

Shobhavana Campus, Mijar Moodbidri- 574225.

Ref	no:
K 121	11()

Date: 8/3/2017

To

The Principal/IQAC Chairman

AIET, Mijar

From

Head of the Department,

Computer Science and Engineering,

AIET, Moodbidri.

Dear Sir,

Subject: Seeking permission for the Industrial Visit to ISRO Bangalore & MCF Hassan reg...

With reference to the above cited subject, the students of Computer Science and Engineering department are visiting ISRO Banglore & MCF Hassan from 9th march to 11th march for an industrial visit.

The industry also has accepted for the visit. In this regard I request your kind permission and guidance in carrying out the Industrial Visit.

Thanking you.

PRINCIPAL

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



ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY Shobhavana Campus, Mijar Moodbidri- 574225.

Ref No:

Date: 8/3/2017

Circular

Department of Computer Science & Engineering has organized an Industrial Visit to ISRO, Banglore & MCF, Hassan

Interested students are hereby informed to give their names to UG Coordinator.

H.O.D.

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



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: 09/02/2017

Sr. Administrative Officer MCF, P.B. No. 66 Salagame Road, Hassan, Karnataka

Dear Sir,

Subject: Seeking permission to visit your Esteemed Industry-Reg

Greetings from Alva's Institute of Engineering and Technology, 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. As part of the curriculum of 4th year student's, 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.

We request you to permit our **Computer Science & Engineering** Department Students to visit your Esteemed Organization. Since we got the permission to visit ISRO Bengaluru campus on 10th March,2017 @ 2 PM, it would be helpful for us (if possible) one day previous (9th March) or one day after (11th March) in your campus.

Total Students = 60 + 2 (Faculty Members)

Thanking you,

Waiting with Anticipation

With regards,

For further communication please contact: Prof. Manjunath Kotari HOD-CSE, (9449586008)aietcse08@gmail.com, Mr. Tahir N. H.B (9036937955)tahirnaquash@gmail.com

HOD

Mian 1200231DR - 874225

भारत सरकार अन्तरिश्च विभाग **मुख्य नियंत्रण सुविधा**

पी.बी.नं. 66, हासन-573 201, भारत दूरभाष : 08172-239001 to 04

केक्स : 08172-239018



Government of India Department of Space

Master Control Facility

PB #66, Hassan - 573 201, India Telephone : 08172-239001 to 04

Fax: 08172-239018

March 8, 2017

एमसीएफMCF:वप्र.अ.SAO:39/08

The Principal
Alva's Institute of Engineering & Technology
Shobhavana Campus
Mijar, Moodbidri-574 225
Mangalore, D.K. (Dist)

महोदय Sir/Madam.

विषय Sub: मुख्य नियंत्रण सुविधा देखने के बारे में Visit to Master Control Facility –reg. संदर्भ Ref: आपके पत्र /Your letter No. Nil दिनांक Dated: 09.02.2017

उपरोक्त के संदर्भ में, हमारी सुविधा को देखने के लिए निम्नानुसार अनुमित दी जाती है: With reference to the above, permission is given for visiting our facility as follows:

दिनांक Date - 09.03.2017

समय Time - 11:00 hrs

व्यक्तियों की संख्या No. of Persons - 60 Students + 02 Staff Members

कृपया नोट करें Please Note That:

- आपको अनुबद्ध समय के भीतर आना होगा।
 You will have to come within the time stipulated.
- एमसीएफ के भीतर आपकी गतिविधियों के संबंध में सुरक्षा के अनुदेशों का सख्त पालन करना होगा।

You will have to strictly follow the instructions of the Security regarding your movement inside MCF.

आपको अपने आने—जाने के लिए स्वयं परिवहन की व्यवस्था करनी होगी।
 You will have to make your own arrangements for to and fro transport.

Page 01 of 02

- हमारी सुविधा हासन नगर से 9 कि.मी. की दूरी पर है एवं अंदर या आस—पास किसी भी प्रकार के अल्पाहार की व्यवस्था नहीं है।
 Our facility is 9 kms away from Hassan town and around or inside our facility there is no possibility of getting any refreshments.
- किसी भी विदेशी को अंदर जाने की अनुमित नहीं है।
 No foreign Nationals are allowed inside.
- उपरोक्त उल्लेखित व्यक्तियों को ही अनुमित दी जाएगी।
 No. of persons mentioned above only will be permitted.

भवदीय Yours faithfully,

(सुधाकर बाबू एस आर Sudhakara Babu SR) वरि. प्रशा. अधिकारी Sr. Admn. Officer



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,

8/3/2017

The Director

ISRO Satellite Centre

Hassan

Dear Sir,

As per your permission letter dated 9th February,2017 for visit to your organization on 9th March,2017 I have listed the students and staff members herewith.

ISRO Industrial Visit Student List				
SL NO.	USN	NAME OF THE STUDENT		
1.	4AL12CS003	AISHWARYA RAMESH		
2.	4AL13CS007	AMINA SAJIAHA		
3.	4AL13CS012	ANUSHA V		
4.	4AL13CS015	ARPITA S BHAT		
5.	4AL13CS016	ARYA K M		
6.	4AL13CS020	BHANDARY SHREYAS SHANKAR		
7.	4AL13CS022	BINDU S		
8.	4AL13CS025	DEEKSHA SHETTY B		
9.	4AL13CS026	DEEKSHA SHETTY D		
10.	4AL13CS027	DEENA DEEPIKA CUTINHA		
11.	4AL13CS028	DEEPAK D K		
12.	4AL13CS030	DEVIPRASAD S SHETTY		
13.	4AL13CS032	DRISYA S BABU		
14.	4AL13CS035	GOUTAMI PRAKASH HOSUR		
15.	4AL13CS039	HELLEN TREESA JOHN		
16.	4AL13CS040	HITESH HARIKRISHNAN		
17.	4AL13CS044	JISHA EMMANUEL		
18.	4AL13CS050	LAVANYA R		
19.	4AL13CS055	MEGHANA V		
20.	4AL13CS056	NALINA L N		
21.	4AL13CS058	NAVYASHREE		
22.	4AL13CS062	PAVAN KUMAR		
23.	4AL13CS065	PRAJWAL M SHETTY		
24.	4AL13CS066	PRARTHANA G M		
25.	4AL13CS069	RAJATHA MITHYANTHA		
26.	4AL13CS070	RAKSHITHA K SHETTY		
27.	4AL13CS071	RAKSHITHA SUVARNA B		
28.	4AL13CS072	RANJITHA M		
29.	4AL13CS073	RANJITHA NAIK K		
30.	4AL13CS075	RENITA D SOUZA		
31.	4AL13CS076	S J SHREYAS		
2.	4AL13CS078	SAMRUDDHI N R		
3.	4AL13CS079	SAMSON IMMANUEL K		
4.	4AL13CS081	SENVA DEEKSHA DIWAKAR		

Auf3/12

35.	4AL13CS085	SHETTY HARSHITA PURUSHOTTAM
36.	4AL13CS087	SHETTY NITHESH SHRIDHAR
37.	4AL13CS089	SHETTY SHREYAS UMESH
38.	4AL13CS092	SHREELAKSHMI D T
39.	4AL13CS093	SHRUTHI SURENDRAN
40.	4AL13CS094	SHWETA B KURIYAVAR
41.	4AL13CS096	SONIYA GEORGE
42.	4AL13CS097	SOORYA K
43.	4AL13CS099	SRIDHAR T S
44.	4AL13CS100	SRUTHIN R
45.	4AL13CS106	SUPRITHA K N
46.	4AL13CS107	SWETHA T P
47.	4AL13CS108	TIBIN K TOMY
48.	4AL13CS110	VANDANA G
49.	4AL13CS407	VIDITHA KARMARKAR
50.	4AL14CS400	KARTHIK C SHEKAR
51.	4AL14CS404	SHETTY ROHAN SURESH
52.	4AL13CS057	NAVAMI
53.	4AL13CS051	RAKSHA KUDVA
54.	4AL13CS049	LATHISHMA
55.	4AL13CS043	JERIN JOSE
56.	4AL13CS002	ADHIEL HUSSAIN
00.	IIIDIOCOGOL	

The Staff Members List

- 1. Prof. Harish Kunder
- 2. Prof. Chanchal Antony
- 3. Prof. Deeksha M
- 4. Prof. Shilpa

Dept. Of Constant William Will

Industrial Visit MCF-ISRO

On 9th of March 2017, 60 Final Year students of CSE had a visit to Master Control Facility (MCF) at Hassan Karnataka. MCF monitors and controls all the Geostationary / Geosynchronous satellites of ISRO, namely, INSAT, GSAT, Kalpana and IRNSS series of satellites. MCF is responsible for Orbit Raising of satellites, In-orbit payload testing, and Onorbit operations all through the life of these satellites.

MCF activities include round-the-clock Tracking, Telemetry & Commanding (TT&C) operations, and special operations like Eclipse management, Station-keeping maneuvers and recovery actions in case of contingencies. MCF interacts with User Agencies for effective utilization of the satellite payloads and to minimize the service disturbances during special operations.



It was the vision of Dr.Vikram Sarabhai to use the space technology for the benefit of society. The students were shown a video of how India changed drastically after satellites were launched. They were also shown the place from where all the Geostationary satellites were controlled and monitored.

Industrial Visit

On 9th of March 2017 we had a visit to Master Control Facility (MCF) at Hassan in Karnataka. MCF monitors and controls all the Geostationary / Geosynchronous satellites of ISRO, namely, INSAT, GSAT, Kalpana and IRNSS series of satellites. MCF is responsible for Orbit Raising of satellites, In-orbit payload testing, and On-orbit operations all through the life of these satellites.

MCF activities include round-the-clock Tracking, Telemetry & Commanding (TT&C) operations, and special operations like Eclipse management, Station-keeping manoeuvres and recovery actions in case of contingencies. MCF interacts with User Agencies for effective utilization of the satellite payloads and to minimize the service disturbances during special operations

It was the vision of Dr.Vikram Sarabhai to use the space technology for the benefit of society. We were shown a video of how India changed drastically after satellites were launched. We were also shown the place from where all the Geostationary satellites were controlled and monitored.

On 10th of March 2017 we had a visit to Indian Space Research Organization (ISRO), Bangalore. We were shown many Launch vehicles like SLV, PSLV, GSLV and many other satellites were also shown. We learnt more about the launching of the satellites and also about the applications of various satellites.

We were also shown the Clean room were all the satellites are assembled. Here we had a look at Chandrayan II which is to be launched in 2018. Once the satellites are assembled and tested they are then sent to Sriharikota for launching.

Both these industrial visits helped us gain a lot of knowledge about the space technology and also have increased our interest towards the same. We thank our department and the Institution for providing this opportunity.

Sign of Coordinator

HOD TYS/V

Shobhavana Campus, Mijar, Moodbidri - 574 225
Phone: 08258-262725 Fax: 08258-262726
Dept. of COMPUTER SCIENCE & ENGINEERING

Date: 28/02/2017

Undertaking Letter for Industrial Visit

BY STUDENT

Student of 8th Semester, CSE, hereby, declare that I am going to visit the reputed industries ISRO in Bengaluru and MCF in Hassan, as a part of the curriculum activity of the 4th year on 09/08/2017 and 10/03/2017.

I will cooperate with all my mates and will follow all the instructions given by the faculty members. In case of any act of indiscipline or misbehavior by me I shall owe responsibility and shall abide by the action taken by the institution.

I hereby declare and confirm that the institution shall not be held responsible in the event of any misfortune or accidents and/or personal injuries whether fatal or otherwise involving our son/daughter.

I am the member of the AIET family and I will follow all the moral duties during the industrial visit.

Date 813/17.

Signature of Student

Shobhavana Campus, Mijar, Moodbidri – 574 225
Phone: 08258-262725 Fax: 08258-262726
Dept. of COMPUTER SCIENCE & ENGINEERING

Date: 28/02/2017

Letter of Undertaking Given By Parents/Guardian for Industrial Visit

We, the undersigned parents/guardian shall ensure that our son/daughter. Assure that our son/daughter. Assure that shall abide by the college terms and conditions for industrial Visit.

We, the undersigned parents/guardian hereby declare and confirm that the institution shall not be held responsible in the event of any misfortune or accidents and/or personal injuries whether fatal or otherwise involving our son/daughter.

We, the undersigned parents/guardian shall indemnify and keep indemnified the institution against any liability, demand, claim, loss or lawsuit in respect of personal injuries to our son/daughter and/or to anybody and/or property damage arising out of or caused by our son/daughter's negligent act or omission during the course of industrial training.

We, the undersigned parents/guardian shall ensure that our son/daughter uphold the good name of the institution and abide by the code of conduct of the Institution and the industry and any other relevant rules and regulations at all times during the course of industrial visit.

We, the undersigned parents/guardian further confirm that the Institution shall not be held responsible for our son/daughter misconduct or wrong doing at all times during the course of industrial visit.

Date: 6 3/17.

Signature of Parent/Guardian



ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY Shobhavana Campus, Mijar

Moodbidri-574225.

REPORT ON INDUSTRIAL VISIT 2016-17

5th semester (2016-17) batch had been to industrial visit on 26-09-2016 to 27-09-2016. 110 students along with 4 faculty members had been visited to 3 places during the Industrial visit (IISC-Bangalore, NITTE Meenakshi College-Bangalore, and All-India-Radio-Bangalore. At NITTE Meenakshi College-Bangalore they got the required idea about MEMS and how to start the basic approach in designing the sensors.





At Indian Institute of Science (IISc) campus students were practically exposed to all the research labs of fabrication like lithography lab, etching lab, developing the photo film on semiconductors, oxidation, silicon wafer extraction, designing and fabrication of some sensors, IC's and semiconductor devices lab.





Shobhavana Campus, Mijar Moodbidri-574225.



At All India Radio (**AIR**) students got to know about some basic technologies involved in Digital, TV & radio transmission & reception of signals.



ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY Shobhavana Campus, Mijar Moodbidri-574225.

Ref. AIET/ECE/002/IV/09-2016

23-09-2016

From,

The Head of the Department Department of Electronics and Communication Engineering Alva's Institute of Engineering & Technology, Moodbidre

To,

The Principal, Alva's Institute of Engineering & Technology, Moodbidre

Subject: Seeking permission for industrial visit for the current semester

Respected Sir,

With reference to the Subject cited above I am writing this letter on behalf our department in order to seek your permission for an industrial visit to CENSE Lab, NMIT, AIR for 5th Sem students on 26th and 27/09/2016. This visit might help the students in attaining good knowledge in desired fields making it easy for them to understand the practical working of the machinery.

I ensure all students will definitely maintain the decorum at the place. All the necessary formalities will be fulfilled for smooth conduction of this industrial visit. Faculties will also accompanying the student for the Industrial visit.

Kindly do the needful

Yours Sincerely/Faithfully,

പ്പത്തി.

Dept. Of Electronics & Communication Alva' : Institute of Engg. & Technology

Mijat, MOODBIDRI - 574 225

Date: 23/09/2016

Place: Mijar



ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY Shobhavana Campus, Mijar Moodbidri-574225.

Circular

24/09/2016

Ref: AIET/ECE/027/aca/09-2016

This is to inform 5th students that an industrial visit has been arranged to CENSE Lab, NMIT, AIR on 26/09/2016 and 27/09/2016. All students need to attend the same & maintain the decorum during the industrial visit.

> Head of the Department
> Dept. Of Electronics & Communication Alva': Institute of Eugg. & Technology

Mijai, MOODBIDRI - 574 225

D.V. T



Shobhavana Campus, Mijar, Moodbidri, D.K – 574225

Phone: 08258-262725, Fax: 08258-262726

To

ALL INDIA RADIO CAMPUS

RAJBHAVAN ROAD, BANGALORE,

KARNATAKA, INDIA,

PABX:080 22268151/152/153

PIN-560001

Date:10/09/2016

Respected Sir/Madam,

Sub: Seeking permission to visit your esteemed Industry.

Alva's Institute of Engineering and Technology (AIET) is a premier Engineering Institute of Alva's Education Foundation established in the year 2008. AIET is strategically located adjacent to Moodbidri-Mangalore National Highway, which is 24 Kms from Mangalore International Airport.

AIET is recognized by All India Council for Technical Education (AICTE), New Delhi and affiliated to Visvesvaraya Technological University (VTU), Belgaum, approved by Govt. of Karnataka. AIET is ranked as one of the best Technical Institute in Dakshina Kannada region.

Currently, Institute offers 5 under graduate and 4 post-graduate Programs. Institution also offers several Research Programs leading to doctoral (Ph.D) studies.

As a part of the curriculum, student's Industrial Visit is mandatory. So as to provide them the real insight of working procedure of an esteemed organization such as yours and it will also fulfill the curriculum demand.

In the above background, we would like to send two batches (94 students), studying in Semester Electronics and Communication Engineering along with 4 Faculty Members of Department of Electronics and Communication Engineering to visit your esteemed industry preferable on/during.

I request you, kindly accord the necessary permission for the above visit and arrange for guides for the students.

We assure you that our students will observe the rules and regulations that are prescribed by your company for the visitors and will no way disturb the functioning of the company during their visit.

We shall be grateful for a favorable response.

With Regards

Fernandes



Shobhavana Campus, Mijar, Moodbidri, D.K - 574225

Phone: 08258-262725, Fax: 08258-262726

To

The Registrar

Indian Institute of Science

Bangalore-560012, India.

Date:10/09/2016

Respected Sir/Madam,

Sub: Seeking permission to visit your esteemed Industry.

Alva's Institute of Engineering and Technology (AIET) is a premier Engineering Institute of Alva's Education Foundation established in the year 2008. AIET is strategically located adjacent to Moodbidri-Mangalore National Highway, which is 24 Kms from Mangalore International Airport.

AIET is recognized by All India Council for Technical Education (AICTE), New Delhi and affiliated to Visvesvaraya Technological University (VTU), Belgaum, approved by Govt. of Karnataka. AIET is ranked as one of the best Technical Institute in Dakshina Kannada region.

Currently, Institute offers 5 under graduate and 4 post-graduate Programs. Institution also offers several Research Programs leading to doctoral (Ph.D) studies.

As a part of the curriculum, student's Industrial Visit is mandatory. So as to provide them the real insight of working procedure of an esteemed organization such as yours and it will also fulfill the curriculum demand.

In the above background, we would like to send two batches (94 students), studying in Semester Electronics and Communication Engineering along with 4 Faculty Members of Department of Electronics and Communication Engineering to visit your esteemed industry preferable on/during.

I request you, kindly accord the necessary permission for the above visit and arrange for guides for the students.

We assure you that our students will observe the rules and regulations that are prescribed by your company for the visitors and will no way disturb the functioning of the company during their visit.

We shall be grateful for a favorable response.

With Regards

Dr. Peter kernandes



Shobhavana Campus, Mijar, Moodbidri, D.K - 574225

Phone: 08258-262725, Fax: 08258-262726

To

Nitte Meenakshi Institute of Technology,

P.B.No.6429,

Yelahanka, Bangalore 560064.

Date:10/09/2016

Respected Sir/Madam,

Sub: Seeking permission to visit your esteemed Industry.

Alva's Institute of Engineering and Technology (AIET) is a premier Engineering Institute of Alva's Education Foundation established in the year 2008. AIET is strategically located adjacent to Moodbidri-Mangalore National Highway, which is 24 Kms from Mangalore International Airport.

AIET is recognized by All India Council for Technical Education (AICTE), New Delhi and affiliated to Visvesvaraya Technological University (VTU), Belgaum, approved by Govt. of Karnataka. AIET is ranked as one of the best Technical Institute in Dakshina Kannada region.

Currently, Institute offers 5 under graduate and 4 post-graduate Programs. Institution also offers several Research Programs leading to doctoral (Ph.D) studies.

As a part of the curriculum, student's Industrial Visit is mandatory. So as to provide them the real insight of working procedure of an esteemed organization such as yours and it will also fulfill the curriculum demand.

In the above background, we would like to send two batches (94 students), studying in Semester Electronics and Communication Engineering along with 4 Faculty Members of Department of Electronics and Communication Engineering to visit your esteemed industry preferable on during.

I request you, kindly accord the necessary permission for the above visit and arrange for guides for the students.

We assure you that our students will observe the rules and regulations that are prescribed by your company for the visitors and will no way disturb the functioning of the company during their visit.

We shall be grateful for a favorable response.

With Regards

Peter Fernandes



Shobhavana Campus, Mijar, Moodbidri, D.K – 574225

Phone: 08258-262725, Fax: 08258-262726

From,

The Principal

Alvas Institute of Engineering and Technology

Mijar, Moodbidri-574225

Date:16/09/2016

To,

ALL INDIA RADIO CAMPUS

RAJBHAVAN ROAD, BANGALORE,

KARNATAKA, INDIA,

PABX:080 22268151/152/153

PIN-560001

Respected Sir,

Sub: Acknowledgement for acceptance of Industrial Visit-Reg.

The purpose of this letter is to acknowledge the confirmation about the Industrial Visit for the date on 26/09/2016. Hereby AIET confirms the Industrial Visit along with students and faculty members (divided into two Batches).

Further we confirm that there are no foreign trainees / students in our group and our students will obey all your instructions in a disciplined manner.

Thanking you,

With Regards

Dr. Peter Fernandes



Shobhavana Campus, Mijar, Moodbidri, D.K - 574225

Phone: 08258-262725, Fax: 08258-262726

From,

The Principal

Alva's Institute of Engineering and Technology

Mijar, Moodbidri-574225

Date:16/09/2016

To,

The Registrar

Indian Institute of Science

Bangalore-560012, India.

Respected Sir,

Sub: Acknowledgement for acceptance of Industrial Visit-Reg.

The purpose of this letter is to acknowledge the confirmation about the Industrial Visit for the date on 26/09/2016. Hereby AIET confirms the Industrial Visit along with students and faculty members (divided into two Batches).

Further we confirm that there are no foreign trainees / students in our group and our students will obey all your instructions in a disciplined manner.

Thanking you,

With Regards

Dr. Peter Fernandes



Shobhavana Campus, Mijar, Moodbidri, D.K - 574225

Phone: 08258-262725, Fax: 08258-262726

From,

The Principal

Alvas Institute of Engineering and Technology

Mijar, Moodbidri-574225

Date:16/09/2016

To,

Nitte Meenakshi Institute of Technology,

P.B.No.6429,

Yelahanka, Bangalore 560064.

Respected Sir,

Sub: Acknowledgement for acceptance of Industrial Visit-Reg.

The purpose of this letter is to acknowledge the confirmation about the Industrial Visit for the date on 26/09/2016. Hereby AIET confirms the Industrial Visit along with students and faculty members (divided into two Batches).

Further we confirm that there are no foreign trainees / students in our group and our students will obey all your instructions in a disciplined manner.

Thanking you,

With Regards

Dr Peter Fernandes

Alva's Institute of Engineering & Technology

Shobhavana Campus, Mijar, Moodbidri, D.K - 574225

Phone: 08258-262725, Fax: 08258-262726

Department of Electronics and Communication Engineering

5TH SEM EC (A - SECTION)

Sl. No	USN	NAME OF THE STUDENT	
1	4AL12EC067	Sagar	
2	4AL12EC092	Yadhukrishnan P V	
3	4AL13EC046	Navneeth	
4	4AL13EC067	Rohan D	
5	4AL13EC092	Suraj K O	
6	4AL14EC412	Pruthvi Raj P	
7	4AL14EC420	Vijayakumar B M	
8	4AL14EC001	A Shabaz Khan	
9	4AL14EC002	Aishwarya	
10	4AL14EC003	Akash O	
11	4AL14EC004	Akshatha A	
12	4AL14EC006	Anjana N katwe	
13	4AL14EC007	Anusha A Poojary	
14	4AL14EC008	Anushree Shettigar	
15	4AL14EC010	Apoorva D	
16	4AL14EC011	Arun Kumar K V	
17	4AL14EC012	Ashik	
18	4AL14EC013	Ashika H A	
19	4AL14EC014	Ashok Singh Raj Purohit	
	4AL14EC016	Avinash A P	
photon 21 share his	4AL14EC018	Bhandary Nishma Bhoja	
22.	4AL14EC020	Bindushree K	
23	4AL14EC021	Chaithra	
. 45015 124:	4AL14EC022	Chaitra Tungal	
25	4AL14EC023	Chethak	
(h, ih.) 26	4AL14EC024	Chethan M N	
27	4AL14EC025	Chongtham Rakesh Singh	
28	4AL14EC027	Deepika	
29	4AL14EC028	Dheeraj A Shetty	
30	4AL14EC029	Divya Konati	
31	4AL14EC030	Divyashree M S	
32	4AL14EC031	Gagana G D	
33	4AL14EC032	Gangadhar Somanna Biradar	
34	4AL14EC032	Gayathry T S	
		Govindrao M Mahendrakar	
36 4AL14EC035 Hamsa P C			
		Hareesh S	
n n		Harshith Somanna P B	
39	4AL14EC038 4AL14EC040	Harshitha S	
40	4AL14EC040 4AL14EC041	Jagadish Venkatraman Naik	
41	4ALI4ECU4I	Jagausii velikatianian ivaik	

Alva's Institute of Engineering & Technology

Shobhavana Campus, Mijar, Moodbidri, D.K - 574225

Phone: 08258-262725, Fax: 08258-262726

Department of Electronics and Communication Engineering

42	4AL14EC042	Jyothi
43	4AL14EC043	Karthik A R
44	4AL14EC044	Kavyashree K L
45	4AL14EC045	Keerthana K N
46	4AL14EC046	Keerthi Vadeyar
47	4AL14EC047	Kotian Sarvesh Umanath
48	4AL14EC048	Kshithija
49	4AL14EC049	Mahesh Biradar
50	4AL14EC050	Malika N
51	4AL14EC052	Manohara
52	4AL14EC053	Meghana Ravikumar
53	4AL14EC055	Nidhi Subhash Manjrekar
54	4AL14EC058	Nisha A C
55	4AL14EC060	Pallavi C
56	4AL15EC419	Prashanta Pateela
57	4AL15EC407	Girisha V
58	4AL15EC410	Mallikarjigouda Patil
59	4AL15EC422	Rohith A
60	4AL15EC433	Yashashwi S
61	4AL15EC425	Shashikumar Magadum
62	4AL15EC432	Vinay N

5TH SEM EC (B - SECTION)

Sl. No	USN	NAME OF THE STUDENT
	4AL13EC068	Rohith Pawar
2	4AL13EC113	Sandeep B N
3	4AL14EC054_	Nagesha Gowda
4	4AL14EC056	Nikhilesh M
5	4AL14EC061	Pooja Arekal K
6	4AL14EC062	Pooja D Patkar
7	4AL14EC063	Pooja S K
8	4AL14EC064	Prabhakara
9	4AL14EC068	Raina Benita Lobo
10	4AL14EC069	Ranjan
11	4AL14EC070	Rashmitha K
12	4AL14EC071	Renuka
13	4AL14EC072	Sachin K V
14	4AL14EC075	SatishNayak
15	4AL14EC076	Sevanthika H V
16	4AL14EC077	Sheethal M Nayak
17	4AL14EC079	Shilpashree N
18	4AL14EC080	Shiva kumar
19	4AL14EC082	Soujanya H N
20	4AL14EC083	Soumya R K

Alva's Institute of Engineering & Technology

Shobhavana Campus, Mijar, Moodbidri, D.K - 574225

Phone: 08258-262725, Fax: 08258-262726

Department of Electronics and Communication Engineering

21	4A:14EC084	Soundaraya P	
22	4AL14EC085	Soudaryashree N	
23	4AL14EC086	Subramani M	
24	4AL14EC087	Sumanshekar A	
25	4AL14EC088	Sumiya Sultana R A	
26	4AL14EC089	Supriya A M	
27	4AL14EC091	T Hithaishi Mohan	
28	4AL14EC092	UpparaSangeetha	
29	4AL14EC094	Vandana Shree J S	
30	4AL14EC096	Varsha K	
31	4AL14EC097	Varshitha C R	
32	4AL14EC100	Vithoba Narayanapur	
33	4AL14EC101	Yadappa Hawaldar	
34	4AL14EC102	Yashodha A Bommanahalli	
35	4AL15EC401	Abhilash Gowda H R	
36	4AL15EC403	Amrutha J N	
37 - Armin	4AL15EC406	Doddavva Beesanakoppa	
38	4AL15EC411	Manasa K.M	
39	4AL15EC412	Manjunath Agasagi	
40	4AL15EC413	Manjushree D	
41	4AL15EC416	Prakash K S	
42	4AL15EC417	Pranav Prakash Latti	
43	4AL15EC 420	Prashanthakumar H G	
44	4AL15EC 421	Priyanka Hanumappa Nagaral	
45 .	4AL15EC 423	Roopa	
46	4AL15EC 426	Shilpa H	
47	4AL15EC 428	Shwetha Hangaragi	
48 .	4AL15EC 429	Shwetha T M	
49	4AL15EC 430	Sujaya L	
50	4AL15EC431	Vanishri	



Shobhavana Campus, Mijar, Moodbidri, D.K – 574225

Phone: 08258-262725, Fax: 08258-262726

IMPACT ANALYSIS

Company Name: AIR, CENSE LAB IISC and NMIT	Date: 29.09.2016
•	

Academic year: 2016-17

3rd year students of ECE (94 students) visited to All India Radio (AIR), CENSE LAB IISC and NMIT, Bangalore under the Industry Visit event from the department of ECE, on 26.09.2016 and 27.09.2016 along with the following faculty incharges:

- 1. Ms. Jyothi Pramal
- 2. Mr. Parveez Shariff
- 3. Mr. Prasanna Kumar
- 4. Ms. Prithvi Shetty

The students learnt about:

a

- 1. Antennas, Transmitter Complex Specifications at AIR, Bangalore.
- 2. Nano fabrication facility and MEMS Characterizations at CENSE LAB IISC, Bangalore.
- 3. Thin Film Deposition using sputtering unit at NMIT, Bangalore.

A test was conducted based on the technical concepts that were briefed to the students during the Industry Visit to the above organizations. The test answer sheets were evaluated by the faculty of the department. The test results show that 88% of the students scored more than 17 out of 20 Marks. The students could apply the knowledge gained by this industrial visit to their projects. The students learnt the working of these organizations in detail. Hence the overall outcome of the Industry Visit is achieved.

INDUSTRIAL VISIT

CO-ORDINATOR

D.V. poz

HOD B. O. U.

Part of Electronics & Communicates

Military Most Action - 1284 424



Shobhavana Campus, Mijar, Moodbidri, D.K – 574225

Phone: 08258-262725, Fax: 08258-262726

List of questionnaire for the Industrial Visit

	CENSE LAB IISC and NMIT	Date:29.09.2016
Academic year: 2016-17		•
1. How many broadcasting stations are	present today in India?	i i
a.82		
b.10		
c.36		
d.5		
, a.s		
2. AIR uses the following satellite for the	he transmission of its programs.	
a.GSAT-2 Satellite		
b.GSAT-6 Satellite		
c.GSAT-10 Satellite		
d.GSAT-8 Satellite	26 1 1 - 7	
		6
3. Software used for processing the raw	version of the recorded program is	
a. RADIO RECORD	4	
b.RADIO PLAY		
c.RADIO ONE		
d.RADIO ASSIST	a.	
	1 111 6 1 1	
4 The processed version of program is	s made available for broadcasting t	by scheduling it to the progra
list using the following software.		
a.VIRTUAL STUDIO		
b.VISUAL STUADIO	that is the second and the form	the second state of the second
c.RADIO STUDIO	Tyle let it i	
	n geler igen ich in der State in	
c.RADIO STUDIO d.ANTENNA STUDIO		
c.RADIO STUDIO d.ANTENNA STUDIO	e is directed to the	
c.RADIO STUDIO d.ANTENNA STUDIO The output of the studio room console	e is directed to the	
c.RADIO STUDIO d.ANTENNA STUDIO The output of the studio room console a.STUDIO TRANSMITTER LINK	e is directed to the	
c.RADIO STUDIO d.ANTENNA STUDIO The output of the studio room console a.STUDIO TRANSMITTER LINK b.STANDARD TEMPLATE LINK		
c.RADIO STUDIO d.ANTENNA STUDIO The output of the studio room console a.STUDIO TRANSMITTER LINK b.STANDARD TEMPLATE LINK c.STANDARDTRANSMITTER LINK	NK	
c.RADIO STUDIO d.ANTENNA STUDIO The output of the studio room console a.STUDIO TRANSMITTER LINK b.STANDARD TEMPLATE LINK	NK	
c.RADIO STUDIO d.ANTENNA STUDIO 5: The output of the studio room console a.STUDIO TRANSMITTER LINK b.STANDARD TEMPLATE LINK c.STANDARDTRANSMITTER LING d.STANDARD TRANSMISSION LI	NK	
c.RADIO STUDIO d.ANTENNA STUDIO The output of the studio room console a.STUDIO TRANSMITTER LINK b.STANDARD TEMPLATE LINK c.STANDARDTRANSMITTER LINK d.STANDARD TRANSMISSION LI	NK	
c.RADIO STUDIO d.ANTENNA STUDIO The output of the studio room console a.STUDIO TRANSMITTER LINK b.STANDARD TEMPLATE LINK c.STANDARDTRANSMITTER LING d.STANDARD TRANSMISSION LINE form of ISDN. a.Integrated Social Data Network	NK	
c.RADIO STUDIO d.ANTENNA STUDIO The output of the studio room console a.STUDIO TRANSMITTER LINK b.STANDARD TEMPLATE LINK c.STANDARDTRANSMITTER LING d.STANDARD TRANSMISSION LI Full form of ISDN. a.Integrated Social Data Network b.Integrated Services Data Network	NK INK	
c.RADIO STUDIO d.ANTENNA STUDIO The output of the studio room console a.STUDIO TRANSMITTER LINK b.STANDARD TEMPLATE LINK c.STANDARDTRANSMITTER LIN d.STANDARD TRANSMISSION LI Full form of ISDN. a.Integrated Social Data Network b.Integrated Services Data Network c.Integrated Services Digital Network	NK INK	
c.RADIO STUDIO d.ANTENNA STUDIO 5. The output of the studio room console a.STUDIO TRANSMITTER LINK b.STANDARD TEMPLATE LINK c.STANDARDTRANSMITTER LING d.STANDARD TRANSMISSION LINE form of ISDN. a.Integrated Social Data Network b.Integrated Services Data Network	NK INK	
c.RADIO STUDIO d.ANTENNA STUDIO 5. The output of the studio room console a.STUDIO TRANSMITTER LINK b.STANDARD TEMPLATE LINK c.STANDARDTRANSMITTER LING d.STANDARD TRANSMISSION LING STANDARD TRANSMISSION LINE ST	NK INK k	
c.RADIO STUDIO d.ANTENNA STUDIO 5. The output of the studio room console a.STUDIO TRANSMITTER LINK b.STANDARD TEMPLATE LINK c.STANDARDTRANSMITTER LINK d.STANDARD TRANSMISSION LINE d.STANDARD TRANSMISSION LINE form of ISDN. a.Integrated Social Data Network b.Integrated Services Data Network c.Integrated Services Digital Network d.Integrated Services Data Node 7. Yagi antennas are mounted on the top	NK INK k	
c.RADIO STUDIO d.ANTENNA STUDIO The output of the studio room console a.STUDIO TRANSMITTER LINK b.STANDARD TEMPLATE LINK c.STANDARDTRANSMITTER LING d.STANDARD TRANSMISSION LINE form of ISDN. a.Integrated Social Data Network b.Integrated Services Data Network c.Integrated Services Digital Network d.Integrated Services Data Node 7. Yagi antennas are mounted on the top a.5m	NK INK k	
c.RADIO STUDIO d.ANTENNA STUDIO 5. The output of the studio room console a.STUDIO TRANSMITTER LINK b.STANDARD TEMPLATE LINK c.STANDARDTRANSMITTER LING d.STANDARD TRANSMISSION LING STANDARD TRANSMISSION LINE ST	NK INK k	
c.RADIO STUDIO d.ANTENNA STUDIO 5. The output of the studio room console a.STUDIO TRANSMITTER LINK b.STANDARD TEMPLATE LINK c.STANDARDTRANSMITTER LIN d.STANDARD TRANSMISSION LINE form of ISDN. a.Integrated Social Data Network b.Integrated Services Data Network c.Integrated Services Digital Network d.Integrated Services Data Node 7. Yagi antennas are mounted on the top a.5m	NK INK k	



Shobhavana Campus, Mijar, Moodbidri, D.K – 574225 Phone: 08258-262725, Fax: 08258-262726

8.	C-band receiver antenna with a dish whose diameter is about
0.	a.45m
	b.100m
,	c.20m
Į I	d.5 m.
	a.5 m.
9.	Full form of NNfC
	a. National Nanofabrication
Į.	b. Negative Nanofabrication
	c.New Nanofabrication
	d.Novice Nanofabrication
ı	
10.	Frequency used for RF device is upto.
1	a. 50hz
1	b. 70hz
1	c.60hz
	d. 20hz
11.	Photolithography is used with resolution of
	a. 1 µm
Į.	b. 2 μm
I	c. 4 µm
	d.3 μm

12.	The e-beam used for lithography is of
	a10nm
*61	I D HUUNM
100	c.50nm
	d.80nm
13.	Full form of MNCF
	a. Micro and Nano Characterization Facility
	b.MiniandNanoCharacterizationFacility
	c.Macro and Nano Channel Facility
	d.Macro and Nano Channel Family
14.	Inline characterization using
	a. Integrated tools
	b. metrology tools.
	c.Network tools
	d. service tools
15.	Full form for CeNSE
SSRoome	a.Centre for Nano Science and Engineering
	a contro for function and a control of funct



Shobhavana Campus, Mijar, Moodbidri, D.K - 574225

Phone: 08258-262725, Fax: 08258-262726

U	
1	b.Centre for New Service and Engineering
U	c. Channel for Micro Science and Engineering
0.0	d.Centre for Macro Science and Engineering
U	
16.	Number of manufacturing units of BEL present in India
16.	a.50
No. of Contract of	b.5
	c.9
3	d.20
4 5	
17.	The cascading of transformers to generate High AC voltages is known as
	a.Impulse generator
	b.power generator
3	c.voltage generator
	d.current generator
18.	Full form of HUD
	a.Head Up Display
	b.Head Usual Data
1	c.Head Ultra Display
	d.Heat Up Data
19.	Full form of STARS-V
O	a.Secure Tactical Army Radio System
Alle	b.Secure Total Amount Rating System
	c.System Time Assist Radio System
- 194	d.System Tactics Amount Rating System
	the state of the s
20.	Full form of CNR
	a.Compute Net Rate
3	b.Complex Net Rate
	c.Complex New Radio
	d.Composite Net Radio

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING

ANSWER SHEET FOR INDUSTRIAL VISIT 2008-2517				
Name: Sishewarya.	USN:)	HAL lut (1002	Date of Visit:	29.09.16
Signature:				
Company Name: AJR, CENS	E LAB A	AND NMIT		

Questions 1-10						Qu	estions 11	-20	
Sl. No.	Α	В	С	D	Sl. No.	_ A	В	С	D
1. 2. 3. 4. 5. 6. 7. 8. 9.	00000000000	00000000000	0000000000	0000000000	11. 12. 13. 14. 15. 16. 17. 18. 19.	0000000000	0000000000	8400000000	0000000000

DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING ANSWER SHEET FOR INDUSTRIAL VISIT 20/1/20 (#

0	Name: Qnus ha 4 Poojary	USN: 4A	ULEC 007.	Date of Visit:	29.09,16
3	Signature: Aunth ,)	*			
	Company Name: AIR, CESE	Labo,	lisc,	WMIT.	

	1.0									
1		20	estions 11-	Qu			10	uestions 1-	Q	
	D	С	В	Α	Sl. No.	D	C	В	Α.	SI. No.
1	•	0	0	0	11.	0	0	0	•	1.
1	Ō		0	0	12.	0		0	0	2.
	0	0	0	4	13.	0	0	. 😥	0	3.
1	0		Q	Ō.	14.	\odot	Q	Q	•	4.
	O	0	Ō		15.	$\mathbf{O}_{\mathbf{q}}$	0	Ō		5.
	0		0	0	16.	0,1	9		0	6.
1	0	9	0		17. 18.	O I		\sim	$\stackrel{\sim}{\sim}$	8.
	8		\sim	\sim	19.		\simeq	\simeq		9.
	\subseteq		\simeq	\sim	- 20.	\approx	\approx			10.
J					20.					70.



Shobhavana Campus, Mijar Moodbidri-574225.

Department of Information Science and Engineering

Ref no.

Date 1/11/2016

To

The Principal

AIET, Mijar

From

HOD-ISE

AIET, Mijar

Sir,

Subject: Requesting for the permission to the Industrial Visit reg...

With reference to the above subject, I would like to bring to your kind notice that 3rd year ISE students are planning to visit ISRO and HAL on 3rd and 4th November 2016. So I request you to kindly give the permission for industrial visit.

Thanks and Regards

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

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



ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY Shobhavana Campus, Mijar Moodbidri-574225. Department of Information Science and Engineering

Ref no.

Date 2/11/2016

Circular

This is to inform that an industrial visit to ISRO Bangalore is arranged for 3rd year students on 3rd and 4th November 2016

All the students of 3rd year are informed to attend the same without fail

Dept. Of Information Science & Engineering Alva's Institute of Engg. & Technology

Mijar, MOODBIDRI - 574 225

Alun's Institute of Engq. & Tochnology, Miles. MOODBIDRI - 574 275, B.V.

i

ALVA'S INSTITUTE OF ENGINEERING & TECHNOLOGY

Shobhavana Campus, Mijar, Moodbidri – 574 225 Phone: 08258-262725 Fax: 08258-262726 Dept. of INFORMATION SCIENCE & ENGINEERING

Hostel Student List for the Industrial Visit-5th Semester ISE

Sl. No USN		Name	Hostel Name	Room Number	
1	4AL14IS004 Adikeshavamurthy S Maroor		Kumaradhara, Block-A	515	
2	4AL14IS 010	Apurva P	Kaveri Hostel, Block-A	309	
3	4AL14IS011	Arpita Kunne	Kaveri Hostel, Block-A	414	
4	4AL14IS014	Chandra Shreyas P	Kumaradhara, Block-A	109	
5	4AL14IS016	Deeksha	Kaveri Hostel, Block-B	413	
6	4AL14IS017	Decksha Dinesh Shetty	Kaveri Hostel, Block-B	413	
7	4AL14IS019	Divya Laxmana Naik	Kaveri Hostel, Block-A	511	
8	4AL14IS021	Kirthy P	Kumaradhara, Block-A	614	
9	4AL14IS024	Manasa	Kaveri Hostel, Block-A	514	
10	4AL14IS026	Meghana N R	Kaveri Hostel, Block-A	Lp 04	
11	4AL14IS028	Nayana C N	Kaveri Hostel, Block-/.	202	
12	4AL14IS029	Nischitha T E	Kaveri Hostel, Block-A	401	
13	4AL14IS030	Pankaj Devidas Divgi	Kumaradhara, Block-C	503	
14	4AL14IS031	Pavan R	Kumaradhara, Block-A	109	
15	4AL14IS036	Sachin	Kumaradhara, Block-C	501	
16	4AL14IS037	Sandhya M S	Kaveri Hostel, Block-A	606	
17	4AL14IS040	Spoorthi P N	Kaveri Hostel, Block-A.	606	
18	4AL13IS018	Manichandra S	Kumaradhara, Block-A	522	
19	4AL13IS014	Keerthi B B	Kaveri Hostel, Block-B	505	
20	4AL13IS020	Muhammed Sijas K	Kumaradhara, Block-A	513	
21	4AL12IS018	Nagaraj E	Kumaradhara, Block-B	201	

Mr.Jayantkumar A Rathod Associate Professor & Head

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

<u>Department of Information Science & Engineering</u> <u>Industrial Visit Report 2016-17</u>

On 3rd and 4^{rth} November 2016, 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 2nd November at 9:00 pm by a private bus booked for the visit. We reached Bangalore on 3rd November at around 7:30 am. We went to an ashram at Vijayanagar where we got fresh and started our journey to ISRO. We reached ISRO by 11:30 am where after a few formal security checks we were let inside. Dr. Srinivas (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. Shrinivasa 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. After that we were shown a short video on satellites and journey of ISRO after which Dr. Srinivas 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 the airplanes and learnt about various people associated with the HAL. Around 5:30 pm we left for the Ashram.

On 4th November, we started our journey to 'Visvesvaraya Industrial and Technological Museum'. We travelled to the place by Metro which was a new experience to many of us. 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.



Shobhavana Campus, Mijar, Moodbidri - 574 225
Phone: 08258-262725 Fax: 08258-262726

Dept. of INFORMATION SCIENCE & ENGINEERING

Date: 3/05/2017

From,

The HOD

Dept. of ISE

To,

The Administrative Officer,

AIET, Mijar, Moodbidri.

Respected Sir,

Subject: - Seeking Permission for Industrial Visit for Hostel Students-Reg.

With reference to the above cited subject, I would like to bring to your kind notice that the final year ISE students are going to visit the **Infosys**, **Mysore on 6/5/2017**. So, I request you to kindly sanction the permission for hostel students and consider their absence in hostel as official work on below said dates from 05/05/2017(Friday) to 7/05/2017(Sunday). The list attached with this letter it contains students name and room number of students.

Kindly do the needful.

Thanks & Regards,

Mr. Jayantkumar A Rathod Associate Professor and Head Department of ISE

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

Copy to:

1. Administrative Officer

2. SWO, AIET

3. Wardan, Boys hostel

4. Wardan, Girls hostel



Shobhavana Campus, Mijar, Moodbidri - 574 225 Phone: 08258-262725 Fax: 08258-262726

Dept. of INFORMATION SCIENCE & ENGINEERING

Date: 3/05/2017

Dear Sir,

The following students of our institution are taking part in an industrial visit to your esteemed organization as per our previous conversation and the two faculty members, namely- Mr. Sathyaprakash and Ms. Kaveri B Kari are accompanying the students.

Kindly do the needful.

Student List for the Industrial Visit-8th Semester ISE

	ISE- VIII SEMESTER						
s. NO	USN	NAME	Sl. No	USN	NAME		
1	4AL13IS001	Aishwarya K V	17	4AL13IS019	Megha G		
2	4AL13IS002	A Supriya Devi	18	4AL13IS022	Pavitra C A		
3	4AL13IS003	Barna Cherian	19	4AL13IS023	Pooja		
4	4AL13IS004	Bharati	20	4AL13IS025	Rajath Pai		
5	4AL13IS005	Bindu B N	21	4AL13IS026	Rajesh Nayak		
6	4AL13IS006	Chaithra	22	4AL13IS027	Rakesh B		
7	4AL13IS007	Deekshitha	23	4AL13IS028	Sachin B K		
8	4AL13IS008	Dolly	24	4AL13IS030	Shreya S		
9	4AL13IS009	Fareena	25	4AL13IS031	Sumanth S		
10	4AL13IS010	Inchara D	26	4AL13IS032	Susanna D Souza		
11	4AL13IS011	K Keerthana P Pai	27	4AL13IS034	Swathi M		
12	4AL13IS012	Kavya K	28	4AL13IS035	Prateeksha Jayanth		
13	4AL13IS013	Kavyashree C	29	4AL13IS036	Vishnuprasad P		
14	4AL13IS015	Khwaja Muqheeth	30	4AL13IS037	Vishruth		
15	4AL13IS016	Krupa K C	31	4AL13IS038	Vishwas V		
16	4AL13IS017	Mandara Mulgund	32	4AL14IS400	Shruti		

HOH. O. D.

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

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

Department of Information Science & Engineering INDUSTRIAL VISIT REPORT

On 5thMay 2017, Department of information science and engineering had organized an industrial visit for 8th semester ISE 27 students who were accompanied by two faculties of the department, ISE. The visit was scheduled on 6thMay 2017 to Infosys Global Campus, Mysore.

The visit started in the early morning of Friday i.e., 5th of May. We reached Mysore around 7 in the evening where we had a halt. On 6th of May, We set our way to Infosys which was around 30 minutes from of our place of halt. As we reached, there were series of formalities to be done. Later, we were allowed to enter the most beautiful campus, Infosys. Mr. Ranjith Kumar, Senior Trainer of Infosys guided us by showing the huge campus which consisted of 337 acres.

The company comprised of 16,000 employees located in 92 buildings, which includes 12,000 hostel rooms. The campus has the capability to provide one time training to 7080 people. Later, Mr. Ranjith took us to global center which was the centre of attraction where we were introduced to virtually connected computers. Meanwhile, he also shared his experiences and computer related knowledge with us. Later he led us to the library which displayed 70,000 books and held the capacity to store 30,000 more. The most captivating books also included a best seller published by Infosys icon Nandan Nilekani 'Imagining India'. The Infosys vision led to innovation, and hence we weren't surprised to see a new technology in library where the barcode system was replaced with the RFID tags. We were then guided towards the Audio-visual room where the detailed history, progress and current working environment of the company were explained to us. We learnt that the company was founded by Narayanamurthy in 1981 with six other partners and the first client it served was Database corp. It bought up several application in the journey of its progress which included Banking application, DMAC application (Reebok), automated solutions and many more. Finacle 10 turned out to be the company's hardcore finance product. Infosys is awarded as the World's most innovative company by Forbes and the current turnover of the company marks by \$10 billion. We were also explained about the employer's role in the company, the selection process, recruitment conditions, and so on. After the lecture we walked to view rest of the campus, where we saw all the relaxation and facility centers meant for the employees including Gym, pool, multiplex, sports room and court, etc.

Next day, on 7th May 2017, we set our journey back to college early morning. Hence, two days of industrial visit enriched our knowledge and helped us to know more about the company, IT life and working environment after college.



ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY Shobhavana Campus, Mijar Moodbidri-574225.

Ref. AJET/ME/002/IV/03-2017

To.

The Principal, Alva's Institute of Engineering & Technology, Moodbidre

From.

The Head of the Department Department of Mechanical Engineering Alva's Institute of Engineering & Technology, Moodbidre

Subject: Seeking permission for industrial visit for the current semester

Respected Sir,

With reference to the Subject cited above I am writing this letter on behalf our department. in order to seek your permission for an industrial visit to ISRO satellite center & HAL for our final year students. This visit might help the students in attaining good knowledge in desired fields making it easy for them to understand the practical working of the machinery.

I ensure all students will definitely maintain the decorum at the place. All the necessary formalities will be fulfilled for smooth conduction of this industrial visit. Faculties will also accompanying the student for the Industrial visit.

Kindly do the needful

Yours Sincerely/Faithfully,

HOD O. D.

Dept. Of Mechanical Engineering Alva's Institute of Engg. & Technology

Mijar, MOODBIDRI - 574 225

Date: 12/03/2017

Place : Mijar

Ye's institute of Engg. & Technology.

COM MOOD SORI - 574 225, D.H.



ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY Shobhavana Campus, Mijar Moodbidri-574225.

Circular

Ref: AIET/ME/027/aca/03-2017

This is to inform final year students that an industrial visit has been arranged on 30/03/2017 to ISRO satellite center & HAL. All students need to attend the same & maintain the decorum during the industrial visit.

Head of the Department

H.O.D.

Dept. Of Mechanical Engineering Alva's Institute of Engg. & Technology Mijar, MOQDBIDR: -574'225

PRINCIPAL

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

Shobhavana Campus, Mijar, Moodbidri, D.K - 574225

Phone: 08258-262724, Fax: 08258-262726

DEPARTMENT OF MECHANICAL ENGINEERING INDUSTRIAL VISIT DETAILS 2016-2017.

Sl. No.	Date of visit	Name of Industry	Number of students	Semester & section	Number faculties accompanied
01	30 – 03 – 2017	ISRO Satellite centre Bangalore and HAL Bangalore	75	7 th semester A B, C & D section students	G B Vaggar Mithun B R

Shobhavana Campus, Mijar, Moodbidri, D.K - 574225 Phone: 08258-262724, Fax: 08258-262726

1. ISRO Satellite Centre & HAL Bangalore.

Forty Eight (48) Sixth semester mechanical engineering students are taken to ISRO Satellite centre Bangalore and HAL Bangalore on 30/03/2017. Students visited different sections of ISRO satellite centre and HAL exhibition.



Industrial Visit to ISRO Satellite centre Bangalore- 2016-17 Student List 7 th Sem 1 4AL11ME110 TILAK RAJ HEGDE 2 4AL11ME126 ANOOP VARGHESH 3 4AL12ME012 ASHIK KRISHNAN T 4 4AL12ME072 RAKESH K 5 4AL13ME021 ANAND R PATIL 6 4AL13ME022 ANUSREE T V 7 4AL13ME024 ARJU P GEORGE
Student List 7 th Sem 1
Student List 7 th Sem 1
7 th Sem 1
1 4AL11ME110 TILAK RAJ HEGDE 2 4AL11ME126 ANOOP VARGHESH 3 4AL12ME012 ASHIK KRISHNAN T 4 4AL12ME072 RAKESH K 5 4AL13ME021 ANAND R PATIL 6 4AL13ME022 ANUSREE T V 7 4AL13ME024 ARJU P GEORGE
2 4AL11ME126 ANOOP VARGHESH 3 4AL12ME012 ASHIK KRISHNAN T 4 4AL12ME072 RAKESH K 5 4AL13ME021 ANAND R PATIL 6 4AL13ME022 ANUSREE T V 7 4AL13ME024 ARJU P GEORGE
3 4AL12ME012 ASHIK KRISHNAN T 4 4AL12ME072 RAKESH K 5 4AL13ME021 ANAND R PATIL 6 4AL13ME022 ANUSREE T V 7 4AL13ME024 ARJU P GEORGE
5 4AL13ME021 ANAND R PATIL ρ 6 4AL13ME022 ANUSREE T V ρ 7 4AL13ME024 ARJU P GEORGE ρ
6 4AL13ME022 ANUSREE T V ρ 7 4AL13ME024 ARJU P GEORGE ρ
7 4AL13ME024 ARJU P GEORGE
2 444424524
8 4AL13ME026 ARJUN ROY
9 4AL13ME028 ARUN RADHESH
10 4AL13ME029 ASHISH P
11 4AL13ME031 BASAVARAJ H KADEMANI P
12 4AL13ME032 BHUSHAN P ρ
13 4AL13ME033 BRIJIN BABU MANGALATH
14 4AL13ME041 DEVIPRASAD
15 4AL13ME042 DILIP KUMAR MANDAL
16 4AL13ME043 DITHIN KUMAR K V
17 4AL13ME044 GAUTHAM S UPADYAYA P
18 4AL13ME045 GOKULC
19 4AL13ME048 HANSEL DSILVA P
20 4AL13ME049 HASHMI C A
21 4AL13ME050 JASON FRANCIS MORAS P
22 4AL13ME053 JINSHAD C P
23 4AL13ME054 KARABASAPPA N KALASADAVARA P
24 4AL13ME055 KARTHIK S A
25 4AL13ME056 KAVANKUMAR K
26 4AL13ME057 KESHAV KRISHNA DESHBHANDARI
27 4AL13ME058 KIRAN KABBINALE
28 4AL13ME059 KIRAN RAJEEV
29 4AL13ME060 KIRAN ISHWAR NAIK P
30 4AL13ΜΕ061 KIRANA K T Ρ
31 4AL13ME062 KIRANAKUMAR JYOTI
32 4AL13ME063 KISHORE KUMAR D
33 4AL13ME064 KOTHARI MAYUR RAMESH
34 4AL13ME066 M N ARJUNA P
35 4AL13ME067 MADAN H
36 4AL13ME068 MADHUCHANDRA K M
37 4AL13ME070 MAHMADASHIF HUNASHYALAKAR P

38 4AL13ME071 MANJAYYA HIREMATHA 39 4AL13ME072 MATHEW JOSEPH 40 4AL13ME073 MCNEIL DAVON D ALMEIDA 41 4AL13ME075 MOHAMMED ASHIK C P 42 4AL13ME077 C D MONNAPPA 43 4AL13ME078 MUHAMED ANSHIF	PPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPPP	
40 4AL13ME073 MCNEIL DAVON D ALMEIDA 41 4AL13ME075 MOHAMMED ASHIK C P 42 4AL13ME077 C D MONNAPPA	P	
41 4AL13ME075 MOHAMMED ASHIK C P 42 4AL13ME077 C D MONNAPPA	P	
42 4AL13ME077 C D MONNAPPA	P	-
	P	_
	P	1
44 4AL13ME085 PARTHAN K V	-	/
45 4AL13ME086 PAVAN KUMAR N HEGDE	ρ	_
46 4AL13ME087 PRAKASHA ACHARYA	P	_
47 4AL13ME088 PRATHEEK KUMAR	P	
48 4AL13ME093 PUNITH RAI B S	P	
49 4AL13ME094 RADHAKRISHNAN E	P	
50 4AL13ME095 RAJAKUMAR GANGASHETTI	P	
51 4AL13ME097 RISVAN V P	P	_
52 4AL13ME099 ROHIT ROYSON TAURO	P	
I JJ I MALIJIVILIZZ I VAIJIIAN J	9	_
54 4AL13ME123 VINODH V M	P	
55 4AL13ME126 JAMSHEER P P	P	
56 4AL13ME127 SURAJ PRABHAKAR NAIK	P	-
1 37 4ALISML432 MONESHIK	P	
58 4AL14ME400 AMAR GAJABAR K	P	/
59 4AL12ME725 SACHIN ANGADI	P	
60 4AL13ME700 ABHISHEK	P	_
61 4AL13ME714 GOWTHAMRAJ J M	P	
62 4AL13ME716 HEGDE PRANEETH ASHOK	0	
63 4AL13ME734 RAJASHEKHAR	P	
64 4AL13ME736 RAMESH	P	
65 4AL13ME737 ROHAN KOLEKAR	P.	/
66 4AL13ME738 SAHANA UMESH NAIK	P	
67 4AL13ME739 SANDESH H A	P	
68 4AL13ME741 SHETTY VISHANTH RAMESH	P	_
69 4AL13ME742 SHIV KUMAR SWAMY	P	_
70 4AL13ME743 SHYAM M S		
71 4AL11ME003 ABHISHEK ABRHAM	n	
72 4AL12ME046 MAMIDI RAJKUMAR	P	
73 4AL12ME062 DRUV PANCHAL	P	
74 4AL12ME085 SHETTY KARTHIK	0	
75 4AL12ME105 U P CHANDAN	\int	

H. Ö. Ö. Dept. Of Mechanical Engineering Miva's Institute of Engg. & Technology Milar, MOODERDRI - 574 2%