

A unit of Alva's Education Foundation (R) Moodbidri
(Affiliated to VTU-Belagavi, Approved by AICTE-New Delhi, Recognised by Govt. of Karnataka)

DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

INDUSTRIAL VISITS 2017-18									
TOTAL NUMBER OF EVENTS: 02									
SL NO	ACADEMIC YEAR	COMPANY VISITED	DATE OF VISIT	ORGANIZED FOR	STUDENTS PARTICIPATED				
1	2017-18	ISRO AND HAL BANGALORE	16-02-2018	5TH SEMESTER	29				
2	2017-18	UDUPI Power Corporation Limited	20-04-2018	4TH SEMESTER	48				

Signature of Dept Industrial Visit Coordinator

Signature of HOD



Sharan Pais <sharanise@aiet.org.in>

Seeking permission to visit UPCL (by ALVA'S Engineering College)

Lalithaprasad Sharma < Lalithaprasad. Sharma@adani.com >

Wed, Apr 18, 2018 at 9:35 AM

To: Sharan Pais <sharanise@aiet.org.in>

Cc: "visitorsection.upcl" <visitorsection.upcl@adani.com>, Kepulu Shashidhar <Shashidhar.K@adani.com>, Hariprasada Adthale <Hariprasada.Adthale@adani.com>

Dear Sir

With reference made to your request letter you can visit our plant on 20.04.2018 at 10.00am. (56+2nos including teaching faculties) While visiting the plant please ensure that all students including faculties should wear shoes, photography and mobile phones not allowed inside the plant premises and all adhere to safety guidelines / rules.

This is for your kind information and confirm your visit by return mail.

Lalith Prasad Sharma | HR/ADMN | Udupi Power Corporation Limited|

Kolachoor | Yelluru Village | Pilar Post | Udupi | Karnataka - 574113 |

(M) +91 9513945270 | Mail id: lalithaprasad.sharma@adani.com |

Website: www.adani.com

adani

Thinking big Doing better

Our values: Courage, Trust and Commitment

This mail is classified as 'Public' by Lalithaprasad. Sharma on April 18, 2018 at 09:35:25.



A Unit of Alva's Education Foundation (R)

(Affiliated to Visvesvaraya Technological University, Belagavi Approved by AICTE, New Delhi & Recognised by Government of Karnataka)

Shobhavana Campus, Mijar, Moodbidri - 574 225, Mangalore, D.K., Karnataka State.

Phone: 08258-262724 (O), 262725 (P), Telefax:08258-262726 Email: principalaiet08@gmail.com, Web:www.aiet.org.in

To,

Date: 11/04/2018

Head-HR UPCL, Udupi.

Dear Sir,

Subject: Seeking permission to visit your Esteemed Industry-Reg

Greetings from Alva's Institute of Engineering and Technology (AIET), Moodbidri, Mangalore.

The Alva's Institute of Engineering & Technology-AIET (A unit Alva's Education Foundation) is a premier Engineering college with more than 9 years supporting the cause of value based education offering education ranging from Under graduate programme to Post graduate programmes including Management & Engineering. The main vision of AIET is to impart quality technical education, moral values, social concern and patriotism to the students and mould them into excellent professionals and credible citizens.

We request you to permit our ISE Department Students to visit your Esteemed Organization.

As part of the curriculum, the industrial visit is mandatory so as to provide with them the real insight of working procedure of an esteemed organization such as yours and to fulfil the curriculum demand.

Kindly accord permission to visit your esteemed organization for a team of **58** (56 students+ 02 faculties) as per your convenience.

Preferable dates 3rd week of April (between 16th & 20th) OR 1st week of MAY 2018.

Your coordination in this regard will not only help the cause of education, but will also strengthen the youth of the nation.

Thanking you Sir,

Waiting with Anticipation

With regards.

For further communication please contact: Mr. Sharan Lional Pais (9740761015)

Email:sharanise@aiet.org.in

HOD

(Prof. Jayantkumar A Rathod) Email: aietise08@gmail.com

H. O. D.

Dept. Of Information Science & Engineering Alva's Institute of Engg. & Technology Mijar, MOODBIDRI - 574 225 PRINCIPAL

Alybr. Ipstitute of Linges Technology

Date: 18/04/2018

From,

The HOD - ISE

AIET, Mijar

To,

The Principal

AIET, Mijar

Dear Sir,

Sub:- Bus Facility for Industrial Visit.

With reference to the above cited subject, 2nd year ISE students are planning to visit UPCL, Padubidri. I request you to kindly give the permission for bus facility for the dates below mentioned.

Sl No	Industry Name	Date
1	UPCL, Padubidre	20/04/2018

The following staff members are accompanying the students Mr. Sharan Lional Pais and Mr. Sudarshana K. Kindly consider these faculty members absences as OOD on above said dates.

Thanks & Regards,

H. O. D.

Dept. Of Information Science & Engineering Alva's Institute of Engg. & Technology Mijar, MOODBIDRI - 574 225

18/18

(Shobhavana campus, Mijar, Moodbidri- 574225, Karnataka)
DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

18/04/2018

To,

Head-HR UPCL, Padubidri.

Dear Sir,

Sub:- Authorization letter reg.

As per your permission letter dated 18/04/2018 for visiting your esteemed organization as a part of Industrial Visit, I hereby given an authorization letter to the Team Head Mr. Sharan Lional Pais for coordinating this Industrial Visit. We hereby were sending the 56 B.E Information Science & Engg. Students + 2 Faculty members for this Industrial Visit.

The team members are strictly following the rules and regulations of your organizations.

Thanking You

Prof. Jayantkumar A Rathod

H. O. D.

ALVA'S INSTITUTE OF ENGG & TECHNOLOGY, MIJAR DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

I	List of 2 nd Year ISE students Visiting UPCL, Padubidre on 20/04/2018						
Roll No.	USN	Name					
1	4AL15IS010	Milana					
2	4AL15IS014	Manthan A B					
3	4AL15IS028	Prateeksha P					
4	4AL15IS034	Rekha Halli					
5	4AL16IS002	Amulya					
6	4AL16IS004	Anju D R					
7	4AL16IS005	Ankitha P					
8	4AL16IS006	Anusha					
9	4AL16IS007	Aparnashree R					
10	4AL16IS008	Apoorva R					
11	4AL16IS009	Chandana N S					
12	4AL16IS012	Darshan P B					
13	4AL16IS013	Dheeraj Shetty					
14	4AL16IS014	Gagana Nayaka					
15	4AL16IS015	Girija R					
16	4AL16IS016	Gowthami H R					
17	4AL16IS017	Hanvitaa G					
18	4AL16IS018	Akshay H					
19	4AL16IS021	K S Veda					
20	4AL16IS022	Keerthana S					
21	4AL16IS023	Krithi K Shetty					
22	4AL16IS024	Likitha P					
23	4AL16IS026	M Ramakrishna					
24	4AL16IS027	Manohar M					
25	4AL16IS029	Meghana Naik					
26	4AL16IS030	Moulya M					
27	4AL16IS031	Nagendra P					
28	4AL16IS032	Navya N V					
29	4AL16IS033	Nikshita					
30	4AL16IS034	Parinitha K P					
31	4AL16IS035	Pooja N					
32	4AL16IS036	Prathiksha					
33	4AL16IS037	Prathvi P Shetty					
34	4AL16IS038	Priyanka					

ALVA'S INSTITUTE OF ENGG & TECHNOLOGY, MIJAR DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

35	4AL16IS039	Priyanka N
36	4AL16IS041	Rakesh Kumar
37	4AL16IS042	Rakesh M R
38	4AL16IS043	Ramya V
39	4AL16IS046	Saileela R
40	4AL16IS047	Samruddi S
41	4AL16IS048	Sanjana S S
42	4AL16IS050	Ashika C S
43	4AL16IS051	Tanvi S Shetty
44	4AL16IS052	Shreesha Bhat
45	4AL16IS053	Sushanth S
46	4AL16IS054	Tanaz Jamal S
47	4AL16IS056	Tharunya U P
48	4AL16IS057	Trupthi C
49	4AL16IS058	Varada
50	4AL16IS059	Manjusha
51	4AL16IS060	Nithin M
52	4AL16IS061	Rachana T
53	4AL16IS062	Thanuja
54	4AL16IS063	Mouna R
55	4AL16IS064	Mahima R
56	4AL17IS400	Sainath A

ISE HOD H. O. D.

Dept. Of Information Science & Engineering Alva's Institute of Engg. & Technology Mijar, MOODBIDRI - 574 225 Principal PRINCIPAL

Alva's Institute of Engg. & Technology, Mijar, MOODBIDRI - 574 225, D.K.

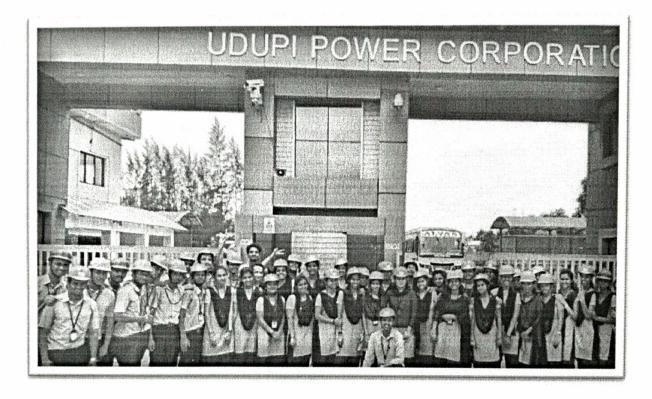
INDUSTRIAL VISIT REPORT

Industry Visited: UDUPI POWER CORPORATION LIMITED (UPCL), PADUBIDRI

Date of Visit: 20/04/2018.

Batch Visited: 4th SEM ISE (4AL16)

Industrial visit Co-ordinator: Mr. Sharan Lional Pais.



A batch of **48 students of 4th SEM ISE** along with **2 Faculties** (Mr. Sharan Lional Pais and Mr. Sudarshana K.) visited UPCL at Padubidri on 20/04/2018. This unit is a 2 X 600 MW imported coal based power project in the Udupi District of Karnataka.

BRIEF OVERVIEW OF COMPANY:

Operator: Adani Power Limited (Adani Group)

Capacity: 1200MW

Address: Yelluru village, Pillars Post, Dist.574113, Padubidri, Karnataka

INTRODUCTION:

On 20-April-2018 we left from the college at 9am in college bus and reached at 10:30am, which was our reporting time. In industry premises we met Mr. Lalithaprasad Sharma, who is HR-Head of UPCL and he was our guide for the entire day during that visit. First as per safety major all students were provided with helmet, and then he guided us to go inside the plant.

The plant is roughly 7 or 8 km from the coast from where the imported coal for the power plant is transported to plant through rail line. UPCL is the first independent power project (IPP) using 100% imported coal as fuel in the country and was awarded the Gold Shield award for early completion of Thermal power project Unit-1 from Ministry of power, Government of India in FY 2010-11 and also the prestigious Golden Peacock Environment Management Award in FY 2014- 15.

PLANT DETAILS:

Each unit of 600 MW capacities has one sub critical coal fired steam generator connected to a reheat type condensing steam turbine and generator with sea water cooled condenser and all other required auxiliaries. Each steam turbine is of 3000 rpm, tandem compound, single re- heat, condensing type machine with extractions for regenerative feed water heating. The turbine would be designed for main stream pressure of 170 kg/cm2 (a) and inlet temperature of 537°C.

Lalith sir first took us to DM plant where the sea water is pumped and purified with desalination process, and then he led us to Coal storage area where the imported coal from overseas is brought through train from harbour and the unloaded coal is stored at the yard. This coal is send to combustion through conveyer belts. Then we went to near cooling tower which is of 186 meters height.

Then we were taken inside the production area, he showed the boilers where the water is converted into high pressure steam with the heat generated by burning coal in combustion chamber, the high pressure steam is fed to two steam turbines which rotate at a speed of 3000 rpm which is connected to the generator through a shaft. The each generator produces 600MW power. The power generated is evacuated at two levels i.e. 220 KV and 400 KV. KPTCL has already commissioned the 220 KV transmission lines from the UPCL power plant to the substation at Kemar at a distance of 25 km. KPTCL is presently implementing the 400 KV transmission line from the UPCL plant to the PGCIL substation at Hassan located about 180 km from the UPCL plant.

Then we moved to control room, Lalith sir explained each system functions and the software which handles all operations are explained. Later he showed the full plant model demo, and we moved to ground floor. We thanked Lalith sir for guiding us throughout the plant.

All the students expressed their thanks to the officials for the opportunity given.

This trip was highly useful for the students in terms of practical knowledge about the Thermal power plant.

IV Cosdinatos



(Shobhavana campus, Mijar, Moodbidri- 574225, Karnataka)

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

Date: 14/02/2018

From,

The HOD - ISE

AIET, Mijar

To,

The Principal

AIET, Mijar

Dear Sir,

Sub:- Permission for Industrial Visit to ISRO Bangalore - reg.

With reference to the above cited subject, 3rd year ISE students are planning to visit the campus of ISRO, ISAC Bangalore on 16th and 17th February, 2017. I request you to kindly give the permission for the Industrial Visit.

The following staff members are accompanying the students' team during this Industrial visit. Kindly consider these faculty members absences as OOD on above said dates.

(1) Mr. Sharan L Pais, (2) Mrs. Divya Ravi.

Thanks & Regards,

H. O. D.



(Shobhavana campus, Mijar, Moodbidri- 574225, Karnataka)

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

14/02/2018

LIST OF 6th SEMESTER STUDENTS VISITING ISRO, BANGALORE

Purpose: Academic Industrial Visit 2017-18.

Date of visit: 16-02-2018.

Faculty Incharge: (1) Mr. Sharan Lional Pais, (2) Mrs. Divya Ravi.

SL NO	USN	NAME OF THE STUDENT
1	4AL15IS001	Aishwarya J Shetty
2	4AL15IS006	AnvayaKini
3	4AL15IS007	Chandan R Shastri
4	4AL15IS008	Deepashree V
5	4AL15IS009	Ganesh Prasad E
6	4AL15IS011	Harshitha K O
7	4AL15IS012	Kavana M G
8	4AL15IS015	Minal Pinto
9	4AL15IS016	Mythri K J
10	4AL15IS017	Nikshitha
11	4AL15IS018	Nisha
12	4AL15IS020	Pavan Kumar M R
13	4AL15IS022	Pooja
14	4AL15IS023	Pooja G Hegde
15	4AL15IS024	Pooja R
16	4AL15IS025	Pooja T S
17	4AL15IS026	Poojitha
18	4AL15IS027	Prajna M
19	4AL15IS031	Rachana S
20	4AL15IS036	Sameeksha Hegde
21	4AL15IS038	ShaziyaBanu
22	4AL15IS041	Vignesh Shetty S
23	4AL15IS043	Srinivas S
24	4AL15IS044	Sukanaya V M.
25	4AL15IS045	Sushmitha H S
26	4AL15IS046	SwarnaGowri R S
27	4AL15IS047	Thaizeera A S
28	4AL15IS049	Vishal Naik N
29	4AL15IS050	Vishwath Putti

HOD H. O.D.

Dept. Of Information Science & Engineering Alva's Institute of Engg. & Technology Mijar, MOODBIDRI - 574 225 PRINCIPAL PRINCIPAL

Alve's Institute of Engg. & Technology, Alijor, IACODESDRI - 574 225, D.K.



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Shobhavana Campus, Mijar, Moodbidri - 574 225, Mangalore, D.K., Karnataka State.

Phone: 08258-262724 (O), 262725 (P), Telefax:08258-262726 Email: principalaiet08@gmail.com, Web:www.aiet.org.in

To,

Date: 08/12/2017

Group Head PPEG ISAC Bangalore, Karnataka

Dear Sir,

Subject: Seeking permission to visit your Esteemed Industry-Reg

Greetings from Alva's Institute of Engineering and Technology (AIET), Moodbidri, Mangalore.

The Alva's Institute of Engineering & Technology-AIET (A unit Alva's Education Foundation) is a premier Engineering college with more than 9 years supporting the cause of value based education offering education ranging from Under graduate programme to Post graduate programmes including Management & Engineering. The main vision of AIET is to impart quality technical education, moral values, social concern and patriotism to the students and mould them into excellent professionals and credible citizens.

We request you to permit our ISE Department Students to visit your Esteemed Organization.

As part of the curriculum of 3rd year student's, the industrial visit is mandatory, so as to provide them with the real insight of working procedure of an organization such as yours and to fulfil the curriculum demand.

Kindly accord permission to visit your esteemed organization for a team of **31** (29 students+ 02 faculties) as per your convenience (**Preferably on 16th Feb or 2rd Feb or 2nd Mar 2018**).

Your coordination in this regard will not only help the cause of education, but will also strengthen the youth of the nation.

Thanking you Sir,

Waiting with Anticipation.

With regards,

For further communication please contact: Prof. Jayantkumar A Rathod (9880636747)

Email:hodaietise@gmail.com

Mr. Sharan Lional Pais (9740761015)

Email:sharanise@aiet.org.in

HOD

H. O. D.

Dept. Of Information Science & Engineering Alva's Institute of Engg. & Technology Mijar, MOODBIDRI - 574 225 Alva's Institute of Engg. & Technology, Mijar, MOODBIDRI - 574 225, D.K.

ISRO SATELLITE CENTRE BANGALORE

Rajendra Hulyal Group Head Programme, Planning & Evaluation Group 080-2508 2126 Fax No: 080 – 2520 5261

26 December 2017

To,

Head of the dept. Information science & engineering, Alva's Institute of Engineering Technology, Mijar, Moodbidri- 574 225, Mangalore

Sir / Madam,

SUB: Permission to visit ISRO Satellite Centre - Reg.

We are in receipt of your post / email letter dated 08.12.2017 requesting permission to visit on the <u>following date.</u>

16 th , February 2018	10.00 Hrs – 12.00 Hrs
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Please get details of team members and faculty members along with an authorization letter from the Instructor to the Leader of the team (co-ordinator) restricted to **60** members only subject to the following conditions

The team may report to Reception Counter of this 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 center.
- 8. After the visit Acknowledgement letter will not be issued from the organization.

Please note that our office is located on Old HAL Airport Road, Bangalore-560 017 next to National Aerospace Laboratories (NAL). Our telephones Nos. are 25084466, 25084468, 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,

Sd/-(Rajendra Hulyal)

Copy to:

Group Director – SCG / SIG, CGM – Facilities
Administrative Officer (PRO), ISRO Satellite Centre, Bangalore-17.

Note please see route map is attached

(Shobhavana campus, Mijar, Moodbidri- 574225, Karnataka)

DEPARTMENT OF INFORMATION SCIENCE AND ENGINEERING

14/02/2018

To,

Group Head PPEG ISAC Bangalore, Karnataka.

Dear Sir,

Sub:- Authorization letter reg.

As per your permission letter dated26/12/2017 for visiting your esteemed organization as a part of Industrial Visit, I hereby given an authorization letter to the Team Head Mr. Sharan Lional Pais for coordinating this Industrial Visit. We hereby were sending the 29 B.E Information Science & Engg. Students + 2 Faculty members for this Industrial Visit.

The team members are strictly following the rules and regulations of your organizations.

Thanking You

Prof. Jayantkumar A Rathod

H. O. D.

STUDENT PERSONAL DETAILS – AIET – ISE DEPT – ISRO VISIT – 16/02/2018

SL NO	USN:	NAME:	Mobile Number:	Date of Birth (MM-DD-YYYY)	FATHER/MOTHER 'S NAME:	Parents Contact Number:	Home Address:
1	4AL15IS001	AISHWARYA J SHETTY	9148204081	1/15/1997	JAYA SHETTY	9986614536	LIG 672 kashipur main road vinobanagarshimoga 577204
2	4AL15IS006	ANVAYA KINI	7975986024	3/29/1997	SATISH KINI	9740669229	Sri kamminilaya, vishalnagar, moodbidri
28	4AL15IS007	CHANDAN R. SHASTRI	9481277335	03/11/1997	RAMESH SHASTRI	9449363691	Swarnavalli, Sonda, Tq : Sirsi, Dist : UK
3	4AL15IS008	DEEPASHREE V	9448182138	4/20/1996	VASU DEVADIGA	9480539483	Sampigemane, Honnagundi village, Basarikatte post, Koppa taluk, Chickmagalore district-577114
4	4AL15IS009	GANESH PRASAD	9741375071	8/18/1997	ESHWAR KUMAR	9243995199	#1549/13 vyasaraja street fort channapatna
5	4AL15IS011	HARSHITHA K. O	9611831540	5/14/1997	ONKAR MURTY K. S	9036401013	Kudlur post, tarikere taluk chikmanglur district 577116
6	4AL15IS012	KAVANA M. G	8747850305	1/14/1997	MEENAKSHI N	9980553131	No.7/1,2nd main,5th cross,Deepanjalinagar,Mysore road,Bangalore-560026
7	4AL15IS015	MINAL PINTO	8095367961	4/21/1997	MAXIM ALEX PINTO	9986177747	Pinto villa uppinakotevaramballi village brahmavar post udupi district and taluk 576213
8	4AL15IS016	K J MYTHRI	9731929679	8/4/2018	JAYARAM K G	9880588575	AGS layout bsk 3rd stage arehalli main road Bangalore-560061
26	4AL15IS017	NIKSHITHA	7259898463	06/03/1998	MONAPPA ANCHAN	9945537571	Shivashakthihouse,moodujeppuulaibett uMangalurutq,DK
25	4AL15IS018	NISHA	8749063385	10/18/1997	JAYARAMA	9481972556	Nishanivas,kallabettu post and village , Moodbidri,mangaloretq,Dk
9	4AL15IS020	PAVAN M R	8762443552	9/22/1997	RAMAPPA S	9535434879	#29 Kuvempunagar, channgiri,t davangere
10	4AL15IS022	POOJA	9535459206	2/15/1998	RAMESH ACHARYA	9986285610	Laxman' nilayamanuru post

							udupidist/tq - 576221
11	4AL15IS023	POOJA HEGDE	9483258475	4/22/1997	GANAGADHARA HEGDE	9482908456	At:hasaravalli,bhatkal
12	4AL15IS024	POOJA R	7406094357	3/19/1997	RAMDAST G	9900255204	No-103 f block Krishna rukmininilayagopalGowda extension shimoga 577204
13	4AL15IS025	POOJA T S	9741165997	4/21/1997	ТНІММАІАН Н	9342063221	Old post office road ,jyothinagar,sirathaluk ,tumkur (dist)
14	4AL15IS026	POOJITHA	8105940307	10/28/1997	SARASWATHI NAYAK	9741133737	Sri guru Ganesh nilaya 5-52D margoli basrur-576211, kundapura taluk, udupi district, Karnataka
15	4AL15IS027	PRAJNA M	9980658356	11/29/1997	M GOVINDA SHETTY	9663759096	Kanaka Nilayamudubageampar post, kundapur
16	4AL15IS031	RACHANA S	9632659759	5/19/1997	D. R. SATHISH	9448289496	Mescom Quarters No. 9, JyothiNagara, Moodbidri-574 227
17	4AL15IS036	SAMEEKSH HEGDE	9448169066	4/30/1997	ASHOK M R	9008658654	SameekshHegde S/o Ashok M R KalkatteShringeriShringeri post Chikmaglur 577139
18	4AL15IS038	SHAZIYA BANU	7338523976	10/18/1996	MOHAMMED RAFIQ	9448204017	Sawmill road near Urdu school "SHAZIYA SHIFA" manzilAyanurShivamogga Pin code:577211
29	4AL15IS041	VIGNESH S SHETTY	8850395171	09/06/1997	SURESH SHETTY	7039391852	Nilaya, thalipadyguttu, kinnigoli Post manglore taluk dist.
19	4AL15IS043	SRINIVAS S	8277193620	4/2/1997	R SAMPATH KUMAR	9663732928	#11 pettigrew street behind bharathi Nagar police station bangalore-560001
20	4AL15IS044	SUKANYA	9620460462	3/7/1998	KASHIBAI	9620788550	Mahaveer colony kudachiroad,near Oxford school, Vandanapatil house Dist:Bagalkottaluk:Jamakhandi Pin code:587301
21	4AL15IS045	SUSHMITHA H.S	9901540708	4/21/1998	SHANTHEGOWDA	9148894993	#5 A street langfordtown,nanjappacircle,shanthina gar,bangalore 560027
22		SWARNA GOWRI RS	8197911294	8/21/1997	RUDRA PRASAD H S	9845523879	No 9,2nd cross magadi main road,agraharadasarahalli,bangalore - 79
27	4AL15IS047	THAIZEERA A.S	7411118298	05/13/1997	MOHAMMED AYUB	8152067834	Didduhouse,ulaibettu post

	8				-		이 그는 이 전략되는 사용
							Mangloretq,DK
23	4AL15IS049	VISHAL NAIK N	9731099087	7/2/1997	NARAYANA NAIK	9742489202	#18,2nd main SreeVinayaka Residential Layout Jayabheema Nagar Btm layout 1st stage, Bangalore- 560068
24	4AL15IS050	VISHWATH PUTTI	8197728907	10/4/1997	GOPAL PUTHI	8277195497	VishwathPuthiPuthibettu house Varangakarkala Taluk Udupi District - 574108

DEPARTMENT OF INFORMATION SCIENCE & ENGINEERING

INDUSTRIAL VISIT REPORT 2017-18

On 16th and 17th of February 2018, Department of Information Science and Engineering had organized Industrial Visit for 5th semester ISE students. Students were accompanied by two faculty of ISE department. The visit was planned to ISRO and HAL, Bangalore.

The visit started on 15th February 2018 at 9:00pm by a private bus booked for the visit. We reached Bangalore on 16thFebruary 2018 at around 7:30am. We checked into nearby lodge at Majestic where we got fresh and started our journey to ISRO. We reached ISRO by 9:30am where after a few formal security checks we were let inside. Dr. Srinivasa (Sr. Scientist, ISRO) guided us by showing the models of various satellites, other space vehicles and explained the importance and working of the same. He also demonstrated working of some of the models. Later Dr. Srinivasa took us to system level facilities established in the center called as 'Clean Room' where we saw huge equipment's required to build a space craft and to test the working of the spacecraft. The clean room is equipped with harness lab for fabricating onboard harness of the spacecraft and Mechanical lab which is equipped with mechanical ground support equipment's required for the assembly, integration and testing of the spacecraft. They gave a chance to see the assembly work of ROVER-6 wheeler space vehicle to do research on moon. After that we were shown a short video on satellites and journey of ISRO after which Dr. Srinivasa cleared all our doubts related to ISRO and space technology. Around 2:30pm we left for HAL. As we reached HAL we were shown a small video based on the aircrafts used by the INDIAN AIRFORCE which were developed by HAL. We saw the models of airplanes and learnt about various people associated with the HAL. Around 5:30pm we left for the lodge.

On 17th February 2018, we started our journey to 'Visvesvaraya Industrial and Technological Museum'. We learnt many new things in the museum. Dr. Kumar taught us about the space using 3D views of the planetary objects. After the session we left the place and started our journey back to AIET, Moodbidri.

This two days of industrial visit enriched our knowledge and helped us to know more about aerospace and satellites.

Industrial Visit Co-ordinator