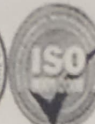
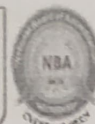
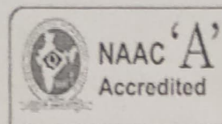





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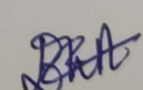


**DEPARTMENT
OF
ELECTRONICS & COMMUNICATION ENGINEERING**

SL. NO.	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	INDUSTRIAL VISIT TO SOLAR POWER PLANT
2.	YEAR / ODD –EVEN SEMESTER	2019/EVEN
3.	DAY AND DATE	26.03.2019 Tuesday
4.	VENUE	Solar Power Plant in Shivanasamudra, Mandya KPC L District
5.	ORGANIZED BY	ECE
6.	CO-ORDINATED BY	Dr. H.B. Bhuvaneswari, Professor & HOD,ECE & Mr. Vijay Kumar H R, Assistant Professor
7.	FACULTY INCHARGE	Mr.Nagesh H B & Mrs. Vijaya Dalwai
8.	PARTICIPANTS	III Year ECE Students
9.	BRIEF SUMMARY OF THE EVENT	Report Enclosed
10.	PHOTOS	Photos Enclosed.


Name of the Co-Ordinator

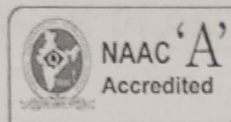
[Mr. VIJAYA KUMAR H.R.]


HOD, ECE
HOD

Dept. of ECE
ACS College of Engineering
Bangalore - 560 074.



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DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Report On "Industrial Visit to Solar Power Plant in Mandya"

The students of VI semester were taken to Solar Power Plant in Shivanasamudra, Mandya District for Industrial visit on 26.03.2019 that is on Tuesday as a part of Industry interaction to students along with two faculty members. The students assembled in the college at 8:30 am in their class. As the bus arrived at 9:00 am the students boarded the bus and started from college and reached Solar Power Plant in Mandya District at 12:30pm.

Report on Industrial visit to 10MW and 5MW Solar Power Plant

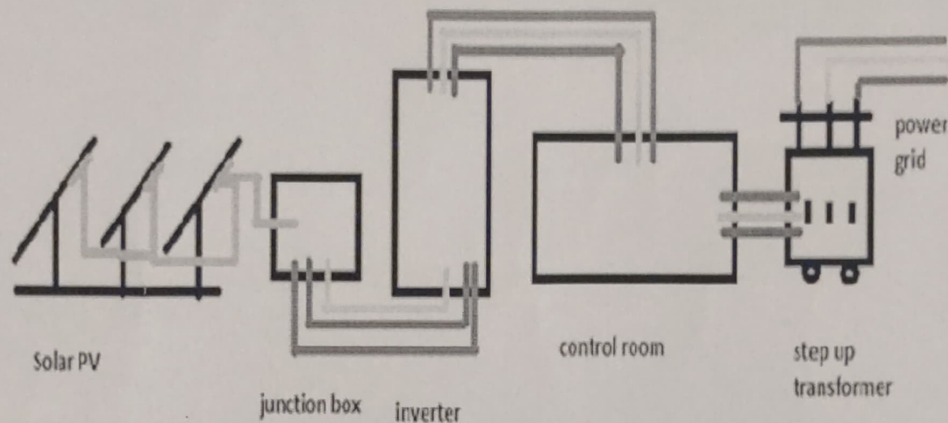
Salient Features of the Solar Plant Installed in Mandya District

- Capacity: 10MW Grid Connected
- Total Cost: 61.5 crores (approx)
- Energy: 8.322 Mu/annum
- Technology: Solar PV Crystalline
- Evacuation System: Through 66KV dedicated line connecting 66KV Shiva MUSS.
- Project allotted by: NVVN under JNNSM Phase-2, Batch-1 scheme at a tariff of Rs 11.69/-.
- Average Solar Insolation: 5.26KWh per sq.m. per day
- EPC Contractor: M/s. BHEL & KPCL
- Land acquired: 25 acres of Land in Shivasamudram in Mandya district.
- Date of LOA: 24.05.2011
- Date of Commissioning: 25.06.2012

Finance

- This project is financed by KPCL from its internal resources.

BLOCK DIAGRAM OF SOLAR POWER PLANT



Installation Features

1 Module = 285 watts

20 Modules in Series = 1 String

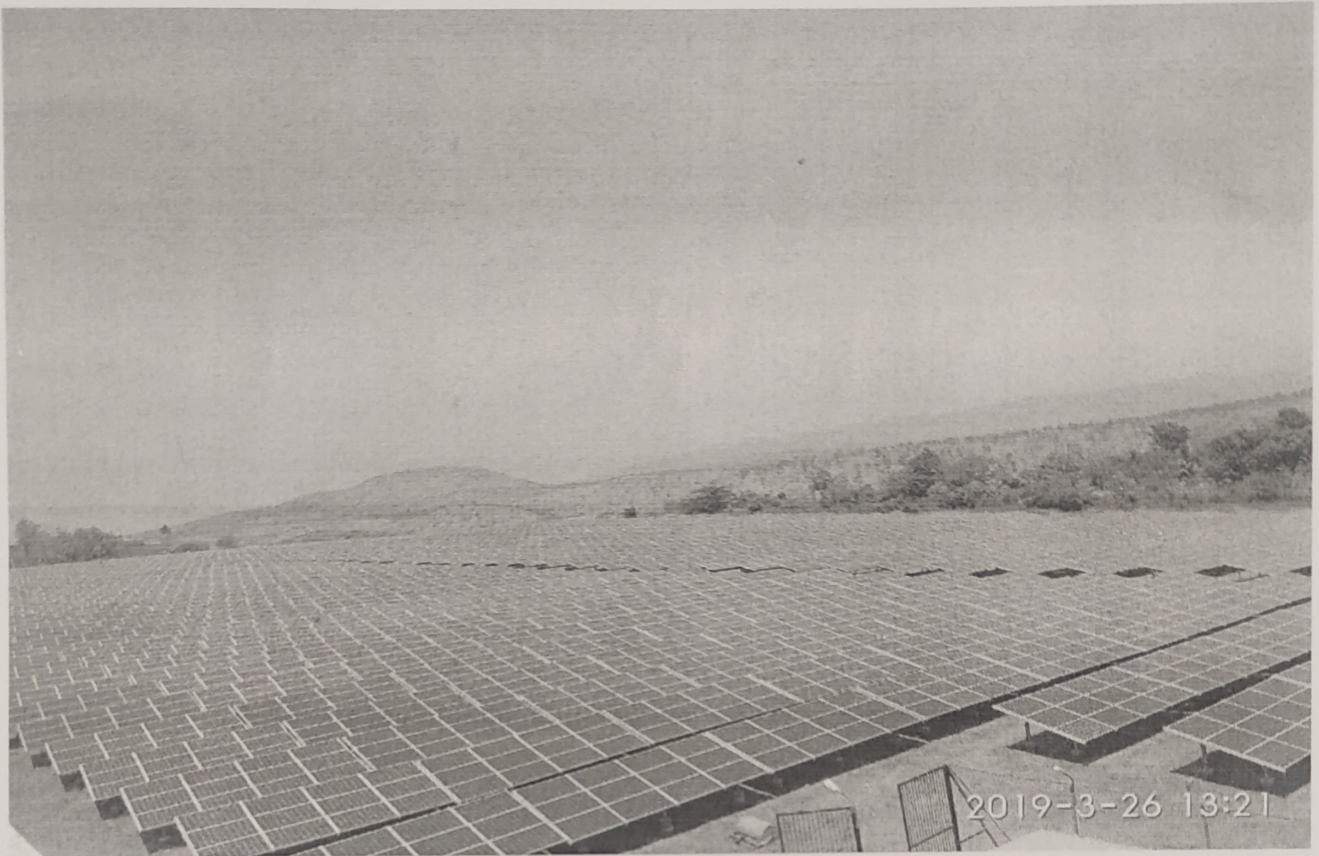
16 Strings = 1 S M U

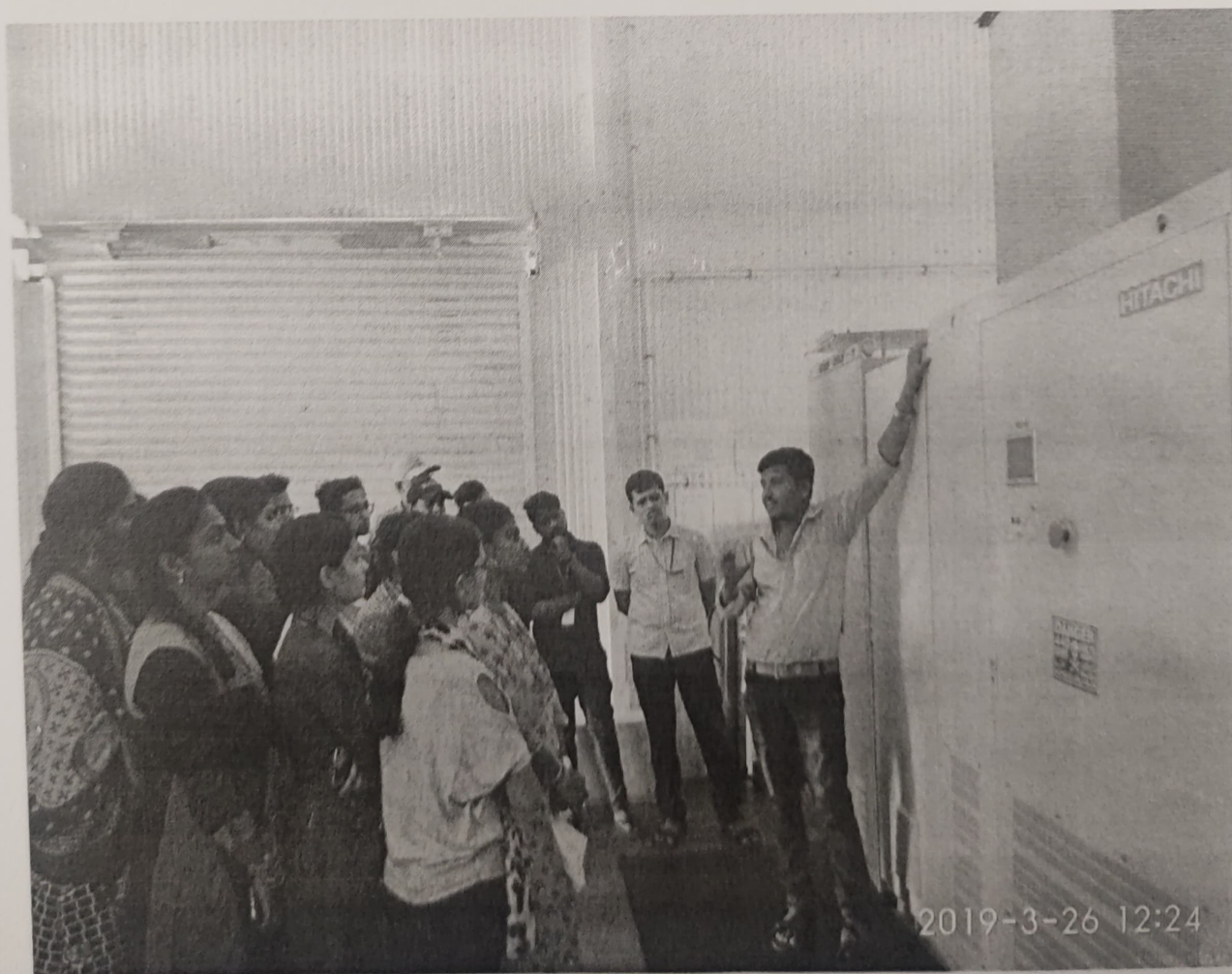
7 S M U = 1 Inverter

- Each Module (panel) has a generation capacity of 285 watts, when 20 such modules are connected in series it forms one String.
- 16 Strings together is known as One String Monitoring Unit (SMU), the output of 7 such SMU's is given as input to one Inverter.
- One Inverter's output is 630kVA. There are two such Inverters.
- The output voltage of each Inverter is stepped up to 11kv using stepup transformer. Transformer capacity is 1600 kVA.
- The distribution voltage connecting to grid is at 66kV
- The complete process is observed & controlled in the control room using SCADA.
- Industrial visit to solar power plant, at Shivanasamudra gave us an opportunity to correlate theory and difference, experience the generation, control & transmission of 10MW renewable energy and practical problems on site. The whole process was explained by the representative (Mr. Shubhash) with detailed description of equipment's with their specification. Explanation was carried out in the control room.

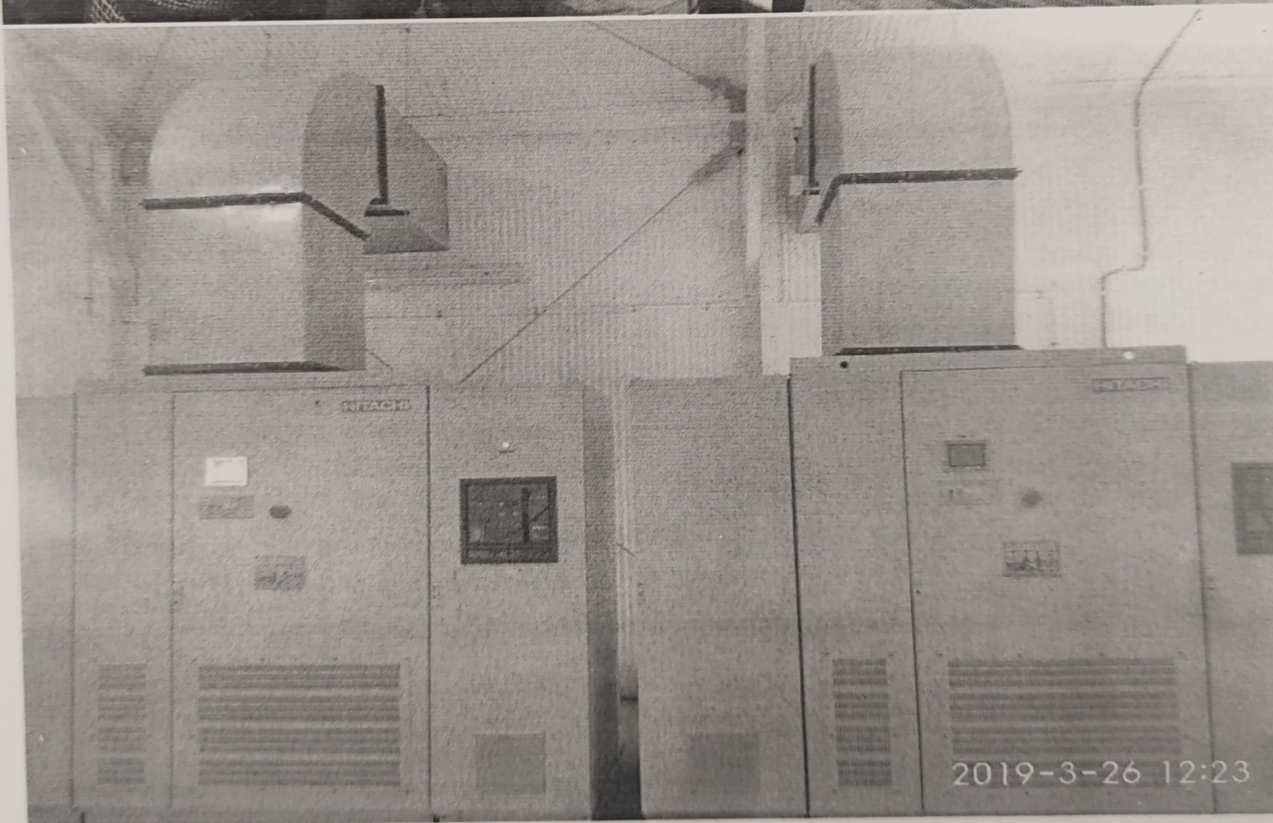
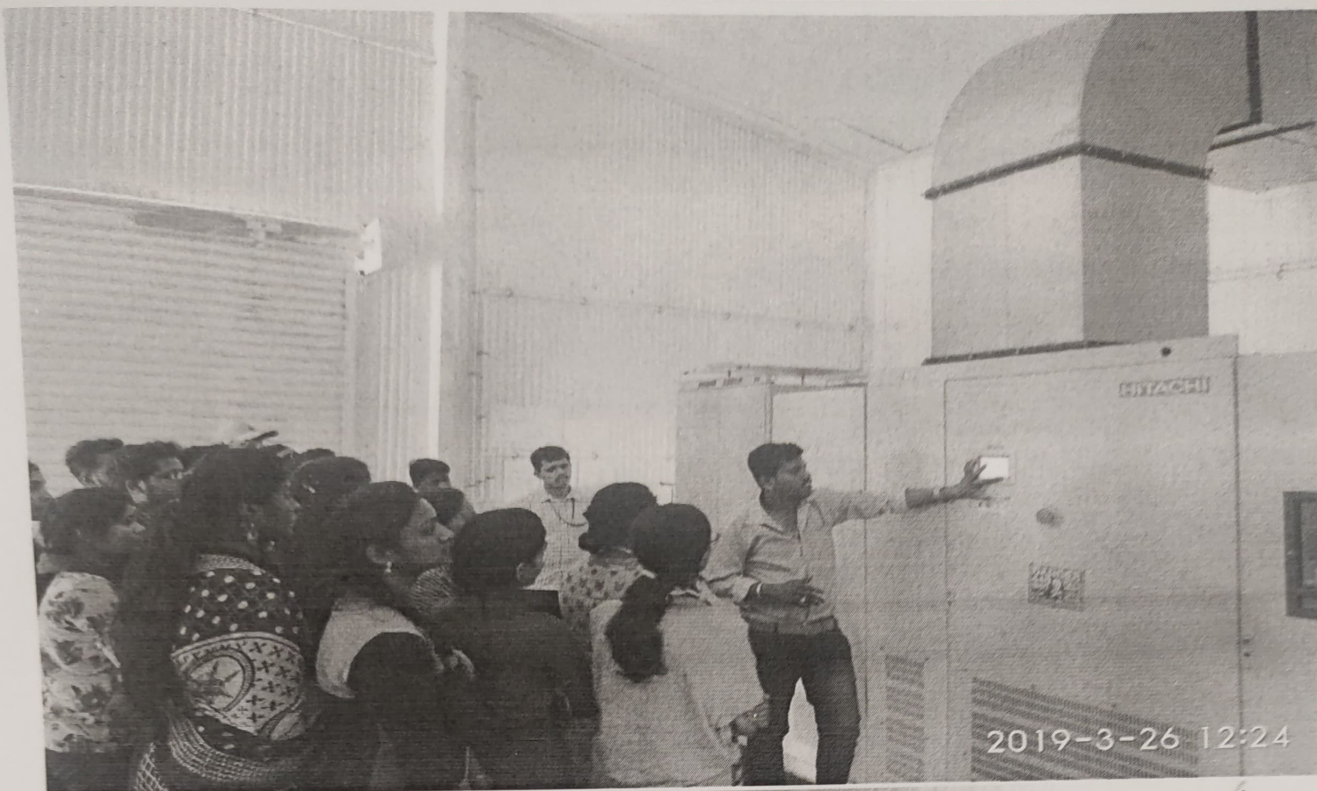
Photos of Industrial Visit



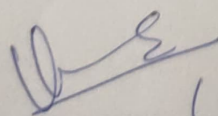








STUDENTS VISITING AND GETTING KNOWLEDGE ABOUT SOLAR POWER PLANT
AND APPLICATIONS


(Vijaya.D)



KPCL

ಕರ್ನಾಟಕ ವಿದ್ಯುತ್ ನಿಗಮ ನಿಯಮಿತ

KARNATAKA POWER CORPORATION LTD.,

(A premier power generating company of Government of Karnataka)

CIN U85110KA1970SGC001919

ಸಂಖ್ಯೆ:ಎ1 ಎ6 ಎ ಸಿಸಿ:501 / 2472.

ದಿನಾಂಕ: 21.03.2019

The Principal,
ACS College of Engineering,
No.207, Kambipura,
Mysore Road
BENGALURU - 560 074
Phone: 080-28437955/855 Fax:080-28437989
Mobile: 9448793156/7022028815

ಮಾನ್ಯರೇ,

ವಿಷಯ: ಶಿವನಸಮುದ್ರಂ ಸೋಲಾರ್ ಪ್ಲಾಂಟ್‌ಗೆ ಭೇಟಿ ನೀಡುವ ಬಗ್ಗೆ ಅನುಮತಿ - ಕುರಿತು.

ಉಲ್ಲೇಖ: ತಮ್ಮ ಪತ್ರ ಸಂಖ್ಯೆ:----- ದಿನಾಂಕ: 13.03.2019.

ಯೋಜನಾ ಪ್ರದೇಶಗಳನ್ನು ಸಂದರ್ಶಿಸಲು ತಾವು ಬರೆದುಕೊಂಡ ಉಲ್ಲೇಖ ಪತ್ರದಲ್ಲಿ ತಿಳಿಸಿರುವಂತೆ ಶಿವನಸಮುದ್ರಂ ಸೋಲಾರ್ ಪ್ಲಾಂಟ್‌ಗೆ ಭೇಟಿ ನೀಡಲು ಸಂದರ್ಶಿಸಲು ದಿನಾಂಕ:26.03.2019 ರಂದು ನಿಮ್ಮ ಸಂಸ್ಥೆಯ 6ನೇ ಸೆಮಿಸ್ಟರ್ ಎಲೆಕ್ಟ್ರಾನಿಕ್ಸ್ & ಕಮ್ಯುನಿಕೇಷನ್ ಇಂಜಿನಿಯರಿಂಗ್ 41 ವಿದ್ಯಾರ್ಥಿಗಳು ಹಾಗೂ 02 ಉಪನ್ಯಾಸಕರು/ಸಿಬ್ಬಂದಿ ಸೇರಿ ಒಟ್ಟು 43 ಸದಸ್ಯರಿಗೆ ವೀಕ್ಷಿಸಲು ಈ ಮೂಲಕ ಅನುಮತಿ ನೀಡಲಾಗಿದೆ. (ತಾಂತ್ರಿಕ ಕಾರಣಗಳಿಂದಾಗಿ ಶಿಂಷಾ ಜಲ ವಿದ್ಯುದಾಗರವನ್ನು ವೀಕ್ಷಿಸಲು ಅನುಮತಿ ನೀಡಲಾಗುತ್ತಿಲ್ಲ.) [ಭೇಟಿಯ ಸಮಯ: ಬೆಳಿಗ್ಗೆ 9.00 ಘಂಟೆಯಿಂದ 12.00 ಘಂಟೆಯವರೆಗೆ ಮತ್ತು ಮಧ್ಯಾಹ್ನ 2.00 ಘಂಟೆಯಿಂದ 4.30 ಘಂಟೆಯವರೆಗೆ ಮಾತ್ರ - ಶನಿವಾರ ಬೆಳಿಗ್ಗೆ ಮಾತ್ರ].

ಈ ಅನುಮತಿಯು ಕೆಳಗಿನ ನಿಬಂಧನೆಗಳಿಗೆ ಒಳಪಟ್ಟಿರುತ್ತದೆ.

- 1) ಸಂಸ್ಥೆಯ ಮುಖ್ಯಸ್ಥರಿಂದ ಪಡೆದಿರುವ ಗುರುತಿನ ಚೀಟಿಯನ್ನು (Identity card) ಹಾಜರು ಪಡಿಸಲು ಸೂಚಿಸಲಾಗಿದೆ. ಗುರುತಿನ ಚೀಟಿ ಇಲ್ಲದಿದ್ದ ಪಕ್ಷದಲ್ಲಿ ಮುಖ್ಯಸ್ಥರಿಂದ ದೃಢೀಕರಿಸಿರುವ ವಿದ್ಯಾರ್ಥಿಗಳ ಮತ್ತು ಉಪನ್ಯಾಸಕರ ಹೆಸರುಗಳ ಪಟ್ಟಿಯನ್ನು ಕಡ್ಡಾಯವಾಗಿ ಹಾಜರು ಪಡಿಸಲು ಸೂಚಿಸಲಾಗಿದೆ.
- 2) ಪಟ್ಟಿಯಲ್ಲಿರುವವರನ್ನು ಭಾರತೀಯ ಪೌರರೆಂದು ದೃಢೀಕರಿಸಬೇಕು. ಇಲ್ಲದ ಪಕ್ಷದಲ್ಲಿ ಅನುಮತಿಯನ್ನು ನಿರಾಕರಿಸಲಾಗುವುದು. ವಿದೇಶೀಯರಿಗೆ ಯೋಜನಾ ಪ್ರದೇಶಗಳಿಗೆ ಅನುಮತಿ ನೀಡಲಾಗುವುದಿಲ್ಲ.
- 3) ವಿದ್ಯೋ/ಮೊಬೈಲ್/ಕ್ಯಾಮರಾಗಳನ್ನು ಯೋಜನಾಪ್ರದೇಶದ ಒಳಗೆ ತೆಗೆದುಕೊಂಡು ಹೋಗುವುದನ್ನು ಹಾಗೂ ಛಾಯಾಚಿತ್ರಗಳನ್ನು, ಸೆಲ್ಫಿ ತೆಗೆಯುವುದನ್ನು ನಿಷೇಧಿಸಲಾಗಿದೆ.
- 4) ವಿದ್ಯಾರ್ಥಿಗಳು 16ವರ್ಷ ಮೇಲ್ಪಟ್ಟವರಾಗಿದ್ದು ಸಂಸ್ಥೆ/ಕಾಲೇಜು ಮುಖ್ಯಸ್ಥರುಗಳು ಕಡ್ಡಾಯವಾಗಿ ತಂಡದೊಂದಿಗೆ ಇರಬೇಕು. ವಿದ್ಯಾರ್ಥಿಗಳ ರಕ್ಷಣೆಯ ಜವಾಬ್ದಾರಿ ಸಂಸ್ಥೆ/ಕಾಲೇಜಿನ ಮುಖ್ಯಸ್ಥರುಗಳಿಗೆ ಸೇರಿರುತ್ತದೆ.
- 5) ಯೋಜನಾ ಪ್ರದೇಶದಲ್ಲಿ ಆಹಾರ ಸ್ವೀಕರಿಸುವುದು, ಮನೋರಂಜನೆ ಮತ್ತು ಖಾಸಗಿ ವಾಹನಗಳಿಗೆ ಅವಕಾಶವಿರುವುದಿಲ್ಲ.
- 6) ಯೋಜನಾ ಪ್ರದೇಶದಲ್ಲಿ ನಿಗಮದ ಯಾವುದೇ ಆಸ್ತಿ-ಪಾಸ್ತಿಗೆ ಹಾನಿ ಉಂಟುಮಾಡುವಂತಿಲ್ಲ. ಒಂದು ವೇಳೆ ಪ್ರಾಣ ಹಾನಿ ಮತ್ತು ಯಾವುದೇ ಅಹಿತಕರ ಘಟನೆಗಳು ಸಂಭವಿಸಿದಲ್ಲಿ ಈ ಘಟನೆಗಳಿಗೆ ಸಂಸ್ಥೆ/ಕಾಲೇಜಿನ ಮುಖ್ಯಸ್ಥರು ಸಂಪೂರ್ಣ ಜವಾಬ್ದಾರಾಗಿರುತ್ತೇವೆಂದು ಹಾಗೂ ನಿಗಮದ ಆಸ್ತಿ-ಪಾಸ್ತಿಗೆ ಧಕ್ಕೆ ಉಂಟು ಮಾಡಿದಲ್ಲಿ ಸಂಪೂರ್ಣ ವೆಚ್ಚವನ್ನು ಭರಿಸಿ ಕೊಡಲಾಗುವುದೆಂದು ಪ್ರಮಾಣ ಪತ್ರದ ಮುಚ್ಚಳಿಯನ್ನು ಭೇಟಿ ನೀಡುವ ಸಂದರ್ಭದಲ್ಲಿ ಯೋಜನಾ ಪ್ರದೇಶದ ಮುಖ್ಯಸ್ಥರುಗಳಿಗೆ ಕಡ್ಡಾಯವಾಗಿ ನೀಡತಕ್ಕದ್ದು. ನಿಗಮ ಯಾವುದೇ ರೀತಿಯಲ್ಲಿ ಜವಾಬ್ದಾರಿಯನ್ನು ಹೊಂದಿರುವುದಿಲ್ಲ.

ತಾವುಗಳು ಯೋಜನಾ ಪ್ರದೇಶಗಳನ್ನು ಪ್ರವೇಶಿಸಿದ ನಂತರ ಭೇಟಿಯ ವ್ಯವಸ್ಥೆಗಾಗಿ ಸೂಪರಿಂಟೆಂಡಿಂಗ್ ಇಂಜಿನಿಯರ್(ವಿದ್ಯುತ್), ಕೆಪಿಸಿಎಲ್, ಶಿವನಸಮುದ್ರಂ-571437(ಬ್ಲಕ್), ಮಳವಳ್ಳಿ ತಾಲ್ಲೂಕು, ಮಂಡ್ಯ ಜಿಲ್ಲೆ ದೂರವಾಣಿ: 08231-247027 ಇವರನ್ನು ಸಂಪರ್ಕಿಸುವುದು.

ವಂದನೆಗಳೊಂದಿಗೆ,



ತಮ್ಮ ವಿಶ್ವಾಸಿ,

ಕರ್ನಾಟಕ ವಿದ್ಯುತ್ ನಿಗಮ ನಿಯಮಿತದ ಪರವಾಗಿ,

ಉಪ ಪ್ರಧಾನ ಪ್ರಬಂಧಕರು(ಕಾರ್ಮಿಕರೇಟ್ ಕಮ್ಯುನಿಕೇಷನ್)

'ಶಕ್ತಿ ಭವನ', ನಂ. 82, ರೇಸ್ ಕೋರ್ಸ್ ರಸ್ತೆ, ಬೆಂಗಳೂರು-560 001. ದೂರವಾಣಿ : 080-2225 6568 ಫ್ಯಾಕ್ಸ್ : 080-2225 2144

'Shakthi Bhavan', # 82, Race Course Road, Bengaluru-560 001. Tel. : 080-2225 6568 Fax : 080-2225 2144

E-mail : kpclccmpa@gmail.com Website : www.karnatakapower.com



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
VI SEM STUDENT LIST
EVEN SEM-2019

SL.NO	USN	STUDENT NAME
1	1AH16EC001	A SHREYA
2	1AH16EC002	ABHISHEK D H
3	1AH16EC003	AISHWARYA B K
4	1AH16EC004	AKSHAY S
5	1AH16EC006	ASHWINI P R
6	1AH16EC007	AVINASH P RAO
7	1AH16EC009	BHAGYASHREE M
8	1AH16EC010	BHARATH S
9	1AH16EC013	CHANDAN R
10	1AH16EC014	CHARITHA N
11	1AH16EC015	DEVIKA S
12	1AH16EC018	HIMANSHU BASWAL R
13	1AH16EC020	IMPANA S
14	1AH16EC022	KISHAN NANDAVARIK N
15	1AH16EC023	LAVANYA H
16	1AH16EC024	MADHUMITHA B
17	1AH16EC027	MAMATHA V
18	1AH16EC028	MANASA C
19	1AH16EC029	MONISHA D
20	1AH16EC030	NAMRATHA V
21	1AH16EC032	PAVAN KUMAR
22	1AH16EC034	POOJA B R
23	1AH16EC037	RAMYASHREE B K
24	1AH16EC038	RINCY MARIA T
25	1AH16EC040	SWATHI H
26	1AH16EC042	TEJASWINI B
27	1AH16EC043	VEENA K
28	1AH16EC045	VINOD KHATHI P
29	1AH16EC047	SOUNDARYA R
30	1AH15EC002	ANINDITH P
31	1AH15EC003	ARPITHA M L
32	1AH15EC005	ASHMITHA B S
33	1AH15EC014	KRUTHIKA S
34	1AH15EC023	NAKUL H
35	1AH15EC025	PRAJWAL GOWDA K S
36	1AH15EC027	R RAKESH NAIK
37	1AH15EC043	UTHPALA V L
38	1AH15EC048	SANGEETHA R
39	1AH14EC023	RAKESH U
40	1AH14EC027	SAMATHA D
41	1AH14EC031	VARSHA M

[Signature]

CLASS TEACHER

[M^{rs}. VIJAYA KUMAR H R]

[Signature]

HOD, ECE
HOD

Dept. of ECE

ACS College of Engineering
Bangalore - 560 074.

[Signature]
25/03
PRINCIPAL

Principal

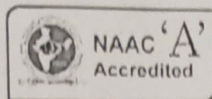
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074



ACS College of Engineering

(Approved by AICTE, New Delhi, Govt. of Karnataka & Affiliated to Visvesvaraya Technological University, Belgaum)

Sponsored by : MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST



Date: 13-03-2019

To
The General Manager
Corporate Communication
KARNATAKA POWER CORPORATION LTD.
Shakti Bhavan, 82, Race Course Road
Bangalore – 560001
Karnataka, India

Respected Sir,

Sub: Requisition to grant the permission to visit “KPCL Shimsha Hydro-Electric station and Solar PV Plant, Shivanasamudra” reg.

ACS College of Engineering (ACSCE) is a constituent institution of Moogambigai Charitable and Educational Trust. ACSCE offers 8 Undergraduate courses, 4 Post graduate and Doctoral degree programmes. As a part of VTU curriculum and in order to encourage industry interaction to our students, ACSCE seeks permission for our **Electronics and Communication Engineering students** to visit your esteemed organization/ Institution.

Kindly grant us permission to visit your esteemed organization with a team of 6th semester ECE students along with 2 faculty members in the month of March/April 2019.

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

Thanking you.

Corresponding contact person
Dr.H.B.Bhuvaneshwari
Professor and Head, Dept of ECE
ACS college of Engineering, Bangalore
Contact: 9448793156 / 7022028815
Email Id: hbbhuvana@gmail.com

[Signature]
14/03
PRINCIPAL
Principal

A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

Campus

207, Kambipura, Mysore Road, Bengaluru - 560 074
Ph: 080-2843 7955 / 855 Fax: +91-80- 28437989
E-mail: Info@acsce.edu.in, principal@acsce.edu.in

www.acsce.edu.in

Date: 13-02-2019

To
The General Manager
Corporate Communication
KARNATAKA POWER CORPORATION LTD.
Shakti Bhavan, 82, Race Course Road
Bangalore - 560001
Karnataka, India

Respected Sir,

Sub: Requisition to grant the permission to visit "KPCL Shimsha Hydro-
Electric station and Solar PV Plant, Shivanasamudra" reg.

AC S College of Engineering (AC S C E) is a constituent institution of Moogambigai
Charitable and Educational Trust. AC S C E offers 8 Undergraduate courses, 4 Post graduate
and Doctoral degree programmes. As a part of VET curriculum and in order to encourage
industry interaction to our students, AC S C E seeks permission for our **Electronics and
Communication Engineering students** to visit your esteemed organization/Institution.

Kindly grant us permission to visit your esteemed organization with a team
of 6 semester I C E students along with 2 faculty members in the month of March/April 2019.

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

Thanking you,

PRINCIPAL

Corresponding contact person

Dr. H. B. Bhuvaneshwari
Professor and Head, Dept of C E
AC S College of Engineering, Bangalore
Contact: 9448793156 / 7027078815
Email Id: hbbhuvana@gmail.com

Handwritten notes:
To: Principal Sir
Date: 13/2/2019
Signature: [Signature]
Name: R. S. S. S. S. S.

25/03/2019

To,
The Transport officer
RRGI, Bangalore – 560074

Through,
The Principal,
ACSCE, Bangalore - 560074

From,
The HOD
Department of ECE
ACSCE, Bangalore - 560074
Respected Sir,

SUB: Request for transport arrangement for industrial visit to "Karnataka Power corporation ltd, Shivanasamudra" on **26/03/2019** & "HAL Heritage centre and aerospace museum, Bangalore" on **27/03/2019**.

With reference to above subject, we would like to bring to your notice that ECE department has arranged a one day industrial visit for our 4th and 6th Semester ECE students.

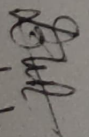
Details are as follows:

Date	Particulars	Timings	Location
26/03/2019	6 th Semester 41 Students + 2 Faculties	10:00 AM to 3:00 PM	Karnataka Power corporation ltd, Shivanasamudra Sivasamudra, Mallavalli Taluk, Mandya, Karnataka Pin Code 571437
27/03/2019	4 th Semester 36 Students + 2 Faculties	10:00 AM to 3:00 PM	HAL Heritage centre and aerospace museum HAL Old Airport Rd, Near HAL Police Station, Sector 3, Marathahalli, Bengaluru, Karnataka 560037

Hence, we request you to arrange transportation facility as on date mentioned above for the convenience of our students and facilitate the smooth conduction of this event. For any information, kindly feel free to talk to Mr. Vijaya Kumar H R Asst. Professor, Dept. of ECE (8095939824).

Thanking You

Yours Faithfully,


25/3/2019

*Transport of 6th & 4th Sem Students are booking tickets
with HAL on 25/03/2019 at 11:00 AM. HAL will provide
Buses for the same. Please provide
the Buses of college.*

Printed By: SAMANTHU BUSINESS FORMS PVT LTD Ph: (080) 84542213

SHIPPER'S DETAILS		BLR/MRD 01		DATE 18/07	
MESSERS: ACS College		DECLARED VALUE: Rs. 56000/-		DEPT: 18/07	
ADDRESS: 18/07		DESCRIPTION OF CONTENTS: cash, jewellery, mobile phones etc.,		SENDERS NAME: SIGN	
TEL NO: 9353016772		WE CERTIFY THAT THIS CONSIGNMENT DOES NOT CONTAIN PERSONAL MAIL OR ANY KIND OF CONTRABANDS		MRD	
DOMESTIC & INTERNATIONAL COURIER & CARGO COURIERS		MRD		MRD	
TEL: 080-26744499, MOB: 9353016772. Track at: www.tpcindia.com		Domestic & International Courier & Cargo		MRD	
No. 11/1-1, 6th Cross, Bylorayanaapura, NTY Layout, Mysore Road, Bengaluru - 560 026		MRD		MRD	

CONSIGNEE'S DETAILS		DESTIN: BLR490592438		NO. OF	
NO. OF		PIECES:		NO. OF	
WEIGHT		KG		GMS	
CHARGES		Rs.		Service Tax	
TOTAL		Rs.		Rs.	
Rs. 30		Rs. 30		Rs. 30	
CASH		Rs. 30		Rs. 30	
Kindly provide full address and telephone numbers of the addressee for early delivery.		Landmarks mentioned in the address will help us for early delivery		Track your consignment at www.tpcindia.com	
Received by TPC/BLR		TIME:		a.m./p.m.	

PLEASE DO NOT BOOK CASH/JEWELLERY, IT IS AN OFFENCE. IF IT IS LOST, WE ARE NOT RESPONSIBLE. THANKS FOR YOUR VALUABLE PATRONAGE.

Dep: - Ec2

WHITE-SHIPPER'S COPY, GREEN-ACCOUNTS COPY, YELLOW-PROOF OF DELIVERY.




ACS College of Engineering
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(A Unit of RajaRajeswari Group of Institutions)




**DEPARTMENT
OF
ELECTRONICS & COMMUNICATION ENGINEERING**

SL. NO.	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	INDUSTRIAL VISIT
2.	YEAR / ODD –EVEN SEMESTER	2019/EVEN
3.	DAY AND DATE	Wednesday ,27.03.2019
4.	VENUE	HAL MUSEUM
5.	ORGANIZED BY	ECE
6.	CO-ORDINATED BY	Dr. H.B. Bhuvaneswari, Professor & HOD, ECE & Mr. Vijaya Kumar H.R., Assistant Professor
7.	FACULTY INCHARGE	Dr. Ramesha M and Mrs. Bharathi G
8.	PARTICIPANTS	II Year ECE Students
9.	BRIEF SUMMARY OF THE EVENT	Report Enclosed
10.	PHOTOS	Photos Enclosed


Name of the Co-Ordinator

[Mr. VIJAYA KUMAR H.R.]


HOD, ECE

HOD

Dept. of ECE

ACS College of Engineering
Bangalore - 560 074.



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Report On "Industrial Visit to HAL Museum"

The students of IV SEM were taken to HAL Museum for Industrial visit on 27.03.2019 that is on Wednesday as a part of Industry interaction to students along with two faculty members. The students assembled in the college at 8:30 am in their class. As the bus arrived at 8:45 am the students boarded the bus and started from college and reached HAL Museum at 10:30am. Tickets collected for all students by paying amount of Rs 50 per head. Next all the students entered the Museum and started to visit all places inside the Museum.

There are two major halls, one displaying the photographs that chart the growth of aviation in each decade from 1940 till date and a Hall of Fame that takes the visitors on an exciting journey through the Heritage of Aerospace & Aviation Industry in India. The second Hall highlights the various functions of an Aero Engine by displaying motorized cross sections of various models of Aero Engines. Real Engines such as Garret (for Dornier Aircraft), Adour (for Jaguar Aircraft) and Orpheus (for Kiran Aircraft) can be seen here along with Ejection Seat with Parachute; and Pushpak & Basant Aircraft.

Outdoor display of Aircraft such as MARUT, MIG-21, HT-2, KIRAN, CANBERRA, AJEET, LAKSHYA (Pilotless Target Aircraft) & many more, will excite aerospace lovers of all ages - kids, students and adults.

A Unique exhibit is the ATC Radar parched with L Band surveillance Radar having a range of 200 nautical miles which rotates at speed of 3-4 RPM, with the frequency of 1250-1350 MHZ and Meteorological Radar. In addition, PSLV model & PSLV Heat shield are displayed to give a glimpse of forays made by the country in space technology. For the academically inclined, a Library on Aerospace provides opportunity to trace the exciting development of the industry since the 1940s. While the Museums' prized possessions include various types of Aircraft models on static display, the availability of Audio-Video facility and display of Tran slides enhances the experience immeasurably. Taking ones experience a notch above are the true-motion simulators that puts oneself in the pilot's seat, offering a thrilling ride. It is where visitors of all ages can explore and imagine what it would be like to soar through the skies and have realistic feel of flying fighter jets & commercial aircraft.

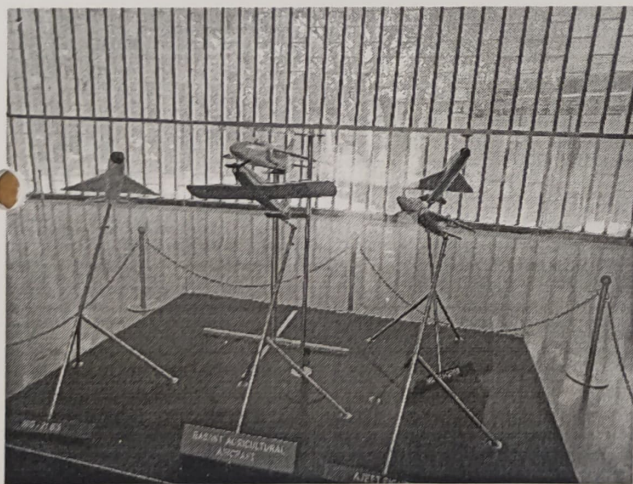
The Museum has an excellently landscaped exterior with an exclusive Rose Garden, Orchidarium and Herbal Garden with several exotic varieties. A sustainability park displays working models of solar power systems, biogas plant and hybrid windmills to educate visitors and students on alternate energy sources which help conserve natural resources and preserve the environment. The Museum is open to public from 9 AM to 5 PM on all days throughout the year.



Founder of HAL and Chairman's of HAL



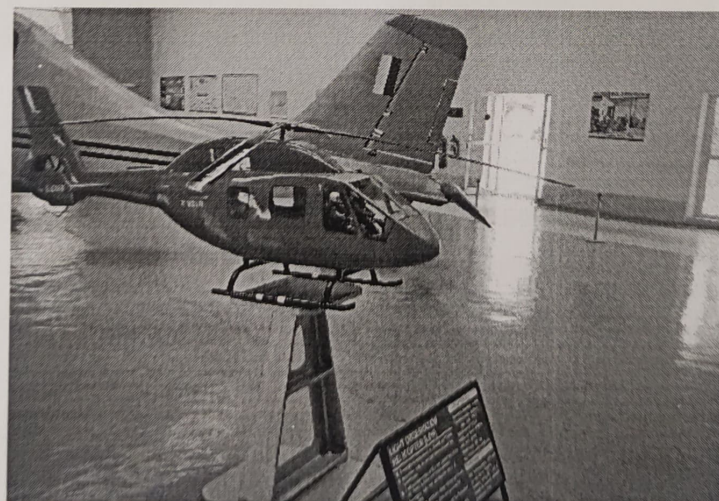
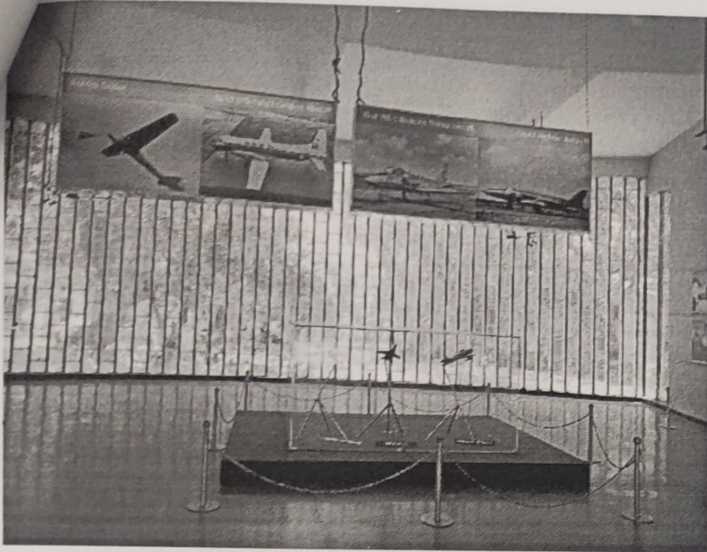
PSLV model at the Entrance



Model of Aircrafts



Ms. Shobha of Museum explaining to our students



Model of Aircrafts and charts displayed



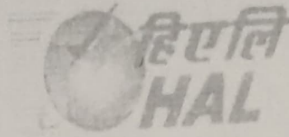
Students visiting and getting knowledge about Aircrafts and is manufacturing, operation and applications



Museum photos

Faculty Incharge

Bharaek Ghorai
Dr. Rameekha M
td

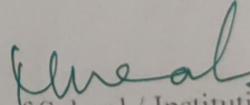


HAL HERITAGE CENTRE & AEROSPACE MUSEUM
FACILITIES MANAGEMENT DIVISION

HAL Airport - Varthur Road, Bengaluru - 560 037.
Phone No: +91-80-22318341, E-Mail Id: halmuseum@gmail.com

Sub: -Visiting for Museum.

1. (a) Name of the School / Institution ACS COLLEGE OF ENGINEERING
(b) Address / Place ACS COLLEGE OF ENGINEERING, KAMBIPURA,
MYSORE ROAD, BENGALURU, KARNATAKA 560074
2. (a) No. of students 36 (b) Class / Group 4th semester
ECE Branch
3. Supporting staff Dr. Ramesha M., Mrs. Bhagathi Gururaj
4. (a).Date of Visit 27/03/2019 (b). Approximate Time 10:00 AM
5. Guide required or not Required
6. Mode of Payment NEFT / DD / POS (Card) / Cash (cashless preferred).
☒ Dr. Ramesha M Mrs. Bhagathi Gururaj
7. Contact Person & Phone No. 9986675364 9980095899


Head of School / Institution Seal & Sign

Principal
A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hobli,
Bangalore - 560 074

Requesting permission to visit Museum

2 messages

vijaya kumar <viayec106@gmail.com>
To: halmuseum@gmail.com

Mon, Mar 18, 2019 at 12:34 PM

Respected Sir/Madam

With respect to above subject, We are from **Department of Electronics and Communication Engineering, ACS College of Engineering, Bengaluru**, kindly requesting permission to visit your esteemed organization with a total students strength of 36 (4th semester) and 2 faculty members.

The provisional date of visit will be in the month of march on the date **27/03/2019** and also kindly requesting you to provide guide while visiting the museum.

The payment will be made at the venue on the date of visit through credit card.
The request letter is attached with this mail.

And also hereby requesting to send the enclosed format for booking.

Please do the needful.

Thanking you

Regards

Mr. Vijaya Kumar H R
Assistant Professor
Student Industry Visit Coordinator
Department of Electronics and Communication Engineering
ACS College of Engineering, Bengaluru
Karnataka, 560074

HAL Request letter.jpg 304K

aerospacemuseum hal <halmuseum@gmail.com>

To: vijaya kumar <viayec106@gmail.com>
Cc: gm.imd@hal-india.co.in, george.samuel@hal-india.co.in

Fri, Mar 22, 2019 at 12:10 PM

Dear Sir/ Madam,

We welcome the visit of **ECE** Students from your College i.e **ACS College of Engg,Bangalore**

1. **PI fill up the attached form , We hv booked the visit on 27th March at 10 AM .**
2. For each group of 20 students, one supporting staff and one teacher will be charged at discounted rate of rs 30/- per head. Beyond that each individual will be charged rs 50/- per head
3. PI report at **HELP DESK** after purchase of entry ticket for getting a **FREE GUIDE**
4. As per govt directive on digitization, **CASHLESS IS PREFERRED**. If DD is made it should be in favour of **HAL (BC) FMD**
5. We have got the facility for payment through **Credit card/ Debit Card/DD** also apart from cash
6. You can pay through **NET/RTGS/IMPS** also as per following details
 - a)Account name,--- HAL Facilities Management Division
 - b)Bank Name ----- State Bank Of India, HAL Branch
 - c) Account no ----- 30849416692
 - d) IFS Code ----- SBIN0001114

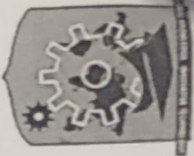
PI remit the fees in advance, and mention **HERITAGE VISIT**/name of your institution in the space as reasons for remittance
After remitting pi forward the transaction reference no to this e mail
We will issue the ticket to your authorized person only as mentioned in your mail

PI note that we can not conduct Factory visit,however we can conduct a guided tour inside our museum which reflects HAL history , products and manufacturing range as well as other things

A brief about our Museum and heritage center is given below

We would like to inform you that **HAL (HINDUSTAN AERONAUTICS LIMITED)**, only state-owned aerospace and defence company based in Bangalore, Karnataka.

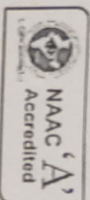
The government-owned corporation is primarily involved in the operations of the aerospace industry. These include manufacturing and assembly of aircraft, navigation and related communication equipment.



ACS College of Engineering

(Approved by AICTE, New Delhi, Govt. of Karnataka & Affiliated to Visvesvaraya Technological University, Belgaum)

Sponsored by : MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST



Date: 13-03-2019

To
The HR
HAL Heritage Centre and Aerospace Museum
Near HAL Police Station, HAL Old Airport Road,
Marathahalli, Bengaluru, Karnataka 560037

Respected Sir,

Sub: Requisition to grant the permission to visit "HAL Heritage Centre and Aerospace Museum" reg.

ACS College of Engineering (ACSCE) is a constituent institution of Moogambigai Charitable and Educational Trust. ACSCE offers 8 Undergraduate courses, 4 Post graduate and Doctoral degree programmes. As a part of VTU curriculum and in order to encourage industry interaction to our students, ACSCE seeks permission for our Electronics and Communication Engineering students to visit your esteemed organization/ Institution.

Kindly grant us permission to visit your esteemed organization with a team of 4th semester students along with 2 faculty members in the month of March 2019 (Between 18/03/2019 to 30/03/2019).

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

Thanking you.

Principal
PRINCIPAL 14/03

A.C.S. College of Engineering
Kambipura, Mysore Road, Kengeri Hoalli,
Bangalore - 560 074

Corresponding contact person
Dr.H.B.Bhuvaneshwari
Professor and Head, Dept of ECE
ACS college of Engineering, Bangalore
Contact: 9448793156 / 7022028815
Email Id: hbbhuvana@gmail.com

Campus
207, Kambipura, Mysore Road, Bengaluru - 560 074
Ph: 080-2843 7955 / 865 Fax: +91-80- 28437989
E-mail: info@acsce.edu.in, principal@acsce.edu.in
www.acsce.edu.in



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
IV SEM STUDENT LIST
EVEN SEM-2019

SL.NO	USN	STUDENT NAME	SIGNATURE
1	1AH17EC001	Abhinav Anand	<i>Abhinav</i>
2	1AH17 EC002	Aditya Swaroop.S	<i>Aditya S</i>
3	1AH17EC003	Ajaykumar Param	<i>Ajaykumar</i>
4	1AH17EC004	Akshay Aradhya.M	<i>Akshay</i>
5	1AH17EC006	Ashwini.M	<i>Ashwini</i>
6	1AH17EC007	Athira.K	<i>Athira</i>
7	1AH17EC008	Bharath Kumar.P	<i>Bharath</i>
8	1AH17EC009	Brinda.V	<i>Brinda</i>
9	1AH17EC010	Chandana.R	<i>Chandana</i>
10	1AH17EC011	Chandan Gowda.K.R	<i>Chandan</i>
11	1AH17EC012	Chethan Kumar.B	<i>Chethan</i>
12	1AH17EC013	Chethan Kumar.L	<i>Chethan</i>
13	1AH17EC014	Deepika.G	<i>Deepika</i>
14	1AH17EC015	Diilip.K	<i>Diilip</i>
15	1AH17EC016	Dinesh.M	<i>Dinesh</i>
16	1AH17EC017	Drupad.N	<i>Drupad</i>
17	1AH17EC018	Hitha Suresh	<i>Hitha</i>
18	1AH17EC019	Jeshwanth. Y R	<i>Jeshwanth</i>
19	1AH17EC020	Kala.N.S.	<i>Kala</i>
20	1AH17EC022	Monish.D	<i>Monish</i>
21	1AH17EC023	Prajwal.N	<i>Prajwal</i>
22	1AH17EC024	Preity.T	<i>Preity</i>
23	1AH17EC027	Samarth Kulkarni	<i>Samarth</i>
24	1AH17EC028	Sarwesh	<i>Sarwesh</i>
25	1AH17EC029	Shashank.K	<i>Shashank</i>
26	1AH17EC030	Shreyas. D K	<i>Shreyas</i>
27	1AH17EC032	Vidya.M	<i>Vidya</i>
28	1AH17EC033	Vinaykumar N Pattar	<i>Vinay</i>
29	1AH15EC001	Abhay Nagesh H A	<i>Abhay</i>
30	1AH16EC017	Gayithri H H	<i>Gayithri</i>
31	1AH15EC034	Sathyashree G	<i>Sathyashree</i>
32	1AH16EC031	Nikhil N	<i>Nikhil</i>
33	1AH16EC033	Pavithra P C	<i>Pavithra</i>
34	1AH16EC011	Bharath S	<i>Bharath</i>
35	1AH16EC036	Prajwal Kumar	<i>Prajwal</i>
36	1AH18EC400	Nishanth S	<i>Nishanth</i>

COORDINATOR

CLASS TEACHER

HOD, ECE

HOD

Dept. of ECE

ACS College of Engineering

Bangalore - 560 074.

25/03/2019

To,
The Transport officer
RRGI, Bangalore - 560074

Through,
The Principal,
ACSCE, Bangalore - 560074

From,
The HOD
Department of ECE
ACSCE, Bangalore - 560074

Respected Sir,

SUB: Request for transport arrangement for industrial visit to "Karnataka Power corporation ltd, Shivanasamudra" on **26/03/2019** & "HAL Heritage centre and aerospace museum, Bangalore" on **27/03/2019**.

With reference to above subject, we would like to bring to your notice that ECE department has arranged a one day industrial visit for our 4th and 6th Semester ECE students.

Details are as follows:

Date	Particulars	Timings	Location
26/03/2019	6 th Semester 41 Students + 2 Faculties	10:00 AM to 3:00 PM	Karnataka Power corporation ltd, Shivanasamudra Sivasamudra, Mallavalli Taluk, Mandya, Karnataka Pin Code 571437
27/03/2019	4 th Semester 36 Students + 2 Faculties	10:00 AM to 3:00 PM	HAL Heritage centre and aerospace museum HAL Old Airport Rd, Near HAL Police Station, Sector 3, Marathahalli, Bengaluru, Karnataka 560037

Hence, we request you to arrange transportation facility as on date mentioned above for the convenience of our students and facilitate the smooth conduction of this event. For any information, kindly feel free to talk to Mr. Vijaya Kumar H R Asst. Professor, Dept. of ECE (8095939824).

Thanking You

Yours Faithfully,

[Signature]
25/3/2019

Transport Officer/ our students are visiting ECE 4th & 6th semester on 26/03/2019 & 27/03/2019. Buses are ready for the same provide the buses to visit.

Murali
25/3

Date: 13-03-2019

To
The HIR
HAL Heritage Centre and Aerospace Museum
Near HAL Police Station, HAL Old Airport Road,
Marathahalli, Bengaluru, Karnataka 560037

Respected Sir,

Sub: Requisition to grant the permission to visit "HAL Heritage Centre and Aerospace Museum" reg.

ACS College of Engineering (ACSCCE) is a constituent institution of Moogambigai Charitable and Educational Trust. ACSCCE offers 8 Undergraduate courses, 4 Post graduate and Doctoral degree programmes. As a part of VIT curriculum and in order to encourage industry interaction to our students, ACSCCE seeks permission for our Electronics and Communication Engineering students to visit your esteemed organization. Institution.

Kindly grant us permission to visit your esteemed organization with a team of 4th students along with 2 faculty members in the month of March 2019 (Between 18/03/2019 to 30/03/2019).

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

Thanking you.

PRINCIPAL

Corresponding contact person
Dr.H.B.Bhuvanawari
Professor and Head, Dept of ECE
ACS college of Engineering, Bangalore
Contact: 9448795156 / 7022028815
Email: Dr. bhuvanawari@gmail.com



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(A Unit of RajaRajeswari Group of Institutions)



DEPARTMENT OF

ELECTRONICS & COMMUNICATION ENGINEERING

SL. NO.	DETAILS OF THE EVENT	
1.	TITLE OF THE EVENT	INDUSTRIAL VISIT
2.	YEAR / ODD –EVEN SEMESTER	2019/ODD
3.	DAY AND DATE	Monday, 14.10.2019
4.	VENUE	DIFACTO Robotics and Automation
5.	ORGANISED BY	ECE
6.	CO-ORDINATED BY	Dr.H.B.Bhuvaneshwari, Professor & HOD, ECE
7.	FACULTY INCHARGE	Mrs. Vijaya D and Mr. Prajith Prakash Nair
8.	PARTICIPANTS	<u>III year ECE students and IV year ECE Students</u>
9.	BRIEF SUMMARY OF THE EVENT	Enclosed Report
10.	PHOTOS	Photos also enclosed.

Name of the Co-Ordinator

Prajith Nair

HOD, ECE

Prajith

HOD

Dept. of ECE

College of Engineering

Belagavi - 560 079.



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Report On “Industrial Visit to DiFACTO Robotics and Automation ”

The students of Vth semester and VIIth semester of the department of electronics and communication engineering were taken to DiFACTO Robotics and Automation for an industrial visit on 14/10/2019. This visit was conducted as a part of industry interaction where 2 faculty members accompanied the students. The students assembled in the college premises at 9:30 am for boarding the bus arranged as part of transportation from the college and departed for the industrial visit at 10:00 am and arrived at the destination at 11:00 am.

The students were given a brief introduction about robotics and automations and the various types of robots used in industries. The introduction gave the students a brief scope of robotics and automation in industrial applications. The seminar also gave an introduction to the various areas where the company operates. The organisation basically offers turnkey industrial automation systems and industrial solution with robots. It has also established partnership with various companies around the globe.

After the brief introduction the students were taken to the various laboratory present in the company for explaining about automation. The students were introduced to two main types of industrial robots used in the industries ABB and FANUC and were shown live working of these robots which included both human machine interphase and programmable logic.

The Various Tools and Equipment shown were

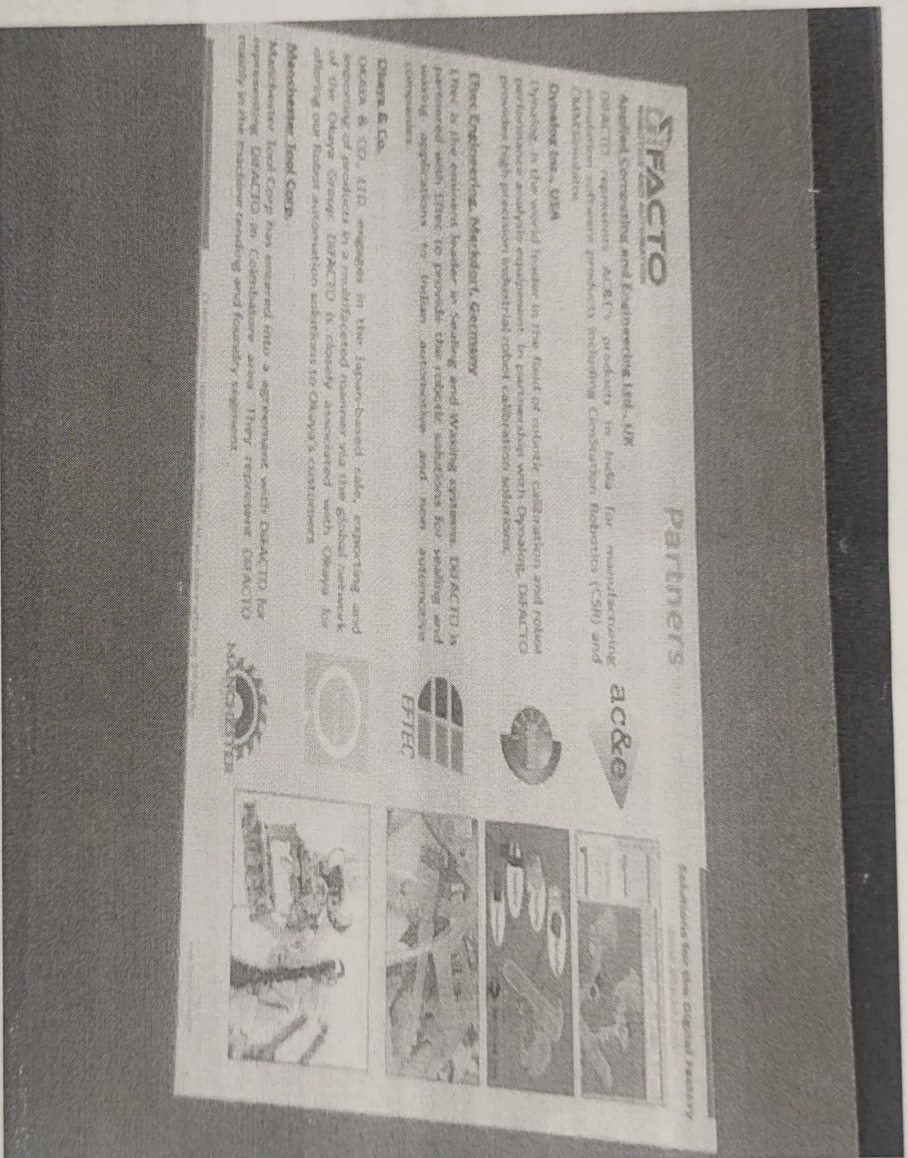
- [1] Design Software used for solid works
- [2] Assembly and Inspection Tools such as Height gauge, Vernier Callipers, FARO arm

Facilities available and shown to the students:

- [1] 12,000 sq.ft of intergration shop floor area
- [2] Compressed air supply
- [3] 100 KVA power supply
- [4] BIW robotic lines
- [5] Geometric and Respot fixtures
- [6] Automation model change over systems.

The industrial visit gave us an opportunity to understand the various robots that were used in the industries and correlate practical uses of the robots with the theoretical knowledge.

PHOTOS OF INDUSTRIAL VISIT



1) Introduction to Robotics and the Company







DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
V SEM STUDENT LIST-ODD SEM-2019

Industrial Visit

14/10/2019

SL.NO	USN	STUDENT NAME	Signature
1	1AH17EC001	Abhinav Anand	Abhinav Anand
2	1AH17 EC002	Aditya Swaroop.S	Aditya Swaroop.S
3	1AH17EC003	Ajaykumar Param	
4	1AH17EC004	Akshay Aradhya.M	Akshay
5	1AH17EC006	Ashwini.M	
6	1AH17EC007	Athira.K	
7	1AH17EC008	Bharath Kumar.P	
8	1AH17EC009	Brinda.V	Brinda
9	1AH17EC010	Chandana.R	Chandana
10	1AH17EC011	Chandan Gowda.K R	Chandan
11	1AH17EC012	Chethan Kumar.B	Chethan
12	1AH17EC013	Chethan Kumar.L	Chethan Kumar.L
13	1AH17EC014	Deepika.G	Deepika
14	1AH17EC015	Dilip.K	Dilip.K
15	1AH17EC016	Dinesh.M	
16	1AH17EC017	Drupad.N	Drupad
17	1AH17EC018	Hitha Suresh	
18	1AH17EC019	Jeshwanth. Y R	
19	1AH17EC020	Kala.N.S.	Kala
20	1AH17EC022	Monish.D	Monish
21	1AH17EC023	Prajwal.N	Prajwal
22	1AH17EC024	Preity.T	Preity
23	1AH17EC027	Samarth Kulkarni	Samarth
24	1AH17EC028	Sarwesh	Sarwesh
25	1AH17EC029	Shashank.K	
26	1AH17EC030	Shreyas. D K	Shreyas
27	1AH17EC032	Vidya.Ivi	Vidya
28	1AH17EC033	Vinaykumar N Pattar	Vinaykumar
29	1AH18EC400	Nishanth S	
30	1AH15EC001	Abhay Nagesh H A	
31	1AH16EC017	Gayathri H H	Gayathri
32	1AH15EC034	Sathyashree G	
33	1AH16EC031	Nikhil N	
34	1AH16EC033	Pavithra P C	Pavithra P.C
35	1AH16EC011	Bharath S	
36	1AH16EC036	Prajwal Kumar	
37	1AH16EC016	Gayathri T N	Gayathri
38	1AH16EC025	Maresh N	Maresh
39	1AH16EC039	Suraksha N	Suraksha
40	1AH15EC008	Chandra Kiran S	
41	1AH15EC009	Chinmaya Naik	
42	1AH15EC017	Lithin K Dani	
43	1AH15EC029	Ravikumar K	
44	1AH15EC006	Bhavana Priya	
45	1AH16EC008	B Manoj Kumar	
46	1AH16EC046	Yashpal gowda H V	Yashpal
47	1AH16EC400	Monica Gladise k	
48	1AH16EC035	Prajwal C N	Prajwal

2:20 I'm going to my uncle house.



ACS College of Engineering
Approved by AICTE New Delhi, Affiliated to VTU, Belagavi
(A Unit of Rajajajeswari Group of Institutions)



NAAC 'A'
Accredited



DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
VII SEM STUDENT LIST ODD SEM-2019

Industrial Visit

14/10/2019

SL.NO	USN	STUDENT NAME	Signature
1	1AH16EC001	A SHREYA	Shreya
2	1AH16EC003	AISHWARYA B K	Aishwarya
3	1AH16EC004	AKSHAY S	Akshay
4	1AH16EC006	ASHWINI P R	Ashwini
5	1AH16EC007	AVINASH P RAO	Avinash
6	1AH16EC009	BHAGYASHREE M	Bhagya
7	1AH16EC010	BHARATH S	Bharath
8	1AH16EC013	CHANDAN R	Chandan
9	1AH16EC014	CHARITHA N	Charitha
10	1AH16EC015	DEVIKA S	Devika
11	1AH16EC018	HIMANSHU BASWAL R	Himanshu
12	1AH16EC020	IMPANA S	Impana
13	1AH16EC022	KISHAN NANDAVARIK N	Kishan
14	1AH16EC023	LAVANYA H	Lavanya
15	1AH16EC024	MADHUMITHA B	Madhumitha
16	1AH16EC027	MAMATHA V	Mamatha
17	1AH16EC028	MANASA C	Manasa
18	1AH16EC029	MONISHA D	Monisha
19	1AH16EC030	NAMRATHA V	Namratha
20	1AH16EC032	PAVAN KUMAR	Pavan
21	1AH16EC034	POOJA B R	Pooja
22	1AH16EC037	RAMYASHREE B K	Ramyashree
23	1AH16EC038	RINCY MARIA T	Rincy
24	1AH16EC040	SWATHI H	Swathi
25	1AH16EC042	TEJASWINI B	Tejaswini
26	1AH16EC043	VEENA K	Veena
27	1AH16EC045	VINOD KHATHI P	Vinod
28	1AH16EC047	SOUNDARYA R	Soundarya
29	1AH15EC002	ANINDITH P	Anindith
30	1AH15EC003	ARPITHA M L	Arpitha
31	1AH15EC005	ASHMITHA B S	Ashmitha
32	1AH15EC014	KRUTHIKA S	Kruthika
33	1AH15EC025	PRAJWAL GOWDA K S	Prajwal
34	1AH15EC027	R RAKESH NAIK	Rakesh
35	1AH15EC043	UTHPALA V L	Uthpala
36	1AH15EC048	SANGEETHA R	Sangeetha
37	1AH14EC023	RAKESH U	Rakesh
38	1AH14EC027	SAMATHA D	Samatha
39	1AH14EC031	VARSHA M	Varsha

ACS College of Engineering

(Approved by AICTE, New Delhi, Govt. of Karnataka & Affiliated to Visvesvaraya Technological University, Belgaum)

Sponsored by : MOOGAMBIGAI CHARITABLE AND EDUCATIONAL TRUST



Ref No: ACSCE/Admin/2019-20/

Date: 25.09.2019

To

The Head,
Industrial Training and Education,
DiFACTO Robotics and Automation,
18/1a, 23rd main, Marenahalli,
JP Nagar 2nd Phase,
Bangalore-560078
Karnataka, India.

Respected Sir,

Subject: Requisition to grant the permission to visit your "DiFACTO Robotics and Automation, JP Nagar, Bangalore" reg.,

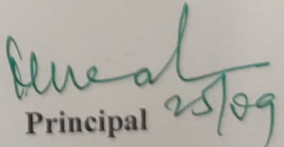
ACS College of Engineering (ACSCE) is a constituent institution of **Moogambigai Charitable and Educational Trust**. ACSCE offers 7 Undergraduate courses, 4 Post graduate and Doctoral degree programmes. As a part of VTU curriculum and in order to encourage industry interaction to our students, ACSCE seeks permission for our **Electronics and Communication Engineering students** to visit your esteemed organization/ Institution.

Kindly grant us permission to visit your esteemed organization with a team of 94 students (III sem & V sem) along with 4 faculty members as per your convenience in the month of October 2019.

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

Awaiting an early reply

Thanking you.


Principal 25/09

Corresponding contact person :

Dr.H.B.Bhuvaneswari
Professor and Head
Dept of ECE, ACS college of Engineering.
Mob: 7022028815

Campus

207, Kambipura, Mysore Road, Bengaluru - 560 074

Ph: 080-2843 7955 / 855 Fax: +91-80- 28437989

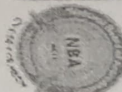
E-mail: info@acsce.edu.in, principal@acsce.edu.in

www.acsce.edu.in



ACS College of Engineering

Approved by AICTE New Delhi, Affiliated to VTU, Belagavi
(A Unit of Rajarajeswari Group of Institutions)



Date: 25-09-2019

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Corresponding contact person

Dr.H.B.Bhuvaneshwari
Professor and Head
Dept of ECE, ACS college of Engineering.
Mob: 7022028815

Principal
25/09

*Forwarded for approval
from AD & Principal
25/9/19.
We have to send the info
through mail.*

*To Principal Sir
last time may be
seen red
R.B.P
25/9*

Gmail

Nivetha Ramesh <nivetharamesh23@gmail.com>

wd: Request for industrial visit

Wed, Oct 9, 2019 at 12:55 PM

Prajith Nair <ppnair86@gmail.com>
To: nivetharamesh23@gmail.com

----- Forwarded message -----

From: arun.singh@difacto.com <arun.singh@difacto.com>
Date: Wed, 9 Oct 2019, 12:53
Subject: RE: Request for industrial visit
To: Prajith Nair <ppnair86@gmail.com>

Dear Sir,
We confirm 14th October (Monday) as Industrial visit date for 3rd and 2nd year ECE students.

Regards
Arun Singh
DTA

-----Original Message-----

From: "Prajith Nair" <ppnair86@gmail.com>
Sent: Wednesday, September 25, 2019 6:36am
To: arun.singh@difacto.com
Subject: Request for Industrial visit

Respected sir

Attaching herewith request letter for attending Difacto robotics and automation for industrial visit with students.

Hoping for a positive response

Regards

Prajith Prakash Nair

Have you visited our DIFACTO training website: www.difactotraining.com Confidentiality Note: This message is intended only for the person or entity to which it is addressed. It may contain confidential and/or privileged material. Any review, transmission, dissemination or other use, or taking of any action in reliance upon this message by persons or entities other than the intended recipient is prohibited and may be unlawful. If you received this message in error, please contact the sender and delete it from your computer.

9

INDUSTRIAL VISIT

DIFACTO ROBOTICS & AUTOMATION

Automation and Robotics engineering are combination of control system and information technologies to reduce the need for human assistance in production industries like goods & services, Manufacturing & assembling industries.

DIFACTO. Robotics and automation offers turnkey industrial automation systems and solutions with industrial robots. DIFACTO has transformed from a small startup to a renowned company in India, Japan and United States of America. Their motto and vision is to offer its customers a complete & range of robotic solutions under a single roof. Established in 2003 and counting, they offer partnerships, intensive courses, train employees of other companies, train freshers and also placements.

Then we were taken to the robotic training centre where we
also saw the live demonstration of robots working. The
training centre was very well equipped with different robots
like ABB Robots, servo welding equipment, grippers, fixtures,
conveyer, etc welding equipment.

FANUC, ABB, Yaskawa robots were available for hands-on
training on arc, spot welding and material handling
applications. Robotics is a field of engineering that deals
with design and application of robotics and the use of
components for their manipulation and processing.
Robots are used in industries for speeding up the
manufacturing process.

They guided us very well with no
disturbance. It was such an interesting and very informative
visit. We were guided on pneumatic automation and
one manual as well as software operated robots.

Overall the industrial visit was very informative
and educative.