vehicle development facility, where they learned about the design, construction, and testing of the Polar Satellite Launch Vehicle (PSLV) and the Geosynchronous Satellite Launch Vehicle (GSLV), two of the organization's launch vehicles.

The trip also featured a tour of the spacecraft control centre, where the students got to see how ongoing space missions are monitored and controlled in real time. They saw firsthand the commitment and focus necessary to make space missions successful

Company Overview:

U R Rao Satellite Centre, a part of the Indian Space Research Organisation (ISRO), is a premier research and development center dedicated to the design, development, and testing of satellites for various applications. It plays a significant role in the Indian space program, contributing to national and international space missions.

Aim of the industrial visit:

1. To Gain Practical Exposure: To provide students with practical exposure to the field of satellite technology and space research.
2. To Understand Industrial Processes: To familiarize students with the various stages involved in satellite design, development, and testing.
3. To Explore Career Opportunities: To expose students to potential career opportunities in the field of satellite technology and space research.
4. To Observe Technology and Innovation: To showcase the advanced technologies and innovative practices employed at URSC.

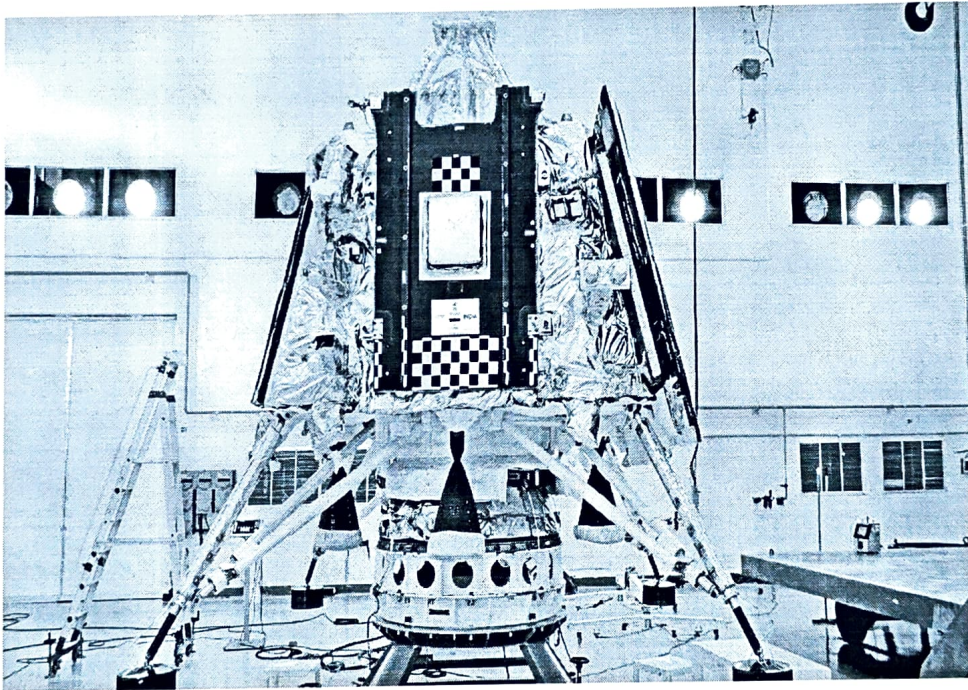
HIGHLIGHTS OF VISIT :

Introduction of URSC :

The UR Rao Satellite Centre (URSC) is a premier institution under the Indian Space Research Organisation (ISRO) located in Bengaluru, Karnataka, India. Named in honor of Dr. Udupi Ramachandra Rao, a distinguished space scientist and former chairman of ISRO, URSC is dedicated to satellite technology and space research. Established in 1972, URSC plays a pivotal role in India's space program by designing, developing, and launching satellites for communication, earth observation, navigation, and scientific research purposes.

Satellite Design and Development:

The students were given a comprehensive overview of the satellite design and development process by the scientist. The students overview about the different stages involved, such as conceptualization, payload integration, thermal testing, and launch preparation.



Conversations with engineers and scientists:

The students had the honour of speaking with ISRO scientists and engineers, who shared their expertise, experiences, and perspectives on the organization's many initiatives. For students benefits the explore space exhibition .we had visited various satellite models and components.

PHOTOS TAKEN:



Prototype visited :

The URSC having prototype of satellite, rockets, solarsail, chandrayaan3 and successful completed project have to displayed in there prototype. And they showcased of future models of various satellite and also displayed the informative details of satellite and rockets. The students have chance to enhance their knowledge by explore of exhibits. Understanding the basic and overview of application.

Testing facilities :

In URSC the testing satellite place have to visited by the guidance of URSC scientists.

Students interactions :

1. Recent development of fully 3d printed satellite
2. Carrier and internship opportunity in ISRO
3. Why displayed prototype in 3d printer ?
4. Working of solarsail ?

Outcomes of visited :

- Visit of URSC to enhance their knowledge of space technology.
- They can experienced real time application of structure overview of satellite technology.
- Networking opportunities interactions with URSC scientists.
- Inspiration for future careers at the way through by ISRO.
- Potential collaboration of between URSC and visiting institutions, universities paving the way for joint projects, research initiatives of technology.

CONCLUSION:

All in all, our group learned a lot from the industrial tour to ISRO. We learned a lot about the most recent technological developments in the aerospace and defence industries. The commitment and diligence of the scientific organisations motivated us. We think that this trip will benefit us in our future professions as engineers. We appreciate ISRO giving us this chance to learn and explore.



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Report for Field Visit organized

Name of the Faculties : Mrs.K.Ramya & Mrs.M.Kalaiselvi	
Department : Agricultural Engineering	Designation : Assistant Professors
Name of the Event: Field Visit to Santhosh Farm	
Level : College Level	
Venue / Mode: Santhosh Farm, Narikalpathy, Pollachi	
No. of Days :1	Dates : 26.7.2023 @ 10.00 AM
Funded by : NA	
No. of Participants : 42	Registration charges (if any) : Nil
Name and Designation of Resource Person(s) : Madhu Ramakrishnan, Founder Narikalpathy, Pollachi	
Outcomes: <ul style="list-style-type: none"> • Acquired practical knowledge in the field of natural farming. • Got exposure to different types of value-added products. • Obtained better knowledge about the virgin coconut oil 	
Remarks and Feedback on the Event: It was really very useful as the students can learn practically through interaction, working method, benefits and environmental practices in a Natural farming and value-added products of coconuts. Brief explanation about solar drier and its usage. The resource person also explained everything in a comfortable manner so that the students were able to grab the points easily.	
Plan of Implementing in HiCET (if any) : <ul style="list-style-type: none"> • Planning to host guest lecture about organic farming and its benefits. • Planning to add industry experts of BOS member. 	

Signature of the faculty

Signature of the faculty

Principal



PRINCIPAL
Hindusthan College Of Engineering & Technology
COIMBATORE - 641 032.

FIELD VISIT PHOTOS

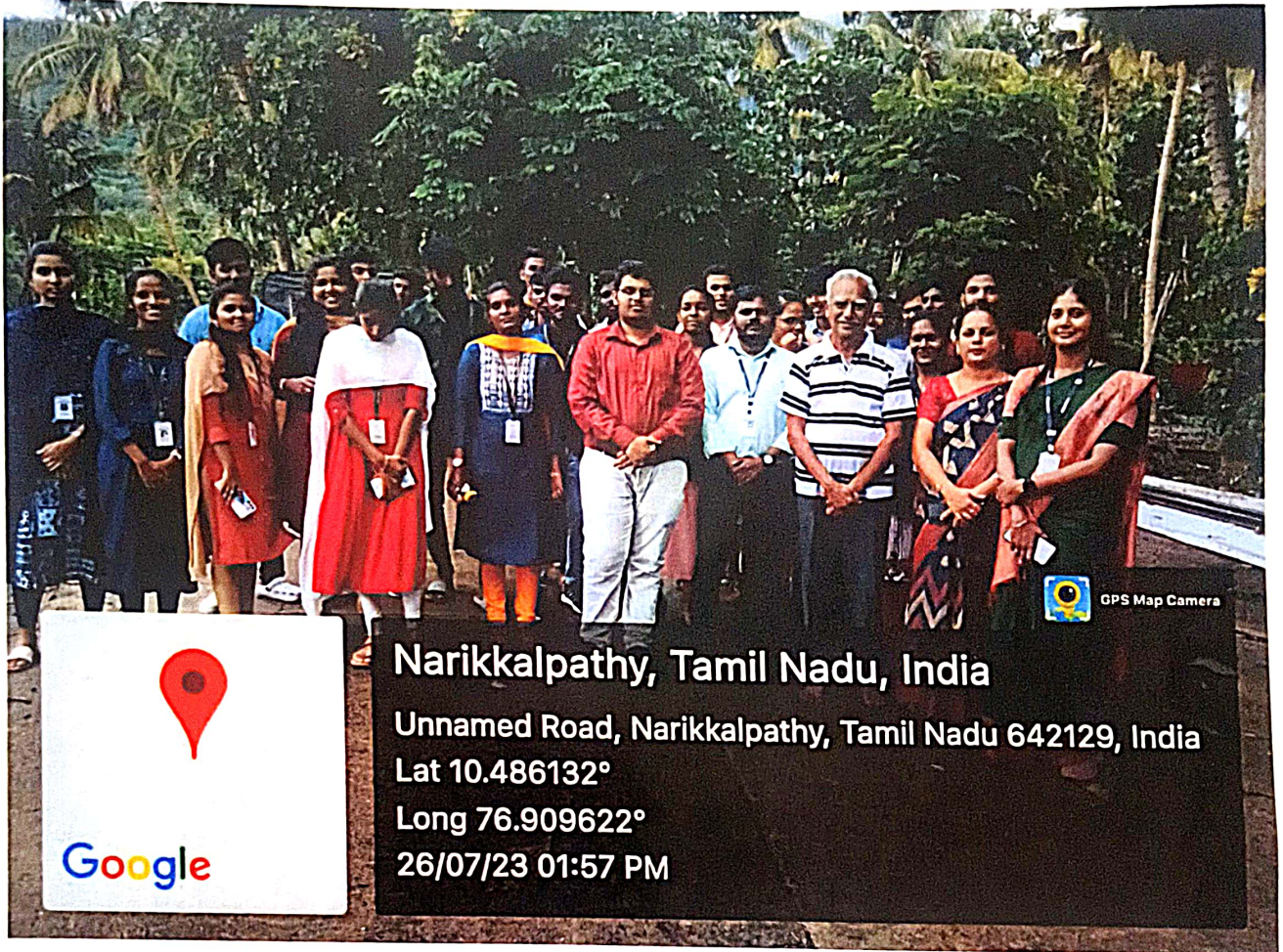


Fig. 1 Photograph in the front of Santhosh Farm



Fig.2. Solar drier

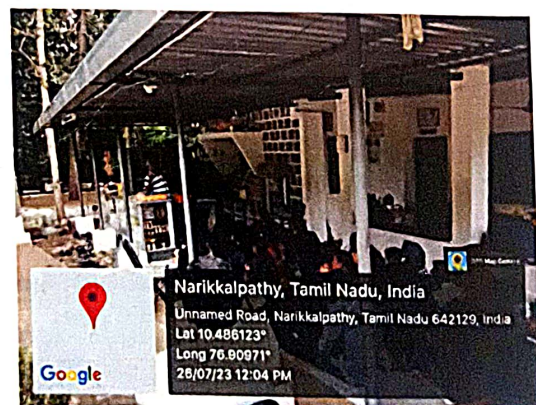


Fig.3. Experts interact with students.





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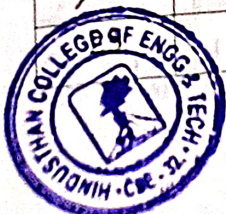
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Batch : 2020 – 2024

S.NO	Register Number	Name	Signature
1	20111001	ABDUL HADHI K N	
2	20111002	ABDULLAH JAZIM N	
3	20111003	ABINESHKUMAR S	
4	20111004	ADIL MOHAMMED SAKIR	← AB →
5	20111005	ALFINA A	A. A.
6	20111006	AMAL JYOTHI	← AB →
7	20111007	AMAN SAHID	← AB →
8	20111008	ANAGHA AJI	← AB →
9	20111009	ANAKHA RAJ S	
10	20111010	ANDREA SHIBANI X	
11	20111011	ANUSIYA B	
12	20111012	ARUN JABEZ A	
13	20111013	ASAPH J	
14	20111014	ASHIN D	← → AB
15	20111015	BHAGATH A	
16	20111016	BHARANIDHARAN S	
17	20111017	BHARANIDHARAN S	← AB →
18	20111018	DIVYABHARATHI P	
19	20111019	GOKUL G	← AB →
20	20111020	GOKULRAM M	
21	20111021	HARIGOVIND K P	← AB →
22	20111022	HARIHARAN DHANUSH D R	← AB →
23	20111023	HARIHARAN M	
24	20111024	HERMOIN B PRAVEEN	
	20111025	INDIYAJ M	← AB →



26	20111026	JENISHA T J	Jenisha
27	20111027	JENNIFER L	Jennifer
28	20111028	KALIDHASAN S B	S. B. Kalidhasan
29	20111029	KEERTHANA VARSHINI B	Keerthana Varshini B
30	20111030	MANIBHARATHI G	Manibharathi G
31	20111031	MOHAMMED HISHAM K	← AB →
32	20111032	MOHAMMED ISHQ	← AB →
33	20111033	MOUNISHA K P	Mounisha K P
34	20111034	NAFI	← AB →
35	20111035	N N V V SATYA SAI RAMYA	← AB →
36	20111036	NIRMAL RAJ E	Nirmal Raj E
37	20111037	NITHISH M	Nithish M
38	20111038	NITHYASHREE D	Nithyashree D
39	20111039	PRASANNA S	Prasanna S
40	20111040	RAGHULNARAYANAN S	Raghulnarayanan S
41	20111041	SANDHYA S	Sandhya S
42	20111042	SEENIRABIDEEN T	← AB →
43	20111043	SHAMEELA P M	Shameela P M
44	20111044	SIDDHARTHA B D	Siddhartha B D
45	20111045	SIVA BHARATHI C	Siva Bharathi C
46	20111046	SIVAGANESH M M	Sivaganesh M M
47	20111047	SOWMIYA S K	Sowmiya S K
48	20111048	SOWNDHARYA V	Sowndharya V
49	20111049	SRIRAM P	V. Srinivas
50	20111050	SRIRAM V	← AB →
51	20111051	SUBASHINI G	Subashini G
52	20111052	SUDHEEV M	← AB →
53	20111053	SWETHA B	Swetha B
54	20111054	THANUSUSHREE P	Thanusushree P
55	20111055	THIREKA K	Thireka K
56	20111056	VELMURUGAN M	← AB →
	20111057	VENKATESHKUMAR S	Venkateshkumar S



58	20111058	VICKRAM M	Vickram M
59	20111059	VIDYA A M	Vidya A M
60	20111060	VIJAYARAJ N	← AB →
61	20111061	VISHWA R	Vishwa R
62	20111062	YUVAN SANKAR C	C. Yuvan Sankar C
63	20111063	AKASH RADHAKRISHNAN	← AB →
64	20111801	SANKARA NARAYANAN	Sankara Narayanan
65	20111802	VAISHALI	Vaishali

BP
29/11/23
Faculty Incharge

Jij
HoD/Agri Engg
HEAD OF THE DEPARTMENT
Department of Agriculture Engineering
Hindusthan College of Engg. & Tech.
Coimbatore - 32.





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24.07.2023
HICET

From

K.Ramya , Kalaiselvi M
Assistant professor,
Department of Agricultural Engineering
HICET
Coimbatore.

To

The principal,
HICET
Coimbatore.

Respected madam,

Sub: Permission request for students field visit -reg

I submit to request that IV B.E (Agri.Engg) students (65 Nos.) are going to visit the **SANTHOSH ORGANIC FARMS, NARIKALPATHY, POLLACHI** on 26.7.2023. So kindly permit us to visit the farm along with students.

Thanking you,

[Signature]
24/7/23
RAMYA.K

[Signature]
24/7/23
KALAISELVI.M



[Signature]
HOD/AGRI ENGG

[Signature]
PRINCIPAL



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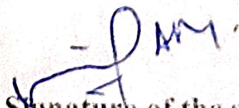
Student Feedback Form for Field visit

Student Name & Roll No. : VIDYA A.M. 20111059
Course code and Title : 19AG1201 4 AGRICULTURAL EXTENSION
Date of visit : 26.07.2023
Place of visit : SANTHOSH FARMS, POLLACHI

Instructions: Please answer all questions by circling one out of numbers 1 to 5 against each statement.
The number 1 - 5 correspond to the statement: 5 - Strongly Agree, 4 - Agree, 3 - Neither Agree nor Disagree 2 - Disagree, 1 - Strongly Disagree

- | | | | | | |
|--|---|---|---|---|---|
| a. The field visit was timely. | 5 | 4 | 3 | 2 | 1 |
| b. The visit was well organized. | 5 | 4 | 3 | 2 | 1 |
| c. The location selected was appropriate to meet the stated objectives | 5 | 4 | 3 | 2 | 1 |
| d. The visit was useful to strengthen knowledge gathered in lectures | 5 | 4 | 3 | 2 | 1 |
| e. Aims and objectives of the visit was explained at the beginning | 5 | 4 | 3 | 2 | 1 |
| f. A teacher accompanied the students. | 5 | 4 | 3 | 2 | 1 |
| g. The Teacher/Resource Person discussed subject matter during the visit | 5 | 4 | 3 | 2 | 1 |
| h. The Teacher/Resource Person was responsive to student questions during the visit. | 5 | 4 | 3 | 2 | 1 |
| i. The Teacher/Resource Person encouraged student participation | 5 | 4 | 3 | 2 | 1 |
| j. I recommend this field visit to be continued. | 5 | 4 | 3 | 2 | 1 |

Any other comments: NIL


Signature of the student



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DEPARTMENT OF AGRICULTURAL ENGINEERING

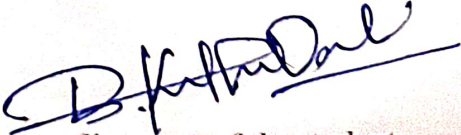
Student Feedback Form for Field visit

Student Name & Roll No. : B. Keerthana Varshini (20111029)
Course code and Title : 19AG7201 - AGRICULTURE EXTENSION
Date of visit : 26-07-2023
Place of visit : Santhosh farm, Pollachi.

Instructions: Please answer all questions by circling one out of numbers 1 to 5 against each statement.
The number 1 - 5 correspond to the statement: 5 - Strongly Agree, 4 - Agree, 3 - Neither Agree nor Disagree, 2 - Disagree, 1 - Strongly Disagree

- | | | | | | |
|--|-----|-----|---|---|---|
| a. The field visit was timely. | 5 | (4) | 3 | 2 | 1 |
| b. The visit was well organized. | (5) | 4 | 3 | 2 | 1 |
| c. The location selected was appropriate to meet the stated objectives | (5) | 4 | 3 | 2 | 1 |
| d. The visit was useful to strengthen knowledge gathered in lectures | 5 | (4) | 3 | 2 | 1 |
| e. Aims and objectives of the visit was explained at the beginning | 5 | (4) | 3 | 2 | 1 |
| f. A teacher accompanied the students. | 5 | (4) | 3 | 2 | 1 |
| g. The Teacher/Resource Person discussed subject matter during the visit | (5) | 4 | 3 | 2 | 1 |
| h. The Teacher/Resource Person was responsive to student questions during the visit. | (5) | 4 | 3 | 2 | 1 |
| i. The Teacher/Resource Person encouraged student participation | (5) | 4 | 3 | 2 | 1 |
| j. I recommend this field visit to be continued. | 5 | (4) | 3 | 2 | 1 |

Any other comments:


Signature of the student



Hindusthan College of Engineering and Technology

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Valley Campus, Pollachi Highway, Coimbatore 641 032. | www.hicet.ac.in



8.3.2024
HICET

From
Kalaiselvi M, A. Justin Diraviam
Assistant professor,
Department of Agricultural Engineering and S&H
HICET
Coimbatore.

To
The principal,
HICET
Coimbatore.

~~10/3/24~~

11/3/24

Respected madam,

Sub: Permission request for students TNAU visit -reg.

I submit to request that I B.Tech (Agri.Engg) students (40 Nos.) are going to visit the Department of Farm machinery and power and Department of Forage Crops on 12.3.2024. So kindly permit us to visit the TANU along with students.

Thanking you,

Kalaiselvi M
KALAISELVI.M

Jy
HOD/AGRIENGG

Justin Diraviam
HOD/ S&H

PRINCIPAL



Tamil Nadu Agricultural University
Coimbatore – 641 003

Dr. M. Rajavel, Ph.D.,
Public Relations Officer
Mobile: 94890 56730

Phone: 0422 - 6611302
Fax: 0422 - 2431821
E-mail: pro@tnau.ac.in

To
The Head of Department,
Department of Agriculture Engineering,
Hindusthan College of Engineering & Technology,
Pollachi Main Rd, Coimbatore – 641 032.
Email: agrihod@hicet.ac.in/kalaiselvi.agri@hicet.ac.in
No. 81/PRO-TNAU/Educational Visit /HICET– Coimbatore /2024 dt.07.03.2024

Sir / Madam,

- Sub : PRO Unit – Educational Visit – Permission – reg.
Ref : (i) Your Letter No.HICET/CBE/I B.E Agrl. Engineering/Exposure
Visit/2024/dt.06.03.2024
(ii) Proc. No. Repr./TLMM/2019 dated 29.03.2019

As per the reference (i) cited, 1 B.E Agricultural Engineering students (40 nos.) along with 3 staff members from the Hindusthan College of Engineering & Technology, Coimbatore are permitted to visit the Tamil Nadu Agricultural University, Coimbatore on **12.03.2024 (Tuesday)**. As requested, during the tour they can visit the following Units (Phone Nos.):

1. Forage Cafeteria - Department of Forage Crops (0422-6611228)
2. Dept. of Agronomy – (0422-6611246)
3. Department of Farm Machinery and Power Engineering (0422-6611257)

As per the reference (ii) cited, **Rs. 2,000/- (Rupees two thousand only)** has to be remitted to the PRO Unit before the visit and the same may be shown at the time of Department visit. The above amount is **not included for Botanical garden, Insect Museum and PGR.**

You may kindly make your own arrangement for transport of the visitors.

Thanking you.

Yours sincerely,
Sd/--
Public Relations Officer

- CS: The Dean, AEC&RI, TNAU, Coimbatore.
CS: The Director, CPBG/DCM, TNAU, Coimbatore.
CS: The P&H, Forage/Agronomy/FM&PE, TNAU, Coimbatore.
with a request to kindly permit and expose the visitors about the ongoing activities.
CC: The Dean, Students Welfare, TNAU, Coimbatore.
CC: The Technical Officer (Security), TNAU, Coimbatore.

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Accredited by NAAC 'A++' Grade with CGPA of 3.69 out of 4 in Cycle 2

An ISO Certified Institution

Tel: +91 422 4242424

Mob:99439 15566

Date: 06.03.2024

HICET/CBE/I B.E Agrl. Engineering/Exposure Visit/2024/dt.06.03.24

Sir,

Sub: UG Edn. I B. E Agrl. Engineering — Industrial & Exposure visit – TNAU – CROP PRODUCTION
– Permission- regarding.

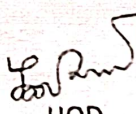
Ref: Arising

I wish to inform you that during the current semester (II Semester), the students of I B. E Agrl. Engineering, Hindusthan College of Engineering and Technology, Cbe-32, is undergoing the course on "principles and practices of crop production". As per the curriculum, the students have exposure visit to farm for crop identification and tillage implements. In this regard it is requested to grant permission for the students' visit to the TNAU Crop cafeteria and farm implements. A total of 40 students will be accompanied by 3 staff members.

I request a favour of kind action in this regard and kindly arrange to acknowledge the receipt of this communication.

We request the visit schedule on 12.03.2024 or 19.03.2024.

An earlier confirmation and acceptance would highly be solicited.


6/3/24
HOD

Department of Agricultural Engineering
HICET, Cbe.

To

The Public Relationship Officer,
Tamil Nadu Agricultural University
Coimbatore – 3.

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22AG2252R PRINCIPLES AND PRACTICES OF CROP PRODUCTION

I YEAR NAME LIST

S.No	REG.NO	NAME OF THE STUDENT	SIGNATURE
1	720723116001	AARTHY M	Aarthi M
2	720723116002	AKSHARA S	Akshara S
3	720723116003	AYANA P U	Ayana P U
4	720723116004	BARANITHARAN S	Baranitharan S
5	720723116005	BHARATHI M	Bharathi M
6	720723116006	BHAVYA SRI KANAGARAJ	Bhavya S
7	720723116007	CHANDANA JITHESH	Chandana
8	720723116008	DHARANIDHARAN A	Dharanidharan A
9	720723116009	GOKUL S	Gokul S
10	720723116010	GOKULASARATHI R	R. Gokulasarathi
11	720723116011	INDRAJITH M	Indrajith M
12	720723116012	JAYALAKSHMI K	Jayalaxmi K
13	720723116013	KALEESHWARI K	Kaleeswari K
14	720723116014	KISHORE B	Kishore B
15	720723116015	KUMARAN M	Kumaran M
16	720723116016	LAKSHANA A	Lakshana A
17	720723116017	MONIKA G	Monika G
18	720723116018	MUHAMMED FARSHID P	Muhammed Farshid P
19	720723116019	NARESH V	Naresh V
20	720723116020	POORAVAJEETH A	Pooravajeeth A
21	720723116021	PREMNATH S	Premnath S
22	720723116022	PUSHPAKAVI M	Pushpakavi M
23	720723116023	RAAGUL R I	Raagul R I

24	720723116024	RITHIKA P	Rithika. P
25	720723116025	SANDHIYA R K	Sandhya.R.K
26	720723116026	SANTHOSH KUMAR P V	V. P. Santosh Kumar
27	720723116027	SARASWATHI S	Saraswathi.S
28	720723116028	SASISEKARAN V	V. Sasisekaran
29	720723116029	SHOBA A	Shoba. A
30	720723116030	SIVA GURU K	K. Siva Guru
31	720723116031	SIVAPRIYAN K	K. Sivapriyan
32	720723116032	SRIMANOJI R	R. Srinivas
33	720723116033	SUJITH K	K. Sujith
34	720723116034	SUNDARAVEL V	V. Sundaravel
35	720723116035	SURULI SURYA J	J. Suri
36	720723116036	TAMILARASU K	K. Tamilarasu
37	720723116037	THENNARASU G	G. Thennarasu
38	720723116038	VAISHNAVI S	S. Vaishnavi
39	720723116039	YESWANTH REDDY	D. Yeswanth Reddy
40	720723116040	MUHAMMED HASIN P	P. Muhammed Hasin



HINDUSTHAN INSTITUTIONS
VALLEY CAMPUS, POLLACHI HIGHWAY, COIMBATORE - 641 032

TRANSPORT FACILITY REQUISITION FORM

Date: 11/3/24

Name of the Applicant : M. Kalaiselvi
Department : Agricultural Engineering
Class / Year : I Year
Date of Visit : 12.03.24
Starting station & Time : HICT, Cbe 9.00AM
Destination Station : TNAU, Cbe Vadavalli Road.
Return time (Approximately) : 4.00PM
Approximate KM : 40 Km (Up & Down).
Students Strength : 40
No. of Busses Required : 1
Purpose of visit : Exposure visit

Faculty Incharge(s)

HOD

Principal
11/03/24

Office Use:

Driver Name and Contact Number:

Transport Officer

41, Mettupalayam Bus

Driver Amount 350+100=450

11/3/24



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Report for Field Visit organized

Name of the Faculties : Mrs. M. Kalaiselvi & Dr. V. Dhayalan	
Department : Agricultural Engineering	Designation : Assistant Professors
Name of the Event: Field Visit to TNAU	
Level : College Level	
Venue / Mode: Tamil Nadu Agricultural university, Coimbatore	
No. of Days : 1	Date: 07.08.2023 @ 10.00 AM
Funded by : NA	
No. of Participants : 70	Registration charges (if any) : Nil
Name and Designation of Resource Person(s) : Dr. Babu Professor, Department of vegetable science, TNAU, Cbe.	
Outcomes: <ul style="list-style-type: none">Acquired practical knowledge in the field of protected cultivation structures, vertical farming and hydroponics.Got exposure to different types protected structures and principles in vertical farming and hydroponics.Obtained better knowledge about the cost of different structures	
Remarks and Feedback on the Event: <p>It was really very useful as the students can learn practically through interaction, working method, benefits and future scopes in controlled environment agriculture and soil less culture (hydroponics). Brief explanation about cost and maintenance of poly house with automation. The resource person also explained everything like future crisis and profits in a comfortable manner so that the students were able to grab the points easily. He also explains the entrepreneurship and funded start-ups in polyhouse techniques very well.</p>	
Plan of Implementing in HiCET (if any) : <ul style="list-style-type: none">Planning to host guest lecture about entrepreneurship in the field of CEA like vertical farming, terrace garden and hydroponics.Planning to establish protected structures with fully automated by students project.	



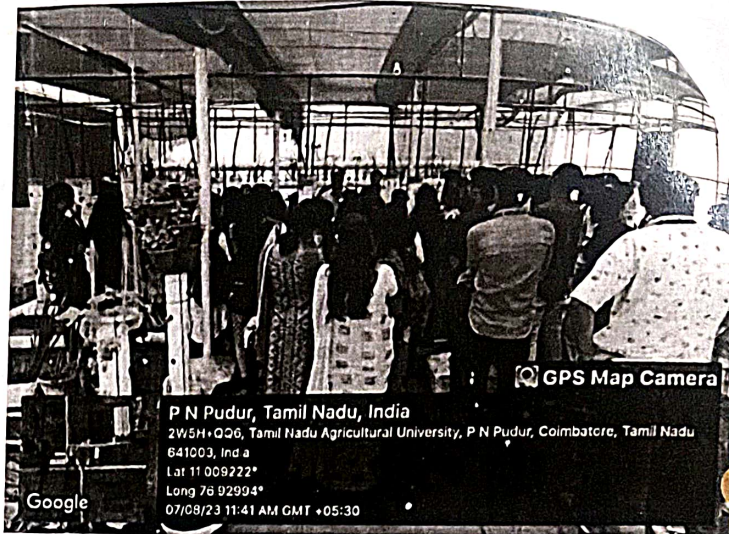
Kalailop
FACULTY IN CHARGE

Jy
HOD
(Agr. Engg)

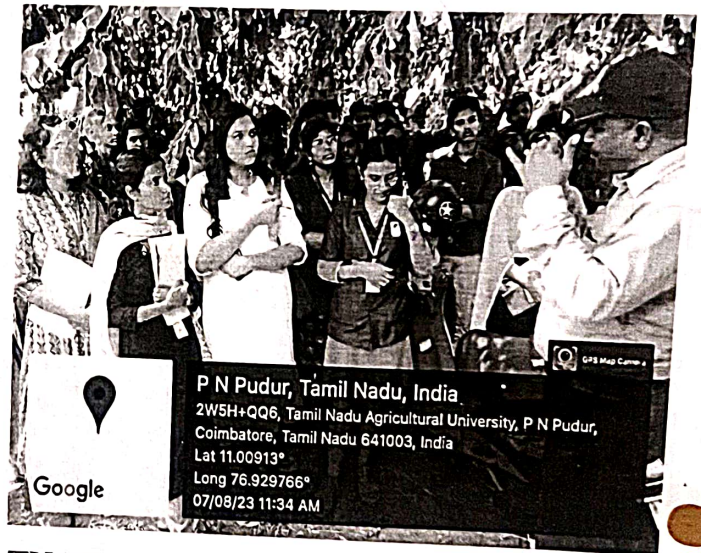
[Signature]
PRINCIPAL
Hindusthan College of Engineering & Technology
COIMBATORE - 641 032.

FIELD VISIT PHOTOS

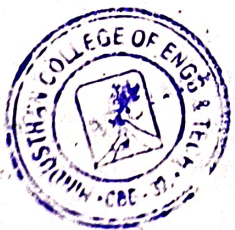
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Inside and outside of protected farm structure



Students interact with TNAU professor



DEPARTMENT OF AGRICULTURAL ENGINEERING

Batch : 2020 – 2024

S.NO	Register Number	Name
1	20111001	ABDUL HADHI K N
2	20111002	ABDULLAH JAZIM N
3	20111003	ABINESHKUMAR S
4	20111004	ADIL MOHAMMED SAKIR
5	20111005	ALFINA A
6	20111006	AMAL JYOTHI
7	20111007	AMAN SAHID
8	20111008	ANAGHA AJI
9	20111009	ANAKHA RAJ S
10	20111010	ANDREA SHIBANI X
11	20111011	ANUSIYA B
12	20111012	ARUN JABEZ A
13	20111013	ASAPH J
14	20111014	ASHIN D
15	20111015	BHAGATH A
16	20111016	BHARANIDHARAN S
17	20111017	BHARANIDHARAN S
18	20111018	DIVYABHARATHI P
19	20111019	GOKUL G
20	20111020	GOKULRAM M
21	20111021	HARIGOVIND K P
22	20111022	HARIHARAN DHANUSH D R
23	20111023	HARIHARAN M
24	20111024	HERMOIN B PRAVEEN
25	20111025	INDIYAJ M

26	20111026	JENISHA T J
27	20111027	JENNIFER L
28	20111028	KALIDHASAN S B
29	20111029	KEERTHANA VARSHINI B
30	20111030	MANIBHARATHI G
31	20111031	MOHAMMED HISHAM K
32	20111032	MOHAMMED ISHQ
33	20111033	MOUNISHA K P
34	20111034	NAFI
35	20111035	N N V V SATYA SAI RAMYA
36	20111036	NIRMAL RAJ E
37	20111037	NITHISH M
38	20111038	NITHYASHREE D
39	20111039	PRASANNA S
40	20111040	RAGHULNARAYANAN S
41	20111041	SANDHYA S
42	20111042	SEENIRABIDEEN T
43	20111043	SHAMEELA P M
44	20111044	SIDDHARTHA B D
45	20111045	SIVA BHARATHI C
46	20111046	SIVAGANESH M M
47	20111047	SOWMIYA S K
48	20111048	SOWNDHARYA V
49	20111049	SRIRAM P
50	20111050	SRIRAM V
51	20111051	SUBASHINI G
52	20111052	SUDHEEV M
53	20111053	SWETHA B
54	20111054	THANUSUSHREE P
55	20111055	THIREKA K
56	20111056	VELMURUGAN M
57	20111057	VENKATESHKUMAR S

58	20111058	VICKRAM M
59	20111059	VIDYA A M
60	20111060	VIJAYARAJ N
61	20111061	VISHWA R
62	20111062	YUVAN SANKAR C
63	20111063	AKASH RADHAKRISHNAN
64	20111801	SANKARA NARAYANAN
65	20111802	VAISHALI

Handwritten signature and date: 21/12/23
Handwritten signature and date: 21/12/23
Faculty Incharge

Handwritten signature
HoD/Agri.Engg
HEAD OF THE DEPARTMENT
Department of Agriculture Engineering
Hindusthan College of Engg. & Tech.
Colmbatore - 32.

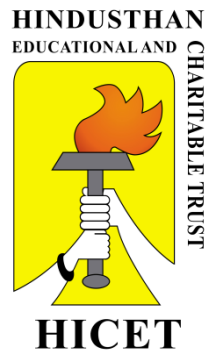


INDUSTRIAL VISIT REPORT

From 05/10/2023 to 10/10/2023

III Year Students

Department of Automobile Engineering



CHURI INDUSTRIES

KUNDAIM INDUSTRIAL ESTATE

GOA

Hindusthan College of Engineering and Technology

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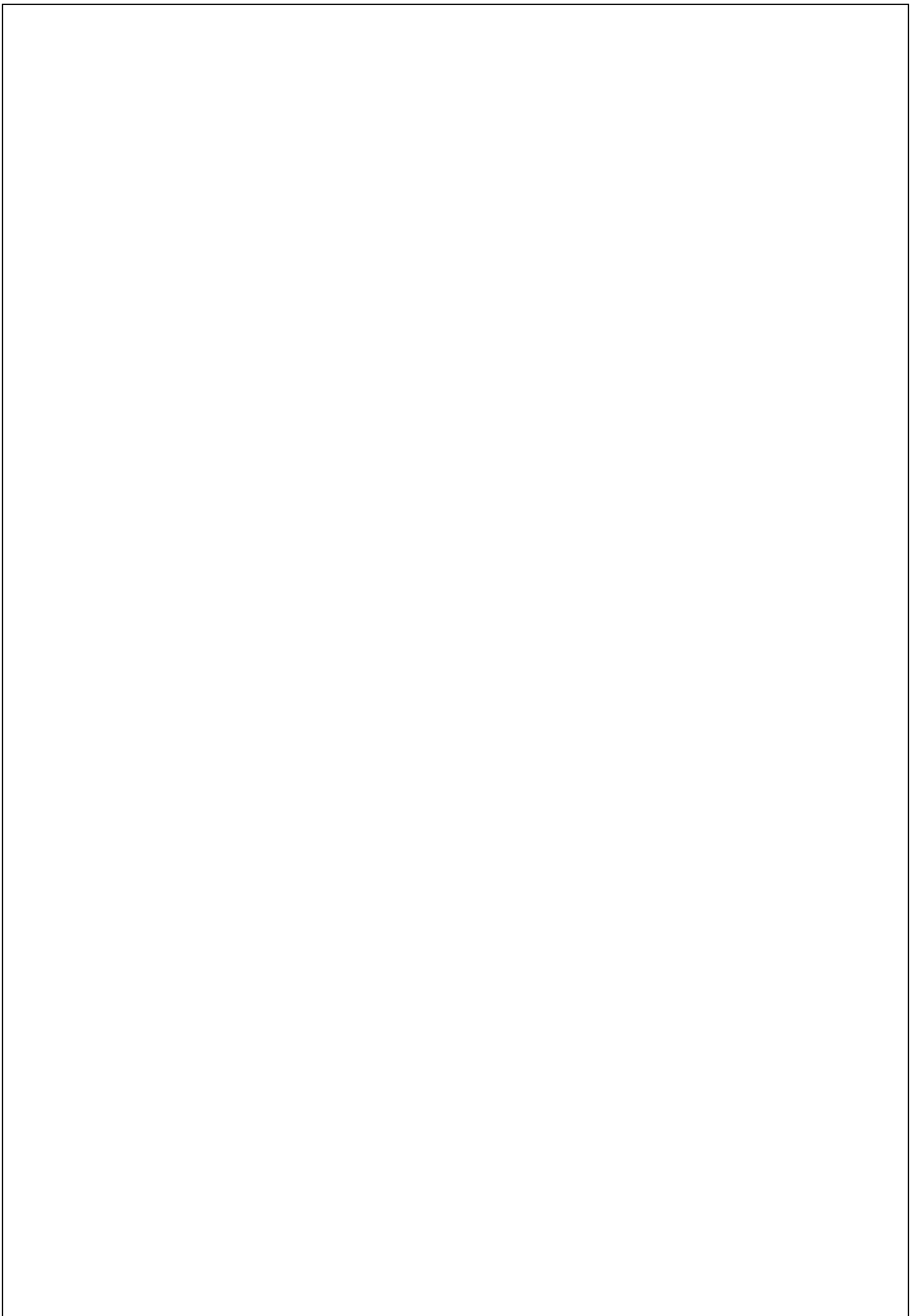
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REQUEST TO PRINCIPAL



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Department of Automobile Engineering

08.09.2023

Submitted to the Principal

Our III Year Automobile Engineering Students interested to go for industrial visit and a tour to Goa from 05.10.2023 to 10.10.2023. So we request your kind approval to proceed further. The relevant details are listed below for your perusal.

Name of the Company	:	Churi Industries, Kundaim Industrial Estate, Goa
Total No. of students	:	44
Total No. of staff members	:	02
Duration of Industrial Visit	:	05.10.2023 to 10.10.2023


Class Incharge


HOD


Principal
PRINCIPAL
Hindusthan College Of Engineering & Technology
COIMBATORE - 641 032.



PERMISSION FROM COMPANY



Hindusthan College Of Engineering and Technology

An Autonomous Institution - Affiliated to Anna University, Chennai

Approved by AICTE and Govt. of Tamilnadu

Accredited with 'A' grade by NAAC & NBA

Ph : 0422 - 4242424 | Mob : 99439 15566



Coimbatore
05.10.2023

To
The Human Resource Manager
Churi Industries,
Kundaim Industrial Estate,
Goa.

Sir,

Sub: Seeking permission to visit your esteemed organization – Reg.,

As part of our curriculum, industrial visit is mandatory for our Automobile Engineering students, so it has been our practice to encourage the students to undertake industrial visit to some of the reputed organizations/industrial establishment to fulfill the curriculum demand. In this regard, we seek your permission to visit your esteemed organization on **12th October 2023** for our **III Year Automobile Engineering** students.

Total No.of Students : 44

Total No.of Staff : 02

Thanking you



Ammalh...
With regards
5/10/23

Dr. C. SABARINATHAN,
Professor & Head,
Department of Automobile Engg.,
Hindusthan College of Engg. & Technology,
Coimbatore - 641 032.

Department of Automobile Engineering

III Year / V Semester

Batch: 2021 – 25

Academic Year : 2023 - 24

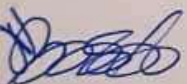
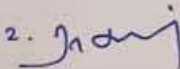
Industrial Visit – Student Name list

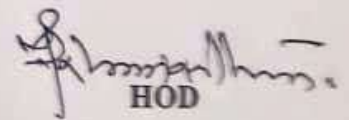
Sl. No.	Reg. No.	Student Name
1	720721102002	AHAMED ABDULLAH M S
2	720721102004	P ANBUSELVAN
3	720721102006	A ARUN
4	720721102010	DAN VASTAN D
5	720721102011	DEEPAK V
6	720721102013	G DHAYANANTH
7	720721102014	V GURU PRASATH
8	720721102015	M HARIHARAN
9	720721102018	V KOUSHIK
10	720721102019	T LOGESH
11	720721102020	S MADHAVAN
12	720721102022	M MOHAMED IRSHATH
13	720721102024	A MOHAMMED ANSAR
14	720721102026	M POTTAL MUTHU
15	720721102029	A RAJADURAI
16	720721102030	K ROBERT KENNADI
17	720721102032	SANANDH SREE SOBHAN
18	720721102034	R SANJAY
19	720721102035	S M SIDDHARTH
20	720721102036	P SOUGANDH
21	720721102037	SUGAVANESH
22	720721102038	G THIRAVIYAM

Sl. No.	Reg. No.	Student Name
23	720721102039	M VEERAMURTHY
24	720721102040	L L C VIJAY NARASHIMA RAJ
25	720721102041	M VIJAYASARATHI
26	720721102042	R VINOD
27	720721102044	R VISWA
28	720721102045	GOWTHAMARASU
29	720721102802	BALAJI C
30	720721102803	BALAJI K
31	720721102805	GANESH A
32	720721102807	JAYAPAL V
33	720721102808	JEEVAPRASATH K
34	720721102809	KATHIRAVAN M
35	720721102810	KISHORE C
36	720721102811	MESHACH EBIRAJ I
37	720721102813	NANDHU S
38	720721102814	RAJKUMAR M
39	720721102815	RITHESH R
40	720721102816	SAHUL HAMEED M
41	720721102817	SAIKIRUTHIC B
42	720721102818	SANJAY K
43	720721102819	TAMIL SELVAN P R
44	720721102821	VIGNESHKUMAR S

Accompanying faculty Members:

1. K Satheesh Kumar, AP / AUTO
2. R S Prakash, AP / AUTO

1.  2. 
Faculty Incharges


HOD

Dr. C. SABARINATHAN,
Professor & Head,
Department of Automobile Engg.,
Hindusthan College of Engg. & Technology,
Coimbatore - 641 032.

- 86 Compose
- Mail
- Inbox 86
- Starred
- Snoozed
- Sent
- Drafts 40
- More

Labels

- Automotive Engine
- Engineering Mechanics_...
- Extra
- NBA



Applying for one day industrial visit - Dept. of Auto - HICET - Coimbat

External Inbox x



satheeshkumark HICET AUTO FACULTY

Dear Sir / Madam, I am K Satheesh Kumar, working as an Assistant Professor in the Department of Automobile Engine



mchuri industries1 <mchuriindustries1@gmail.com>

to me, PRAKASH

Dear Sir/ Madam,

As per your Request to visit our company on 12/10/2023 for 44 Students and 02 staff members from 3rd are permitting your students to visit our company and learn practical knowledge of the same. Students should maintain for them.

1. Students have to wear their ID Cards.
2. Camera, Mobile Phones are strictly prohibited inside the premises

Thanks and Regards
Priya Agarwal
Human Resource Division
Churi Industries

- Thank you for your mail.
- Thank you for the information.
- Thanks, I will be there.

INDUSTRIAL VISIT SCHEDULE

Ref: AH/HR/Letter - 001

Dated: 10.10.2023

To,
The Principal,
Hindustan College of Engineering and Technology,
Pollachi Highway,
Coimbatore - 641032.

Dear Sir,

Sub: Bus Inspected Report with FC copy

We Aspire Holidays would like to inform you that, The Bus.No: GA 08 V 9798, which we organized for your College tour has been completely inspected and all services has been completed, as a proof of vehicle Inspection, we herewith submitting a copy of Vehicle Fitness certificate for your kind perusal. Please find the attached and kindly do the needful.

Thanking You

For **ASPIRE TOURISM INDIA PVT LTD**


DIRECTOR



We are pleased to welcome you as a valuable customer of ASPIRE HOLIDAYS. We hope your tour with us will be a memorable one.

Plan: Goa

No. of days: 3 Nights / 4 Days

GOA	
Date	Place & Stay
00	Departure from Coimbatore to Goa by Train
01	Arrival at Goa Check in Hotel Breakfast Sightseeing starts from 1. Industrial Visit Lunch 1. Basilica of Bom Jesus 2. Church of St. Assisi (17th century Architecture) 3. River Cruise Dinner Night Stay in Hotel
02	Breakfast Leisure Dinner Night Stay in Hotel
03	Breakfast Leisure Dinner Night Stay in Hotel
04	Breakfast Sightseeing starts from 1. Aguada Fort 2. Sinquerim Beach Lunch 3. Calangute Beach 4. Baga Beach Dinner Depart from Goa to Mangalore by Train
05	Arrival at Mangalore Depart from Mangalore to Coimbatore Arrival at Coimbatore

TARIFF CHART	
No. of Passengers	44 students + 2 staff
Type of Accommodation	4 sharing basis (Non AC)
Mode of Transport (incl)	Bus (Non Ac)
Food	Food (10 Times)
Package Cost (Land Package)	Rs. 5000/- Per Head
Additional activities (incl)	Entry Tickets, River Cruise
Additional services (incl)	Nil

Package Inclusions:

- Accommodation in comfortable and convenient hotels.
- **If Entrance fees of all sightseeing places as mentioned in the Tariff Chart.**
- Our Tour Manager Services from Day 1 Meeting point to till the dropping point on last day.
- **If Package includes food**, we provide all meals – Breakfast, Lunch, and Dinner as per (Our Menu) mentioned in the Tariff Chart.
- **If Package includes any additional activities.**
- **If package includes any**, Bus or Train or Flight Tickets.
- Toll, parking, fuel, drivers Bata and all applicable taxes.
- Travel by comfortable A/c or Non A/c coach / Vehicle as per the tour itinerary.
- If any unavoidable circumstances alternative Hotels and vehicles will be provided.

Package Exclusions:

- **GST 5 % on package cost**
- Any extra expense such as route change, Personal expenses, laundry, telephone calls, tips, liquor, food or drink which is not part of a set group menu.
- Additional sightseeing or usage of vehicle not mention in the itinerary.
- Any up gradation in Train class, Airline class or Hotel room category.
- Any extra cost incurred on behalf of an individual due to illness, accident, hospitalization, or any personal emergency.
- Any services or activity charges other than those included in the tour itinerary.
- Any difference in air fare at time of tour confirmation.

Note:

- Under unavoidable circumstances itineraries may be changed or reversed, however all inclusions in the itinerary will remain same.
- Tour manager will meet as per the above designated points. Kindly reconfirm the details with our travel advisor 1 week prior to departure.

Terms and Conditions:

Tour Payment by Guest:

- The guest will have to make the 50% payment for confirming the services.
- The guest will have to make the full payment before tour departure.
- Any Hike in visa fee/VFS fees or increases in government tax are not under the company's control. Therefore, any such additional charges shall be paid by the guest.

Payments can be made by Cheque, Demand Draft, NEFT, RTGS or IMPS. Cheque/Demand Draft should be in favor of "ASPIRE TOURISM INDIA PVT. LTD"

Beneficiary Name	ASPIRE TOURISM INDIA PVT. LTD.
Bank Name	HDFC BANK
Account No	50200031840321
IFSC Code	HDFC0001250
Currency	INR
Branch Address	Avinashi Road, Coimbatore, Tamil Nadu 641018.

Cancellation Policy:

- If the guest decides to cancel the tour for any reason whatsoever then she/he shall give a written application to the company within a specified time limit along with the original receipt issued by the Company. Such cancellation will attract the cancellation charges stated hereunder.
- Cancellation charges will be calculated on Gross Tour cost and the cancellation charges shall depend on date of departure & the date of cancellation.

No of days Prior to Departure	% of Cancellation Charges
10 Days Before	25%
5 Days Before	50%
2 Days Before	75%
24 hrs. / No Show	100%

***** Expecting your esteemed presence with us *****

THANK YOU

EVENT REPORT

An industrial visit to Churi Industries, Goa was organized for our third year automobile engineering students to enhance their understanding of the design, production, and assembly processes of electrical components, specifically fan covers and panels. This visit aimed to familiarize industry standards.

The group comprising of 44 students was welcomed by Mr Saravanan, Production supervisor at Churi Industries. The visit was structured to include a tour of the facilities, an interactive session with industry experts, and live demonstrations of manufacturing processes.

Key Areas Covered:

1. Manufacturing Process:

- Overview of raw materials used for fan covers and panels.
- Cutting-edge machinery for stamping, molding, and assembling.
- Surface treatment processes like painting, galvanizing, and polishing.

2. Quality Control:

- Inspection procedures to ensure adherence to industry standards.
- Techniques used to test the durability and performance of products.

3. Safety Measures:

- Industrial safety practices implemented on the shop floor.
- Use of personal protective equipment (PPE) and safety protocols.

4. Sustainability Initiatives:

- Efforts to minimize waste and recycle materials.
- Use of energy-efficient machinery.

Interactive Session

The participants engaged in a Q&A session with the industry experts, where topics like career opportunities, recent technological advancements, and challenges in the industry were discussed. The experts also shared their insights on how academic knowledge is applied in real-world scenarios.

Key Takeaways

- A practical understanding of the manufacturing workflow for electrical fan covers and panels.
- Awareness of the importance of quality control and safety measures in the industry.
- Exposure to industry-standard practices and emerging technologies.
- An appreciation of the role of sustainability in modern manufacturing.



Conclusion

The industrial visit proved to be an enriching experience for all participants, providing them with a hands-on perspective on the manufacturing sector. The insights gained during the visit will undoubtedly complement their academic knowledge and prepare them for future professional endeavors.



Hindusthan
College of Engineering and Technology,
Valley Campus, Pollachi Highway, Coimbatore 641032.
www.hicet.ac.in

REPORT
of
Industrial Visit – CHEMTROLS Industries Private Limited

Name of the Faculty: Mr.J.Krishnaraj, Mr.G.Prabhu.		
Department	:Automobile Engineering	Designation: Assistant Professor
Name of the Event : Industrial Visit – CHEMTROLS Industries Private Limited		
Level	: College Level	
Venue/Mode	: CHEMTROLS Industries Private Limited, Kundaim, Goa / Physical	
No.of Days	: 04 Days	Dates:21.03.2023 to 24.03.2023
Funded by	: Nil	
No.of Participants	: 45	Registration charges (if any): No registration Fee
Name and Designation of Resource Person (s):Er.Amar K Patil Plant Engineer,		
<p>Outcomes:</p> <ul style="list-style-type: none"> • Understanding of Operations • Insight into Technology and Innovation • Real-life Application of Concepts • Interaction with Professionals • Awareness of Safety and Environmental Standards • Inspiration and Motivation 		
Remarks and Feedback on the Event: It was evident that CHEMTROLS prioritizes safety and adheres to strict environmental standards. Their commitment to maintaining a safe working environment is commendable.		
Plan of Implementing in HiCET (if any): Organized by HICET -Department of Automobile Engineering		
Faculty	HoD	Principal

Industrial Visit Photos





Hindusthan

College of Engineering and Technology,

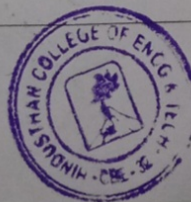
Valley Campus, Pollachi Highway, Coimbatore 641 032.

www.hicet.ac.in

REPORT FOR ONE DAY INDUSTRIAL VISIT

12
4

Name of the Faculty: Dr.M.S.Vivek, Ms,V,Kalpana	
Department : Chemical Engineering	Designation: Assistant Professor
Name of the Event: One day Industrial Visit-Hindusthan Pipes	
Level : National Level	
Venue / Mode: Offline Mode	
No. of Days : 01	Dates : 08.11.2023
Funded by : NIL	
No. of Participants : 53+2	Registration charges (if any) : NIL
Name and Designation of Resource Person(s) :	
Mr. T.Sadasivam General Manager Hindusthan Pipes and Limited Coimbatore	
Outcome:	
<ul style="list-style-type: none"> • The visit helps the students to understanding of various materials used in pipe manufacturing, such as steel, plastic, copper, and their respective properties, advantages, and limitations. • Students learn about the different methods used to manufacture pipes, including extrusion, welding, and seamless pipe production. • Students gain knowledge about quality control and testing procedures for pipes to ensure they meet safety and performance standards. • Students will understand the factors that contribute to pipe corrosion and learn about maintenance and protection methods to extend the lifespan of pipes. • Students will understand the environmental impact of the pipe industry and the importance of safety measures in pipe manufacturing and installation. 	
Remarks and Feedback on the Event:	
Event had a nice feedback of above satisfactory level.	
Plan of Implementing in HiCET (if any) :NIL	
 Signature of the Faculty	 HoD
	 Principal





Ottakkalmandapam, Tamil Nadu, India
SF.NO: 232/1, Mayileripalayam, Ottakkalmandapam, Tamil Nadu 641032, India
Lat 10.865602°
Long 77.01234°
08/11/23 12:41 PM GMT +05:30



Coimbatore, Tamil Nadu, India
V286+4M3, Pollachi Main Rd, Myleripalayam pirivu, Coimbatore, Tamil Nadu 641032, India
Lat 10.86491°
Long 77.013165°
08/11/23 11:39 AM GMT +05:30







HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
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Accredited with 'A' Grade by NAAC, Accredited by NBA (ECE, MECH, EEE, IT & CSE)
Coimbatore - 641 032



DEPARTMENT OF CHEMICAL ENGINEERING

Student Name List

S. No.	Roll. No.	NAME OF THE STUDENT	SIGN
1	720722114001	ABDUL AZIZ K	K. Abdul
2	720722114002	ABINESH R	Abinesh R
3	720722114003	ABISHEKPRABHU P	P. Abhishekprabhu
4	720722114004	AIKSHAV M	Aikshav M
5	720722114005	ALTEN REY V	AB
6	720722114006	ANBARASAN K	AB
7	720722114007	ANBUSELVAN K	K. Anbuselvan
8	720722114008	ANEETTA DAS T	AB
9	720722114009	ANOOP S	Anoop S
10	720722114010	ANTON VIBIN G	AB
11	720722114011	BALAJI D	B. Balaji
12	720722114012	BELLWIN RAI P	B. Bellwin Rai P
13	720722114013	DEEPAK P	AB
14	720722114014	DHARSHINI A Y	Dharshini A Y
15	720722114015	FADL FAISAL MOHAMMED	Fadl
16	720722114016	FAYAS AHAMED S	S. Fayas Ahamed
17	720722114017	GANGADHARAN K	K. Gangadharan
18	720722114018	GOKUL D	Gokul D
19	720722114019	GOPIKRISHNAN P U	Gopi Krishnan P U
20	720722114020	HARIHARAN S	AB
21	720722114021	HIJAZ AL FAZER A	A. Hijaz Al Fazer
22	720722114022	JOTHIKRISHNAN N	AB
23	720722114023	KRISHNA PRABHAKARAN M	M. Krishna
24	720722114024	LOGESH K	K. Logesh
25	720722114025	MADHUMITHA S	Madhumitha S
26	720722114026	MOHAMMED FAIIZEL M	M. Faiizel
27	720722114027	MOHAMMED HANEEN M	Mohammed Haneen M
28	720722114029	MOHAMMED SHALU VP	Mohammed Shalu VP
29	720722114030	MUHAMMED SHAMEEM K	Muhammed Shameem K
30	720722114031	MUHAMMAD SIDNAN A K	Sidnan A K
31	720722114032	MURUGANAYAGAM S	AB
32	720722114033	NANDHAKISHOR C	AB



33	720722114034	NARENDHIRAN M	
34	720722114035	NAVEENKUMAR D	M. N. Nay
35	720722114036	PADMA PRIYA RS	D. N. Nay
36	720722114037	PATCHAMUTHU M	D. N. Nay
37	720722114038	PRITHIVRAJ C	M. T. P. Nay
38	720722114039	RAGHAV R	C. Nay
39	720722114040	RAGULRAJ M	P. Nay
40	720722114041	RAHIL AHMED M	M. Nay
41	720722114042	RINS T N	S. Nay
42	720722114043	RUBAN DURAI E	R. Nay
43	720722114044	SAKTHI GUHAN	S. Nay
44	720722114045	SANJANA S	S. Nay
45	720722114046	SARAN GEETHAN L	S. Nay
46	720722114047	SATHISHKUMAR A	S. Nay
47	720722114048	SHARUN M	S. Nay
48	720722114049	SIVARAMAN S	S. Nay
49	720722114050	SRIKANTH M	M. Srikanth
50	720722114051	SRINITHI S	S. Nay
51	720722114052	SRIRAM M	S. Nay
52	720722114053	SUBASHINI S	S. Nay
53	720722114054	SULOKSHANA S	S. Nay
54	720722114055	SURIYA S	S. Nay
55	720722114056	VAISHALI B	V. Nay
56	720722114057	VISHWA B	V. Nay
57	720722114058	YUVARAJ B	Y. Nay
58	720722114801	ABHISHEK E	A. Nay
59	720722114802	FASIL SHEREEF K P	F. Nay
60	720722114803	GOWTHAMAN K	G. Nay
61	720722114804	MAHESH SARAN S	M. Nay
62	720722114805	MUHAMMED SHAHNAD A	M. Nay
63	720722114806	PRASANTH K	P. Nay
64	720722114807	SHAM SUNDER B	S. Nay
65	720722114808	SIVA SURYA R	S. Nay
66	720722114809	VELMURUGAN V	V. Nay





HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
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Event Feedback

Department of *Chemical Engineering*

Name of the Event: *Industrial Visit*

Name of the Student: *A.Y. Dharshini*

Dept/Year/Sem: *Chemical 12nd / IIIrd Sem.*

Date of Event: *8/11/23*

1. How satisfied were you with the event?

Excellent Good Average Poor

2. How likely would you be to attend our events in the future?

Excellent Good Average Poor

3. How useful was the event?

Excellent Good Average Poor

4. What are the takeaways from the event?

I gained knowledge in the production of PVC pipes and its process involved.

Pls Share, if any Suggestions



A.Y. Dharshini
Student Sign



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Event Feedback

Department of **CHEMICAL ENGINEERING**

Name of the Event: **INDUSTRIAL VISIT**

Name of the Student: **ABINESH.R**

Dept/Year/Sem: **chemical / II / IIIrd**

Date of Event: **08.11.2023**

1. How satisfied were you with the event?

Excellent Good Average Poor

2. How likely would you be to attend our events in the future?

Excellent Good Average Poor

3. How useful was the event?

Excellent Good Average Poor

4. What are the takeaways from the event?

Process involved in the production of pipes.

Pls Share, if any Suggestions



Abinesh. P.
Student Sign



Event Feedback

Department of CHEMICAL ENGINEERING

Name of the Event: Industrial visit - Hindusthan Pipes

Name of the Student: M-Rahil Ahmed

Dept/Year/Sem: Chemical / II / III

Date of Event: 8/11/2023

1. How satisfied were you with the event?

Excellent Good Average Poor

2. How likely would you be to attend our events in the future?

Excellent Good Average Poor

3. How useful was the event?

Excellent Good Average Poor

4. What are the takeaways from the event?

Knowledge regarding the production of pipes.

Pls Share, if any Suggestions



Rahil Ahmed
Student Sign

HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY

COIMBATORE 641 032

DEPARTMENT OF TRANSPORT

TRANSPORT FACILITY REQUISITION FORM

DATE: 03.11.2023

Name of The Applicant : P.NAVEENKUMAR
Department : B.E.Mechatronics Engineering
Class/ Year : MCT/ III A & B
Date of Visit : 06-11-2023
Starting Station Time : 9.45 am
Return Station Time : 3.15 pm
Destination Station & Approximation KM : GEEKEY Engineering Company & 60km
(30+30)
Total no. of Students : 62 + 60 = 122 students
Purpose : Industrial Visit


INDUSTRY CO-ORDINATOR


HOD


PRINCIPAL

4/11/23

OFFICE USE:

Starting Station :

Driver Name and Contact Number :

TRANSPORT OFFICER



Hindusthan College Of Engineering and Technology



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Approved by AICTE and Govt. of Tamil Nadu

Accredited with 'A' grade by NAAC & NBA

Ph : 0422 - 4242424 | Mob: 99439 15566

Coimbatore,
03.11.2023

From

Dr. P.T.SARAVANAKUMAR,
Head of the Department,
Department of Mechatronics Engineering,
Hindusthan College of Engineering and Technology,
Coimbatore.

To

The General Manager,
GEEKEY ENGINEERING CO.,
Coimbatore.

Respected Sir,

Sub: Requisition for permission to Industrial Visit - Reg.

Our Third year Mechatronics Engineering students are interested to visit your manufacturing company to know about the Manufacturing process in your industry, in-order to improve their technical skills. So, we request you to kindly permit our students to visit your company on 06.11.2023.

Thanking you,

With Regards,

P.T.Saravanan
3/11/2023

Dr. P.T.SARAVANAKUMAR

Dr. P. T. SARAVANAKUMAR, MBA.
Professor & Head,
Department of Mechatronics Engg.,
Hindusthan College of Engg. & Technology,
Coimbatore - 641 032.

DEPARTMENT OF MECHATRONICS ENGINEERING

04.11.2023

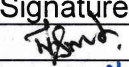

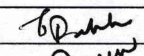
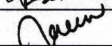
Submitted To Principal:

Sub: Requisition for permission- Industrial visit for III year Mechatronics Engineering Students -reg

It is proposed to arrange Industrial visit for III year Mechatronics Engineering Students on 06.11.2023. The details of Industry are given below,

S.No	Name of the Industry	Date
1.	GEEKEYY ENGINEERING CO.	06.11.2023


Details of Faculty Members Accompanying Students

S.No	Name of the Faculty Member	Signature
1.	Mr.M.KUMARESAN	
2.	Mr. G.THILAK	
3.	Mr.T.PRABHU	
4.	Mr.P.NAVEENKUMAR	

Permission may kindly be granted to arrange for the transport and necessary facility for the above said industrial visit.

Thanking you


Mr.P.NAVEENKUMAR
Industry Co-ordinator


Mr. M.KUMARESAN
Mr. G.THILAK
Faculty Incharge


Dr.P.T.SARAVANAKUMAR
HoD/Mechatronics Engineering

Encl:

1. List of Students Enclosed
2. Transport request form

III - A MECHATRONICS ENGINEERING

S.No.	REG NO	STUDENT NAME	S.No.	REG NO	STUDENT NAME
1	720721109001	ABARASIVAM B	32	720721109033	JEEVAN P HARIHARAN
2	720721109002	ABDUL BASITH S	33	720721109034	JEEVASUNDARAM A
3	720721109003	ABHIJITH K T	34	720721109035	KAMALA GANESH A R
4	720721109004	AJMAL THAKSIN A	35	720721109036	KAMALESHWARAN B
5	720721109005	AKASH A S	36	720721109037	KARIKALACHOLAN S
6	720721109006	AMIZHDHAYAZH M	37	720721109038	KARTHIKEYAN K
7	720721109007	AMOGHA PRASANTH A P	38	720721109039	KATHIRAVAN D
8	720721109008	AMOSE F	39	720721109040	KAVIARUN M
9	720721109009	AMUTHAN S	40	720721109041	KIFIL P
10	720721109010	ANANDHU GIRISH KUMAR	41	720721109042	KISHAN KNAIR
11	720721109011	ANBARASU P	42	720721109043	KISHKINTH V S
12	720721109012	ARJUN PRAKASH	43	720721109045	LINGESHWARAN S
13	720721109013	ARSHATH FARVASH J	44	720721109046	MAHI KRISHNA T V
14	720721109014	ASHIQ HAMRAS P V	45	720721109047	MANOJ M
15	720721109015	ASWIN KRISHNA	46	720721109048	MANOJ S
16	720721109016	ASWIN U	47	720721109099	REEGAN R
17	720721109017	BAASIL MOHAMMED BINIYAMIN	48	720721109803	ANISH P
18	720721109018	BALA N	49	720721109805	BHUVANESHWARAN C
19	720721109019	BALASURYA S	50	720721109808	DINESH L J
20	720721109020	BARANI P	51	720721109809	GAUTHAM S KOMATH
21	720721109021	BINO BIJU	52	720721109810	GAYATRI G
22	720721109022	DHANUSH PRAVEEN A	53	720721109813	JAYASEELAN S
23	720721109023	DINESH KUMAR K	54	720721109814	JONEL A
24	720721109024	FAZAL RAHMAN KARI VADAKKETHO	55	720721109815	MADHANA VIGNESH B
25	720721109026	GOKUL KANNAN M	56	720721109816	MOHAMED HARUN H
26	720721109027	HARI PRASANTH L	57	720721109817	MOHAMMED SHAHEER T
27	720721109028	HARIPRASATH A	58	720721109818	NITHESH KUMAR S
28	720721109029	HARRISJAGAN J	59	720721109819	POOJITH KUMAR L
29	720721109030	JAGANNATHAN K P	60	720721109820	PRATHAP G
30	720721109031	JAISARAVANA T	61	720721109824	SANJAY S
31	720721109032	JEEVA P	62	720721109826	SHANTHOSH J B
			63	720721109828	VINESH KARTHI A

III YEAR B MECHATRONICS ENGINEERING

S.No	REG. NO.	STUDENT NAME	S.No	REG. NO.	STUDENT NAME
1	720721109049	MOHAMED RAFIQ M M	32	720721109083	SRI YASHWIIN A.C
2	720721109050	MOHAMMED ADNAN H	33	720721109084	STEVE MATHEW JOHN
3	720721109051	MOHAMMED ANSIL C P	34	720721109085	SUFIYAN AHMED
4	720721109053	MOHAMMED SABIK S	35	720721109086	SURENDRHIRAN B
5	720721109054	MOHIT K	36	720721109087	THASBIN NEELAMBRA
6	720721109056	MUHAMMED MISHAL SHAMSUDHEEN	37	720721109088	VASANTH M S
7	720721109057	MUTHU KUMAR S	38	720721109089	VENKADESHAN J
8	720721109058	NAVEEN R	39	720721109090	VENKATESH S
9	720721109059	NAVEEN S	40	720721109091	VIGNESH KUMAR V
10	720721109060	NISAMUDHEEN T P	41	720721109092	VIGNESH M
11	720721109061	PRAVEEN BALA S	42	720721109093	VIGNESH M
12	720721109062	PRAVEEN J	43	720721109094	VIJAYARAJ K
13	720721109063	PURAN Y	44	720721109095	VISWA RAJA S
14	720721109064	RAHMATHULLAH	45	720721109096	VIVEK C
15	720721109065	RAHUL PS	46	720721109097	YASIR M RAZAK
16	720721109066	RAKESH S	47	720721109098	YOGESH M
17	720721109067	RANJAN S	48	720721109801	AJAY K
18	720721109069	SABTHA SRIRAM K	49	720721109802	AKASH M
19	720721109070	SAKTHIVEL V	50	720721109804	ASWIN T
20	720721109071	SANJAI RAJ R	51	720721109806	DEEPAK P
21	720721109072	SANJAY S K	52	720721109807	DINESH B
22	720721109073	SARAVANAN S	53	720721109811	GUNASEKARAN E
23	720721109074	SATHISH M	54	720721109812	IRSHATH AHAMED S
24	720721109075	SATHIYANARAYANAN D	55	720721109821	RAGESH A
25	720721109076	SATHRACK BENIYAL A	56	720721109822	SAJITH V S
26	720721109077	SHANMUGANATHAN P	57	720721109823	SAKTHIVEL M
27	720721109078	SHARON MOSSES K	58	720721109825	SANTHOSH L
28	720721109079	SHYAM SUNDAR K	59	720721109827	SHREE KRISHNA N
29	720721109080	SIVARAMAN S	60	720721109829	YOGESHWARAN P
30	720721109081	SOLLIN SELVAN S	61	720721109830	YUVAN SRI S
31	720721109082	SRI SURYA PRASANTH S	62	720721109831	DIVAKAR R



HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY, COIMBATORE-641032
DEPARTMENT OF MECHATRONICS ENGINEERING
INDUSTRIAL VISIT / TOUR - FEEDBACK ANALYSIS



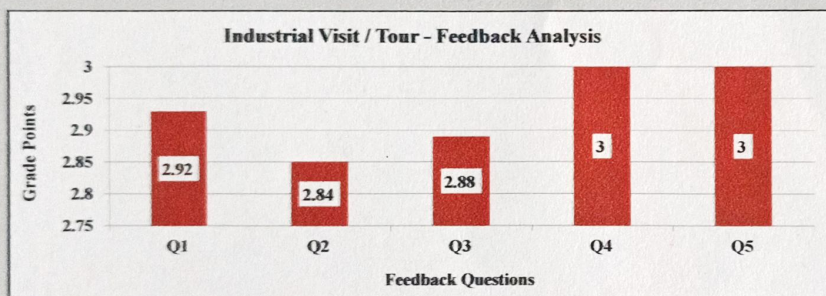
Year : III Year B.E. Mechatronics Engineering Academic Year: 2023-2024
Semester: VI Semester Batch: 2021-2025
Place: M&GUEKEY ENGINEERING CO Date: 06.11.2023

1	21109001	ABARASIVAM B	3	3	3	Y	Y
2	21109002	ABDUL BASITH S	3	2	3	Y	Y
3	21109003	ABHIJITH K T	3	3	3	Y	Y
4	21109004	AJMAL THAKSIN A	3	3	3	Y	Y
5	21109005	AKASH A S	2	2	3	Y	Y
6	21109006	AMIZHDHAYAZH M	3	3	2	Y	Y
7	21109007	AMOGHA PRASANTH A P	3	2	3	Y	Y
8	21109008	AMOSE F	3	3	3	Y	Y
9	21109009	AMUTHAN S	3	3	3	Y	Y
10	21109010	ANANDHU GIRISH KUMAR	3	3	2	Y	Y
11	21109011	ANBARASU P	3	3	3	Y	Y
12	21109012	ARJUN PRAKASH	3	2	3	Y	Y
13	21109013	ARSHATH FARVASH J	3	3	3	Y	Y
14	21109014	ASHIQ HAMRAS P V	3	3	2	Y	Y
15	21109015	ASWIN KRISHNA	3	3	3	Y	Y
16	21109019	BALASURYA S	3	3	3	Y	Y
17	21109016	ASWIN U	3	3	3	Y	Y
18	21109017	BAASIL MOHAMMED BINIYAMIN	3	3	3	Y	Y
19	21109018	BALA N	3	3	3	Y	Y
20	21109024	FAZAL RAHMAN K V	3	2	3	Y	Y
21	21109020	BARANI P	3	3	3	Y	Y
22	21109021	BINO BIJU	3	3	3	Y	Y
23	21109022	DHANUSH PRAVEEN A	3	3	3	Y	Y
24	21109023	DINESH KUMAR K	3	3	3	Y	Y
25	21109026	GOKULKANNAN M	3	3	2	Y	Y
26	21109027	HARI PRASANTH L	3	3	3	Y	Y
27	21109028	HARIPRASATH A	3	3	3	Y	Y
28	21109029	HARRISJAGAN J	3	2	3	Y	Y
29	21109030	JAGANATHAN K P	3	3	3	Y	Y
30	21109031	JAISARAVANA T	3	3	3	Y	Y
31	21109035	KAMALA GANESH A R	3	3	3	Y	Y
32	21109036	KAMALESHWARAN B	3	3	3	Y	Y
33	21109032	JEEVA P	3	3	3	Y	Y
34	21109033	JEEVAN P HARIHARAN	3	3	3	Y	Y
35	21109034	JEEVASUNDARAM A	2	3	3	Y	Y
36	21109037	KARIKALACHOLAN S	3	3	3	Y	Y
37	21109038	KARTHIKEYAN K	3	3	2	Y	Y
38	21109039	KATHIRAVAN D	3	3	3	Y	Y
39	21109040	KAVIARUN M	3	3	3	Y	Y
40	21109041	KIFIL P	3	3	3	Y	Y
41	21109042	KISHAN K NAIR	3	2	3	Y	Y
42	21109043	KISHKINTH V S	3	3	3	Y	Y
43	21109045	LINGESHWARAN S	3	3	2	Y	Y
44	21109046	MAHI KRISHNA T V	3	3	3	Y	Y
45	21109047	MANOJ M	3	3	3	Y	Y
46	21109048	MANOJ S	3	3	2	Y	Y
47	21109099	REEGAN R	3	3	2	Y	Y
48	21109803	ANISH P	2	3	3	Y	Y
49	21109805	BHUVANESHWARAN C	3	3	3	Y	Y
50	21109808	DINESH L J	3	3	3	Y	Y
51	21109810	GAYATRI G	3	3	2	Y	Y
52	21109816	MOHAMED HARUN H	3	3	3	Y	Y

53	21109813	JAYASEELAN S	2	3	3	Y	Y
54	21109814	JONEL A	3	3	2	Y	Y
55	21109815	MADHANA VIGNESH B	3	3	2	Y	Y
56	21109809	GAUTHAM S KOMATH	3	3	3	Y	Y
57	21109817	MOHAMMED SHAHEER T	3	3	3	Y	Y
58	21109818	NITHESH KUMAR S	3	2	3	Y	Y
59	21109819	POOJITH KUMAR L	3	3	3	Y	Y
60	21109820	PRATHAP G	3	3	2	Y	Y
61	21109824	SANJAY S	3	3	3	Y	Y
62	21109826	SHANTHOSH	3	3	3	Y	Y
63	21109828	VINESH	3	3	3	Y	Y
64	21109049	MOHAMED RAFIQ M M	3	2	3	Y	Y
65	21109050	MOHAMMED ADNAN H	3	3	3	Y	Y
66	21109051	MOHAMMED ANSIL C P	3	3	3	Y	Y
67	21109053	MOHAMMED SABIK S	3	3	3	Y	Y
68	21109054	MOHIT K	3	3	3	Y	Y
69	21109056	MUHAMMED MISHAL SHAMSUDHEEN	3	3	3	Y	Y
70	21109057	MUTHU KUMAR S	3	2	3	Y	Y
71	21109058	NAVEEN R	3	3	3	Y	Y
72	21109059	NAVEEN S	3	3	3	Y	Y
73	21109060	NISAMUDHEEN T P	3	3	3	Y	Y
74	21109061	PRAVEEN BALA S	3	3	3	Y	Y
75	21109062	PRAVEEN J	3	3	3	Y	Y
76	21109063	PURAN Y	3	3	3	Y	Y
77	21109064	RAHMATHULLAH	3	3	3	Y	Y
78	21109065	RAHUL PS	2	3	3	Y	Y
79	21109066	RAKESH S	3	3	2	Y	Y
80	21109067	RANJAN S	3	3	3	Y	Y
81	21109069	SABTHA SRIRAM K	3	3	3	Y	Y
82	21109070	SAKTHIVEL V	3	3	2	Y	Y
83	21109071	SANJAI RAJ R	3	3	3	Y	Y
84	21109072	SANJAY S K	3	3	3	Y	Y
85	21109073	SARAVANAN S	3	2	3	Y	Y
86	21109074	SATHISH M	3	3	3	Y	Y
87	21109075	SATHIYANARAYANAN D	3	3	3	Y	Y
88	21109076	SATHRACK BENIYAL A	2	3	3	Y	Y
89	21109077	SHANMUGANATHAN P	3	3	3	Y	Y
90	21109078	SHARON MOSSES K	3	2	3	Y	Y
91	21109079	SHYAM SUNDAR K	3	3	3	Y	Y
92	21109080	SIVARAMAN S	3	3	3	Y	Y
93	21109081	SOLLIN SELVAN S	3	3	3	Y	Y
94	21109082	SRI SURYA PRASANTH S	3	3	3	Y	Y
95	21109083	SRI YASHWIIN A C	2	3	3	Y	Y
96	21109084	STEVE MATHEW JOHN	3	2	3	Y	Y
97	21109085	SUFIAN AMMED	3	3	3	Y	Y
98	21109086	SURENDBHIRAN B	3	3	3	Y	Y
99	21109087	THASBIN NEELAMBRA	3	3	3	Y	Y
100	21109088	VASANTH M S	3	3	3	Y	Y

101	21109089	VENKADESHAN J	3	3	3	Y	Y
102	21109090	VENKATESH S	3	2	3	Y	Y
103	21109091	VIGNESH KUMAR V	3	3	3	Y	Y
104	21109092	VIGNESH M	3	2	3	Y	Y
105	21109093	VIGNESH M	3	3	3	Y	Y
106	21109094	VIJAYARAJ K	2	3	3	Y	Y
107	21109095	VISWA RAJA S	3	2	3	Y	Y
108	21109096	VIVEK C	3	3	3	Y	Y
109	21109097	YASIR M RAZAK	3	3	3	Y	Y
110	21109098	YOGESH M	3	3	3	Y	Y
111	21109801	AJAY K	3	3	3	Y	Y
112	21109802	AKASH M	3	2	3	Y	Y
113	21109804	ASWIN T	3	3	3	Y	Y
114	21109806	DEEPAK P	3	2	3	Y	Y
115	21109807	DINESH B	3	3	3	Y	Y
116	21109811	GUNASEKARAN E	2	3	3	Y	Y
117	21109812	IRSHATH AHAMED S	3	2	3	Y	Y
118	21109821	RAGESH A	3	3	3	Y	Y
119	21109830	YUVAN SRI S	3	2	3	Y	Y
120	21109831	DIVAKAR R	3	3	3	Y	Y
Total Scores			345	335	342	118	118
Average Scores			2.92	2.84	2.88	3.00	3.00

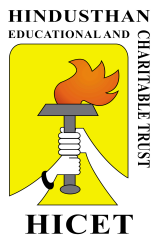
Q1	Rank the departmental initiative and involvement in arranging industrial Training /internship.
Q2	Rate the support from the industry received during the course of your industrial Training /internship.
Q3	Rate the industrial exposure / experience you got during the industrial Training /internship.
Q4	Did you learn about the practical aspects of mechatronics engineering during the industrial Training /internship?
Q5	Would you suggest your juniors to undergo industrial Training /internship in the company?



Scale of Interpretation			
Grades	Mean	Description	Inference
Excellent (3)	2.5 - 3.0	High	Good
Good (2)	1.5 - 2.4	Medium	Acceptable
Fair (1)	0 - 1.4	Low	Needs Improvement

Industrial Coordinator

HOD / Mechatronics Engineering



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Valley Campus, Pollachi Highway, Coimbatore – 641 032, INDIA. www.hicet.ac.in

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Academic Year 2023– 2024

Class /Sem : II ECE (A & B) IV

Batch: 2022-26

Student Name List

S.No	Register No	Name
1.	720722106002	ANBUMANI V
2.	720722106004	ARUL ADITYAN S P
3.	720722106005	ATHI P
4.	720722106006	BALAKANDHAVEL M
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9.	720722106013	GOPIKRISHNA M
10.	720722106016	KABILESH M
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12..	720722106019	MAHA CA
13.	720722106020	MAHALAKSHMI M
14.	720722106021	MAHATHEESWARAN B
15.	720722106022	MAHESH C
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17.	720722106027	MUGUNTHAN S
18.	720722106029	MURUGESH K
19.	720722106032	SAGAR M
20.	720722106033	SANJAY KUMAR S
21.	720722106036	VISHNU M
22.	720722106038	ABTHUL RAHMAAN A
23.	720722106039	AKSHAYA R
24.	720722106040	ANURAG SINGH
25.	720722106041	ARCHANA G
26.	720722106042	ARUN PRASATH P
27.	720722106043	ARUN T
28.	720722106045	ASWATHY S V
29.	720722106047	DHANUSH B

30.	720722106048	DHANUSHYA R
31.	720722106049	DHINAKAR N V
32.	720722106051	DINESH K
33.	720722106052	DINESH M D
34.	720722106054	GOKUL KANTH R
35.	720722106055	GOPIKA R M
36.	720722106056	GOUTHAM P R
37.	720722106058	HAJA MOHIADEEN WASIF S
38.	720722106059	HARIHARASUTHAN R
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49.	720722106077	PARNIGA C
50.	720722106079	PRADHIP P N
51.	720722106080	PRATHIKSHA B
52.	720722106082	PRAVEEN RAJAN M
53.	720722106084	RAGAVI R
54.	720722106085	RAJA V S
55.	720722106086	RAJATHI P
56.	720722106087	RAMYA A
57.	720722106089	RATHISH G
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59.	720722106092	RUTHRA DHESMA J A
60.	720722106093	SABARINATHAN R
61.	720722106094	SABARIVASAN M
62.	720722106095	SAHITHYA S
63.	720722106097	SANJAI RAJ R S
64.	720722106100	SANKEETH S
65.	720722106101	SANTHOSH KUMAR I
66.	720722106102	SARANYA S
67.	720722106104	SATHYA S
68.	720722106105	SHABIN B
69.	720722106106	SHARMILA B
70.	720722106107	SIBIRAJ U
71.	720722106109	SIVARANJANI K
72.	720722106110	SOMESHVARAN S
73.	720722106118	SURYA K

74.	720722106119	SWETHA C
75.	720722106120	TAMIZHINIYAN S
76.	720722106122	VIGNESH V
77.	720722106123	VIKESH M
78.	720722106124	VISHNU KANISHKA V S
79.	720722106806	SURESH S
80.	720722106807	SWARNALATHA R
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86.	720722106081	PRATHIKSHA M
87.	720722106076	NISHANTHI K
88.	720722106112	SUBBULAKSHMI A

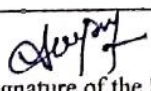

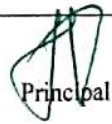
Total no of Boys : 52 (27 hostel) Total no of Girls : 36 (27 hostel)

Total Strength: 88



Hindusthan
College of Engineering and Technology,
Valley Campus, Pollachi Highway, Coimbatore 641 032.
www.hicet.ac.in

Report for Industrial Visit

Name of the Faculty : Dr.A.Vijayalakshmi , Mrs.Karpagam.S , Mr.A.Justindhrivium	
Department : Electronics and Communication Engineering	Designation : Associate Professor /Assistant Professor/ Assistant Professor
Name of the Event : Industrial Visit	
Industry Name : 1. Kerala Electrical & Allied Engg.Co.Ltd - Kochi 2. Traco cables company Limited - Kochi	
Venue / Mode : Physical Mode	
No. of Days : One Day	Dates : 01.03.2024
Funded by : Nil	
No. of Participants : 88	Registration charges (if any) : Nil
Name and Designation of Resource Person(s) : 1. Personnel Engineer Kerala Electrical & Allied Engg.Co.Ltd - Kochi 2. Vinoth T K Traco cables company Limited - Kochi	
Outcome: <ul style="list-style-type: none"> • Kerala Electrical & Allied Engg.Co.Ltd – Kochi <ul style="list-style-type: none"> ✓ Gain insights into how different types of cables (coaxial, twisted pair, fiber optics) affect signal transmission quality, bandwidth, and speed. • Traco cables company Limited - Kochi <ul style="list-style-type: none"> ✓ Understand shielding techniques in cables to minimize electromagnetic interference (EMI), crucial for maintaining signal integrity in communication systems. 	
Remarks and Feedback on the Visit : It helps to connect cable manufacturing to essential ECE principles, reinforcing the importance of proper design, material choice, and testing in real-world electronic and communication applications.	
Plan of Implementing in HiCET (if any) : Nil	
 Signature of the Faculty	 HoD
	 Principal



KERALA ELECTRICAL & ALLIED ENGINEERING CO. LTD.

(A GOVERNMENT OF KERALA UNDERTAKING)

MAMALA P.O., KOCHI - 682 305

An ISO 9001-2015 Certified Company

Phone : 0484-2787707, 2787981, 2946120
E-mail : mamala@kel.co.in
CIN : U31200KL 1964 SGC002062
Website : www.kel.co.in



MPA/61/ 7840 /24

01.03.2024

TO WHOMSOEVER IT MAY CONCERN

This is to certify that a batch of 88 Nos. 2nd year Electronics & Communication Engineering Students & 3 Faculty Members of Hindusthan College of Engineering and Technology, Coimbatore have visited Mamala Unit of our Company on 01.03.2024.

ASST. MANAGER (P & A)



Registered & Corporate Office

Mamala P.O., Thiruvankulam, Tripunithura, Kochi - 682 305, India

EPABX : 0484-2310012 / 13 / 14

E-mail : info@kel.co.in Website : www.kel.co.in

'അണുനഗരം' മരത്യമരണ'

ട്രാക്കോ കേബിൾ കമ്പനി ലിമിറ്റഡ്
(ഒരു കേരള സർക്കാർ സ്ഥാപനം)

TRACO CABLE COMPANY LIMITED

(A Kerala Government Company)



IRIMPANAM, TRIPUNITHURA, Dist. ERNAKULAM, PIN: 682 309
Phones: 0484 2780937, 2780237, 2785672, Fax: 0484 2780937

No.WPA/TRG/50

Irimpanam,
01.03.2024

CERTIFICATE

This is to certify that 88 students along with 3 faculty members of department of Electronics and Communication Engineering from Hindusthan College of Engineering and Technology, Coimbatore have undergone a factory visit in this Institution on 01.03.2024.

For TRACO CABLE COMPANY LIMITED

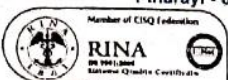


Deepa
UNIT HEAD

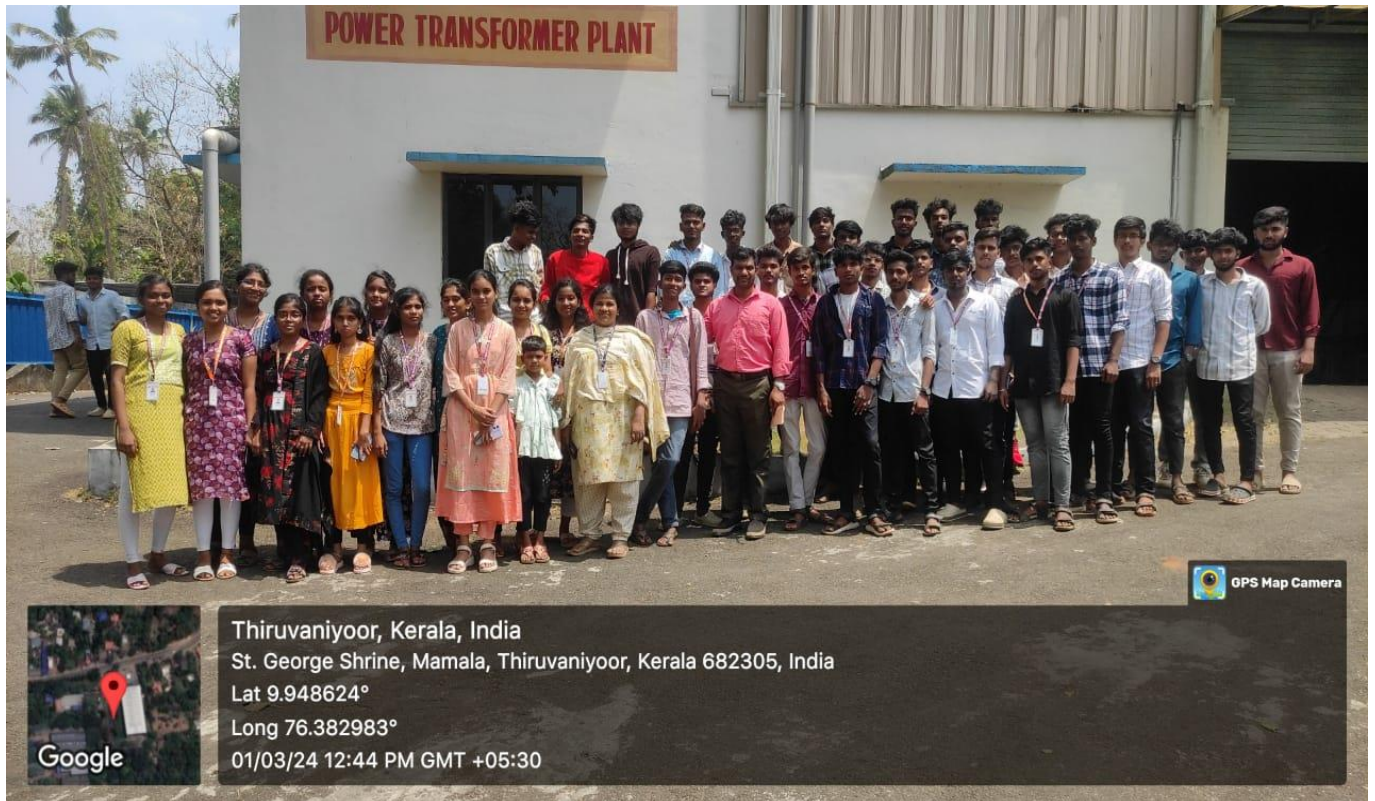
Regd. Office ; XXXIX/5465, 4th Floor, KSHB Office Complex, Panampilly Nagar, Kochi - 682 036, Kerala
Phones: 0484 2314847, 2314864, 2311851 & 2320472 Fax 91-484 2312744
E-mail : mail@tracocable.com, Web : www.tracocable.com

Factories:

Pinarayi - 670742, Dist. Kannur Ph : 0490-2384161, Fax 0490-2384761 Thiruvalla-689 103, Dist. Pathanamthitta
Phones : 0469-2730231, 2730391 & 2730253, Fax : 0469 2630254 (TVLA)



Geo Tagged Photographs of Visit: Kerala Electrical & Allied Engg.Co.Ltd – Kochi



Geo Tagged Photographs of Visit: Traco cables company Limited - Kochi





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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Academic Year 2023– 2024

Class /Sem : II ECE (A & B) IV

Batch: 2022-26

Student Name List

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21.	720722106036	VISHNU M
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27.	720722106043	ARUN T
28.	720722106045	ASWATHY S V
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30.	720722106048	DHANUSHYA R

31.	720722106049	DHINAKAR N V
32.	720722106051	DINESH K
33.	720722106052	DINESH M D
34.	720722106054	GOKUL KANTH R
35.	720722106055	GOPIKA R M
36.	720722106056	GOUTHAM P R
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63.	720722106097	SANJAI RAJ R S
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88.	720722106112	SUBBULAKSHMI A

Total no of Boys : 52 (27 hostel) Total no of Girls : 36 (27 hostel)

Total Strength: 88

Faculties:

1. Mrs.S.KARPAGAM
2. Mr.A.JUSTINDHRIVIUM
- 3.Dr.A.VIJAYALAKSHMI


HOD



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Accredited by NAAC 'A++' Grade with CGPA of 3.69 out of 4 in Cycle 2

Valley Campus, Coimbatore – 641 032, Tamil Nadu, INDIA

Department of Information Technology

Industrial Visit

Academic Year: 2023-24

III Year - IT B

S.No	Reg.No	Name
1	720721110057	AADHARSHINEE J
2	720721110061	BAGAVATH GEETHAN D V
3	720721110064	DEVA P
4	720721110065	DHARSHINI K
5	720721110066	DHARSHINI V
6	720721110067	DHEENADHAYALAN S
7	720721110068	GEORGE NELSON M
8	720721110070	GURU AVINASH S
9	720721110071	GURU PRASATH K
10	720721110072	HARIHARAN M
11	720721110073	HARIHARAN P
12	720721110074	HARINI M
13	720721110075	HEMANTH RAO A
14	720721110077	JAYASHRI HAMALATHA G
15	720721110078	KALAISELVAN A
16	720721110079	KARTHICK V
17	720721110080	KAVINIVETHA T
18	720721110081	KAVIYA L
19	720721110083	KIRAN M
20	720721110083	KISHORE G
21	720721110083	KOWSALYA K
22	720721110086	KREESHMA S K
23	720721110088	LOGESHWARAN S
24	720721110089	MATHESH KUMAR V
25	720721110092	MOHAMED NAWFAL Z
26	720721110093	MOHAMED SAJID M
27	720721110095	MUTHUKUMARAN R
28	720721110097	MYDEEN M
29	720721110098	NAVEEN KARTHIKEYAN M
30	720721110100	PRADEEP KUMAR R
31	720721110101	PRAKASHRAJ R
32	720721110102	PRAVEEN S

33	720721110106	RAMKUMAR S
34	720721110107	RANGANATHAN C
35	720721110108	SAFIKA BANU M
36	720721110109	SAHITHYA MARAGATHAM D A
37	720721110110	SAKIL KUMAR S
38	720721110112	SARAVANAN E
39	720721110113	SATHAIAH M
40	720721110114	SETHURAMAN U L
41	720721110117	SUBA SRI K
42	720721110119	SURENDAR V
43	720721110120	SWATHIMEENA K
44	720721110123	THIRUMAL S
45	720721110124	UMAYAL M
46	720721110125	VENKATESH S
47	720721110126	VIKRAM G

HoD/IT



Hindusthan College of Engineering and Technology

An Autonomous Institution, Approved by AICTE, New Delhi, Affiliated to Anna University, Chennai

Accredited by NBA (AERO, AUTO, CIVIL, CSE, ECE, EEE, IT, MECH, MCTS)

Accredited by NAAC 'A++' Grade with CGPA of 3.69 out of 4 in Cycle 2

Valley Campus, Coimbatore – 641 032, Tamil Nadu, INDIA

Department of Information Technology

Industrial Visit

Academic Year: 2023-24

II Year - IT B

S.No	Reg.No	Name
1	720722110063	KARUPPUSAMY A
2	720722110064	KAVIN KUMAR T
3	720722110065	LAVANYA M
4	720722110066	LAWRENCE V
5	720722110067	LINGESHWARAN R
6	720722110068	LOGAPRASANNA P
7	720722110069	MADHAVAN M
8	720722110070	MAHAPRABHU M S
9	720722110071	MAHESHWARAN K
10	720722110072	MERLIN SWETHA R
11	720722110073	MOHAMED ASKAR K
12	720722110076	MOHANAPRIYA K
13	720722110077	MONIKSHA T
14	720722110080	NAVFHAL RIZWAN M
15	720722110082	POOJASREE K
16	720722110083	POOVARASAN S
17	720722110084	PRADHIKSHA M
18	720722110085	PRAKASH M
19	720722110086	PRAVEEN KUMAR A
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21	720722110088	PREETHIKA S
22	720722110089	PRITHEEV S
23	720722110090	RAGHUL NIRUBHAN A
24	720722110092	RAM NITHISH K
25	720722110093	RISHI T
26	720722110094	SABAREESH M
27	720722110095	SABARI DHARSHINI V
28	720722110097	SANJAY L
29	720722110098	SANJAY P
30	720722110099	SARAGESH S

31	720722110100	SARAVANAMOORTHY M
32	720722110103	SELVARAJ R
33	720722110104	SHAM KUMAR M
34	720722110105	SHIVA GANESH R
35	720722110106	SIVA M
36	720722110107	SNEHA E
37	720722110109	SOWMIYA M
38	720722110112	SUGANTHAN M
39	720722110113	SUJITHRA J
40	720722110114	SUREKA M
41	720722110115	SUSYANTH S
42	720722110116	TAMILVANAN A
43	720722110118	THUYAVAN M
44	720722110119	UJVAL M
45	720722110120	VELAMMAL V
46	720722110121	VETRICHELVAN R
47	720722110122	VETRIVEL N
48	720722110123	VETRIVEL V
49	720722110125	YASHWANTH T

INDUSTRIAL VISIT REPORT

Class & Semester: III IT 'B' / VI

Academic Year : 2023 - 2024

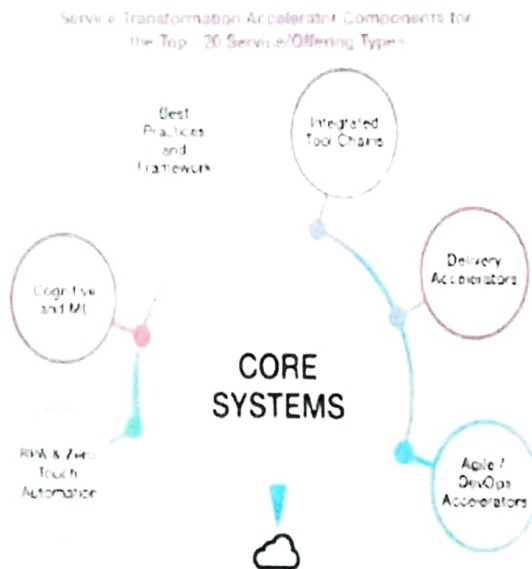
Place of visit : MPHASIS LTD, Mangalore

No. of Days : 5

Date of visit : 06.03.2024

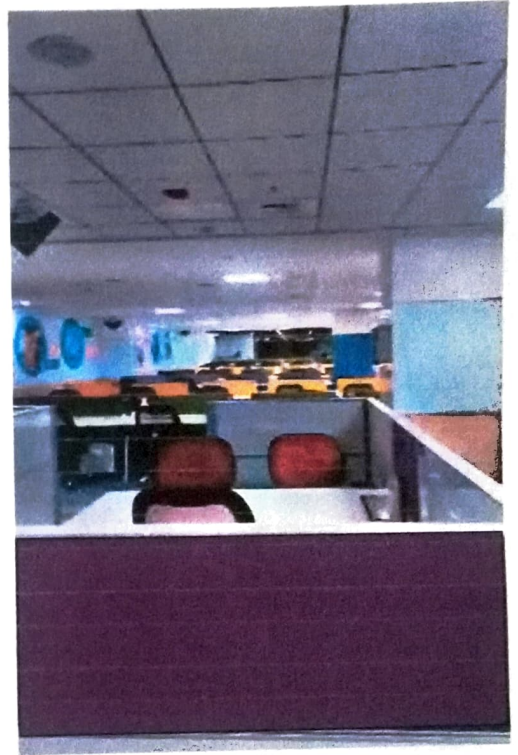
THINGS LEARNED AND OBSERVED

Mphasis Limited is an Indian multinational information technology services and consulting company based in Bangalore. The company provides infrastructure technology and applications outsourcing services, as well as architecture guidance, application development and integration, and application management services. It serves financial services, telecom, logistics, and technology industries. Mphasis provides Information Technology (IT) services, including business process outsourcing, infrastructure technology, and application services. The application services offered by the company includes application development, maintenance and support. The markets served by the company are financial services and insurance, healthcare, manufacturing, government, transportation, communications, and consumer and retail industries.



Mphasis' purpose is to be the "Driver in Driverless Car" for Global Enterprises by applying next-generation design, architecture and engineering services, to deliver scalable and sustainable software and technology solutions. Customer centricity is foundational to Mphasis, and is reflected in the Mphasis . The outcome are **Understanding Outsourcing Services, Real-World Case Studies and Enhanced Problem-Solving Skills**

Front2Back Transformation approach. Front2Back™ uses the exponential power of cloud and cognitive to provide hyper-personalized (C=X2C2TM=1) digital experience to clients and their end customers. Mphasis' Service Transformation approach helps 'shrink the core' through the application of digital technologies across legacy environments within an enterprise, enabling businesses to stay ahead in a changing world. Mphasis' core reference architectures and tools, speed and innovation with domain expertise and specialization, combined with an integrated sustainability and purpose-led approach across its operations and solutions are key to building strong relationships with marquee clients.

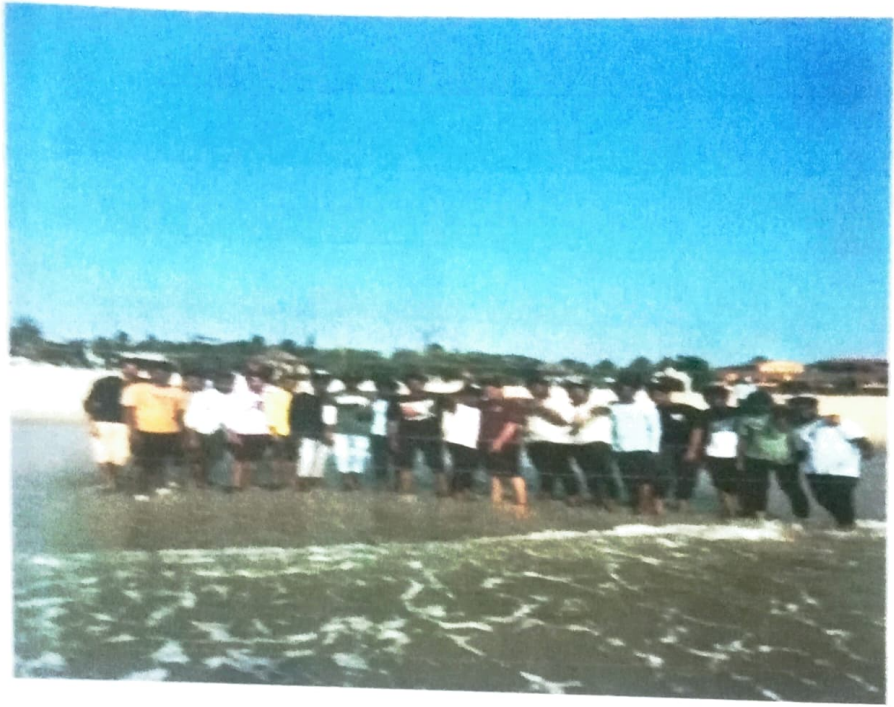




THIS PICTURE WAS TAKEN IN GOA



AT AGUADA FORT



AT MALPE BEACH



AT BAGA BEACH ,GOA



DANCING CRUISE IN GOA



AGUADA FORT, GOA

HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY
(An Autonomous Institution, Affiliated to Anna University, Chennai)
Valley Campus, Pollachi Highway, Coimbatore – 641 032



DEPARTMENT OF INFORMATION TECHNOLOGY

Glimpses of The Industrial Visit

DATE: 19.03.2024 TO 20.03.2024



about UST GLOBAL

UST, formerly known as UST Global, is a provider of digital technology and transformation, information technology and services, headquartered in Aliso Viejo, California, United States. Stephen Ross founded UST in 1998 in Laguna Hills. The company has offices in the Americas, EMEA, APAC, and India. For more than 20 years, UST has worked side by side with the world's best companies to make a real impact through transformation. Powered by technology, inspired by people and led by purpose, UST partners with their clients from design to operation. Every day, every client, every deliverable is defined by our core values: humility, humanity and integrity. Moreover, the company holds the top leading position against its competitors worldwide. The overall growth has opened numerous career scopes for younger aspirants.



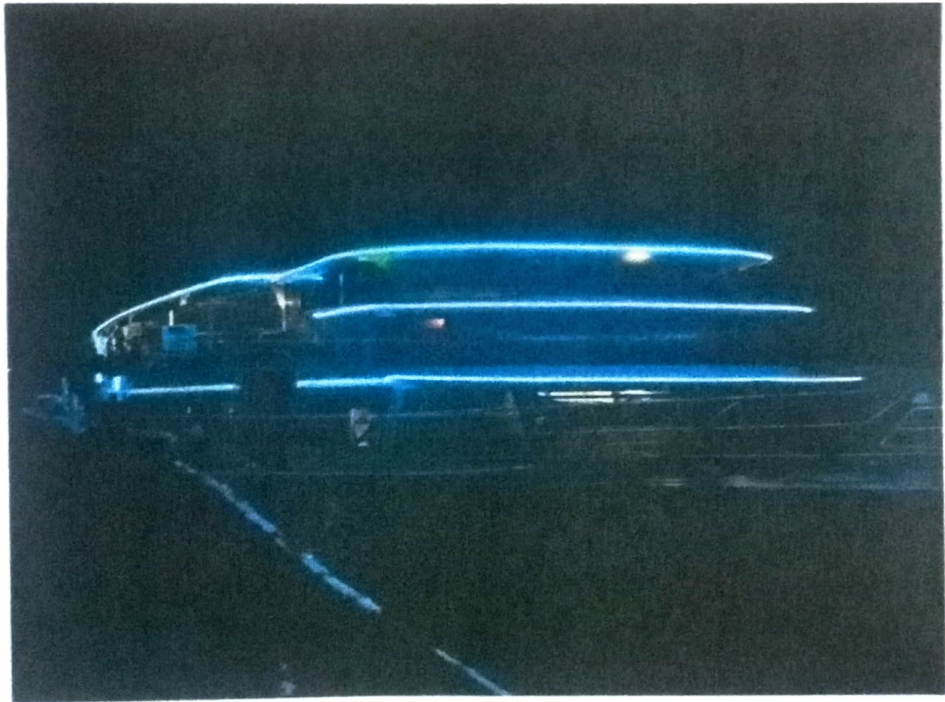
This picture is taken outside of UST GLOBAL in Kakkanadu



This picture gives a glimpse of Hill at Kochi during the visit



Overview Picture of wonderla At Kochi



Boat House Picture



This photo was taken in museum



**HINDUSTHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY
Coimbatore-641032**

DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

INDUSTRIAL VISIT

II B.E CSE (BATCH:2022 - 2026)

(17.11.2023-18.11.2023)

Day 0:

On the night of November 17, 2023, a group of 112 students, accompanied by two faculty members, embarked on our journey from college at 10:30 PM. We traveled overnight and arrived in Bangalore at 6:30 AM the following day.

Introduction:

The industrial visit to IBM India Pvt Ltd Bengaluru, Karnataka -5600545 was organized to provide students with insights into the workings of a leading technology and consulting company. The purpose of the visit was to understand the corporate culture, technology applications, and business processes at IBM.

Objectives

- To gain firsthand knowledge of IBM's operational processes.
- To learn about the innovative technologies and solutions provided by IBM.
- To understand the work environment and culture within a multinational corporation.

Schedule of Activities

09:30 AM - Welcome Address

The visit commenced with a welcome address from Mr Sandeep Patel, Manager Training Solutions, who provided an overview of IBM's history, mission, and core values. The speaker emphasized IBM's commitment to innovation and customer service.

10:00 AM - Company Presentation

A detailed presentation was delivered by Mr Sandeep Patel, focusing on IBM's various business segments, including Cloud Computing, Artificial Intelligence (AI), and Blockchain technology. Key points included:

- IBM's evolution and contributions to technology.
- Overview of products and services.
- Case studies highlighting successful projects.

11:00 AM - Facility Tour

Participants were taken on a guided tour of the facility, where they observed various departments:

- **Research and Development (R&D):** Insights into cutting-edge technology development, including AI and quantum computing.
- **Data Center:** Overview of how data management and cloud solutions are structured.
- **Client Engagement Center:** Demonstration of customer interaction strategies and support systems.

12:30 PM - Lunch Break

A lunch break was provided, allowing participants to network and discuss observations.

01:30 PM - Interactive Session

An interactive Q&A session was held with Mr Sandeep Patel, experts from different departments. Key discussions included:

- Career opportunities at IBM.
- Skills required for various roles in technology.
- Future trends in the tech industry.



03:00 PM - Workshop on Emerging Technologies

A workshop focusing on AI and machine learning was conducted. Participants engaged in hands-on activities that illustrated practical applications of these technologies in real-world scenarios.

04:30 PM - Feedback Session

Participants were encouraged to share their thoughts on the visit. Common feedback included the informative nature of the sessions and the welcoming environment of the IBM workplace.

05:00 PM - Departure

The visit concluded with a formal thank you to the IBM staff, and participants returned to their respective institutions.

Observations

- **Corporate Culture:** IBM fosters a culture of collaboration and innovation. Employees appeared engaged and motivated, reflecting a strong commitment to the company's values.
- **Technological Advancements:** The emphasis on R&D and emerging technologies was evident. IBM's investment in AI and quantum computing highlights its role as a leader in the tech industry.

- **Employee Development:** The focus on continuous learning and professional development was apparent through various training programs and workshops offered to employees.

Conclusion

The industrial visit to IBM provided invaluable insights into the operations of a leading tech company. Participants gained a better understanding of the industry's challenges and opportunities, reinforcing the importance of innovation and adaptability in today's fast-paced environment.



After finishing dinner, we began our journey back to Coimbatore and arrived at our college by 11:00 AM, carrying sweet memories of the trip. The experience was both interesting and enjoyable, as we were exposed to new technologies and a real-time working environment.



**HINDUSTHAN
COLLEGE OF ENGINEERING AND TECHNOLOGY
Coimbatore-641032**

**DEPARTMENT OF ARTIFICIAL INTELLIGENCE AND
MACHINE LEARNING**

INDUSTRIAL VISIT

II B.Tech AIML (BATCH:2021-2025)

(06.11.2022 – 08.11.2022)

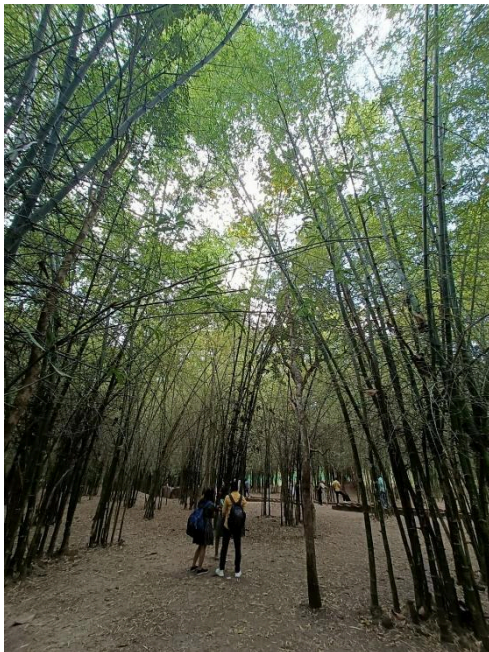


Day 0:

We 50 students along with two faculty members started our journey from our college on 05.11.2022 -10.30 pm and reached Coorg by 6.30 am the next day.

Day 1: (06.11.2022)

After getting fresh and having our breakfast we reached Kaveri Nisargadhama which is a delta formed by river Kaveri. It was an island with thick bamboo groves. There were deers, rabbits, peacocks and a children's palyground as well as an orchidarium.



After having lunch we visited Dubare Elephant camp which is one of the major Elephant camps in Karnataka. We enjoyed a sailing across river Kaveri and then had a good sight of elephants bathing, eating and doing other activities. Apart from watching giant elephants we also spotted on variety of birds to feed and play with.



In the evening we had a DJ party. After the party we returned to hotel for dinner and stay. The whole day we spent was a refreshing day with a lot of memories.

Day 2: (07.11.2022)

We vacated our rooms in Coorg and reached Mysore. After having breakfast we reached our important destination the Kaynes Technology India Private Ltd in Mysore by 10.30 am which is a leading domestic company in the Electronics System and Design Manufacturing Service Space. The Services offered by Kaynes mainly include System Design and Engineering, Equipment installation and Commissioning including support for On Board Systems, Overhauling and Maintenance of Electronic and Electrical Equipment's, Component Level Electronic Card Repair and Re-engineering, Obsolescence Management, PLC Programming and System Commissioning and System Integration activities. The speaker was Mrs. Lokeshwari and team.

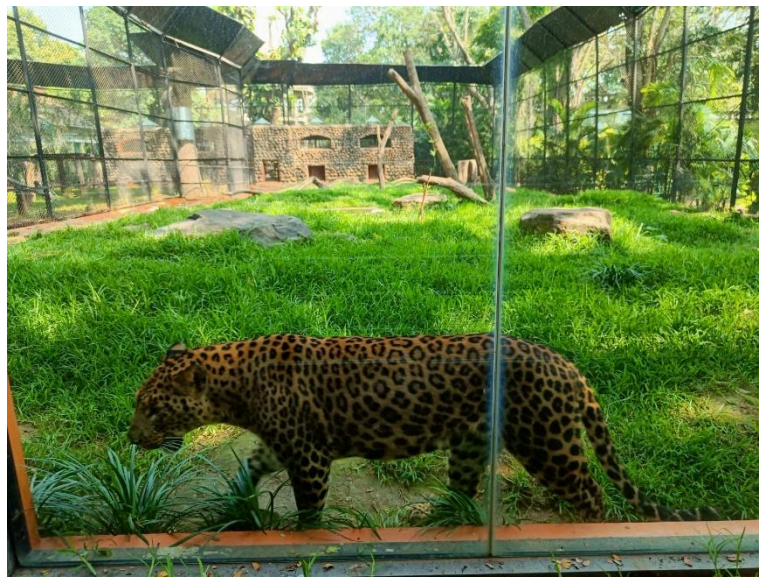




We were taught about complete design, development, production and manufacturing of actuators, actuator controllers, Energy controllers in trains, embedded boards used in various electronic gadgets, inspections methods of PCB's, testing methodologies used for embedded systems.

The visit to Kaynes Technology was very informative. We had a very fruitful and interactive session. They motivated us to learn about new technology and wished us Good Luck.

After our industrial visit we had our lunch and then we headed to Mysore Zoo. We reached the Zoo by 2: 00 which is one of the oldest zoo in India. It is home to wide variety of animals, birds and reptiles.



In the evening ,we visited Mysore Palace which is known for its Indo - Saracenic style of architecture. It is famous for its durbar halls and inspiring grandeur.



Then we returned to the hotel by 9:00 pm for dinner and stay. The whole day we spent was a refreshing one with nature, animals and knowing our old culture and architecture.

Day 3: (08.11.2022)

Around 7.00 am we vacated our rooms from Mysore and reached Wonderla amusement park. In Wondera we enjoyed the whole day with our friends. After finishing the dinner we started our journey back to Coimbatore and reached our college by 5.00 am on 09.11.2022 morning.



The trip was quite interesting, exposed to new technology and real time working environment at the same time enjoyable one. We thank our management, Advisor Sir, Principal Sir and HOD Sir for permitting us to go for such a wonderful trip. We thank Arul Selvam Sir, Muthulakshmi Mam, who accompanied us and guided us in arranging the visit.

This report was prepared by us (R.Sanjana Mahalakshmi and Shreeman) with input from all our friends and guided by our faculty members.

Department of Electronics and Instrumentation Engineering

Student Details

Class: II YEAR EIE

Batch: 2022-2026

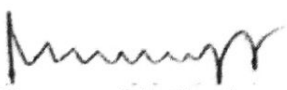


S.N O	REG NO	NAME OF THE STUDENT
1	720722107001	ABILAN K
2	720722107002	AMIRTHESWARA CHOLAN S
3	720722107003	ASFAR FAREED S
4	720722107004	ASHIEF N
5	720722107005	ASWIN SALOMAN C
6	720722107006	BAKYALAKSHMI A
7	720722107007	CHANDEESH R R
8	720722107008	CHANDRU M
9	720722107009	GIRI S KURUP
10	720722107010	GOKULAVASAN D
11	720722107011	GOKULNATH A
12	720722107012	GOWTHAM M
13	720722107013	GOWTHAM P S
14	720722107014	IMMAM SIKKANDER M
15	720722107015	JEGAN M
16	720722107016	JIBIN G ALEX
17	720722107017	KARTHIK PRASAD B L
18	720722107018	MATHAN KUMAR S
19	720722107019	MOHAMED NAVEED S H
20	720722107020	MOHAMMED IBRAHIM A
21	720722107021	MOHAMMED NIYAS S
22	720722107022	RADHA KRISHNAN S
23	720722107023	SANTHOSH R
24	720722107024	SHARUGESH V
25	720722107025	SHOBANA P
26	720722107026	SRI DHARSHINI M
27	720722107027	SUJENDHIRAN A
28	720722107028	SYED MOBARAK SIDDIK M
29	720722107029	THABASRI M
30	720722107030	VIGNESH V
31	720722107031	YOGABHARATHI S
32	720722107801	PONMANI S
33	720722107802	PRADEEP H
34	720722107803	SAI SANAD T V



Hindusthan

College of Engineering and Technology,
Valley Campus, Pollachi Highway, Coimbatore 641 032.
 www.hicet.ac.in

Report for Industrial Visit – Kattabettu Tea Factory

Name :M.Sudagar, Dr.P.Moniya, D.Vijayanandh		
Department : EIE	Designation :AP	
Name of the Event: Industrial Visit - Kattabettu Tea Factory		
Level :-		
Venue / Mode: The Nilgiris / Physical		
No. of Day : 01	Dates : 12.10.2023	
Funded by :-		
No. of Participants :34	Registration charges (if any) :-	
Name and Designation of Resource Person(s) : Mr.Arulselvam Deputy Director Indcoserve Tea Factory Kattabettu, The Nilgiris		
Outcome : <ul style="list-style-type: none"> ➤ Helps to enhance their internal personal skills and communications. ➤ Easy to understood real working environment of the industry 		
Remarks and Feedback on the Event: Most knowledge full and well organised Industrial visit.		
Plan of Implementing in HiCET (if any) :		
 Signature of the Faculty	 HoD	 Principal



PRINCIPAL
 Hindusthan College Of Engineering & Techno...
 COIMBATORE -641 032...



HINDUSTHAN

College of Engineering and Technology

An Autonomous Institution

Valley Campus, Pollachi Highway, Coimbatore 641032

Department of Electronics & Instrumentation

Engineering

Organized

***One day Industrial Visit on
Indcoserve Kattabettu Tea Factory
The Nilgris***

Date - 12.10.2023

Coordinators

Mr.M.Sudagar AP/EIE

Dr.P.Menya AP/EIE

Mr.D.Vijayanandh AP/EIE

Convener

Dr.M.Anand

Professor and Head

EIE Department

Principal

Dr.J.Jaya

CEO

Dr.K.Karunakaran



Geo Tagged Photographs of Event – 2 Nos



Certificate:

GSTIN : 33AAAAT4053H12R

Off: 04286 - 279175

THE KATTABETTU INDUSTRIAL COOPERATIVE TEA FACTORY LTD.,
IND NO 797
KATTABETTU POST - 643214, THE NILGIRIS
E-mail: kattabettu.df11@gmail.com

Thiru.E.Arul Selvam
Assistant Director/Administrator

12.10.2023

CERTIFICATE

This is to Certify that Mr. ASHIEF N (720722107004) ELECTRONICS AND INSTRUMENTATION ENGINEERING, II year student of HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY, COIMBATORE has undergone one day Practical Training in the KATTABETTU INDUSTRIAL COOPERATIVE TEA FACTORY LTD., KATTABETTU POST, THE NILGIRIS - 643214 on 12.10.2023.


ADMINISTRATOR

Under the Administrative Control of Department of Industries and Commerce



Attendance:

S.NO	REGISTER NUMBER	NAME OF THE STUDENT	SIGNATURE OF THE STUDENT
1	720722107001	ABILAN K	<i>Abilan</i>
2	720722107002	AMIRTHESWARA CHOLAN S	<i>Amirtheswara</i>
3	720722107003	ASFAR FAREED S	<i>Asfar</i>
4	720722107004	ASHIEF N	<i>Ashief N</i>
5	720722107005	ASWIN SALOMAN C	<i>Aswin Saloman</i>
6	720722107006	BAKYALAKSHMI A	<i>Bakyalakshmi</i>
7	720722107007	CHANDEESH R R	<i>Chandeesh</i>
8	720722107008	CHANDRU M	<i>Chandru M</i>
9	720722107009	GIRI S KURUP	<i>Giri S Kurup</i>
10	720722107010	GOKULAVASAN D	<i>Gokulavasan</i>
11	720722107011	GOKULNATH A	<i>Gokulnath</i>
12	720722107012	GOWTHAM M	<i>Gowtham M</i>
13	720722107013	GOWTHAM P S	<i>Gowtham P S</i>
14	720722107014	IMMAM SIKKANDER M	<i>Immam Sikkander</i>
15	720722107015	JEGAN M	<i>Jegan M</i>
16	720722107016	JIBIN G ALEX	<i>Jibin G Alex</i>
17	720722107017	KARTHIK PRASAD B L	<i>Karthik Prasad</i>
18	720722107018	MATHAN KUMAR S	<i>Mathan Kumar</i>
19	720722107019	MOHAMED NAVEED S H	<i>Mohamed Naveed</i>
20	720722107020	MOHAMMED IBRAHIM A	<i>Mohammed Ibrahim</i>
21	720722107021	MOHAMMED NIYAS S	<i>Mohammed Niyas</i>
22	720722107022	RADHA KRISHNAN S	<i>Radha Krishnan</i>
23	720722107023	SANTHOSH R	<i>Santhosh R</i>
24	720722107024	SHARUGESH V	<i>Sharuges</i>
25	720722107025	SHOBANA P	<i>Shobana P</i>
26	720722107026	SRI DHARSHINI M	<i>Sri Dharshini</i>
27	720722107027	SUJENDHIRAN A	<i>Sujendhiran</i>
28	720722107028	SYED MOBARAK SIDDIK M	<i>Syed Mobarak</i>
29	720722107029	THABASRI M	<i>Thabasri M</i>
30	720722107030	VIGNESH V	<i>Vignesh V</i>
31	720722107031	YOGABHARATHI S	<i>Yogabharathi</i>
32	720722107801	PONMANI S	<i>Ponmani S</i>
33	720722107802	PRADEEP H	<i>Pradeep H</i>
34	720722107803	SAI SANAD T V	<i>Sai Sanad</i>

