

## **Geethanjali College of Engineering and Technology**

Accredited by NAAC with 'A' Grade & NBA, Approved by AICTE and Affiliated to JNTUH  
Cheeryal(V), Keesara(M), Medchal Dist., Telangana – 501 301.

# **Industrial Visits for the Academic Year: 2016-17**

**GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY**  
**Cheeryal (V), Keesara (M), Ranga Reddy (Dist.) – 501301**

**DEPARTMENT OF ELECTRICAL AND ELECTRONICS ENGINEERING**

**INDUSTRIAL VISITS**

**2016-2017**

S.No	Name of the Industry Visited	Date/Duration	Year/Sem for which Industrial visit organized	Total number of students
1	CPRI,Hyderabad	20/1/16	IV Year	48
2	Schneider-Electric,Hyderabad	7/1/16	III Year	35
3	PETE-Hammond Power Solutions Private LTD	11/09/16	II Year	60
4	Nuclear Fuel Complex	6/3/17	III Year	56



(Manjul Khare)  
**Industrial Visit Coordinator**

  
**HOD**  
**PRINCIPAL**  
Geethanjali College of Engg. and Tech.  
Cheeryal (V), Keesara (M), Medchal Dist.(T.S.)-501 301.

To,

The Principal,  
Geethanjali College of Engineering & Technology,  
Keesara (M), Chevyal (V).

Subject:- Request to grant permission for 1 day  
industrial visit to CPRI, Hyderabad on 20/1/17.

Resp Sir,

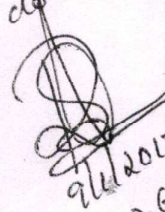
I, the undersigned request you to kind  
grant permission to take final year BTech EEE student  
to CPRI, Hyderabad on 20/1/17.

I humbly request you to sanction an  
amount of Rs 1150/- as nominal charges for the visit  
payable at CPRI, Hyderabad during the visit.

Also please provide me transport for the  
same. The copy of letter from CPRI is attached herewith.

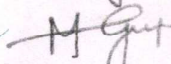
Kindly do the needful & oblige.

Thanking you,

Kindly do the needful  
  
21/1/2017  
(HOD EEE)

TO  
A/C  
S/O  
20/1/17

Yours faithfully,



(MANJUL KHARE)  
Assistant Professor,  
EEE Dept.

PRINCIPAL  
Geethanjali College of Engg. and Tech.  
Chevyal (V), Keesara (M), Medchal Dist (R.S.)-501 301.



manjul gupta &lt;manjul.m.gupta@gmail.com&gt;

**Industrial Permission visit permission on 20.01.2017 - reg.**

2 messages

CPRI UHVRL HYD &lt;uhvrl@cpri.in&gt;

Fri, Jan 6, 2017 at 5:43 PM

To: "Dr. S Radhika HOD EEE" &lt;radhikasgcet@gmail.com&gt;

Cc: manjul.m.gupta@gmail.com

To

Dr.(Mrs). Radhika S

Professor and Head of the Department,

Electrical and Electronics Engineering,

Geethanjali college of Engineering

Cheerlyal, Keesara

Dear Sir,

Sub. :- Industrial visit by B.Tech students and faculty members – permission – Reg.

Ref.:- Your mail letter dated 29.12.2016

With reference to your mail letter dated 29.12.2016 seeking permission for industrial visit by your B.Tech students and faculties. With reference to the above permission is hereby accorded for the industrial visit on 20.01.2017 (One batch Approx.40 students ) from 2.00 PM onwards. With the following terms and conditions :-

1) This Institute charges a nominal amount of Rs.1150/- per visit & maximum 40 students per batch, payable by way of Demand Draft in favour of CENTRAL POWER RESEARCH INSTITUTE, payable at Hyderabad or by CASH before commencement of the visit, for which receipt will be issued.

A List of students and staff members has to be submitted to our Security Section before the commencement of visit.


3) You are required to confirm availing the above allotted date(s) for the visit well in advance.

Thanking you,

Yours faithfully

=====  
=====  
On 29/12/16 01:15 PM, "Dr. S Radhika HOD EEE" <radhikasgcet@gmail.com> wrote

Respected Sir/Ma'am,

  
PRINCIPAL  
Geethanjali College of Engg. and Tech.  
Cheerlyal (V), Keesara (M), Medchal Dist.(T.S.)-501 301

This is a kind reminder about the industrial visit permission at CPRI, Hyderabad for our B.Tech students.

We have already mailed your good-self regarding the same.

So kindly grant us the permission and do the needful.

Thanking You,

Yours Faithfully,

S Radhika

--

**Dr.(Mrs).Radhika S**

Professor and Head of the Department  
Electrical and Electronics Engineering  
Geethanjali College of Engineering  
Cheeryal, Keesara, India

"IF YOU THINK YOU CAN OR CANNOT YOU ARE ALWAYS RIGHT"

--

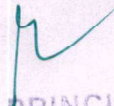
Kalpna  
Assistant  
CPRI UHVRL  
derabad

---

**Dr. S Radhika HOD EEE** <radhikasgcet@gmail.com>  
To: manjul gupta <manjul.m.gupta@gmail.com>

Sat, Jan 7, 2017 at 2:37 AM

[Quoted text hidden]

  
PRINCIPAL  
• Geethanjali College of Engg. and Tech.  
Cheeryal (V), Keesara (M), Medchal Dist.(T.S.)-501 307.



manjul gupta <manjul.m.gupta@gmail.com>

**Permission for Indl. visit on 09.10.2015**

2 messages

CPRI UHVRL HYD <uhvrl@cpri.in>  
To: manjul.m.gupta@gmail.com  
Cc: radhikasabareesh@gmail.com

Tue, Oct 6, 2015 at 1:25 PM

No.UHVRL/CPRI/UH/2015-2016

Dt.06.10.2015

Principal

Geethanjali College of Engineering and Tech.

Cheeryal (V) Keesara (M)

RR Dist. 501 301

Dear Sir,

Sub.:- Industrial visit by B.Tech students and faculties – reg.

Please refer your mail dated 18.08.2015 seeking permission for industrial visit by your B.Tech students and faculties.

Permission is hereby accorded for industrial visit on 09.10.2015 from 2.00 PM onwards, with the following terms and conditions:

- 1) This Institute charges a nominal amount of Rs.1140/- per visit, by way of Demand Draft in favour of CENTRAL POWER RESEARCH INSTITUTE, payable at Hyderabad or by CASH before commencement of visit, for which receipt will be given.
- 2) A list of students and staff members has to be submitted to our Security Section before commencement of visit.
- 3) You are required to confirm availing the dates allotted for visit well in advance.

Thanking you,

Yours faithfully

(V. SRINIVASAMURTHY)

UNIT HEAD

manjul gupta <manjul.m.gupta@gmail.com>  
To: Santhinath Nathi <santhinath@gmail.com>

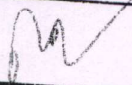
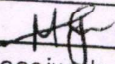
Tue, Oct 6, 2015 at 3:05 PM

*Cash receipt*  
*Vide R/No. 1140/9/10/15*  
*for Rs. 1140/-*  
**Geethanjali College of Engg. and Tech.**  
**Cheeryal (V) Keesara (M) Medchal Dist. (T.S.)-501 301.**  
**PRINCIPAL**

10/6/2015 3:12 PM

# TEJA EDUCATIONAL SOCIETY

Office : Sy. No. 33 & 34, Cheeryal (V), Keesara (M), R.R. Dist. (T.S.) - 501 301.  
Phones : 040 - 31001617, 31001618, 32935969

Payment Voucher (Cash / Bank)	V.No.	Document Date	
PAY TO <u>Mangul Khare .</u>		<u>23</u>	<u>01</u> / <u>17</u>
Rupees <u>one thousand one hundred &amp; fifty only.</u>			
Account Head	Particulars	Rs.	Ps.
	<u>Towards paid for industrial visit to CPRI.</u>	<u>1150</u>	<u>00</u>
Accountant Signature	Authorized Signature	Receiver's Signature	
			

**PRINCIPAL**  
Geethanjali College of Engg. and Tech.  
Cheeryal (V), Keesara (M), Medchal Dist. (T.S.) - 501 302



Principal and Tech.  
Gandhinagar College of Engg. and Tech.  
Jandrapur, Jandrapur (Dist. Jandrapur) - 491 001.



## Geethanjali College of Engineering and Technology,

Cheeryal(v),Keesara(M),DistMedchal

C

Student List of  
EEE 4-2

Industrial Visit to CPRI 20/1/17

Final year EEE 2016-2017

S.No	Roll No.	Student Name	Signature
1	12R11A0229	MATHANGI MUKESH KUMAR	
2	12R11A0232	MUDAM PRASHANTH KUMAR	
3	12R11A0240	SHANIGARAPU RAVI KIRAN	
4	12R11A0249	VENKAT RAJU V	
5	13R11A0201	ADEPU VINAY CHANDRA NETHA	
6	13R11A0202	ADIDELA JAISON	
7	13R11A0203	B PREM KUMAR	
8	13R11A0204	BADDAM NIVEDITHA	
9	13R11A0206	BANOTH SHARATH	
10	13R11A0207	BOORLA SAHASAVEERA	
11	13R11A0208	CHITTLA RAMESH SAI KIRAN	
12	13R11A0209	DHANWADA SREE KALYANI	
13	13R11A0210	G CHAITHANYA	
14	13R11A0211	G KARTHIK REDDY	
15	13R11A0213	GADDAM NARESH	
16	13R11A0214	GUGULOTH SUNIL KUMAR	
17	13R11A0215	GUNDA PALLAE SAI CHARAN	
18	13R11A0216	HARI SHANKAR SHARMA	
19	13R11A0217	J SUPRIYA	
20	13R11A0219	K HARSHAVARDHAN SAI	
21	13R11A0220	KATNAPALLY SHANDILYA SHARMA	
22	13R11A0221	KATTOLA HAARIKHA	
23	13R11A0222	KOLA PURAM HAREESH	
24	13R11A0223	KOMAL KRISHNA SAI RAM KOLLURU	
25	13R11A0224	KONDETI GOPI	
26	13R11A0225	KOTTE PRAVEENKUMAR	
27	13R11A0226	M SAI KIRAN GOUD	
28	13R11A0227	MADDIRALA SUDHARANI	
29	13R11A0228	MANGA RAGHU	
30	13R11A0229	MARAPALLI SAILOHITHREDDY	
31	13R11A0230	MODULLA SAI SUBHASH REDDY	
32	13R11A0231	MOGILI NANDA KISHORE	
33	13R11A0232	MUDAM SRIKANTH	
34	13R11A0233	MULAMALLA DEEPAK REDDY	
35	13R11A0234	MUNJALA SHIVAKRISHNA	
36	13R11A0235	P RACHITHMANIHAAR	
37	13R11A0237	PILLUTLA PAVAN KUMAR	
38	13R11A0238	POLIKA BHARATH KUMAR REDDY	
39	13R11A0239	RATHOD VENKATESH	
40	13R11A0240	RUDANI JAY PATEL	
41	13R11A0241	SAMMETA SWATHI	
42	13R11A0242	SANGONDA PRAVEEN	

PRINCIPAL  
Geethanjali College of Engg. and Tech.  
Cheeryal (V), Keesara (M), Medchal Dist. (T.S.)-501 301.

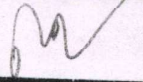

43	13R11A0243	SHAIK MANJITH	
44	13R11A0244	THATIPAMULA SAIKUMAR	
45	13R11A0245	TIRUMALASETTY SAITANUJ	<i>Tanuj</i>
46	14R15A0201	MAKAM PRIYANKA	<i>Priyanka</i>
47	14R15A0202	DUSA GOUTHAM	<i>Goutham</i>
48	14R15A0204	KOMMANABOINA MAHENDER	
49	14R15A0205	VANGURU TEJASWINI	<i>V. Teja</i>
50	14R15A0206	KANNEKANTI SHIVA PRASAD	<i>Shiva</i>
51	14R15A0207	EEGA VENU	<i>E. Venu</i>
52	14R15A0208	NARVA ANJANEYULU	
53	14R15A0209	CHINTA RAHUL BABU	<i>Rahul</i>
54	14R15A0210	ALLABOINA HARIKRISHNA	
55	14R15A0211	MALOTHU ANUSHA	<i>Anusha</i>
56	14R15A0212	THUPAKULA ASHOK REDDY	<i>Ashok</i>
57	14R15A0213	PAIDIPALLY SHASHIPREETHAM	
58	14R15A0214	VAGALDAS PRAVEEN KUMAR	<i>Praveen</i>

LIST OF FACULTY MEMBERS with phone numbers			Signature
1	MANJUL KHARE	9000017241	<i>Manjul</i>
2	T.POOJA RANI	7416684918	<i>Pooja</i>
3	D .RADHIKA	8466933475	<i>Radhika</i>
4	B.RAMESH BABU	9966543464	<i>Ramesh</i>

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Payment Voucher (Cash / Bank)	V.No.	Document Date		
		23	01	17
PAY TO <u>Mangul Khare .</u>				
Rupees <u>one thousand one hundred &amp; fifty only.</u>				
Account Head	Particulars	Rs.	Ps.	
	Towards paid for industrial visit to CPRI.	1150	00	
Accountant Signature	Authorised Signature	Receiver's Signature		
				

  
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Geethanjali College of Engg. and Techn.  
Cheeryal (V), Keesara (M), Medchal Dist. (T.S.)-501 301.

REPORT ON  
INDUSTRIAL VISIT TO CPRI  
(CENTRAL POWER RESEARCH INSTITUTE)

ON

20-01-2017

ORGANISED BY

DEPARTMENT OF ELECTRICAL AND ELECTRONIC  
ENGINEERING,

GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY,

CHEERYAL, HYDERABAD.

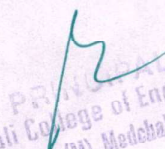


**Geethanjali**  
College of Engineering and Technology  
*...Striving Towards Perfection*

**Approved by AICTE and Affiliated to JNTUH**

**ISO 9000:2008 Certified**

  
20/1/2017

  
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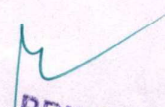
## CONTENT

SL NO	TOPIC	page
1	About CPRI	1
2	Types of Testing	2-6
2.1	Impulse Testing	
2.2	Pollution test	
2.3	Power frequency transformer testing	

1  
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Cheeryal (V), Keesara (M), Medchal Dist.(T.S.)-501 301.

## About CPRI

Central Power Research Institute (CPRI) is the power house of the Indian electrical industry. Set up in 1960 by the Government of India, it functions as a centre for applied research in electrical power engineering assisting the electrical industry in product development and quality assurance. CPRI also serves as an independent authority for testing and certification of power equipment. CPRI's governing body includes eminent professionals from industries & utilities, prestigious academic and research institutions & the government. It employs over 300 highly qualified and experienced engineers & scientists besides other supporting staff. With its state-of-the art infrastructure and expertise, CPRI has made significant contributions to the power sector in the country for improved planning, operation and control of power systems. Besides in-house R&D, CPRI also undertakes sponsored research projects from manufacturers and other agencies in different areas of specialization. With its quality of output on par with International standards CPRI offers specialized services on the performance, evaluation and certification of different kinds of power equipment like Switchgear, Fuse Gears, Transformers, Cables, Capacitors, Insulating Materials and Systems, Transmission Line Towers, Liquid Dielectrics and Non Conventional Energy Devices in its seven laboratories spread all over India. CPRI's laboratories are accredited under National Accreditation Board for Testing and Calibration Laboratories (NABL) as per ISO/IEC 17025 standards. CPRI has also been given Full Member status in the group of STL (Short Circuit Testing Liaison) of Europe. In addition, it has long term collaboration with reputed International Laboratories like CESI of Italy, EDF of France, and EPRI of USA. CPRI Consultancy, Research & Sponsored projects are covered under ISO 9001:2008 certifications.

  
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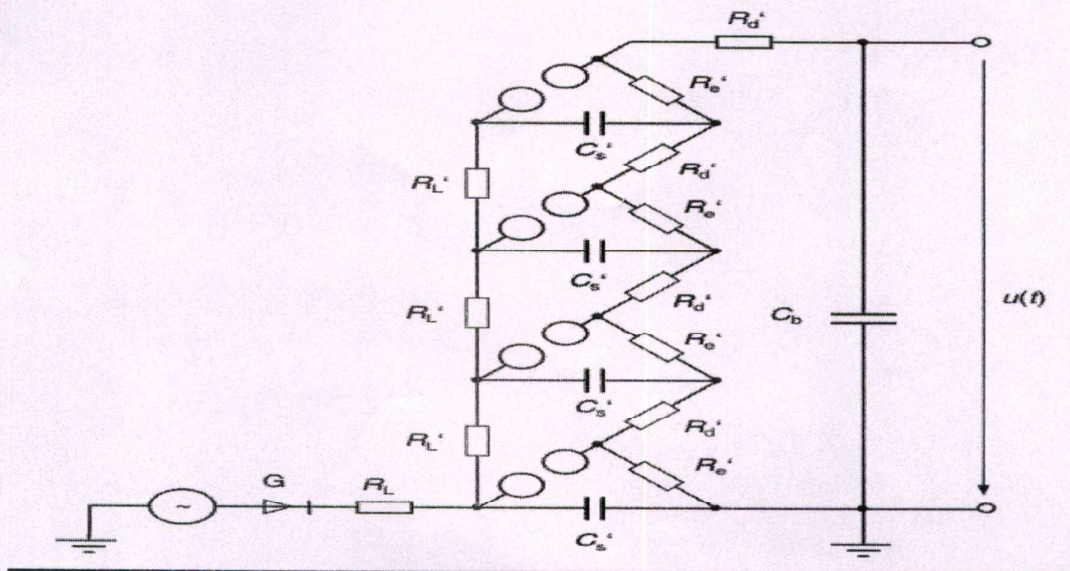
## 2. TYPES OF TESTINGS

### 2.1 IMPULSE TESTING:

Impulse testing systems are designed to generate impulse voltages that simulate lightning strokes and switching surges. The complete test system consists of a charging rectifier, impulse stages according to the "Marx Circuit", an impulse voltage divider and impulse voltage measurement system.

Ultra High Voltage (UHV) Research Laboratory was commissioned in 1993 at Hyderabad. The objectives of the Laboratory is to provide design data valid for the country's particular climatic, environmental and operating conditions, for transmission system above 400 kV and to provide necessary facilities in the development and testing of UHV equipment.

The impulse is produced/generated from number of capacitor units; these capacitors are charged slowly in parallel and are discharged in series. There are 26 stages of capacitor units, each capacitor unit has a capacity of 200kv (i.e. 25\*200kv). Sphere gaps are kept at each stage to change the capacitors connection from series to parallel and vice versa.



### Uses of impulse test:

- The switching impulse test is applied to confirm the withstand of the transformer's insulation against excessive voltages occurring during switching. During switching impulse voltage test, the insulation between windings and between winding and earth and withstand between different terminals is checked.



### 2.2 Pollution test:

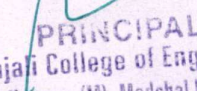
The test on polymeric insulators can be classified as follows: for specifications, for quality control during manufacture, to demonstrate adherence to purchaser's specifications, for prediction of life expectancy of the insulator in service, to determine the likely performance of the insulator under pollution conditions. Among these tests the last one is the most important for reliable power transmission. Normally the pollution test can be performed in two ways. One is natural pollution and the other one is artificial pollution test. In natural pollution test the insulator is energized at working voltage and exposed to naturally heavily contaminated site, and its performance is monitored. This is a useful and realistic method but has disadvantages such as, testing in high severity of pollution sometimes gives false results, high cost and test takes several months. An artificial pollution test has been developed by, simulating one of the natural weather conditions causing pollution flashover. Artificial pollution tests are divided into two types as clean-fog and salt-fog tests. Clean ±fog test reflects natural conditions where pollution occurs through a combination of conductive (e.g., salts) and non conductive, airborne pollutants (e.g., soil, mineral etc.), mainly in inland industrial regions. The salt-fog test simulates natural conditions where pollutants are predominantly conductive (e.g. sea salts), mainly in 17 coastal areas. In this chapter

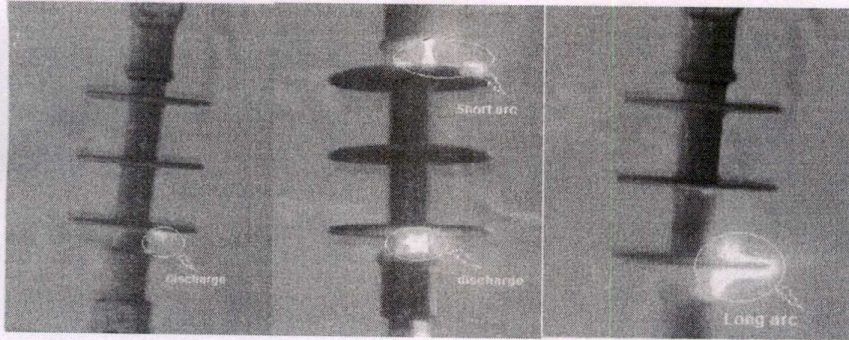


clean-fog pollution test procedures, artificial pollution testing setup, LC current measurement system, and 11kV silicone rubber insulator tests

**Test Procedures:**

The insulators used for the pollution performance tests were silicone rubber insulator. The artificial pollution tests are conducted as per IEC 60507 clean fog test procedure. The tests are conducted in such a way as to reproduce the natural conditions. Clean-Fog Tests: Before commencing the tests, the insulator surfaces were cleaned by washing with isopropyl alcohol and rinsing with distilled water, in order to remove any trace of dirt and grease. To reproduce saline pollution typical of coastal areas, a pollution layer consisting of NaCl and 40g of kaolin mixed with 1 litre of deionised water was applied to the surface of insulator. The concentration of NaCl salt was varied to give Equivalent Salt Deposit Density (ESDD) in mg/cm<sup>2</sup> to 0.03 (very lightly polluted), 0.06 (lightly polluted), 0.08 (moderately polluted), 0.12 (highly polluted) and 0.25 (very high pollution, which is not normally experienced in service). Laboratory tests were carried out in the following test conditions: I. Silicone rubber insulator at clean surface condition, with different relative humidity levels. Ii. Silicone rubber insulator at a constant pollution level of 0.06 ESDD, with different relative humidity conditions. Iii. Silicone rubber insulator at different pollution levels varying from 0.01 ESDD to 0.25 ESDD, at constant 100 % relative humidity conditions.

  
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Geethanjali College of Engg. and Tech.  
Cheerai (V), Keesara (M), Medchal Dist.(T.S.)-501 307.

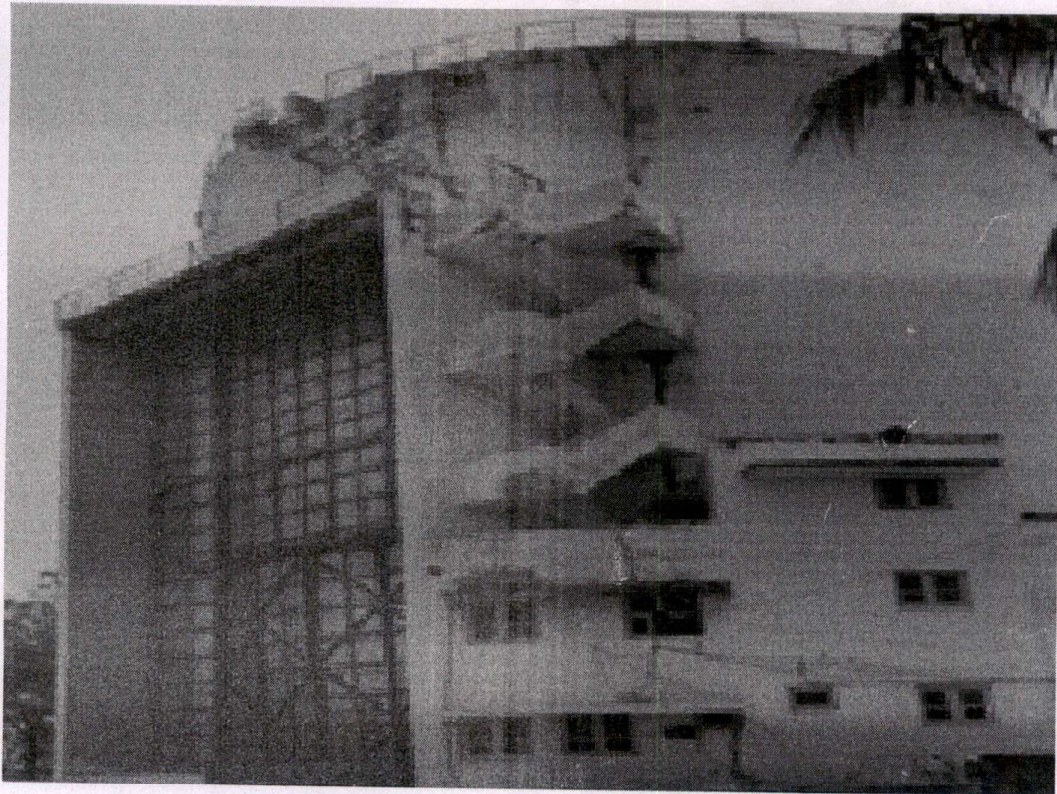


(a)

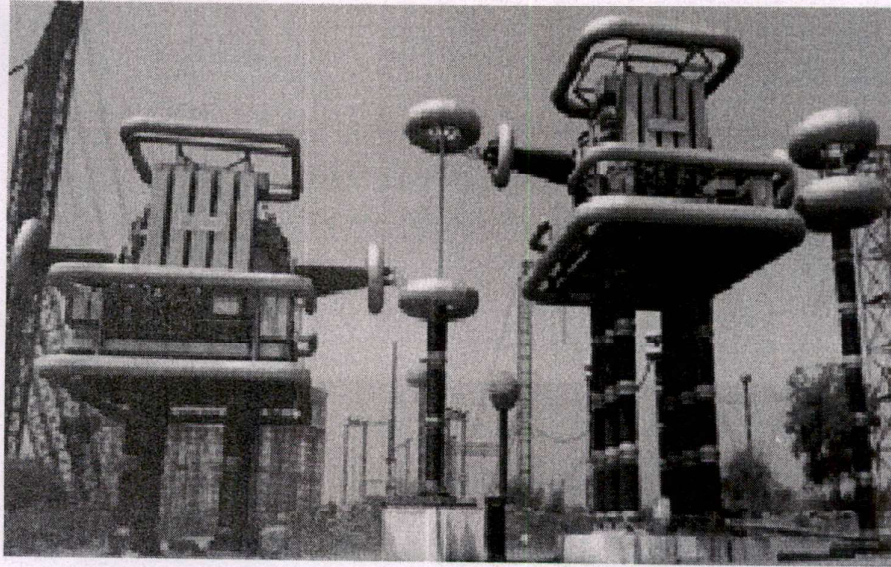
(b)

(c)

**Photograph of (A) Short Duration Discharge Observed at 0.08 ESDD Pollution at 90% RH (B) Long Duration Discharge and Short Arc Observed at 0.12 ESDD Pollution at 97% RH (C) Long Arc Observed at 0.25 ESDD Pollution at 100% RH**



## 2.2 power frequency transformer testing:



A test done on a transformer the voltage at the power frequency is ramped up to verify the transformer is capable of handling the stresses due to switching and neutral phenomena. If test sample is 11kv then the testing voltage applied from 11kv and is carried by applying upto 23kv. If test sample is 765kv then the testing voltage applied from 11kv and is carried by applying upto 830kv. Capacitor dividers are used to measure the voltage of transformers. The primary of the transformer are connected to capacitor dividers and the secondary is given to regulators which are of three sets. Each set is of 1.5kv to which 0-11kv voltage is applied in steps and the output is supplied to main transformer.

This power frequency test is carried in three methods:

1. P.f dry test.
2. P.f wet test.
3. RIV corona test is carried from 11kv-1600kv.

This test is done by RIV meter and its output value is converted to mv and not upto 1000mv.

10% value of rated voltage of the equipment is applied in decreasing mode. And the test is done for the three times. And hence the minimum value is mentioned on the equipment.

From

Dr. S Radhika,  
Professor and Head,  
Electrical and Electronics Engg,  
GCET

To

The Principal,  
GCET,  
Hyderabad

*TO AO  
Pl. Provide Bus  
2/1/17*

Sub: Request to grant permission to conduct an industrial visit at **Schneider-electric, Hyderabad**

Respected Professor,

I humbly seek your kind permission to conduct an industrial visit for our ~~final year~~ <sup>2/1/2017</sup> EEE students at **Schneider-electric, Hyderabad** on 7<sup>th</sup> January '17 as part of their curricular and co-curricular syllabus. 30 students of the 3<sup>rd</sup> year EEE (based on their % of marks) along with four faculty members (Mr H. K. Ravi Rao, Sr. Training & Placement Officer, Geethanjali College of Engineering & Technology, Dr. S. Radhika <sup>HOD-EEE</sup> Mr. N. Santhinath (Subject Expert) and Mr. V. Rakesh (3<sup>rd</sup> year Class teacher)) are planned to go for the visit. I humbly request you to give approval and provide us the permission for bus facility for the visit.

*[Signature]*  
2/1/2017

Thanking You,

Yours Faithfully,

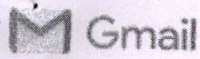
Dr. S Radhika

*forwarded to class teacher to kindly do a needful immediately*  
*[Signature]*  
2/1/2017.

2/1/2017

Cheeryal

**PRINCIPAL**  
Geethanjali College of Engg. and Tech.  
Cheeryal (V), Keerthi (M), Medchal Dist.(T.S.)-501 211



Radhika Sabareesh <radhikasabareesh@gmail.com>

**Re: Proposal for Industrial Visit-Geethanjali College of Engineering and Technology**

2 messages

**RAVI RAO** <hkavirao.gcet@gmail.com>  
To: radhikasabareesh@gmail.com  
Cc: vittam.raki2@gmail.com

Sat, Dec 31, 2016 at 10:32 AM

Dear Madam,

Greetings and Wishing you and your Faculty a Happy and Prosperous New Year!!

Refer trailing mail from HR Schneider-electric. We have received the confirmation for our proposed Industrial visit on 7th Jan'2016. The timing and total no. of students and faculty count is mentioned in the mail. Students attending the visit have to be advised to go through the subject concerning circuit breakers, switch gears etc, which are mainly I believe in IIIrd year syllabus. Students should browse the company profile to know about it and its products, and prepare relevant questions that can be asked during the visit.

Thanking you

With Warm Regards,  
H. K. Ravi Rao  
Sr. Training & Placement Officer  
Geethanjali College of Engineering & Technology,  
An Autonomous Institution, Accredited by NBA  
Cheeryal(M), RR District, Telangana  
Pin Code: 501 301  
Contact: 09177705603  
09989478477  
Mail Id: hkavirao.gcet@gmail.com  
Website: www.gcet.edu.in

On Wed, Dec 28, 2016 at 9:57 AM, Mounica Alamanda <Mounica.Alamanda@schneider-electric.com> wrote:

Dear Sir,

Your proposal for industrial visit has been confirmed on 7<sup>th</sup> January, 2017. Please find the confirmation from our HR Manager Mr. Sarvesh Parab:



Tue 16/12/27 10:41 PM

SP Parab

FW: Proposal for Industrial Visit-Geethanjali College of Engineering and Technology

To  Mounica Alamanda;  Uma Maheswar Reddy K

Cc  VAMSI ARIGE;  Rakesh Fernandez J

Suggested Meetings      Action Items

Hello Mounica,

As discussed, please go ahead and intimate to the Geethanjali College of Engineering & Technology about the final confirmation.

Industrial Visit on Saturday, 7<sup>th</sup> January, 2017 stands to be confirmed. (Venue: Training Room)

Please coordinate for Factory round & presentation.

**PRINCIPAL**  
Geethanjali College of Engg. and Tech.  
Cheeryal (V), Keasara (M), Medchal Dist.(T.S.)-501 301.

1/2/2017 2:10 PM

First of all, I thank you for giving me an opportunity to propose my request for a Industrial visit for our students. I hereby request you to extend an opportunity to our B.Tech-EEE students for visiting your plant possibly on any of the mentioned dates between 29th Dec'2016 to 30th Dec'2016. We will restrict the students number to 30 only, who will accompany with 4(four) faculty.

The event will be a part of our curriculum and will certainly help our students understand the technology and the type of exposure they need. Therefore, you are kindly requested to revert with appropriate date and time for the said visit in order to circulate among students and make required arrangements.

Thanking you

With Warm Regards,

H. K. Ravi Rao

Sr. Training & Placement Officer

Geethanjali College of Engineering & Technology,

An Autonomous Institution, Accredited by NBA

Cheeryal(M), RR District, Telangana

Pin Code: 501 301

Contact: 09177705603

09989478477

Mail Id: hkravirao.gcet@gmail.com

Website: www.gcet.edu.in

---

This email has been scanned by the Symantec Email Security.cloud service.

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**Radhika Sabareesh** <radhikasabareesh@gmail.com>

To: Santhinath Nathi <santhinath@gmail.com>, vittam rakesh <vittam.raki2@gmail.com>

Mon, Jan 2, 2017 at 9:46 AM

[Quoted text hidden]

--

**Dr.(Mrs).Radhika S**

Professor and Head of the Department

Electrical and Electronics Engineering

Geethanjali College of Engineering

Cheeryal, Keesara, India

"IF YOU THINK YOU CAN OR CANNOT YOU ARE ALWAYS RIGHT"

**PRINCIPAL**  
Geethanjali College of Engg. and Tech.  
Cheeryal (M), Keesara (M), Medchal Dist (T.S.)-501 301.

1/2/2017 2:10 PM

Visit is confirmed for 30 students and 4 faculty.

Timings: 10a.m to 1 p.m

It will be great if students go through basics of Types of circuit breakers and functioning from their "SGP - Switch gear and protection " subject in 3<sup>rd</sup> year for better understanding of the products we are manufacturing.

Please ensure all students carry college I.D cards. Feel free to call me in case of any queries.

Regards,

Mounica Alamanda

Quality Engineer

Quality-ACB

Global Supply Chain

Schneider Electric

D 0403911124 x124

M 9989336800

E Mounica.Alamanda@Schneider-electric.com

Survey 215,Bldg 2-24/1,Gagillapur village,  
Medak Road,R,R District,Hyderabad-500 043

Hyderabad

India



From: RAVI RAO [mailto:hkravirao.gcet@gmail.com]

Sent: Friday, December 02, 2016 2:11 PM

To: Mounica Alamanda <Mounica.Alamanda@schneider-electric.com>

Subject: Proposal for Industrial Visit-Geethanjali College of Engineering and Technology

Dear Mounica,

Greetings!!

Here is the mail as desired.....

Dear Sir/Madam,

Greetings from Geethanjali College of Engineering and Technology, Hyderabad.

*(Handwritten signature)*  
Geethanjali College of Engg. and Tech.  
Cheerpal (V), Kaesara (M), Medchal Dist.(T.S.)-501 301.

1/2/2017 2:10 PM

List of visitors to schneider electric on 07-01-2017

S. NO.	NAME	Designation	Cell No.	SIGNATURE
1	Dr. (S Radhika) T. Rajakumar	(HOD & Professor		
2	H. K. Ravi Rao	Sr. Training & Placement officer		
3	N. Santhinath	Asst. Prof.		
4	V. Rakesh	Asst. Prof.		

S. NO.	NAME	ROLL NO.	Cell No.	SIGNATURE
1	PANDUGA HARIKA	15R15A0202	8184942405	Hanika
2	GARIMELLA SHARANYA	14R11A0218	9515350766	G. Saranya
3	SHEELA DIVYA	14R11A0233	7036111551	Divya
4	DONKULA HARIKA	14R11A0216	9247175020	Hanika
5	PALEPU AKHILA	14R11A0228	9948002164	Akhila
6	BUSANI RAVALI	14R11A0209	9908305254	Ravi
7	BINAMAINE PRANITH KUMAR	15R15A0208	9701327172	Pranith
8	PATHLAVATH SRINU	15R15A0209	9603919523	Srinu
9	SINDHUJA PIPPALLA	14R11A0235	8285471999	Sindhuja P
10	AMARANENI RUCHITHA	14R11A0201	7660851366	Ruchitha
11	AVIRENI ARUNA KUMARI	14R11A0203	8500865977	Aruna Kumari
12	B VENKATESH	14R11A0205	9666806161	B. Venky
13	BANOTH HARISH	14R11A0207	9959364859	Banoth Harish
14	JENJIRALA SAIKIRAN	15R15A0205	739684685	J. Sai
15	GURRALA PRASHANTH KUMAR	15R15A0203	9700847600	G. Prashanth
16	CHETTY GOUTHAMI	14R11A0210	8465982461	Ch. Gouthami
17	P TULASI	14R11A0227	7093199234	P. Tulasi
18	CHALLA DURGAPRASAD	15R15A0201	9177957960	Challa
19	KATTA VENKATA NIKHIL	15R15A0210	9533232149	K. Venkata Nikhil
20	DHARAVATH ANIL NAIK	14R11A0215	9849627287	D. Anil Naik
21	YILLA SAI KUMAR	14R11A0241	9030235212	Y. Sai Kumar
22	DANDAMUDI SOWMYA	14R11A0214	9100729847	D. Sowmya
23	J ROHITH REDDY	14R11A0219	8985367482	J. Rohith Reddy
24	PANJALA RAJU GOUD	14R11A0229	9505692307	P. Raju Goud
25	CHIRRA SAHITHI	14R11A0211	9948993866	Chirra Sahithi
26	M SHIVA RAKESH REDDY	14R11A0223	9985810279	M. Shiva Rakesh Reddy
27	YELLETI AISHWARYA	14R11A0240	9966065221	Aishwarya
28	DARLA RAJU	15R15A0207	9177630119	D. Raju
29	K ABHILASH BABU	14R11A0220	8686852568	K. Abhilash Babu
30	BANDARI SHIVA SAI	14R11A0206	7842157674	Bandari Shiva Sai
31	P. Venkata Krishna	14R11A0230	9906418991	P. Venkata Krishna
32				
33				
34				

PRINCIPAL  
Geethanjali College of Engg. and Tech.  
Cheeryal (V), Keesara (M), Medchal Dist. (T.S.)-501 381.





*Geethanjali College of Engg. and Tech.  
Cheeryal (V), Keesara (M), Medchal Dist.(T.S.)-501 301.*

# REPORT

22-02-17

We the students of EEE-III year, from Geethanjali college of Engineering & Technology has visited "Schneider Electric" on 7 Jan 2017, i.e. on Saturday.

Schneider Electric is a Manufacturing company of Switch gear and protection devices. As it is a Multinational company I feel fortunate visiting schneider. I have learned about different types of Switch gear and protection devices. Like ACB's, MCB's, Contactors, push buttons and a Schneider special device Masterpact which has the ability to reduce the Arc quenching (i.e. Arc fault). Not only about the Switch gear and protection devices but also we have learned about the sensors like "pokayoko", "Eidoka" which plays a major role in the automation technology which they are using in the company. They also taught us about the ~~base~~ quality production course called Sixsigma & lean. which we have come across for the first time. Apart of all these we have spent some time in shopfloor where we have experienced as professionals and gained practical knowledge which an every individual must have to work in such companies. I on behalf of III-Year EEE Thank our HOD, department and college for providing such a wonderful opportunity.

Thank you.

PRINCIPAL  
Geethanjali College of Engg. and Tech.  
Cheerayal (V), Keeravara (M), Medchal Dist. (T.S.)-501 301.

Ch. Gouthami



PRINCIPAL  
Geethanjali College of Engg. and Tech.  
Cheeryal (V), Keesara (M), Medchal Dist.(T.S.)-501 301.

# Report of Industrial Visit at SCHNEIDER ELECTRICS PVT LTD

08-Jan-2017

**Ravali Busani**

Geethanjali College of Engineering and Technology  
Cheeryal, Keesara

**Schneider Electric Pvt Ltd**

Gagillapur Village  
Medak District

Dear Sir/Madam ,

## **SUB: Report on One Day Industrial visit**

On receiving the letter of permission from Schneider Electric Pvt Ltd, Gagillapur village, Dept of EEE has organised an industrial visit to schneider electric with prior permission and guidance of honourable H.O.D of EEE department.

We students has started from college at 9.00Am, along with faculty co-ordinators and reached the plant by 11.00Am. M.Mounika, an employer of Schneider Electric led us from entrance to Seminar hall, where we students were explained about the Mission and Vision of the company.

## **INTRODUCTION OF COMPANY SCHNEIDER :**

Schneider Electric was inaugurated by the Honourable Chief Minister Sri.Y.S.Raja Shekhar Reddy in 2005. Schneider started production of Circuit Breakers and it has become a pioneer in manufacturing arch chutes, a special type of MCB available to its consumers in the market. Important thing which we observed in the plant is that, it sets an example for Women Empowerment and it produces its own energy from solar energy. It is an automated and well equipped shop floor with State of art and Skilled labour.

In this visit we have learned about design of Circuit Breakers and assembling of components of circuit breakers on Shop floor of the plant .Other important thing which we noticed is the Installation of Sensors **Judoka** and **Pukayoka** which is used to detect the faults produced while manufacturing the product

Geethanjali College of Engg. and Tech.  
Cheeryal (V), Keesara (M), Medchal Dist.(T.S.)-501 301.

*Sudon*  
*HOD-EEE*

## **STUDENTS FEEDBACK:**

All the Equipments which we saw on shop floor like CNC machines ,Current Transformers and other were upgraded with Latest Technology. The faculty co-ordinators and the Employees were supported to all the students and we hope this visit will help us in our future life and bring the positive change in our thinking.



azra taj <azrazaine@gmail.com>

**Industrial Visit Permission reg**

2 messages

azra taj <azrazaine@gmail.com>  
To: admin@petetransformers.com

Tue, Jan 17, 2017 at 1:50 AM

Respected Madam,

Please find attached letter requesting industrial visit to your esteemed organization.

Regards

**AZRA ZAINEB M.TECH**  
**Asst. PROF.**  
**EEE DEPT.**  
**Geethanjali College of Engg & Tech.**

**PETE -Visit .docx**  
29K

Arun jyothi <admin@petetransformers.com>  
To: azra taj <azrazaine@gmail.com>  
Cc: rahul@petetransformers.com

Wed, Jan 25, 2017 at 4:00 AM

Dear Madam,

Greetings,

Sorry for not responding to your email, as we are busy in shifting our office.

As indicated by you regarding industrial visit, it is feasible for us on 11-02-2017.

Kindly check and confirm the date.

Do let me know if you need additional information in this regard please.

Regards,

Arun Jyothi

Admin-HR

From: azra taj [mailto:azrazaine@gmail.com]

**PRINCIPAL**  
**Geethanjali College of Engg. and Tech.**  
Cheeryal (M), Keesara (M), Medchal Dist.(T.S.)-501 301.

To,  
The Principal,  
Geethanjali College of Engineering and Technology,  
Cheeryal(V),Keesara(M).

**Subject:** Permission for Industrial Visit to PETE Hammond Power Solutions  
Private LTD.


Respected Sir,

I ,the undersigned request your kind self to grant permission to visit PETE Hammond Power Solutions ,a transformer manufacturing company at Pathancheru,Hyderabad.We are taking EEE 2<sup>nd</sup> Year students for the visit on 11/09/16.

In this regard ,I request you to kindly grant us permission for the same and provide college transport for the visit.

Thanking You,

Yours faithfully,

  
Manjul Khare  
(Industrial Visit Incharge)

*forwarded to principal  
for kind approval  
D. Reddy*

Principal  
Geethanjali College of Engg. and Tech.  
Cheeryal (V), Keesara (M), Medchal Dist.(S.S)-501 301.



## Geethanjali College of Engineering and Technology

Cheeryal (V), Keesara (M) Medchal Dist

<http://geethanjaliinstitutions.com> Fax +91-040-31001617, 040-31001618

### Industrial Visit to PETE Hammond Power solutions Ltd

List of students II Year EEE

Date:11/2/17

S.No	Roll No.	Student Name	Signature
1	15R11A0201	ABHILASH KUMAR	Abhilash
2	15R11A0202	ADEPU MADHURI	A. Madhuri
3	15R11A0203	AMMU KOUSIKA N L S	A. Kousika
4	15R11A0204	ANUGU AKHIL KUMAR	Akhil
5	15R11A0205	ARIGE SHIVA KRISHNA	Arige
6	15R11A0206	B SHRUTI	B. Shruti
7	15R11A0207	BACHINAPPA KRISHNA HARSHA	Bachinappa
8	15R11A0208	BANDELA PRASHANTH KUMAR	Prashanth
9	15R11A0209	BETHALA SONY	B. Sony
10	15R11A0210	BHOOPALLY SAMANTHA	B. Samantha
11	15R11A0211	BHUKYA SHIVA	B. Shiva
12	15R11A0212	BITLA KALYANI	B. Kalyani
13	15R11A0213	BOLLAMPALLY SUMA	Suma
14	15R11A0214	BONUGA MANISH REDDY	Manish
15	15R11A0215	C SHANMUKA GOWRI	Shanmuka
16	15R11A0217	DASARI SOWMYA REDDY	Sowmya
17	15R11A0218	EMMADI NAGARAJU	Nagaraju
18	15R11A0219	ENNAM PRANAY	Pranay
19	15R11A0220	ENUGULA JYOTHI	E. Jyothi
20	15R11A0221	GANTI NAGA SRIVARSHA	Naga
21	15R11A0222	GORAKANTI NARESH KUMAR	Naresh
22	15R11A0223	GOURISHETTY RAHUL	G. Rahul
23	15R11A0224	GUMMADIDHALA VENKAT SAI	Venkatesh
24	15R11A0225	GURRAPU SANJAY BHARGAVA	Sanjay
25	15R11A0226	JANGAM SAI KIRAN	Sai Kiran
26	15R11A0227	KARRA ANIL KUMAR	Anil
27	15R11A0228	KATA HANUMANTH PUJA	K. Hanumanth
28	15R11A0229	KODAVALLURI NAGA SIVA SUMANTH	N. Siva
29	15R11A0230	KOLA VAMSHI YADAV	Vamshi
30	15R11A0231	KONDA RAHUL GOUD	Rahul
31	15R11A0232	KOTHA YASHWANTH REDDY	Yashwanth
32	15R11A0233	KOTTE YASWANTH REDDY	Yaswanth
33	15R11A0234	L VENKATA LASHMI VANI	L. Vani
34	15R11A0235	LUKKA HEMENDRA BHARATH	Hemendra

Principal  
Geethanjali College of Engg. and Tech.  
Cheeryal (V), Keesara (M), Medchal Dist. (R.S.J)-501 301



# INDUSTRIAL VISIT TO NFC



Geethanjali College of

Dist Hyderabad-501301

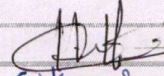
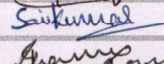
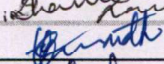
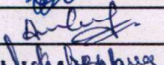
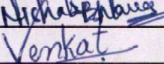
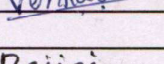
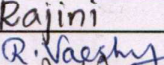
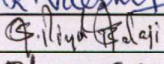
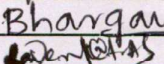
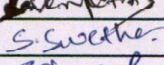
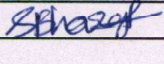
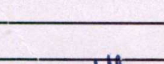
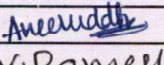
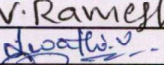
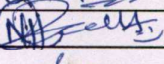
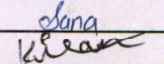
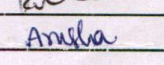

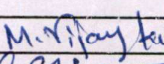
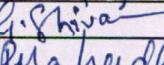
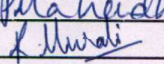
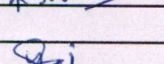
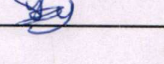



+91-040-31001617, 040-31001618


Student

S.No	Roll No.	Student Name	Signature
1	15R11A0201	ABHILASH KUMAR	Abhilash
2	15R11A0202	ADEPU MADHURI	A. Madhuri
3	15R11A0203	AMMU KOUSIKA N L S	A. Kousika
4	15R11A0204	ANUGU AKHIL KUMAR	Anugu
5	15R11A0205	ARIGE SHIVA KRISHNA	Arige Shiva
6	15R11A0206	B SHRUTI	B. Shrutika
7	15R11A0207	BACHINAPPA KRISHNA HARSHA	Bachinappa
8	15R11A0208	BANDELA PRASHANTH KUMAR	Prashanth
9	15R11A0209	BETHALA SONY	B. Sony
10	15R11A0210	BHOOPALLY SAMANTHA	B. Samantha
11	15R11A0211	BHUKYA SHIVA	
12	15R11A0212	BITLA KALYANI	B. Kalyani
13	15R11A0213	BOLLAMPALLY SUMA	Suma
14	15R11A0214	BONUGA MANISH REDDY	
15	15R11A0215	C SHANMUKA GOWRI	Shanmuka
16	15R11A0217	DASARI SOWMYA REDDY	Sowmya
17	15R11A0218	EMMADI NAGARAJU	Emmadi
18	15R11A0219	ENNAM PRANAY	Pranay
19	15R11A0220	ENUGULA JYOTHI	Jyothi
20	15R11A0221	GANTI NAGA SRIVARSHA	Naga
21	15R11A0222	GORAKANTI NARESH KUMAR	Naresh
22	15R11A0223	GOURISHETTY RAHUL	Rahul
23	15R11A0224	GUMMADIDHALA VENKAT SAI	Venkatesh
24	15R11A0225	GURRAPU SANJAY BHARGAVA	Sanjay
25	15R11A0226	JANGAM SAI KIRAN	
26	15R11A0227	KARRA ANIL KUMAR	K. Anil
27	15R11A0228	KATA HANUMANTH PUJA	K.H. Puja
28	15R11A0229	KODAVALLURI NAGA SIVA SUMANTH	N. Siva
29	15R11A0230	KOLA VAMSHI YADAV	
30	15R11A0231	KONDA RAHUL GOUD	
31	15R11A0232	KOTHA YASHWANTH REDDY	K. Yashwanth Reddy
32	15R11A0233	KOTTE YASWANTH REDDY	K. Yashwanth Reddy
33	15R11A0234	L VENKATA LASHMI VANI	L. Vanitha
34	15R11A0235	LUKKA HEMENDRA BHARATH	Hemendra
35	15R11A0236	M HIMABINDU	

PRINCIPAL

Geethanjali College of Engg. and Tech.  
Cheerupally, Hyderabad

	37	MADISHETTI HEMANTH KUMAR	
	239	NADIGOTI SAI KUMAR	
	A0240	NAINIKA SHARMA	
39	LA0241	NARALA SAI SURYA HEMANTH	
40	15R11A0242	NAWAB SHAIK AASIM HUSSAIN	
41	15R11A0243	NISCHALA B NARAYANAN	
42	15R11A0244	PADALA VEERA VENKATA SAI	
43	15R11A0245	PRADEEP KUMAR YERRABATI	
44	15R11A0246	RAMIDI RAJINI	
45	15R11A0247	REVURI VARSHASREE	
46	15R11A0248	S PIYUSH BALAJI	
47	15R11A0249	SAMBARAPU BHARGAVI	
48	15R11A0250	SANDUPATLA SAIVENKAT	
49	15R11A0251	SINDHE SWETHA	
50	15R11A0254	SURA BHARGAVI	
51	15R11A0255	SURUGURU BALAJI	
52	15R11A0256	VASALA SAI KIRAN	
53	15R11A0257	VELAGALA ANEERUDDH	
54	15R11A0258	VELPULA RAMESH	
55	15R11A0259	VUTKOORI SWATHI	
56	16R15A0201	NALLARALLA HIMENDER REDDY	
57	16R15A0202	MAHAMMED SANAAMREEN	
58	16R15A0203	CHAMALA KIRAN KUMAR	
59	16R15A0204	GODHA ANUSHA	
60	16R15A0205	KAKARLAMUDI PRANATHI	
61	16R15A0206	KUMMARI SNEHA	
62	16R15A0207	MALYALA VIJAY KUMAR	
63	16R15A0208	GATTU SHIVA	
64	16R15A0209	PUTTAPOGULA MAHENDHAR	
65	16R15A0210	KOPPU MURALI KRISHNA	
66	16R15A0211	BADAVATH MAHESH	
67	16R15A0212	YALAMANCHI SAICHARAN	

  
**PRINCIPAL**  
 Geethanjali College of Engg. and Tech  
 Choorayal (V), Keesara (M), Medchal Dist. (T.S.)-5013

# INDUSTRIAL VISIT REPORT on 11<sup>th</sup> Sep' 2017

## PETE-HAMMOND Power Solutions Private Limited.

A report based on an industrial visit organised by Geethanjali College of Engineering and Technology especially for the students of EEE (Electrical Engineering) in order to enhance their practical stimulation and to let them having an overview on the activities related to "TRANSFORMERS" carried out by PETE-HAMMOND PRIVATE LTD.

### OVERVIEW OF THE TRIP.

Geethanjali College of Engineering and Technology had organised visit on 11 September 2017 to PETE-HAMMOND PRIVATE LTD, located in Industrial sector of 'PATANCHERU' 60 km from Cheeryal for the students of EEE.

The visit was organised with prior permission

The coordinators of industrial visit are

### DETAILS OF OUR JOURNEY:

- We started travelling from the at 9.30 am via our college bus on 11 SEP, 2017 with our coordinator faculties.

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Cheeryal (V), Rameswaram (M), Madhav District (T.S.)-501 301

- We reached to the PETE HAMMOND POWER SOLUTIONS PRIVATE LTD in 1 1/2 hour.
- At the very beginning of our visit we met the Managing Director of company.

## COMPANY OVERVIEW:

PETE HAMMOND POWER SOLUTIONS PRIVATE LTD designs develops, manufactures and sells power and distribution transformers in India. The company offers dry type and furnace / air furnace and oil cooled type transformers. It serves clients in various sectors, such as cement, chemical and pharmaceutical, power projects, engineering and general, textile government and public, steel and software units. They manufacture transformers upto 132kVA, 5MVA. The company was formerly known as Pan-Electro Technic Enterprises Private LTD and changed its name to PETE-HAMMOND Power Sol Private Ltd on February 23, 2012.

Key Executives For company.

Mr. K. Ravi Krishna Reddy.  
- Managing Director

Mr. S. V Murthy

Director of Quality and Total Transformer Care.

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Genthanjali College of Engg and Tech.  
Chittoor (A), Koppuram (M), Melchali (S.S.)-585001

10/9/2017



Radhika Sabareesh <radhikasabareesh@gmail.com>

---

## Industrial visit to NFC

1 message

---

**Officer, Public Relations** <pro@nfc.gov.in>  
To: radhikasabareesh@gmail.com

Tue, Jan 17, 2017 at 9:06 AM

Madam,


Please refer to your letter dated 23.12.2016 addressed to Chairman & Chief Executive, NFC regarding one day industrial visit to NFC.

Competent Authority has approved the request for visit to your ECE students to NFC. You may plan your visit during the second week of February 2017 as the lecture hall at NFC is under renovation. The number of students may be restricted to 50.

You may forward the suitable date for our confirmation.

Regards,

G. Venkata Ramana  
Public Relations Officer  
Nuclear Fuel Complex  
Hyderabad  
Tel: 27122126

  
**PRINCIPAL**  
Geethanjali College of Engg. and Tech.  
Chireyval (V), Narsara (M), Medchal Dist. (T.S.)-501 301.

To,  
The Principal,  
Geethanjali College of Engineering and Technology,  
Cheeryal(V),Keesara(M).

Subject: Permission for Industrial Visit to Nuclear Fuel Complex, Hyderabad

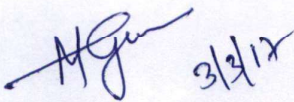
Respected Sir,

I, the undersigned request your kind self to grant permission to visit Nuclear Fuel Complex, Hyderabad. We are taking EEE 2<sup>nd</sup> Year students for the visit on 6/3/17.

In this regard, I request you to kindly grant us permission for the same and provide college transport for the visit.

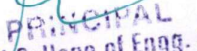
Thanking You,

Yours faithfully,

 3/3/17

Manjul Khare  
(Industrial Visit Incharge)

*Forwarded to principal.  
for kind approval.  
D. R. Chiz*

  
PRINCIPAL  
Geethanjali College of Engg. and Tech.  
Cheeryal (V), Keesara (M), Medchal Dist.(T.S.)-501 301.



manjul gupta &lt;manjul.m.gupta@gmail.com&gt;

**Fwd: Fwd: Industrial visit to NFC**

1 message

Dr. S Radhika HOD EEE <radhikasgcet@gmail.com>  
To: manjul gupta <manjul.m.gupta@gmail.com>

Mon, Feb 27, 2017 at 6:12 AM

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

From: **Public Relations Officer** <pro@nfc.gov.in>  
Date: Sat, Feb 25, 2017 at 12:05 PM  
Subject: Re: Fwd: Industrial visit to NFC  
To: "Dr. S Radhika HOD EEE" <radhikasgcet@gmail.com>

Madam,

March 06, 2017 between 0930-1330 hrs is OK with us.

Please forward the list of students and faculty at the earliest for arranging security clearance. The number may be restricted to 60.

Regards,

G. Venkata Ramana

PRO, NFC

Tel: 040-27122126

On Saturday, 25-02-2017 at 08:00 Dr. S Radhika HOD EEE wrote:

Respected Sir/Ma'am,

Thank you very much for your kind co-operation. I am really sorry for not arranging any date for the industrial visit in the second week of February, due to the tight schedule of the faculty in-charges due to JNTUH inspection. I humbly request your good-self to kindly provide another date as per your convenience.

Thanking You,


Yours Faithfully,

Radhika S

**Dr.(Mrs).Radhika S**

Professor and Head of the Department  
Electrical and Electronics Engineering  
Geethanjali College of Engineering  
Cheeryal, Keesara, India

"IF YOU THINK YOU CAN OR CANNOT YOU ARE ALWAYS RIGHT"

  
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Cheeryal (V), Keesara (RR), Madchal Dist.(T.S.)-501 301.

Gmail

COMPOSE

### Thanks giving lettter

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Important

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Circles


Baby Centre

HOD EEE

Personal

Travel

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**maniul Gupta** <maniul.m.gupta@gmail.com>

Mar 14 (9 day

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Respected Vijayakumar Sir,

It was immense pleasure visiting NFC,Hyderabad on 6/3/17 with II year EEE ; thankful to you for your support and kind gestures throughout the entire ind students were also very happy and were definately very much benefited from

The presenatation shown about NFC gave us a very good and gave us idea e in NFC ,it was indeed very informative.The visit to the various departments w concerned staff of the respective plants expalined the students very well.The an excellent feedback about the visit.

Thank you once again..looking forward to conduct more visits to NFC in nea

Best Regards



—  
**Manjul Khare**




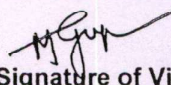
**PRINCIPAL**  
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Cheerayal (V), Keeravathi Medikal Dist, TS-501301.  
106 105 104 103 102 101 100 99 98 97 96 95 94 93 92 91 90 89 88 87 86 85 84 83 82 81 80 79 78 77 76 75 74 73 72 71 70 69 68 67 66 65 64 63 62 61 60 59 58 57 56 55 54 53 52 51 50 49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



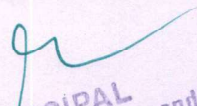
**NUCLEAR FUEL COMPLEX  
CENTRAL INDUSTRIAL SECURITY FORCE  
GENERAL VISITOR PASS**

Pass No : GVP201703200047

Valid U

<b>Name :</b> MANJULK + 48	<b>Designation :</b> VISITOR	<b>Badge No :</b> ONEDAY	<b>Visit Approved</b> G.Venkata Ram:
<b>Purpose :</b> Official <b>Organization :</b> GEETHANJALI COLLAGE <b>Phone No. :</b> 9000017241 <b>Address :</b> GEETHANJALI COLLAGE OF ENGG AND TECHNOLOGY CHEERYAL KEESARA <b>City &amp; State :</b> HYD,T S		<b>To Visit :</b> G.Venkata Ram: <b>Plant :</b> ADMINISTRATION <b>Escort Name :</b> K SURESH <b>ECNO :</b> 5866	
<b>Gate In :</b> Main Gate3	<b>Gate Out :</b>	<b>Issued by :</b>	
<b>In Time :</b> 10:08 am	<b>Queue Time :</b>	<b>INSP RAMAN</b>	
<b>Signature of Officer Visited with Name , Stamp &amp; Time</b>	 <b>Signature of Visitor</b>	<b>INSPECTOR</b> <b>MAIN GATE I/C</b> <b>CISF UNIT NFC</b> <b>HYDERABAD</b> <b>Signature of CISF Officer</b>	

श्री विजय कुमार / Scientific Officer, HRD  
 नैदानिक अधिकारी / Nuclear Fuel Complex  
 नापिकीय इकाय समिथ / NUC Post  
 डाक: ईसीआइएल / ECII Post  
 हैदराबाद / Hyderabad-500 062.

  
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 Geethanjali College of Engg. and Tech.  
 Cheeryal (V), Keesara (M), Medchal Dist.(T.S.)-501 301.

**Geethanjali College of ENGINEERING AND Technology, Cheeryal  
(V), Keesara (M), Medchal District**

LIST OF EEE STUDENTS AND FACULTY MEMBERS FOR INDUSTRIAL VISIT TO NFC, HYDERABAD  
ON 6/3/2017

S.NO	Roll Number	Name of the Student	Signature
1	15R11A0201	ABHILASH KUMAR	Abhilash
2	15R11A0202	ADEPU MADHURI	A. Madhury
3	15R11A0203	AMMU KOUSIKA N L S	A. Koujika
4	15R11A0204	ANUGU AKHIL KUMAR	A. Anugu
5	15R11A0205	ARIGE SHIVA KRISHNA	
6	15R11A0206	B SHRUTI	B. Shruti
7	15R11A0207	BACHINAPPA KRISHNA HARSHA	B. Bachinappa
8	15R11A0209	BETHALA SONY	B. Sony
9	15R11A0210	BHOOPALLY SAMANTHA	B. Samantha
10	15R11A0212	BITLA KALYANI	B. Kalyani
11	15R11A0213	BOLLAMPALLY SUMA	B. Suma
12	15R11A0215	C SHANMUKA GOWRI	
13	15R11A0217	DASARI SOWMYA REDDY	Sowmya
14	15R11A0218	EMMADI NAGARAJU	N. Nagaraju
15	15R11A0219	ENNAM PRANAY	
16	15R11A0220	ENUGULA JYOTHI	J. Jyothi
17	15R11A0221	GANTI NAGA SRIVARSHA	G. Naga
18	15R11A0222	GORAKANTI NARESH KUMAR	
19	15R11A0224	GUMMADIDHALA VENKAT SAI	G. Venkat Sai
20	15R11A0225	GURRAPU SANJAY BHARGAVA	S. Sanjay
21	15R11A0226	JANGAM SAI KIRAN	
22	15R11A0228	KATA HANUMANTH PUJA	K. Hanumanth
23	15R11A0229	KODAVALLURI NAGA SIVA SUMANTH	
24	15R11A0230	KOLA VAMSHI YADAV	
25	15R11A0231	KONDA RAHUL GOUD	
26	15R11A0232	KOTHA YASHWANTH REDDY	K. Yashwanth Reddy
27	15R11A0233	KOTTE YASWANTH REDDY	K. Yashwanth Reddy
28	15R11A0235	LUKKA HEMENDRA BHARATH	L. Hemendra
29	15R11A0236	M HIMABINDU	
30	15R11A0237	MADISHETTI HEMANTH KUMAR	M. Hemanth
31	15R11A0241	NARALA SAI SURYA HEMANTHI	N. Hemanthi
32	15R11A0242	NAWAB SHAIK AASIM HUSSAIN	N. Aasim
33	15R11A0243	NISCHALA B NARAYANAN	N. Nischala
34	15R11A0246	RAMIDI RAJINI	Rajini

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Cheeryal (V), Keesara (M), Medchal Dist. (T.S.)-501 301.

# A Report on the trip to Nuclear Fuel Complex (NFC)

→ The students of Electrical and Electronics engineering, 2<sup>nd</sup> year, 2<sup>nd</sup> semester studying in Geethanjali College of Engineering and Technology were taken for an industrial visit to Nuclear Fuel complex located at ECIL, Hyderabad. The Nuclear Fuel Complex was established in 1971 as a major industrial unit of India's Department of Atomic energy, for the supply of nuclear fuel bundles and reactor core components.

The visit started with a power point presentation which provided a clear picture to all the students about the history of the organisation, their contribution, their work and lastly some basic technical knowledge about the purpose for which NFC works, "Nuclear reactor and Nuclear Fission". All concepts were explained clearly. And before the students saw the actual process of preparing fuel bundles, all the technical details were described to them.

Next they were taken to the fuel manufacturing unit where the chief guide Mr. Aayush Gupta explained the process of making  $UO_2$  pellets which are used as fuel in nuclear reactor. It involves a series of chemical procedures and their purification of the final product. He also conveyed the involvement of control systems in these procedures or processes.

The students were then taken to <sup>the</sup> sintering plant where the purified, black  $UO_2$  powder was converted to hard, dense pellets which ensure efficient usage of the fuel without leakage. This part was explained and the students were accompanied by Mr. Satya Shrinivas who stupified them with his enormous knowledge about the processes. He gave the exact details with a lot of accuracy. All students seemed to just swim in the sea of knowledge provided by Mr. Satya Shrinivas. He also cleared their doubts and also helped them regarding internship. Then they went to have their lunch in the official canteen of NFC. The food was clean, tasty and worthful.

The next plant, the students visited was the bundle assembling plant. It consists of Zirconium alloy pipes joined together in a cylindrical form. The plant actually consisted of a hand holding ~~rod~~ <sup>rod</sup> which assembles the Zirconium alloy pipes.

**DEPARTMENT OF CIVIL ENGINEERING**

Date: 09.08.2016

To

The Principal,  
Geethanjali College of Engineering and Technology,  
Cheeryal (V), Keesara Mandal.

Respected Sir,

**Sub: Request for provision of transport for industrial visit to L&T CSTI, Jedcherla-Reg**

L&T began to promote Construction Vocational Training (CVT) in India by establishing a Construction Skills Training Institute (CSTI) in late 1995 at Chennai. For more than a decade, CSTI has been developing skilled workforce through structured training. In Telangana region this institute is located at Polipally (V), Jedcharla which is about 125 km from our college.

It is planned to take the 3<sup>rd</sup> year civil engineering students to L&T CSTI at Jedcherla so that they get real time exposure to the construction practices and techniques currently employed in industry. Field visits for civil engineers is very important as this will enable them to relate theory with practical work. The communication with the institute is enclosed herewith for your information.

We are planning to reach the site by 10:30 A.M and return back by 6 P.M on the dates mentioned below.

I request the management to provide transport facility for the visit for the following dates:

August 27<sup>th</sup>-3<sup>rd</sup> year A Section, September 10<sup>th</sup>-3<sup>rd</sup> year B Section  September 24<sup>th</sup> A Section

Kindly approve the same and do the needful.

Date changed due to BAASWARA


Thanking you

Yours sincerely

Industrial visit Coordinator

P. Neeraja  
(P. Neeraja)

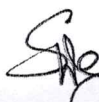
Civil Engineering Department

  
Geethanjali College of Engineering and Technology  
(Autonomous)  
Cheeryal (V), Keesara (M), Medchal Dist. (T.S.) - 501 301

  
HOD,

Department of Civil Engineering

OK, please go ahead.

  
09/08/16

1 Gmail

Neeraja Reddy <cneeraja2009@gmail.com>

## Regarding Industrial Visit Permission

Deepak Sharma <deepaks@Intecc.com>  
To: Neeraja Reddy <cneeraja2009@gmail.com>

Thu, Jul 28, 2016 at 6:01 PM

Dear Madam,

Thanks for selecting L&T CSTI for visiting there is no such formality maximum one batch of 30 students can visit our CSTI on any 2<sup>nd</sup> or 4<sup>th</sup> Saturday of the month with prior information to me

Regards,

D K Sharma

Principal

L&T, CSTI -Jadcherla

Mobile - 7660986699

Phone - 08542-304400

**From:** Neeraja Reddy [mailto:cneeraja2009@gmail.com]

**Sent:** Tuesday, July 26, 2016 10:12 AM

**Cc:** Deepak Sharma

**Subject:** Fwd: Regarding Industrial Visit Permission

[Quoted text hidden]

**EIP PATRA**

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L&T Construction.

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# **Geethanjali College of Engineering and Technology**

## **Department of Civil Engineering**

### **Construction Skills Training Institute (CSTI), Jedcharla**

A visit to Construction Skills Training Institute (CSTI), Jedcharla was organized on 10<sup>th</sup> September 2016, 01 October, 2016 by the Civil Engineering Department for B.Tech III students. The students of each section were accompanied by two faculty members.


L&T, India's largest engineering construction organization founded the Construction Skills Training Institute (CSTI) way back in 1995 at Chennai, with an objective to regulate and promote Construction Vocational Training in India in a professional manner. Construction Skills Training Institute (CSTI) was founded with a motive to regulate and promote Construction Vocational Training in India in a professional manner, in order to develop a Modular Training System for Construction related Trades, which will supply the Industry with a significant number of workers, trained to limited but recognized skill levels, in the shortest possible time. CSTI branches have been established in Mumbai, Delhi, Kolkata, Ahmadabad, Bangalore and Hyderabad.

For a fast growing and evolving industry like the construction industry, the need for skilled labor is paramount and as a leader, L&T Construction is playing a key role in creating skilled labor through its Construction Skills Training Institutes (CSTIs) that are spread across the country.

L&T began to promote Construction Vocational Training (CVT) in India by establishing a Construction Skills Training Institute (CSTI) in late 1995 at Chennai. For more than a decade, CSTI has been developing skilled workforce through structured training. Such structured training enables both new entrants and less experienced workers in the industry, progressively improve their knowledge and competencies in the respective trades. Construction skill standards are formulated for different trades after carefully analyzing the knowledge and the skill expected for each level of competency. In addition, different trade tests have been specified to assess the knowledge and skill level which has been attained.

At CSTI, a wide range of form work and reinforcement model samples were exhibited in the display hall by the CSTI Staff members. All the students and faculty were elated to have a glance over the wide range of models of form work and reinforcement samples for foundations, columns, beams, and slabs which are specially designed by L&T other than the conventional formworks which were on display.

A Video presentation was also organized which explain the company's history, profile and recent projects. Another video session explaining about CSTI Program and its role in training the construction workforce to meet the challenges, demand for world class construction skills in terms of safety, quality of workmanship and time was also presented.

  
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# Geethanjali College of Engineering and Technology

## Department of Civil Engineering

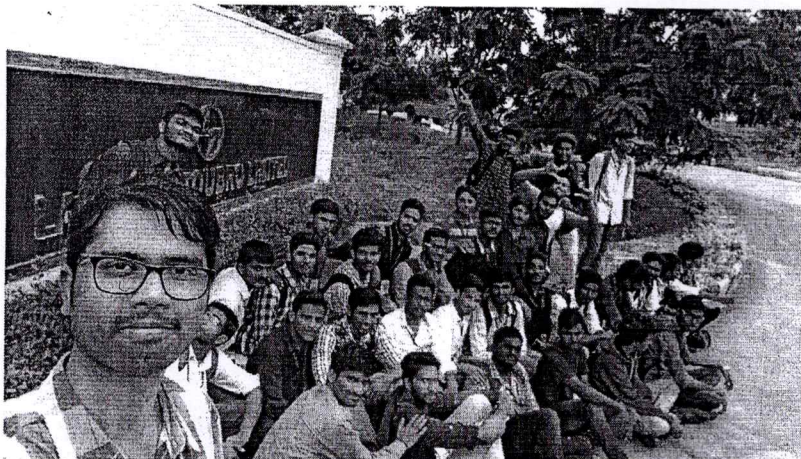
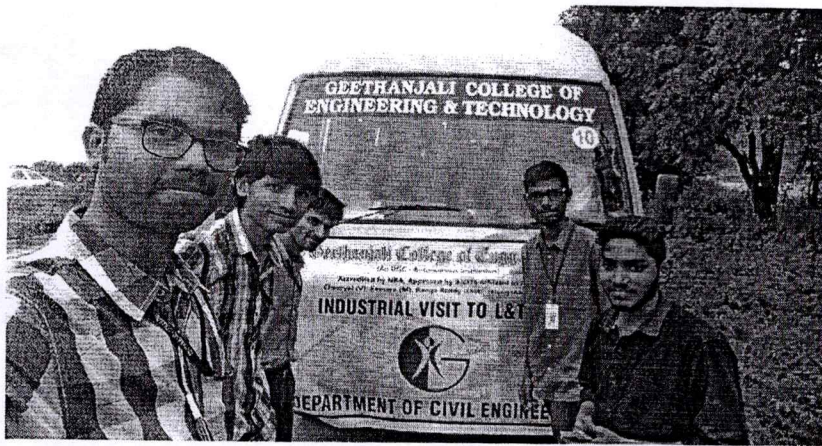
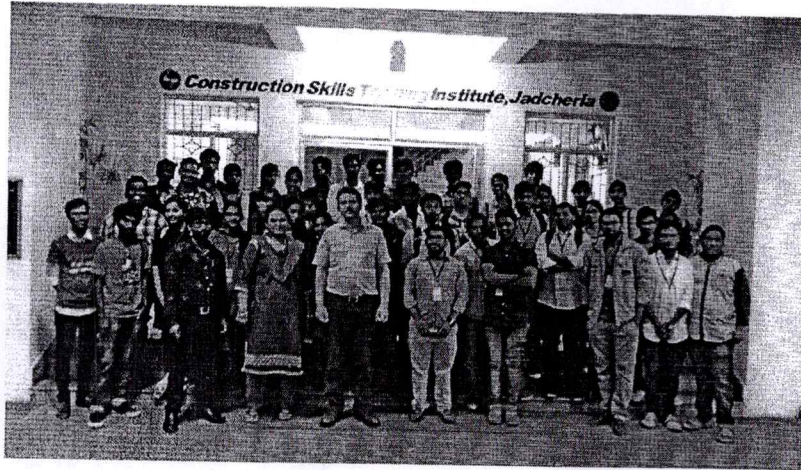
The faculty members who accompanied the students for the CSTI visit were Mr. D. RamaChander, Mr. B. Kaushik on 10<sup>th</sup> August, 2016 a, Mr. G. Sandeep, Mr. G. Sampath, Mrs. P. Neeraja on 01 October, 2016.


The visit was highly informative and useful to all the students and the faculty of the Civil Engineering Department.

  
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# Geethanjali College of Engineering and Technology

## Department of Civil Engineering



 PRINCIPAL  
Geethanjali College of Engineering and Technology  
(Autonomous)  
Chasraya (V), Kussara (M), Medchal Dist. (R.G.) - 501 991



A  
REPORT ON  
INDUSTRIAL VISIT  
TO  
KGR INDUSTRIES

CHERLAPALLY INDUSTRIAL CORRIDOR, HYDERABAD



20<sup>th</sup>, 26<sup>th</sup> and 27<sup>th</sup> July, 2016

Students of

III B.Tech., I Semester

Accompanied by

Asst. Prof. J. Nithin kumar & Asst. Prof. N. Suresh

Organized by

DEPARTMENT OF MECHANICAL ENGINEERING  
**GEETHANJALI COLLEGE OF ENGINEERING**



Students of Geethanjali college of Engineering and Technology pursuing III<sup>rd</sup> Year I semester B.Tech in Mechanical Engineering got an opportunity of meeting the adorable entrepreneur **Mr. K Govind Reddy** of **KGR INDUSTRIES**. Mr. K Govind Reddy gave an insight of how a business can be started and what the challenges are come across while you run your own business. He gave a deep insight on idea generation and shared his experiences. This interaction gave the students an exposure to current work practices as opposed to possibly theoretical knowledge being taught at college.

The department has arranged an industrial visit to KGR Industries, Cherlapally for III<sup>rd</sup> Year I semester students of Mechanical Engineering department. The visit was organized with the prior permission and guidance of Hon. Principal Dr. S. Udaya Kumar and Head of Mechanical Engineering Department, Prof. Dr. T Siva Prasad.

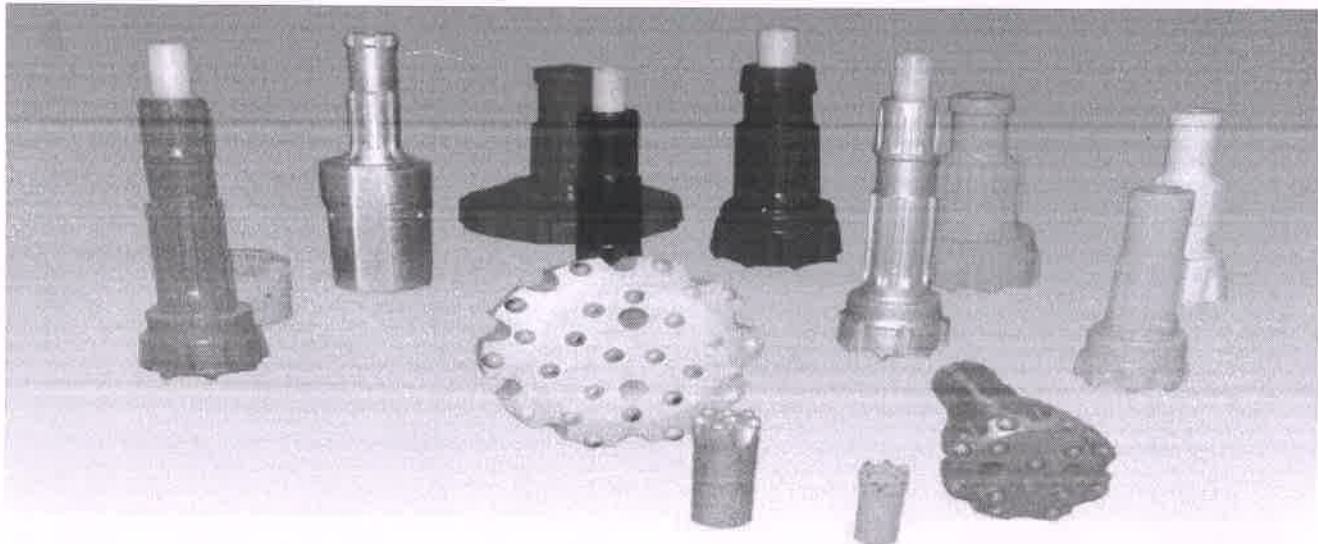
### **Objectives of the Industrial visit are:**

- To learn the manufacturing process of DTH Drill bits, Inductions pipes.
- To learn about material selection in production of DTH Drill bits, Inductions pipes.
- To learn about quality procedures followed at various stages of production.
- To have practical exposure to various heat treatment processes.

### **Introduction to Company:**

KGR INDUSTRIES is located at Cherlapally Industrial corridor, Hyderabad.

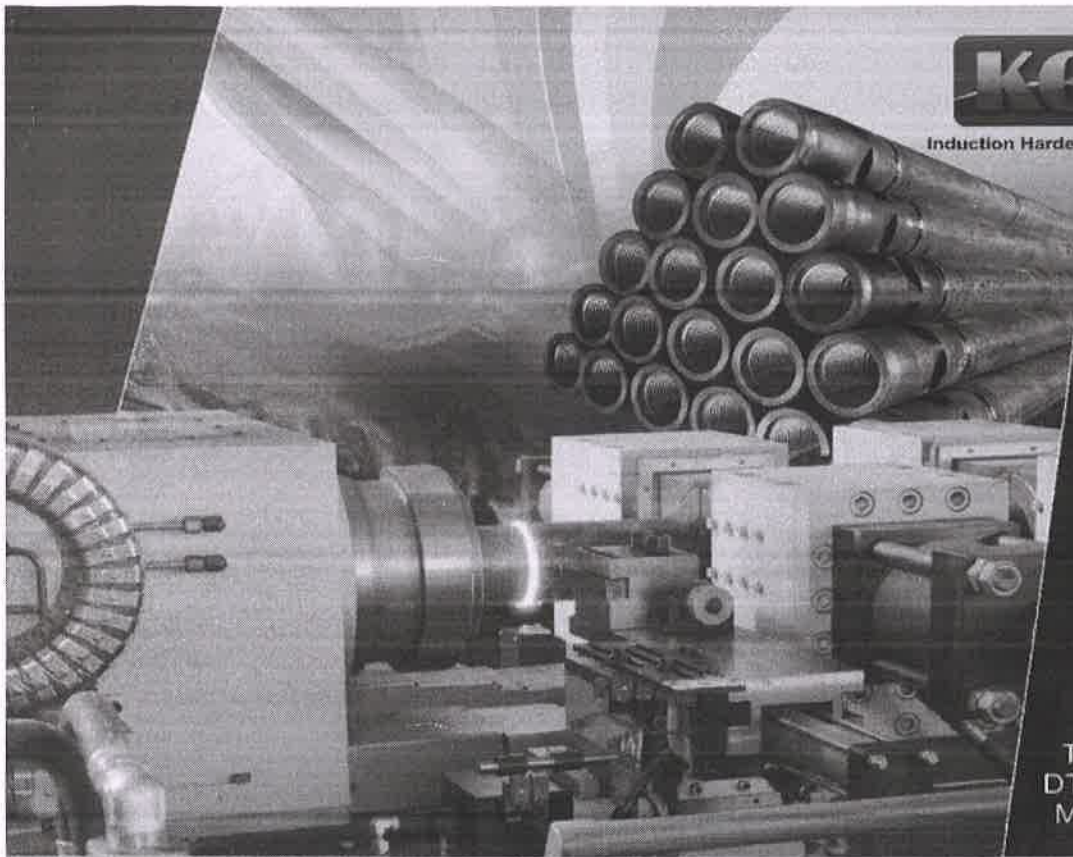
KGR Industries is manufacturers of all the products which are related to Drilling and Mining Industries. Such as DTH Drilling Hammers, Drilling Bits, Friction Welded Drill Rods, Cluster Hammers, Tricone Bits, Drag Bits, Udex Bits manufacture with High quality maintaining International standards.



**PRINCIPAL**  
Geethanjali College of Engg. Tech.  
Cheeryal (V), Keesara (M), R.R. Dist. (A.P.) - 501 301



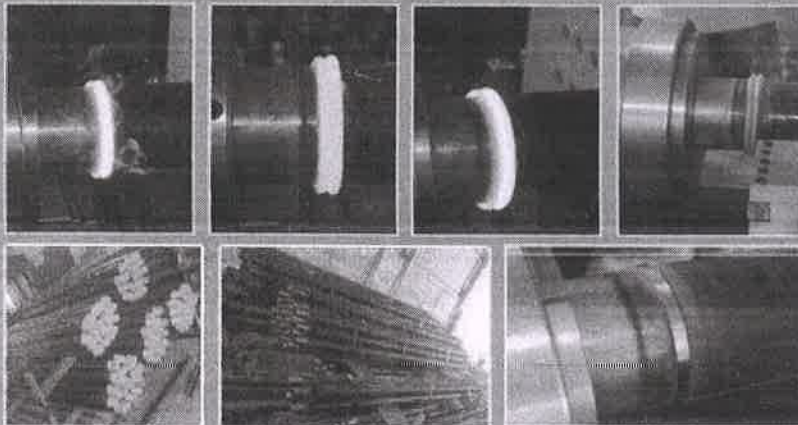
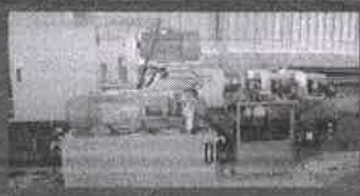
Induction Hardening Drill Pipes



World's latest Technology in DTH Drill pipes Manufacturing

**Advantages :**

Increase the life of the drill rods by 100% than normal drill rods reduce one side rubbing. Hole deviation and leakage at joints. No weld layer will be visible and therefore less tolerance in the rod guide. Traction force and strength will be increasing by 40%.



**KGR INDUCTION DRILL PIPES SPECIAL FEATURES:**

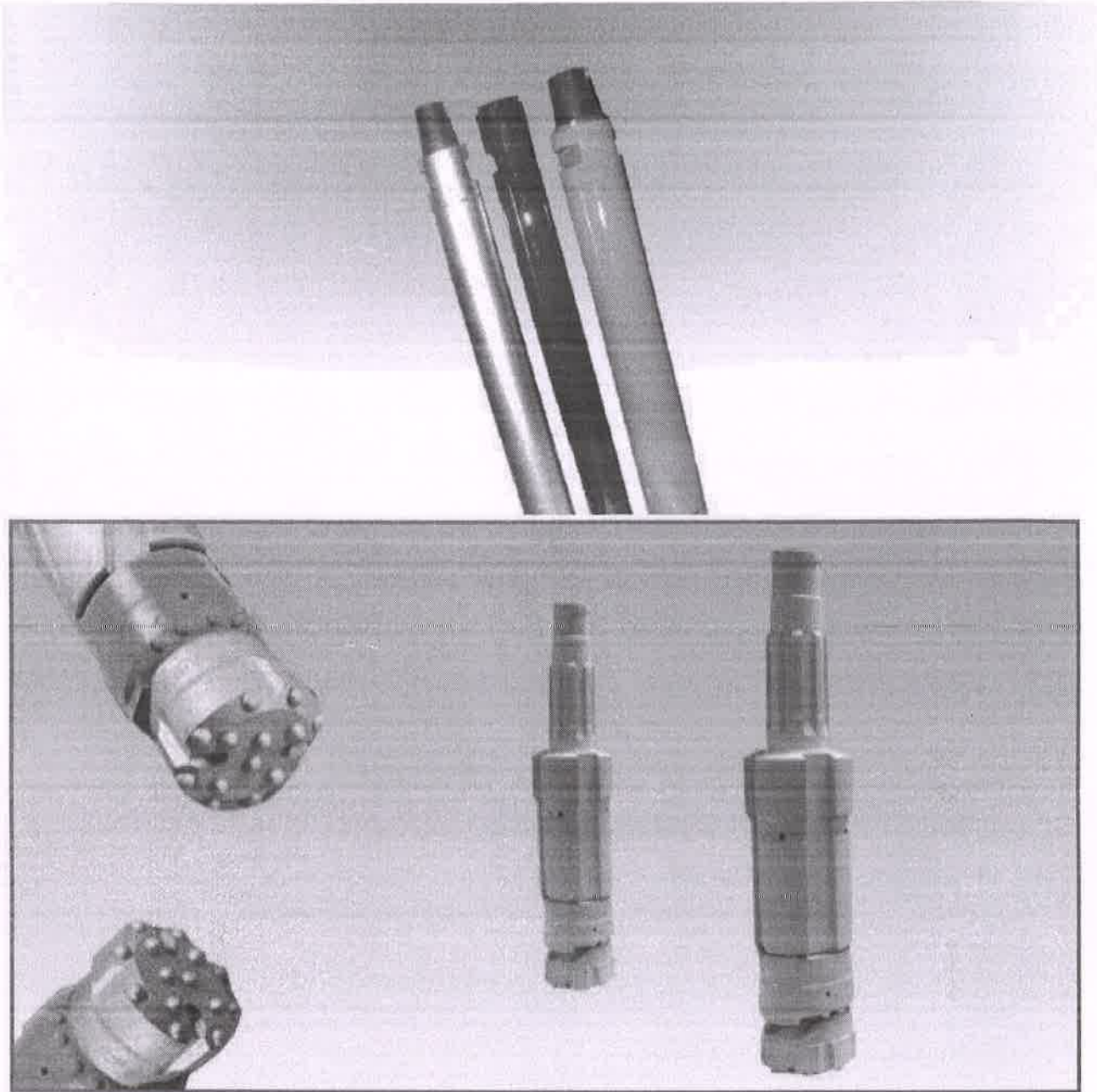
- **50-55 HARDNESS** on Surface (Adaptors and Pipe) to get higher life by **INDUCTION HARDENING**
- **PERFECT JOINT** between top and pipe by friction welding
- **JOINT STRESS RELIEVING** to avoid welding imperfections.
- **SPANNER GROVE SPECIALLY HEAT TREATED** to get higher life and minimize Spanner slipping
- **JOINT HARDENING** by Special designed Equipment which is introduced first time in DTH pipes manufacturing process.
- **SUPERFICIAL CNC OPERATION** for tool / adaptors to avoid butting of drill rods.

**KGR INDUCTION DRILL PIPES**

Manufacturers of Friction Welded & Induction Hardening Drill Pipes  
Plot No. 4 CFC, IDA, Phase - II, Cherlapally, Hyderabad - 500051  
Mob. : +91-98480 22014 • Fax : +91-40-27260508



**PRINCIPAL**  
Geethanjali College of Engg. Techn.  
Cheeryal (Y), Koosara (M), R.R. Dist. (A.P.) - 501 301



Reliability, tested technology and proven quality for down the hole operations like Mining, Water well drilling and other Mechanical and civil Engineering Applications.

KGR is the symbol of speed and durability which gives the advantage of unlimited hole depths.

KGR DTH Hammers are manufactured in valve and valve less designs to minimise energy Consumption and maintenance for easy and convenient for disassembly and reassembly operations

KGR products are subjected to most rigorous quality tests conducted on site in the hands of technically qualified engineers/technicians.

KGR Hammers and Bits are specifically designed to overcome strata problems in different sites. We have very good performance reports in strata's like quartzite and iron Ore.

KGR Hammers and Buttons bits can compete with any other products in mining industry to reduce cost of production and maintenance.

✓  
PRINCIPAL

Geethanjali College of Engg. Techn.  
Cheruvu (V), Keeravani (M), R.R. Dist. (A.P.) - 501 301

Superior Quality, reliable performance and regular inventory as per customer's requirement have found steady reputation for **KGR PRODUCTS** as the strong performance for successful DTH operations.

### What did we do...

We have visited whole plant of the industry and saw how the DTH Drilling Hammers, Drilling Bits, Friction Welded Drill Rods, Cluster Hammers, Tricone Bits, Drag Bits, Udex Bits is actually made by the function of each & every machine like forging, lathe, milling, drilling, CNC lathe operations, friction welding and heat treatment processes etc.



At the end of plant visit, there was a technical interaction to strengthen the knowledge regarding production methodologies and heat treatment processes with Production manager Shri. CH. Madhan Mohan.

### Conclusion:

The visit was very fruitful as it improved our knowledge of machine tool operations and heat treatment processes. We had very good support and cooperation from all concern instructors available in the industry who explained each and every section very interestingly and deeply.

We extend our heartiest thanks to **Mr. K. Govind Reddy Gaaru, founder of KGR Industries** for making 20<sup>th</sup>, 26<sup>th</sup> and 27<sup>th</sup> July, 2016 days to cherish for our students who are honoured with your humble gesture to get an opportunity to visit such an esteemed organization.

We want to thank to General Manager Mr. A.V. Ravindar Reddy Gaaru, and Production Manager Shri. CH. Madhan Mohan Gaaru for guiding and sharing information about organization profile and manufacturing process at KGR INDUSTRIES, Cherlapally Industrial corridor, Hyderabad.





# GEETHANJALI COLLEGE OF ENGINEERING & TECHNOLOGY

(An UGC AUTONOMOUS INSTITUTION)

CHEERYAL (V), KEESARA (M), R.R. DIST. 501301

(Permanently Affiliated to JNTUH, Approved by AICTE, NEW DELHI, ACCREDITED BY NBA)

## DEPARTMENT OF MECHANICAL ENGINEERING

Student feedback on industrial visit at

**KGR Industries**, Cherlapally, Hyderabad

On 20<sup>th</sup>, 26<sup>th</sup> and 27<sup>th</sup> July, 2016 for III B.Tech., I semester students

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### Objectives of the Industrial visit are:

- To learn the manufacturing process of DTH Drill bits, Inductions pipes.
- To learn about material selection in production of DTH Drill bits, Inductions pipes.
- To learn about quality procedures followed at various stages of production.
- To have practical exposure to heat treatment processes.

### Questionnaire:

1. Was this your first industrial visit? Yes/No
2. How was your experience at the INDUSTRIAL VISIT?  
a. Exceptional      b. Very good      c. Good      d. Average
3. How would you rate your overall experience of the visit on the scale of 1-5? \_\_\_\_\_
4. Was the industrial visit coordinator co-operative with you? Yes/No
5. Did the industrial visit was as per your expectations? Yes/No  
If "No", what expectation of yours we couldn't met, describe in few words
6. Was the industrial visit educational? Yes/No
7. Which part of the trip you disliked, describe in few words?
8. Were you satisfied with the type of service you received in the whole tour of industrial visit?  
Yes/No

  
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Geethanjali College of Engg. Tech.  
Cheeryal (V), Keesara (M), R.R. Dist. (A.P.) - 501 301

**List of the students visited on 20th July, 2016**

S.No.	Roll Number	Name of the student
1	11A0302	A SANDEEP KUMAR
2	11A0303	ABHINAY DAULAGHAR
3	11A0304	ADIMULAM VENKATA SAI KIRAN
4	11A0306	ALLA ANVESH
5	11A0307	ARCOT BALRAJ TANMAIYEE
6	11A0308	B VAMSHI BHARADWAJ
7	11A0309	BOGAVALLI SRI PAVAN KUMAR
8	11A0310	BOLLAVARAM PRASANTH KUMAR
9	11A0314	G JHUNKAR
10	11A0315	G S HARISH
11	11A0316	GADDAM NAGA SANTOSH
12	11A0317	GUNTI KUMAR
13	11A0318	JAKKAM KRANTHI KIRAN
14	11A0321	KANDHADI BHANU PRAKASH
15	11A0322	KARNA KOTI REDDY
16	11A0323	KASAVENA ARUN KUMAR
17	11A0324	KATTA SHIVA PRASAD REDDY
18	11A0325	KOTHAKAPU SOWMYA REDDY
19	11A0326	MADHELA SRINIVAS
20	11A0328	MEDALA MANISH

**List of the students visited on 26th July, 2016**

S.No.	Roll Number	Name of the student
1	11A0329	MOHAMMED FAREED
2	11A0330	MUCHARLA VINAY KUMAR
3	11A0331	MURTHY PRASHANTH
4	11A0332	NARAGANI TEJA SAI BHASKAR
5	11A0333	NUKALA SATYA GUHA
6	11A0334	P DURGA SAI SRAVAN
7	11A0335	P RAJU
8	11A0336	PADALA VINAY PATEL
9	11A0337	PATTAPURAM SRIKANTH GOUD
10	11A0338	PAYILI VAMSHIKRISHNA
11	11A0340	SAI SUNNYHITH DAS R
12	11A0341	SATTHU MANOJ
13	11A0342	SHAIK MANSOOR BASHA
14	11A0343	SINGOJI NIKHIL
15	11A0344	SOMA UDAY KUMAR
16	11A0345	TANGUTURI DINESH
17	11A0346	TANNERU SAIKUMAR
18	11A0347	THANGELLAPALLY VENU
19	11A0348	V KRISHNA
20	11A0349	KUNCHAM NIKHIL SAI



**PRINCIPAL**

**Geethanjali College of Engg. Techn.**  
 Cheeryal (V), Keesora (M), R.R. Dist. (A.P.) - 501 303

**List of the students visited on 27th July, 2016**

S.No.	Roll Number	Name of the student
1	15R15A0301	KUNCHANGI JAGADISH
2	15R15A0302	GOSANGI TARUN
3	15R15A0303	GANDHAMALA MADHU
4	15R15A0304	LUNAVATH LAVANYA
5	15R15A0305	BANDALA VINOD KUMAR
6	15R15A0306	PRAVEEN KUMAR NAYAK
7	15R15A0307	ADIKE BASAVA RAJ
8	15R15A0308	SANDIRI SAIKIRAN
9	15R15A0309	PERAMPALLI VIJAY SUNNY
10	15R15A0310	NL VENKATESH
11	15R15A0321	MOHAMMAD AMER
12	15R15A0322	GOWRLA PRAVEEN KUMAR
13	15R15A0323	KOVILAKAR
14	15R11A0396	PYARASANI VINAY KUMAR
15	14R11A0301	A SAI AKHIL
16	14R11A0305	AJAY KUMAR JOSHI
17	14R11A0311	CHANDAVOLU SRUJAN
18	14R11A0312	CHINNA BHEEMAIAH VINOD
19	14R11A0313	DAVAN KAUSHIK
20	14R11A0319	KADAVATH SUMAN
21	14R11A0320	KANDERPALLY RAHUL

**PRINCIPAL**  
Geethanjali College of Engg. Techn.  
Cheeryal (V), Keesara (M), R.R. Dist. (A.P.) - 501 301





Geethanjali

Phone : 9533103339 / 040-31001618

Mobile : 9440822343

Fax : +91-40-24220320

Website : www.geethanjalinstitutions.com

E-mail : tallasiva@rediffmail.com

hodmegcet@gmail.com

## Geethanjali College of Engineering and Technology

(Accredited by NBA, Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad)

Sy.No. 33 & 34, Cheeryal (V), Keesara (M), Ranga Reddy District. - 501 301.

### Department of Mechanical Engineering

Dr. TALLA SIVA PRASAD

M.Tech., Ph.D

Professor & Head

Date: 13th July, 2016

To

The Executive Manager,

KGR Industries,

Cherlapalli

Respected Sir,

**Sub: Seeking permission for industrial visit in your esteemed organization.**

We introduce ourselves as **Geethanjali College of Engineering and Technology**, which started functioning from the year 2005. We offer courses at the undergraduate level in five areas of Engineering (Mechanical Engineering, Electrical & Electronics, Electronics & Communication, Computer Science & Engineering, and Civil Engineering).

As part of educational tour to industry, our students are very eager to visit various process areas and the information technology department of your esteemed organization "**KGR Industries, Cherlapalli**" on 15th July, 2016. All the students belong to **3<sup>rd</sup> year Mechanical Engineering** discipline.

We request you to grant permission to visit your organization for 60 students in two batches (30 students per batch) along with faculty members and also please arrange a guide at your plant.

Thanking you and looking forward for your favor.

HEAD

Department of Mechanical Engineering  
Geethanjali College of Engineering and Technology  
Cheeryal (V), Keesara (M), R.R. Dist. (A.P.) - 501 301

Geethanjali College of Engg. Tech.  
Cheeryal (V), Keesara (M), R.R. Dist. (A.P.) - 501 301



laxmireddy peram &lt;laxmireddyperam@gmail.com&gt;

---

**Seeking permission for industrial visit in your esteemed organization.**

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laxmireddy peram <laxmireddyperam@gmail.com>  
To: avravi\_kgr@yahoo.com

14 July 2016 at 11:01

To

The Executive Manager,

KGR Industries,

Cherlapalli

Respected Sir,

**Sub: Seeking permission for industrial visit in your esteemed organization.**

We introduce ourselves as **Geethanjali College of Engineering and Technology**, which started functioning from the year 2005. We offer courses at the undergraduate level in five areas of Engineering (Mechanical Engineering, Electrical & Electronics, Electronics & Communication, Computer Science & Engineering, and Civil Engineering).

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We request you to grant permission to visit your organization for 60 students in two batches (30 students per batch) along with faculty members and also please arrange a guide at your plant.

Thanking you and looking forward for your favor.

—  
With regards  
P.Laxmireddy  
Asst. Professor  
Geethanjali College of Engineering and Technology

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PRINCIPAL  
Geethanjali College of Engg. Techn.  
Cheeryal (V), Keesara (M), R.R. Dist. (A.P.) - 501 301



laxmireddy peram &lt;laxmireddyperam@gmail.com&gt;

---

**Seeking permission for industrial visit in your esteemed organization.**

---

Ravi Av &lt;avravi\_kgr@yahoo.com&gt;

18 July 2016 at 16:42

Reply-To: Ravi Av &lt;avravi\_kgr@yahoo.com&gt;

To: laxmireddy peram &lt;laxmireddyperam@gmail.com&gt;

Dear Laxmi Reddy,

Thank you for your mail,

For Industrial visit you can come on 20/7/2016 with one batch by 2:00 PM to 4:00 PM. For second batch we will inform on that day.

With Regards

A.V.Ravindra Reddy

General Manager

Mob: +91 9392243444, +91 9848051888

Contact us: KGR INDUSTRIES Mfrs. of DTH Hammers, Bits, Friction Welding Drill Rods &amp; Rig spares

Shed No. 70-72, Plot No. 194, Phase-II, IDA, Cherlapally, Hyderabad-500051,

Phones &amp; fax: +91 40-27260508, Website: www.kgrindustries.co.in

[Quoted text hidden]

**PRINCIPAL**  
**Geethanjali College of Engg. Tech.**  
Cheeraj (V), Keesara (M), R.R. Dist. (A.P.) - 501 301

# GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY

Cheeryal (V), Keesara (M), RR DIST - 501301

OFFICE OF THE MECHANICAL ENGINEERING DEPARTMENT

OFFICE ORDER

Sub: Industry - Institute interaction Committee - formation for

Academic year 2016-17-Reg

With immediate effect and until further orders Academic Advisory committee with the following composition is formed for the Academic year 2016-17 with the following terms and conditions

S.No	Name of the Staff member	
1.	Mr.P.Laxmi Reddy	Chairman
2.	Mr.J.Nithin Kumar	Members
3.	Mr.N.Suresh	

Terms and Conditions: 1. The committee should meet at least once in every semester.

2. Proceedings of the committee should be prepared within 48 hrs of every meeting and submitted to Head of the Department.

  
Head of the Department

cc to : Deans, Principal, Chairman, AO

  
PRINCIPAL  
Geethanjali College of Engg. Tech.  
Cheeryal (V), Keesara (M), R.R. Dist. (A.P.) - 501301



# GEETHANJALI COLLEGE OF ENGINEERING & TECHNOLOGY

CHEERYAL (V), KEESARA (M), R.R. DIST. 501 301

## DEPARTMENT OF MECHANICAL ENGINEERING

### INDUSTRIAL VISIT MEETING

Dt:13.07.2016

Venue: Dept Staff Room

Time: 12:50-1:30pm

Agenda: Planning for an Industrial Visit.

As a part of the curriculum, we are conducting an Industrial visit for III Year-I semester students on 20/7/16, 26/7/16, 27/7/16 to KGR INDUSTRIES, HYDERABAD.

P.Laxmi Reddy- Permission letter should be sent to the industry.

Timings: 9:30am to 4:00pm

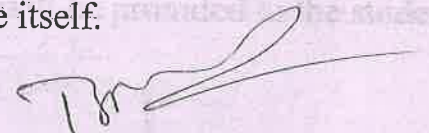
The following faculty members are assigned to accompany the students.

➤ J.Nithin Kumar

➤ N.Suresh

Transport will be provided to the students from the college itself.

  
Chairman

  
HOD

  
PRINCIPAL  
Geethanjali College of Engg. Tech.  
Cheeryal (V), Keesara (M), R.R. Dist. (A.P.) - 501 301



## GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY

(An Autonomus Institution)

Permanently affiliated to JNTUH, Approved by AICTE New delhi

Accredited by NAAC with A grade and NBA

Cheeryal (V), Keesara (M), Medchal Dist. 501301

### DEPARTMENT OF MECHANICAL ENGINEERING

Date: 18/07/2016

### CIRCULAR

#### **Sub: Industry Visit schedule for III Year, I semester A&B Section students.**

This is to inform to all III B. Tech students that “KGR Industries” Charlapally, Hyderabad, industry visit is scheduled on 20<sup>th</sup>, 26<sup>th</sup> & 27<sup>th</sup> July, 2016. In this regard, all students must reach by 9.00 A.M. to GCET with their college ID cards, formal dress and shoes without fail.

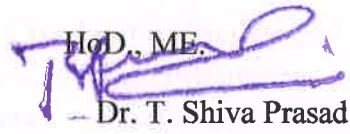
S. No.	Year/ Section	Date	TIME
1	III / I sem. First 20 Students	20/07/2016	9.30 AM to 3.30 PM
2	III / I sem. Second 20 Students	26/07/2016	9.30 AM to 3.30 PM
3	III / I sem. Last 20 Students	27/07/2016	9.30 AM to 3.30 PM

#### Note: Mandatory requirements

- Formal dress and college ID card during industry visit.

Coordinators:  
Mr. P. Laxmi reddy  
Mr. J. Nithien  
Mr. N. Suresh

  
**PRINCIPAL**  
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Cheeryal (V), Keesara (M), R.R. Dist. (A.P.) - 501 301

  
HoD., ME.  
- Dr. T. Shiva Prasad  
**Head**  
Dept. of Mechanical Engineering  
Geethanjali College of Engineering & Technology  
Cheeryal (V), Keesara (M) Medchal (Dist.)

A  
REPORT ON  
INDUSTRIAL VISIT  
TO

**ESSEM HYDRAULIC ENGINEERS**

CHERLAPALLY INDUSTRIAL CORRIDOR, HYDERABAD



**ESSEM HYDRAULIC  
ENGINEERS**

18<sup>th</sup>, 19<sup>th</sup>, 21<sup>st</sup> and 22<sup>nd</sup> July, 2016

Students of

IV B.Tech., I Semester

ACCOMPANIED BY

Asst. Prof. J. Nithin kumar & Asst. Prof. N. Suresh

Organized by

**DEPARTMENT OF MECHANICAL ENGINEERING**

**GEETHANJALI COLLEGE OF ENGINEERING**



Students of Geethanjali college of Engineering and Technology pursuing IV<sup>th</sup> Year I semester B.Tech in Mechanical Engineering got an opportunity of meeting the adorable entrepreneur **Mr. Muniappa** of **ESSEM HYDRAULIC ENGINEERS**. **Mr. Muniappa** gave an insight of how a business can be started, how and what to do to design and manufacture a machine/an equipment and what the challenges are come across while you run your own business. He gave a deep insight on idea generation and shared his experiences. This interaction gave the students an exposure to current work practices as opposed to possibly theoretical knowledge being taught at college.

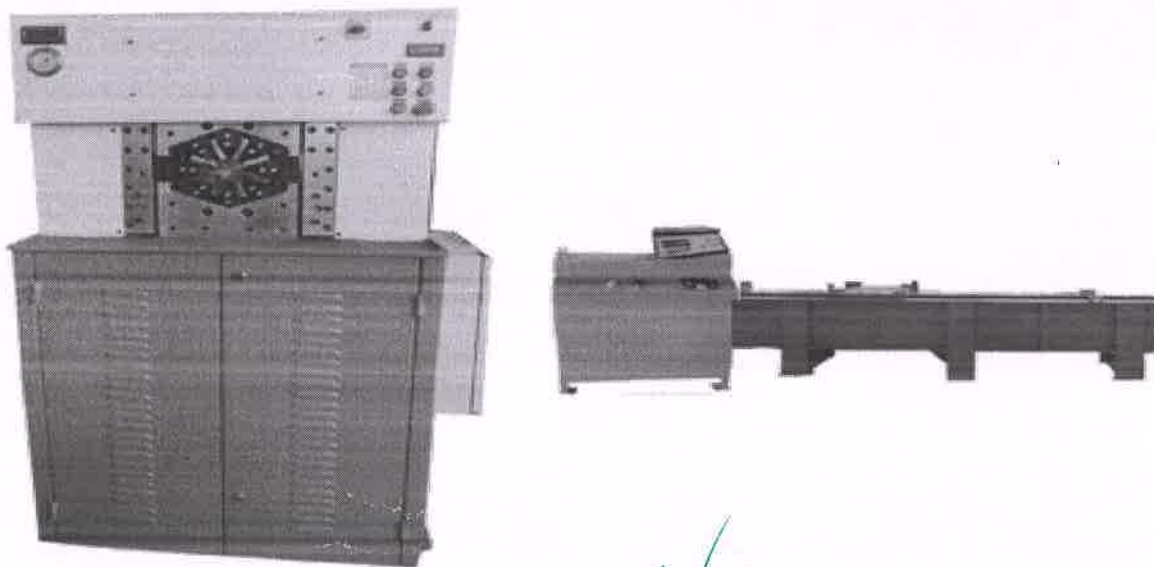
The department has arranged an industrial visit to **ESSEM HYDRAULIC ENGINEERS**, Cherlapally for IV<sup>th</sup> Year I semester students of Mechanical Engineering department. The visit was organized with the prior permission and guidance of Hon. Principal Dr. S. Udaya Kumar and Head of Mechanical Engineering Department, Prof. Dr. T Siva Prasad.

### **Objectives of the Industrial visit are:**

- To learn the manufacturing process of a hydraulic and Pneumatic machine.
- To learn about material selection in production of hydraulic and Pneumatic machine.
- To learn about quality procedures followed at various stages of production.

### **Introduction to Company:**

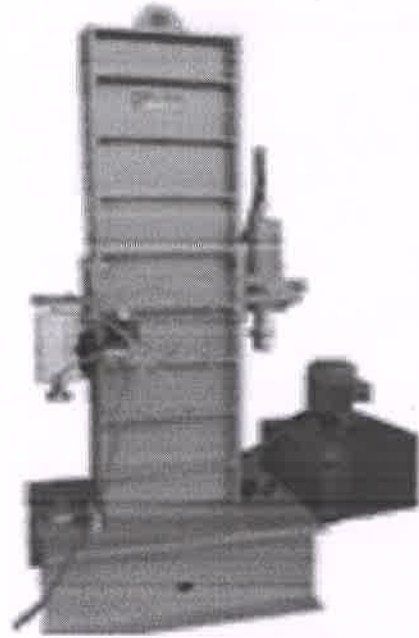
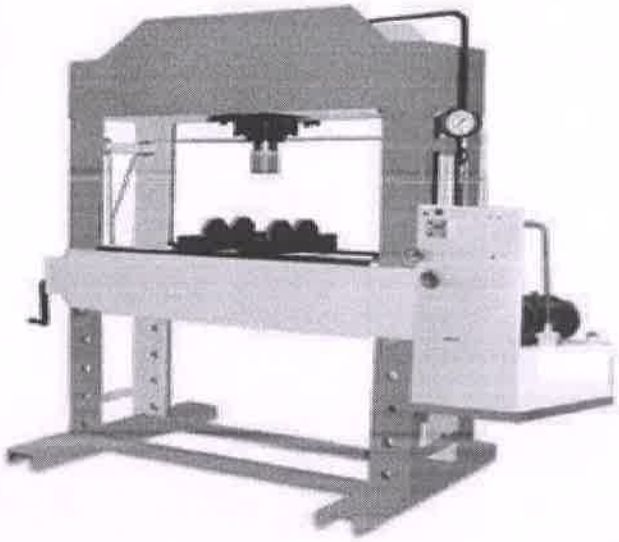
The Essem Hydraulic Engineers Introduce ourselves as a leading manufacturer of Hydraulic Crimping Machine(100Tonne – 600Tonne), Hydraulic Universal Testing machine, Hydraulic Press, Power Brackets Up to1000Tonne, Hydraulic Shearing Machines, and all so we are Manufacturing SPM Like Sheet Rolling Machine, Gang Drilling machine, Double end Boring machine, Polygon turning machine, Belt Conveyor Rolling machine, Manufacturing machine Dust water, Friction Testing for Belt Conveyor Rollers, SPM'S as per Customer Requirement Number Punching Machines for use of making on materials up to150Tonne, Crimping machine are used of insulator's Crimping up to 600Tonne, UTM'S are used for testing Insulator's up to 5KN to 400KN We have experienced Hydraulic and Build a variety of Special purpose hydraulic press..



✓

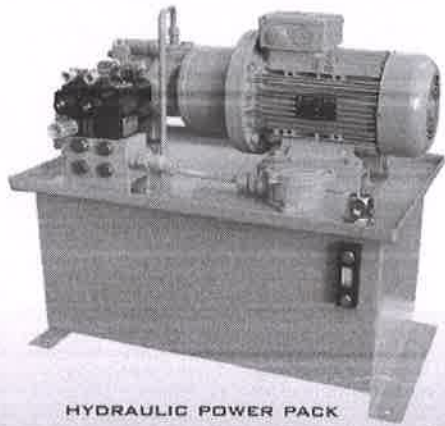
**PRINCIPAL**  
**Geethanjali College of Engg. Tech.**  
**Cherlapally (V), Keesara (M), R.R. Dist. (A.P.) - 501 381**



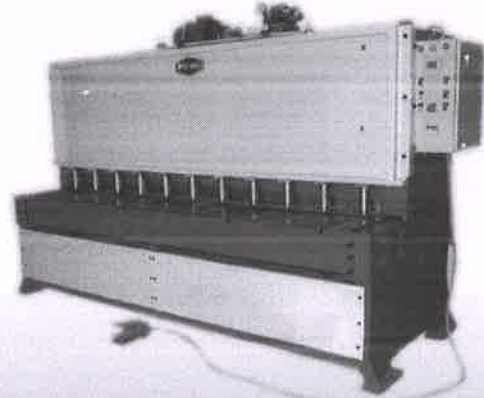


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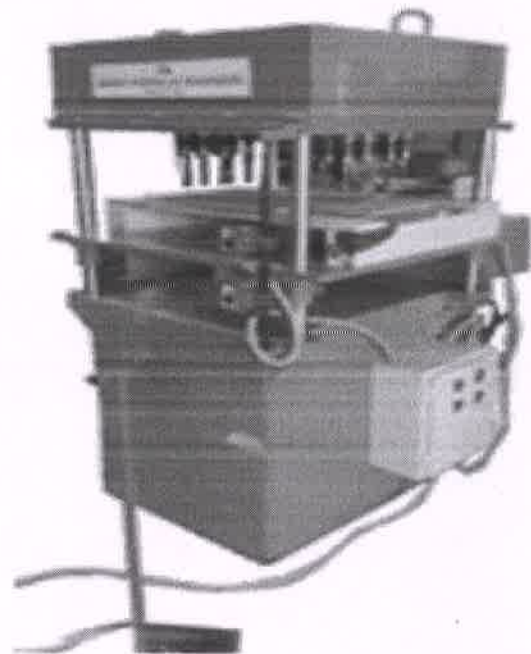


HYDRAULIC POWER PACK



HYDRAULIC SHEARING MACHINE

The Essem Hydraulic Engineers are supported by a team of qualified and experienced Engineers who have wide exposure in handling a variety of equipments, designing and manufacturing of Automation systems based on Hydraulics and Pneumatics. Based on our vast exposure to different kind of equipments, we can offer customized solution for any kind of Hydraulic, Pneumatic and Material handling problems.

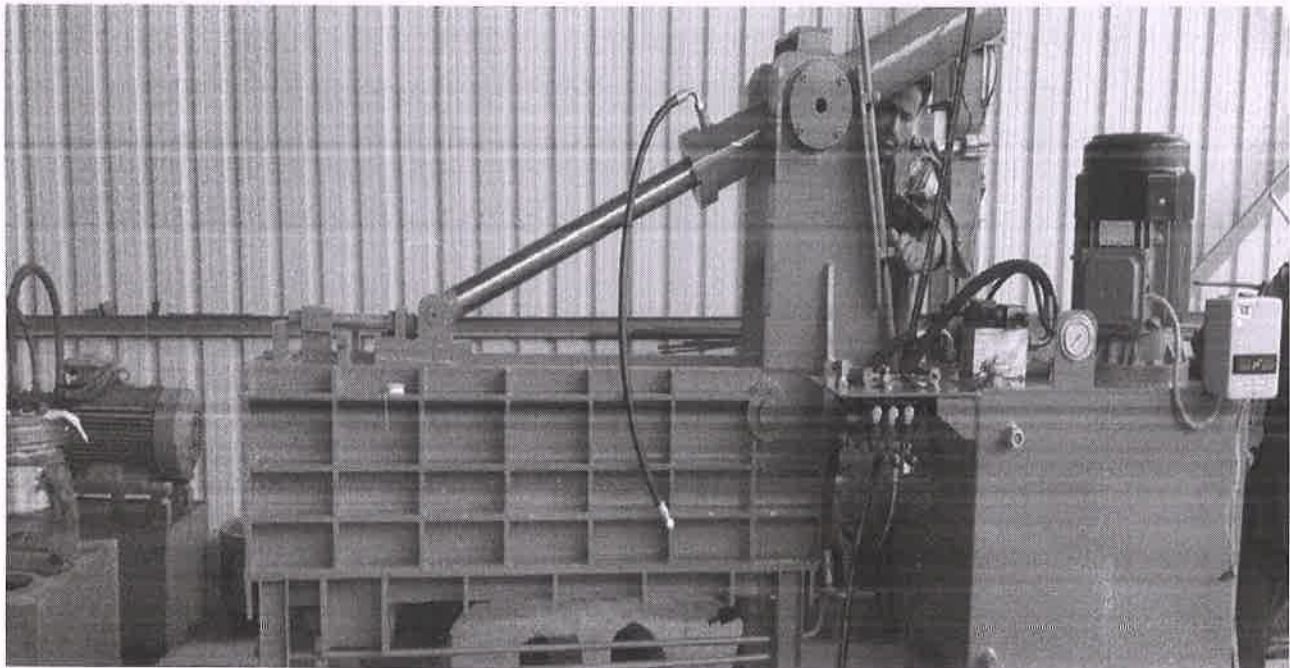
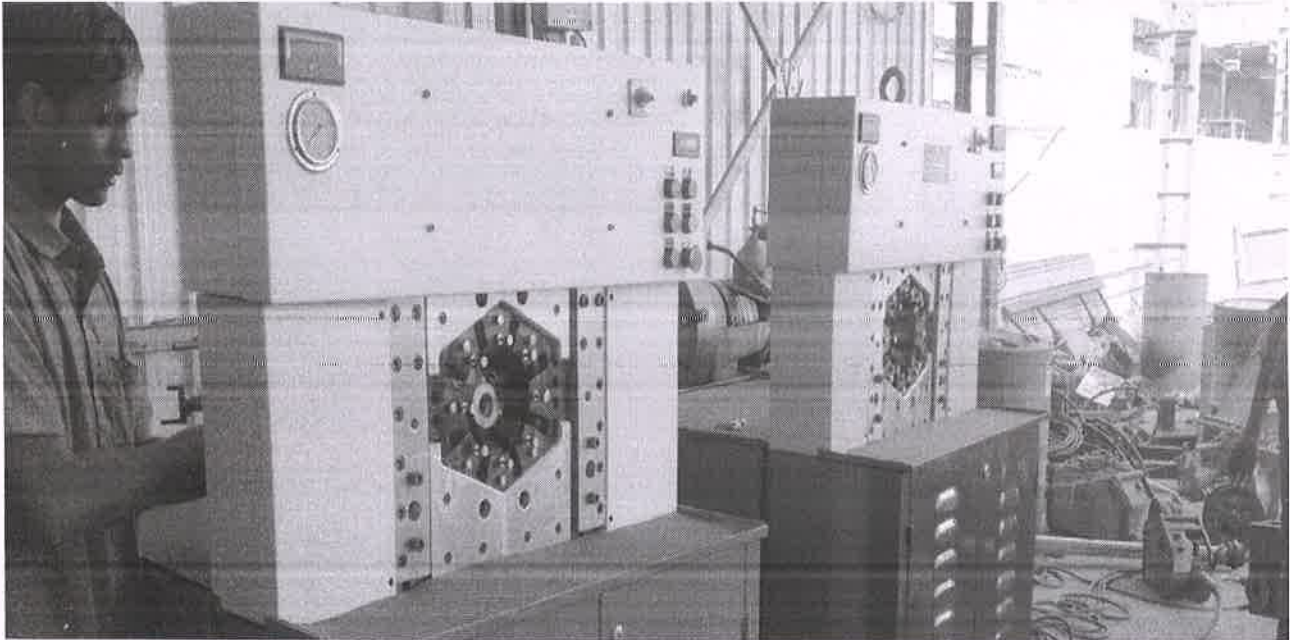


The Essem Hydraulic Engineers designs and builds a variety of special hydraulic presses to meet unique stretch forming requirements. Their stretch forming machine have been provided in aerospace part-making applications for leading commercial air plane makers, as well as the private aircraft builders.

Principal  
Geethanjali College of Engg. Techno  
Cheerayal (V), Keesara (M), R.R. Dist. (A.P.) - 501 301

## What did we do...

We have visited whole plant of the industry and had seen entire process of design and manufacturing process to develop a machine or a component using various techniques in hydraulics as well as pneumatics. At the time of our visit they were developing conveyers for an input data of Bulk density ( $\rho$ ) – 1 T/m<sup>3</sup>, Size of lump – 0-10 mm, Belt width (B) – 1850 mm, Capacity (C) – 800 - 900 TPH, Lift of the material (H) – 5.112 m, Length between centers (L) – 29m, Belt speed (V) – 1.2 m/s, Conveyor Inclination – 10.360, Take Up Travel – 600 mm, Type of Take up – SCREW.



At the end of plant visit, there was a technical interaction to strengthen the knowledge regarding production methodologies with Founder and Production Manager Shri. Maniyappa.

  
**PRINCIPAL**  
Geethanjali College of Engg. Tech.  
Chaeryn (V), Kasara (M), R.R. Dist. (A.P.) - 501 115

## Conclusion:

The visit was very fruitful as it improved our knowledge of machine tool operations and heat treatment processes. We had very good support and cooperation from all concern instructors available in the industry who explained each and every section very interestingly and deeply.

We extend our heartiest thanks to **Shri. Maniyappa Gaaru.**, founder of **Essem Hydraulic Engineers** for making 18<sup>th</sup>, 19<sup>th</sup>, 21<sup>st</sup> and 22<sup>nd</sup> July, 2016 days to cherish for our students who are honoured with your humble gesture to get an opportunity to visit such an esteemed organization.

We want to thank to Production Manager Shri. Maniyappa Gaaru for guiding and sharing information about organization profile and manufacturing process at **Essem Hydraulic Engineers**, Cherlapally Industrial corridor, Hyderabad.



**PRINCIPAL**  
**Geethanjali College of Engg. Tech.**  
Cheeryal (V), Keesara (M), R.R. Dist. (A.P.) - 501 301



# GEETHANJALI COLLEGE OF ENGINEERING & TECHNOLOGY

(An UGC AUTONOMOUS INSTITUTION)

CHEERYAL (V), KEESARA (M), R.R. DIST. 501301

(Permanently Affiliated to JNTUH, Approved by AICTE, NEW DELHI, ACCREDITED BY NBA)

## DEPARTMENT OF MECHANICAL ENGINEERING

Student feedback on industrial visit at

**ESSEM HYDRAULIC ENGINEERS**

Cherlapally Industrial Corridor, Hyderabad

On 18<sup>th</sup>, 19<sup>th</sup>, 21<sup>st</sup> and 22<sup>nd</sup> July, 2016 for III B.Tech., I semester students

### Objectives of the Industrial visit are:

- To learn the manufacturing process of a hydraulic and Pneumatic machine.
- To learn about material selection in production of hydraulic and Pneumatic machine.
- To learn about quality procedures followed at various stages of production.

### Questionnaire:

1. Was this your first industrial visit? Yes/No
2. How was your experience at the INDUSTRIAL VISIT?  
a. Exceptional      b. Very good      c. Good      d. Average
3. How would you rate your overall experience of the visit on the scale of 1-5? \_\_\_\_\_
4. Was the industrial visit coordinator co-operative with you? Yes/No
5. Did the industrial visit was as per your expectations? Yes/No  
If "No", what expectation of yours we couldn't met, describe in few words
6. Was the industrial visit educational? Yes/No
7. Which part of the trip you disliked, describe in few words?
8. Were you satisfied with the type of service you received in the whole tour of industrial visit?  
Yes/No

  
PRINCIPAL  
Geethanjali College of Engg. Tech.  
Cheeryal (V), Keesara (M), R.R. Dist. (A.P.) - 501 301

**List of students visited on 21st July, 2016**

S. No.	No.	Name of the student
1	11A0326	KAKUMAN JULIAN
2	11A0301	A BHAVYA VANGMAYI
3	11A0304	ARAVALLI MOULIKA
4	11A0306	CH SUBBA REDDY
5	11A0307	CHENCHALA SAI ABHILASH
6	11A0308	CHENNBOINA SAI SHIVA
7	11A0309	CHAKALI CHANDRASHEKAR
8	11A0310	D EMMANUEL RAJU
9	11A0312	DARA MANISH KUMAR
10	11A0314	DASOJU RAJENDER
11	11A0315	DESINEEDI SATYA PRAVEEN
12	11A0317	DOMALAPALLY NIHAAL RAO
13	11A0318	EALASANI MANIKIRAN
14	11A0319	G VAMSY RAJ
15	11A0321	KANDE SHANKAR
16	11A0322	KANAJI KARTHIK
17	11A0324	KOMANDURI SRINIVAS ARUN
18	11A0325	KONALA SATYANARAYANA
19	11A0327	KOUSHAL RAJESH
20	11A0328	M LAVANYA
21	11A0329	MAHENDER CHOWDHARY

**List of students visited on 22nd July, 2016**

S. No.	No.	Name of the student
1	11A0335	MOHAMMED JAHANGIR
2	11A0339	PUNDRU MADHUBABU
3	11A0341	R KIRAN KUMAR
4	11A0342	RUTHWIK EDARA
5	11A0347	SREERAM SAI
6	11A0348	SYED ASIF
7	11A0349	T SAI SUKUMAR
8	11A0350	TEJAVATHU PRIYANKA
9	11A0351	THUGGILI SINDHURANJALI
10	11A0352	NAVEENKUMAR V
11	11A0354	VAIDYA SURAJ
12	11A0313	DASARI SAI PAVAN
13	11A0316	DEVARAJU MAHADEV BHATT
14	11A0320	KARUMANCHI PREM KUMAR

**PRINCIPAL****Geethanjali College of Engg. Tech.  
(Cheeryal (V), Keesara (M), R.R. Dist. (A.P.) - 501 301)**

**ist of students visited on 18th July, 2016**

S. No.	Number	Name of the student
	11A0361	A RAHUL
	11A0362	AMMULA PRANAY KUMAR
	11A0363	ANKARLA BHARATH
	11A0364	ANNAPAREDDY
	11A0367	BEERA KISHORE
	11A0368	BHAVIRI DEVISRIKAR
	11A0370	BOMMOJU SATISH KUMAR
	11A0371	MALEGIRI BALRAJ
	11A0372	CHERUKURI SAI SUDEEP
	11A0374	DESAI VENKATA ANUP REDDY
	11A0377	G BIKSHAPATHI
	11A0378	G ELLENDER
	11A0379	GUGULOTH BALAJI
	11A0381	K BHEEMA SHANKER
	11A0382	KATIKA UPENDER
	11A0383	KHANDAVILLI ANIRUDH
	11A0384	KOMPALLY SUGANDH REDDY
	11A0386	M SAI SRAVAN
	11A0387	NAGUBOYINA PRAVEEN
	11A0388	NAMPALLY VINOD KUMAR
	11A0390	PEDDOLLA PRASHANTH

**ist of students visited on 19th July, 2016**

S. No.	Number	Name of the student
	11A0391	POLISSETTY SURYA BHASKAR
	11A0392	POSHALA SAIRAM
	11A0393	POTHURAJU BHANU KIRAN
	11A0394	PI KARTHIK VARMA
	11A0395	PULIGILLA SAI PRATAP
	11A0398	RAHUL RAVIKANTH
	11A0399	TENALI PRADEEP RAJ
	11A03A0	THADEM KRANTHI
	11A03A1	THIPPARTHI SUMANTH
	11A03A2	TUMMETI BALA KRISHNA
	11A03A3	TUNGA VENUGOPAL
	11A0303	MOHAN KRISHNA
	11A0304	RAMESH
	11A0308	RAIMDI NAVEEN
	15A0301	G KARTHIK KUMAR
	15A0304	MOHAMMED SHAKEER
	11A0328	KANDERPALLY KAPILESHWAR
	11A0301	VIKAS KIRAN
	11A0365	BAIRU RAVIKIRAN REDDY
	11A0369	BODDULA RAM PRASAD
	11A0373	DARMANA RAJESH KUMAR
	11A0375	DHIDIGE SHARATH KUMAR

PRINCIPAL

1A0380	JANAMPET AMIT KUMAR
1A0389	PALTHIYA VENKATESH



**PRINCIPAL**  
Geethanjali Collage of Engg. Tech.  
Cheeryal (V), Keesara (M), R.R. Dist. (A.P.) - 501 301





Geethanjali

Phone : 9533103339 / 040-31001618  
Mobile : 9440822343  
Fax : +91-40-24220320  
Website : www.geethanjaliinstitutions.com  
E-mail : tallasiva@rediffmail.com  
hodmegcet@gmail.com

## Geethanjali College of Engineering and Technology

(Accredited by NBA, Approved by AICTE, New Delhi and Affiliated to JNTUH, Hyderabad)

Sy.No. 33 & 34, Cheeryal (V), Keesara (M), Ranga Reddy District. - 501 301.

### Department of Mechanical Engineering

Dr. TALLA SIVA PRASAD

M.Tech., Ph.D

Professor & Head

Date: 14th July, 2016

To  
The Manager,  
ESSEM HYDRAULIC ENGINEERS,  
Cherlapalli.

Respected Sir,

Sub: **Seeking permission for industrial visit in your esteemed organization.**

We introduce ourselves as **Geethanjali College of Engineering and Technology**, which started functioning from the year 2005. We offer courses at the undergraduate level in five areas of Engineering (Mechanical Engineering, Electrical & Electronics, Electronics & Communication, Computer Science & Engineering, and Civil Engineering).

As part of educational tour to industry, our students are very eager to visit various process areas and the information technology department of your esteemed organization "**Essem Hydraulic Engineers, Cherlapalli**" on 16th July, 2016. All the students belong to **IV B.Tech Mechanical Engineering** discipline.

We request you to grant permission to visit your organization for 120 students in batch wise (Per batch 60 students) along with 2 faculty members and also please arrange a guide at your plant.

Thanking you and looking forward for your favor.

HEAD

Department of Mechanical Engineering  
Geethanjali College of Engineering and Technology  
Cheeryal (V), Keesara (M), R.R. Dist. (A.P.) - 501 301

PRINCIPAL

Geethanjali College of Engg. Tech.  
Cheeryal (V), Keesara (M), R.R. Dist. (A.P.) - 501 301



laxmireddy peram &lt;laxmireddyperam@gmail.com&gt;

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**Seeking permission for industrial visit in your esteemed organization.**

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laxmireddy peram <laxmireddyperam@gmail.com>  
To: essemhydraulicengineers@gmail.com

14 July 2016 at 16:01

To  
The Manager,  
Essem hydraulic Engineers,  
Cherlapalli.

Respected Sir,

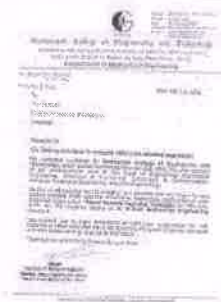
We introduce ourselves as **Geethanjali College of Engineering and Technology**, which started functioning from the year 2005. We offer courses at the undergraduate level in five areas of Engineering (Mechanical Engineering, Electrical & Electronics, Electronics & Communication, Computer Science & Engineering, and Civil Engineering).

As part of educational tour to industry, our students are very eager to visit various process areas and the information technology department of your esteemed organization "**ESSEM HYDRAULIC ENGINEERS, Cherlapalli**" on 16th July, 2016. All the students belong to **IV B.Tech year Mechanical Engineering** discipline.

We request you to grant permission to visit your organization for 120 students in batch wise (60 students per batch) along with 2 faculty members and also please arrange a guide at your plant.

Thanking you and looking forward for your favor.

With regards  
P.Laxmireddy  
Asst. Professor  
Geethanjali College of Engineering and Technology



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**PRINCIPAL**  
Geethanjali College of Engg. Tech.  
(Cherlapalli (M), Kasimkota (M), R.R. Dist. (A.P.) - 501 307)

4/21/2017

Gmail - Seeking permission for industrial visit in your esteemed organization.



laxmireddy peram <laxmireddyperam@gmail.com>

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## Seeking permission for industrial visit in your esteemed organization.

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SHANTHA MUNIYAPPA <essemhydraulicengineers@gmail.com>  
To: laxmireddy peram <laxmireddyperam@gmail.com>

15 July 2016 at 09:15

Dear Sir,

This is with reference to the trailing mail against for the educational tour to visit our factory on 18th & 19th of July, but we can permit only 10 ~ 15 students for a batch.

**R MUNIYAPPA**

9848045183

### ESSEM HYDRAULIC ENGINEERS

**MACHINE TECH**

*Mfg; Hydraulic press Brake, Hydraulic Sheet Cutting,  
Sheet Rolling, Pipe Bending and Rolling  
Hydraulic crimping Machine, and SPM 's  
and Universal Testing machine*

Plot No 124/2 Phase II  
IDA Cherlapalli, HYDERABAD 500051

essemhydraulicengineers@gmail.com

[Quoted text hidden]

**PRINCIPAL**  
**Geethanjali College of Engg. Tech.**  
(Cheeryal (Y), Keesara (M), R.R. Dist. (A.P.) - 501 301)



## GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY

(An Autonomus Institution)

Permanently affiliated to JNTUH, Approved by AICTE New delhi

Accredited by NAAC with A grade and NBA

Cheeryal (V), Keesara (M), Medchal Dist. 501301

### DEPARTMENT OF MECHANICAL ENGINEERING

Date: 14/07/2016

### CIRCULAR

**Sub: Industry Visit schedule for IV Year, I semester A&B Section students.**

This is to inform to all IV B. Tech students that “ESSEM HYDRAULIC ENGINEERS” **Charlapally, Hyderabad**, industry visit is scheduled on 18<sup>th</sup>, 19<sup>th</sup>, 21<sup>st</sup> & 22<sup>nd</sup> of July, 2016. In this regard, all students must reach by 9.00 A.M. to GCET with their college ID cards, formal dress and shoes without fail.

S. No.	Year/ Section	Date	TIME
1	IV / I sem. Sec-A	18/07/2016	9.30 AM to 3.30 PM
2	IV / I sem. Sec-A	19/07/2016	9.30 AM to 3.30 PM
3	IV / I sem. Sec-B	21/07/2016	9.30 AM to 3.30 PM
4	IV / I sem. Sec-B	22/07/2016	9.30 AM to 3.30 PM

Note: Mandatory requirements

- Formal dress and college ID card during industry visit.

Coordinators:

1. Mr. J. Nithien
2. Mr. N. Suresh

PRINCIPAL  
Geethanjali College of Engg. Tech.  
Cheeryal (V), Keesara (M), R.R. Dist. (A.P.) - 501 301

HoD., ME.

Dr. T. Shiva Prasad  
Head

Dept. of Mechanical Engineering  
Geethanjali College of Engineering & Technology  
Cheeryal (V), Keesara (M) Medchal (Dist.)



# GEETHANJALI COLLEGE OF ENGINEERING & TECHNOLOGY

CHEERYAL (V), KEESARA (M), R.R. DIST. 501 301

## DEPARTMENT OF MECHANICAL ENGINEERING

### INDUSTRIAL VISIT MEETING

Dt:09.07.2016

Venue: Dept Staff Room

Time: 12:50-1:30pm

Agenda: Planning for an Industrial Visit.

As a part of the curriculum, we are conducting an Industrial visit for IV Year-I semester students on 18/07/2016, 19/07/2016, 21/07/2016 & 22/07/2016 to ESSEM HYDRAULIC ENGINEERS CHERLAPALLI, HYDERABAD.

P.LAXMI REDDY- Permission letter should be sent to the industry.

Timings: 9:30am to 4:00pm

The following faculty members are assigned to accompany the students.

➤ J.NITHI KUMAR

➤ N.SURESH

  
Chairman

  
HOD

  
PRINCIPAL  
Geethanjali College of Engg. Techn.  
Cheeryal (V), Keesara (M), R.R. Dist. (A.R.) - 501 301