

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: 2020-21



GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY
(An Autonomous Institution)

DEPARTMENT OF MECHANICAL ENGINEERING

Impact of Industrial Visits

- Students got familiarized with the industrial environment and the technical work, technologies involved, products and manufacturing process. The feedback of the students was found to be highly enthusiastic.
- Students got familiarized with the industrial environment and the technical work, technologies involved, products and manufacturing process. The feedback of the students was found to be highly enthusiastic.
- The students were more motivated to learn the concepts with a practical perspective.
- These visits helped the students in the execution of their mini / major projects.

Department Placement Coordinator

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

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

GEETHANJALI COLLEGE OF ENGINEERING & TECHNOLOGY

(An UGC AUTONOMOUS INSTITUTION)

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

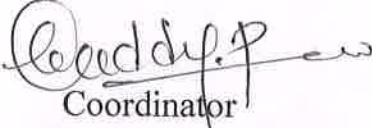
(Permanently Affiliated to JNTUH, Approved by AICTE, NEW DELHI, ACCREDITED BY NBA)

DEPARTMENT OF MECHANICAL ENGINEERING

INDUSTRIAL VISITS

Industrial visit has its own importance in a career of a student who is pursuing a professional degree. It is considered as a part of college curriculum and objectives of industrial visit is to provide students an insight regarding internal working of companies. We know, theoretical knowledge is not enough for making a good professional career. With an aim to go beyond academics, industrial visit provides student a practical perspective on the world of work. Industrial visit is considered as one of the tactical methods of teaching. The main reason behind this, it lets student to know things practically through interaction, working methods and employment practices. Moreover, it gives exposure from academic point of view. Main aim of industrial visit is to provide an exposure to students about practical working environment. They also provide students a good opportunity to gain full awareness about industrial practices.”

A.Y.	Year & Sem	No. of students from each section		Date and duration	Names of places and industries visited	Faculty members accompanied	Whether tour report submitted	Relevance to POs, PSOs
2020-21	III-I	A	33	14 th Sep, 2020	Paramount Auto Bay Services, Hyderabad	Mr. B Subbarao Mr. K.Praveen	Yes	PO2, PO3, PO5, PO9, PO10, PO11, PSO2, PSO3
		B	40					


Coordinator
(Mr. Peram Laxmireddy)


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


HOD



GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY

(An Autonomus Institution)

Permanently affiliated to JNTUH, Approved by AICTE Newdelhi

Accredited by NAAC with A grade and NBA

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

DEPARTMENT OF MECHANICAL ENGINEERING

Date: 11/09/2020

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 “PARAMOUNT AUTO BAY SERVICES” Hyderabad, industry visit is scheduled on 14th September, 2020. 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. A- Sec.	14/09/2020	9.30 AM to 3.00 PM
2	III / I sem. B- Sec.	14/09/2020	9.30 AM to 3.00 PM


Note: Mandatory requirements

- Formal dress and college ID card during industry visit.

Coordinators:

1. Mr. K. Praveen
2. Mr. B. Subba Rao.


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


HoD., ME.
Head
Dept. of Mechanical Engineering
Geethanjali College of Engineering & Technol
Cheeryal (V), Keesara (M) Medchal (Dist.

A
REPORT ON VIRTUAL INDUSTRIAL VISIT
TO
Paramount Auto By Services
SAINIKPUR, HYDERABAD



14th September, 2020

Students of

III B.Tech., I Semester

Accompanied by

Mr. K.Praveen Asst. Professor

and Mr. B. Subba rao Assoc. professor

Organized by



DEPARTMENT OF MECHANICAL ENGINEERING
GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY
(An UGC AUTONOMOUS INSTITUTION)

The department has arranged an industrial visit to PABS, Sainikpur, Hyderabad for IIIrd Year II 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. S Shyam Kumar

Introduction to Company:



Mr. M R Nambirajan is an Electronics Engineer from Chennai, with over 65 years of experience in the automobile field. He has worked in organizations like Civil Aviations and Public Sector and has held positions in a senior capacity. His passion for automobiles prompted him to start Paramount Auto Bay Services in 1988. He introduced path breaking technologies, systems and service earning him good will and respect in a short span of time. Ms Vidya Nambirajan, daughter of Mr,Nambirajan, is a Management Graduate from Hyderabad. She has 29 Years of professional experience with different corporate and has held senior positions. She joined Paramount Auto Bay Services in 2001 where her management skills were put to use. She ensured that the services were nothing less than excellent and was constantly innovating and introducing new technologies to meet the demands of the changing markets.

What did we do...

We learn the various instrument used to check the engine condition ,operation and maintainers of various part of the engine in PABS Sainikpur, Hyderabad under the guidance of Ms Vidya Nambirajan The list of the equipment/instrument (Services).

- Engine related
- Diagnostics with scanner
- Preventive maintenance
- Engine decarbonizes
- Body related
- Denting
- Welding (gas and electric)


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

- Plastic welding
- Painting using latest technology
- Detailing using premium brands
- Interiors
- Washing (high pressure)
- Use power tools
- Pick up drop
- Quick bay service
- 15bays for work
- Managing car fluids by changing on schedule
- Buying and selling used cars with a factual report

Services

we follow manufacture specific servicing



Engine Scanner

Engine scanner to identify problems related to ECM a (electronic control module which controls the parameters of the functioning of a car.



2 Post Hydraulic Lift


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

4TonLiftingCapacity.

Dual hydraulic "direct-drive" cylinders.
To lift Car (for quick repairs).



AC Machine

Ac machine which completely services the air conditioning of a car infact identifies the leak in the system, also vacuum and fills in gas automatically.



Brake Bleeding Machine

Brake bleeding machine which cleans the entire brake system which runs on hydraulic not only cleans also removes the air bubble present in it.



Engine Decarbonizes


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

Engine decarbonizes which cleans the engine of carbon particles that lowers the life of a engine ,this cleanser makes an old engine lurch back to life.



Injector Cleaner & Ultra Sonic

Suitable for cleaning 4 injectors simultaneously.
Ultra Sonic Bath tub.
Uniformity test, Spark test, Leakage test and Auto test.



High Pressure Washing

Lance integrated with regulator for pressure and spray width for fatigue free working.



Plastic Welding Machine to fix hard plastic in cars. **Plastic Welding Machine**

PABS strives to achieve the motto

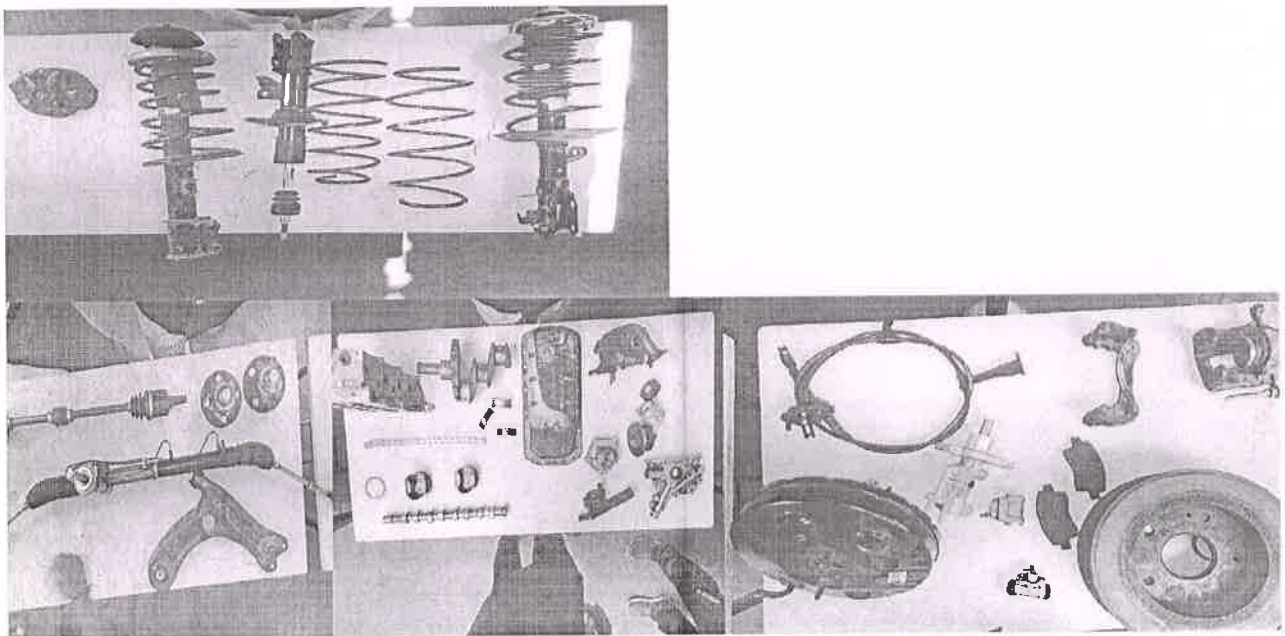

PRINCIPAL
Goethanjali College of Engg. Tech.
Chunyal (V), Keesara (M), R.R. Dist. (A.P.) - 501 301

"where Skill meets Service" in the automobile profession. The focuses on serving the community by training under privileged youth and women in the areas of automobile repair and service by creating a unique training program that bridges the gap between the class room training with real time workshop experience. **we** not only trains the students but also assists them in placement opportunities around the globe. This is a small contribution from us to support our nation to overcome unemployment specially the youth and women who are underprivileged .We are affiliated to **AUTOMOBILE SKILL DEVELOPMENT COUNCIL OF INDIA** and conduct Automotive service related course related courses at different levels. On successful completion of this course they are certified and placed pan India also abroad **Our mission statement is changing one life at a time**, and our vision is to gain global recognition in this Industry

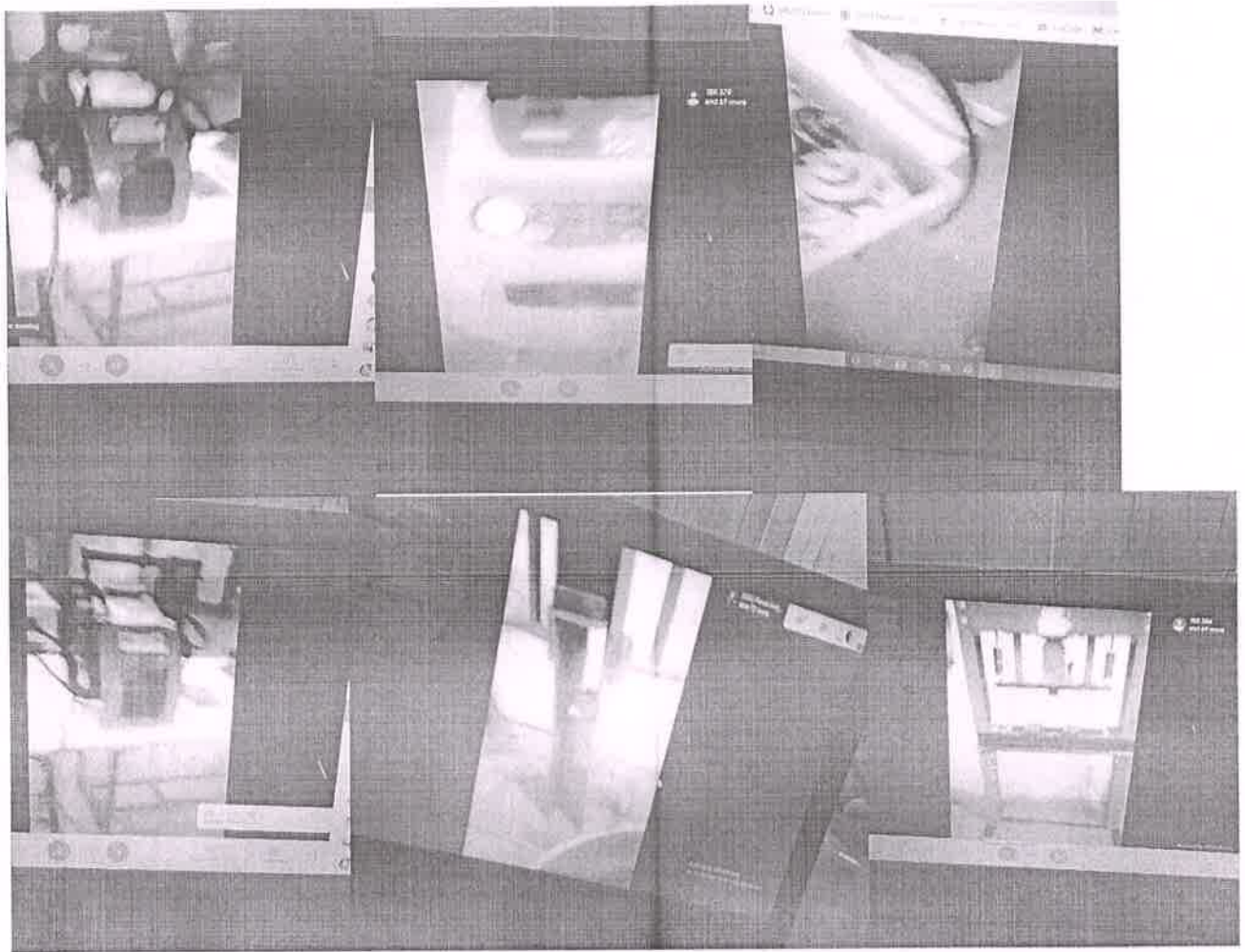
PABS proudly announces the collaboration with German in vocational training

Study in India and get a German certificationDUAL PRO AHK in Automotive trade .

Industrial visit Photos



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



[Handwritten signature]

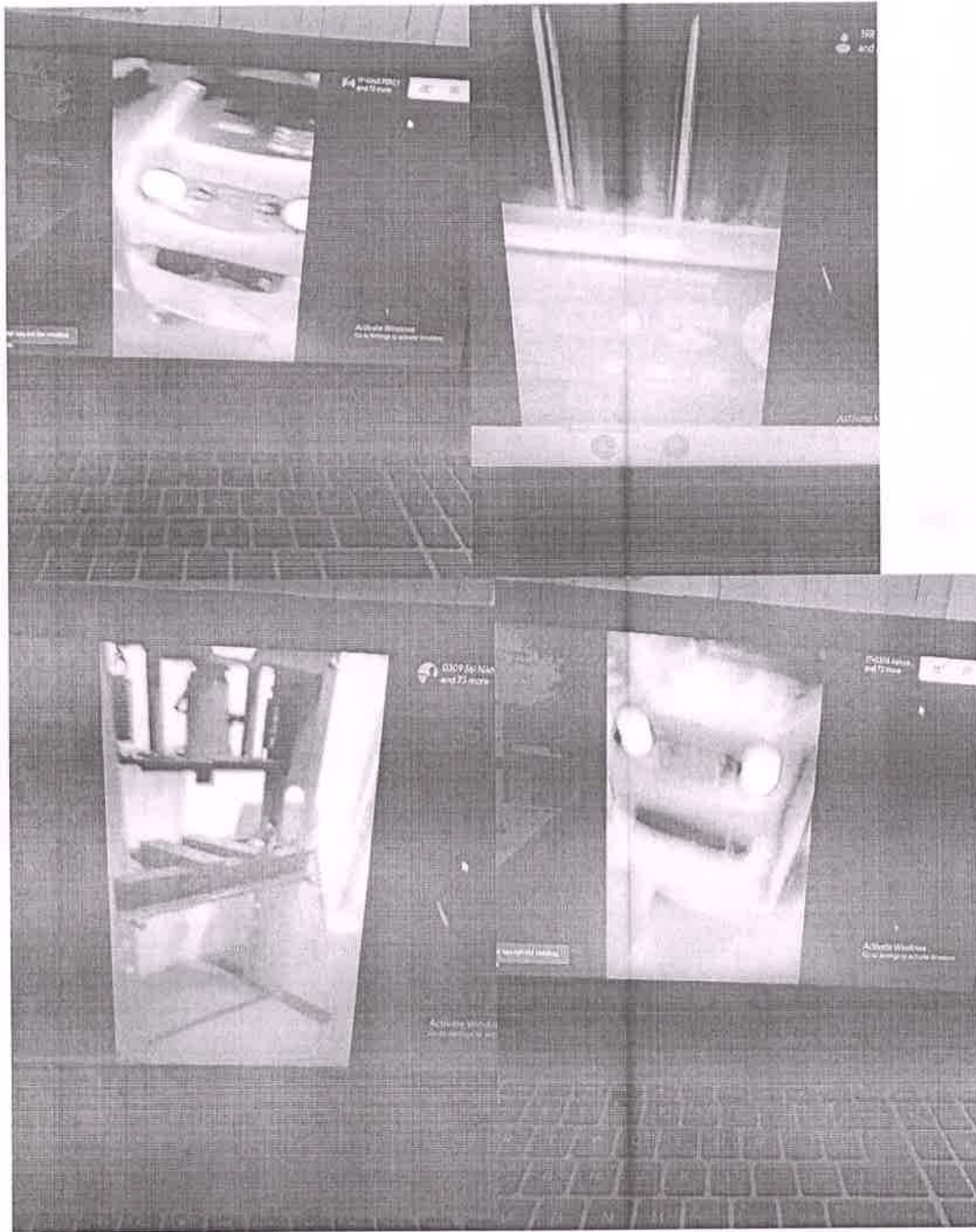
PRINCIPAL
Geethanjali College of Engg. Tech.
Channarayana (V), Kasaragod (M), R.K. Dist. (A.P.) - 501 301

[Faint, illegible text, possibly a stamp or additional address information]



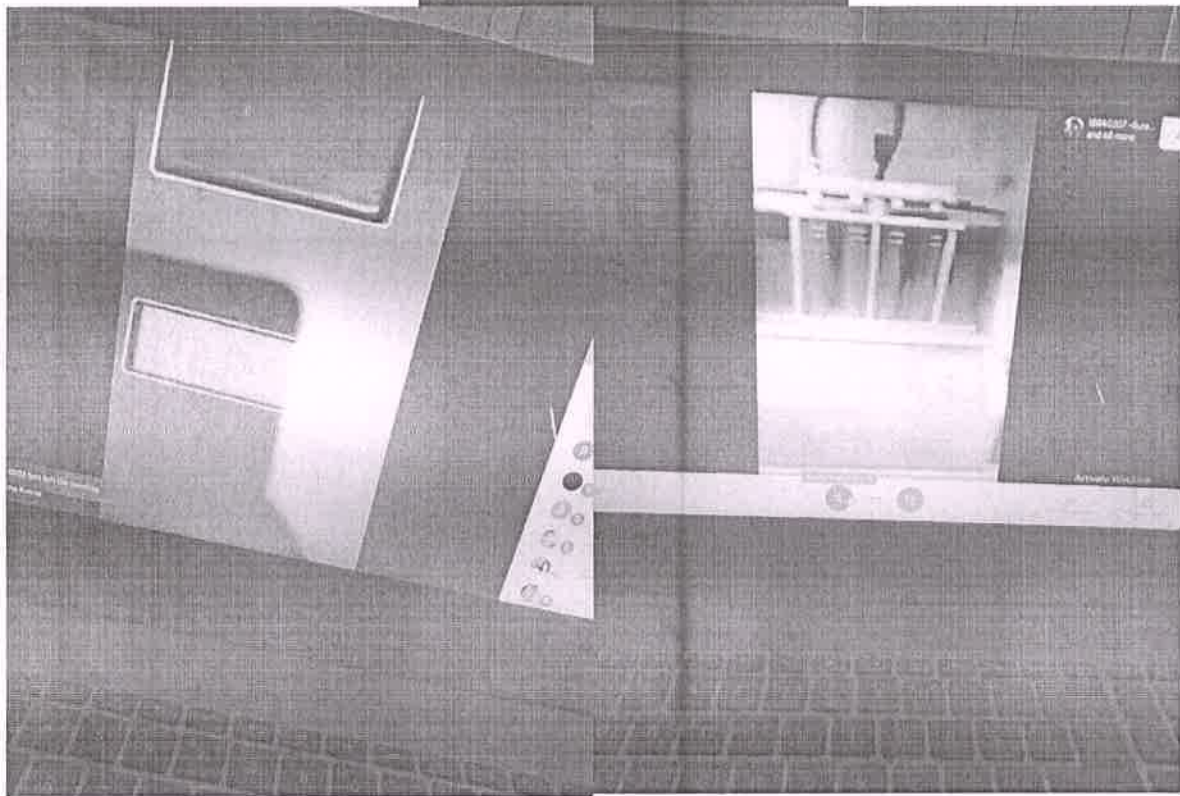
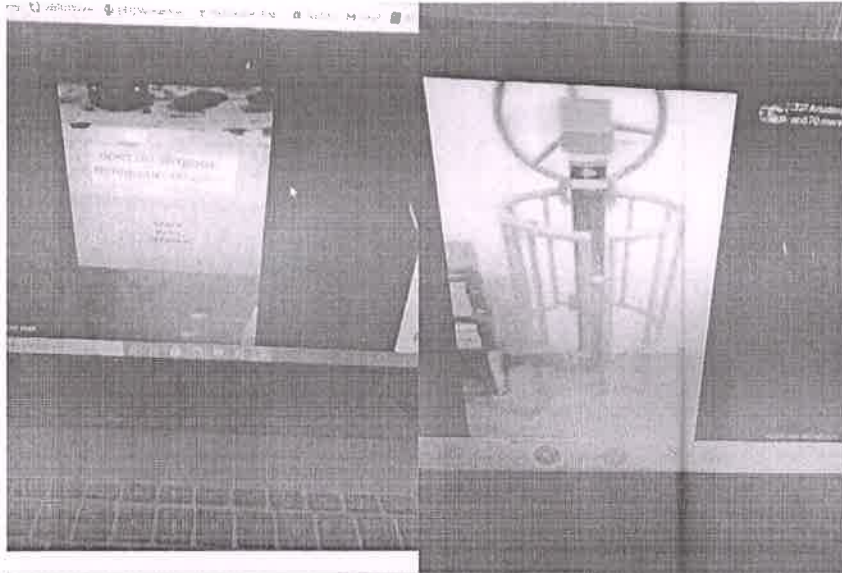
[Handwritten signature]

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



Handwritten signature

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



Handwritten signature

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

Conclusion:

The visit was very fruitful as it improved our knowledge in Automobile Services ,body painting techniques and different type of instruments . We had very good support and cooperation from all concern instructors available in the PABS who explained each and every section very interestingly and deeply.

We extend our heartiest thanks to **Ms. Vidya Nambirajan** for making on 14th September, 2020 day to cherish for our students who are honoured with your humble gesture to get an opportunity to visit of PAB.

We want to thank to all Technicians who have spent their valuable time in spite of their busy schedule.



PRINCIPAL
Geethanjali College of Engg. Tech.
Cheruvu (V), Kasuru (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 Virtual industrial visit at

Paramount auto bay services

Sainikpur, Hyderabad

On 14th September, 2020 for III B.Tech., II semester students

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.) - 501301

std/18 @Dada

GEETHANJALI COLLEGE OF ENGINEERING AND TECHNOLOGY

Tour Report: Industrial visit to "Smartbridge", Nacharam, Hyderabad, Feb. 01, 2021

1. Name and designation:
 1. Dr RS Raju, Professor, ECE and Dean, R&D
 2. Mr A Subramanyam, Asst. Professor, ECE
 3. Mr GV Charan, 3rd year student, ECE
 4. Ms M Srilekha, 3rd year student, ECE
 5. Ms S Ruchiswa, 3rd year student, ECE
 6. Ms S Ramya, 3rd year student, ECE

To
Industrial visit
Raj
3/2/21

2. Duration of tour : 01-02-2021 (1530-1630 hrs)
3. Purpose of tour : Testing of water meter at Smartbridge
4. Details of journey : Visited on personal vehicles

5. Work done and Outcome:

- Ms Divya of Smartbridge mentioned that they were looking for suggestions from us to incorporate modifications in light of the earlier discussions (contents furnished below). She showed the system to the other two student members who were not present in the last visit and explained the connectivity with the laptop to measure the flow rate and amount of water collected are demonstrated.
- After the testing, the following were suggested to be incorporated.
 - GSM integration: for sending data to IBM cloud
 - Web page creation: data visualization and bill generation including start date, end date and unit rate.
 - Calculate the bill and display in user interface
 - Sharing the data in date base
 - Providing ports for battery backup condition
 - Making the unit compact as suggested in the last visit.
- Other activity: The students discussed with Ms Divya on water leakage system using ultrasonic detectors.

6. Action plan:

- (i) To make modifications as per the discussions in a couple of weeks →action Smartbridge.
- (ii) To make arrangements at GCET to test the device →action team members and students

Raj Raju
21/02/2021
(RS Raju)

Scope Discussed as on 10th December 2020 at Smartbridge:

- GSM module should be integrated for sending the data to the cloud.
- The volume of water for every one hour should be calculated and that data should be send to the cloud platform
- The same data will be stored in the SD card
- If any data is not uploaded to cloud due to network connectivity issues the data will be stored in the SD card and from the SD card the data will be read and sent to the cloud platform.

Web Application Scope:

Admin signup and sign in logins are available

- In web Application the volume of water in liters will be visualized in the form of graphs.
- It will take the user input (date) and based on that date it will calculate the last month's bill for total number of liters consumed and display it in the form of a bill.

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

Geethanjali College of Engineering & Technology
(An UGC Autonomous Institution)
Department of Electronics and Communication Engineering

Circular

Date: 23.04. 2021

Sub: Virtual Industrial Visit - Reg.

All the Class teachers and students of III B.Tech(ECE) are here by informed that a **virtual industrial visit to India Meteorological Department, Hyderabad** is planned on **26th April 2021, from 10:30am to 12pm** through **"Google Meet"**.



O.V.P.R. Siva Kumar,
Professor, Dept. of ECE
In charge of Industrial Visits



HOD ECE



PRINCIPAL
Geethanjali College of Engg. and Tech.
Cheeryal (V), Kessera (R), Malachal Dist.(T.S.)-501 301.

To
The Principal,
Geethanjali College of Engineering and Technology,
Cheeryal (V), Keesara (M),
Medchal District – 501301

Date: 17/04/2021

Respected Sir,

Subject: Permission for **Virtual Industrial Visit to Indian Meteorological Department**
on **26/04/2021** – Regarding

A Virtual industrial visit is planned for **IV B.Tech (ECE)** students to Indian Meteorological Department, Begumpet, Hyderabad to equip them with communication technology used for weather forecasting. This visit is free of cost.

I request you to kindly accord the necessary permission for the above visit.

Thanking you,

Yours faithfully,

O.V.P.R. Siva Kumar

O.V.P.R. Siva Kumar
Professor, Dept. of ECE
Coordinator, Industrial Visits

*Forwarded
to the Principal
for kind permission
17/4/21
HOD-ECE*

please go ahead -

*Siva
9/17/21*

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

Geethanjali College of Engineering & Technology
(An UGC Autonomous Institution)
Cheeryal(V), Keesara (M), Telangana - 501301
Department of Electronics and Communication Engineering

Report on Virtual Industrial Visit to Indian Meteorological Department, Begumpet

B.Tech III YR students on 26th April 2021

The **India Meteorological Department (IMD)** is an agency of the Ministry of Earth Sciences of the Government of India. It is the principal agency responsible for meteorological observations, weather forecasting and seismology. IMD is headquartered in Delhi and operates hundreds of observation stations across India and Antarctica. Regional offices are at Mumbai, Kolkata, Nagpur and Pune.

IMD is also one of the six Regional Specialised Meteorological Centres of the World Meteorological Organization. It has the responsibility for forecasting, naming and distribution of warnings for tropical cyclones in the Northern Indian Ocean region, including the Malacca Straits, the Bay of Bengal, the Arabian Sea and the Persian Gulf.

IMD operates a network of hundreds of surface and glacial observatories, Upper Air (high altitude) stations, ozone and radiation observatories and meteorological radar stations. Additional data is received from India's constellation of satellites, such as Kalpana-1, Megha-Tropiques and instruments on board the IRS series and the INSAT series of satellites. Data and observations are also reported into the IMD network from meteorological instruments on board Indian merchant marine and Indian Navy ships. IMD was the first organisation in India to deploy a message switching computer for supporting its global data exchange.

IMD collaborates with other agencies such as the Indian Institute of Tropical Meteorology, National Centre for Medium Range Weather Forecasting and the National Institute of Ocean Technology.

IMD also operates seismic monitoring centres at key locations for earthquake monitoring and measurements.

IMD undertakes observations, communications, forecasting and weather services. In collaboration with the Indian Space Research Organisation, the IMD also uses the IRS series and the Indian National Satellite System (INSAT) for weather monitoring of the Indian subcontinent. IMD was the first weather bureau of a developing country to develop and maintain its own satellite system.


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

IMD is one of the 6 worldwide Regional Specialised Meteorological Centres of the Tropical Cyclone Programme of the World Weather Watch of the World Meteorological Organization. It is regional nodal agency for forecasting, naming and disseminating warnings about tropical cyclone in the Indian Ocean north of the Equator.

The IMD launched System of Aerosol Monitoring and Research (SAMAR) in January 2016 to study the concentration of Black carbon, radiative properties of aerosols, environmental visibility and their climatological impacts. It would contain a network of 16 aethalometers, 12 sky radiometers and 12 nephelometers

Based on industry profile, Department of ECE, Geethanjali College of Engineering & Technology management arranged the virtual industrial visit to Indian Meteorological Department, Begumpet for **B.Tech III YR students on 26th April 2021** in order to get practical knowledge

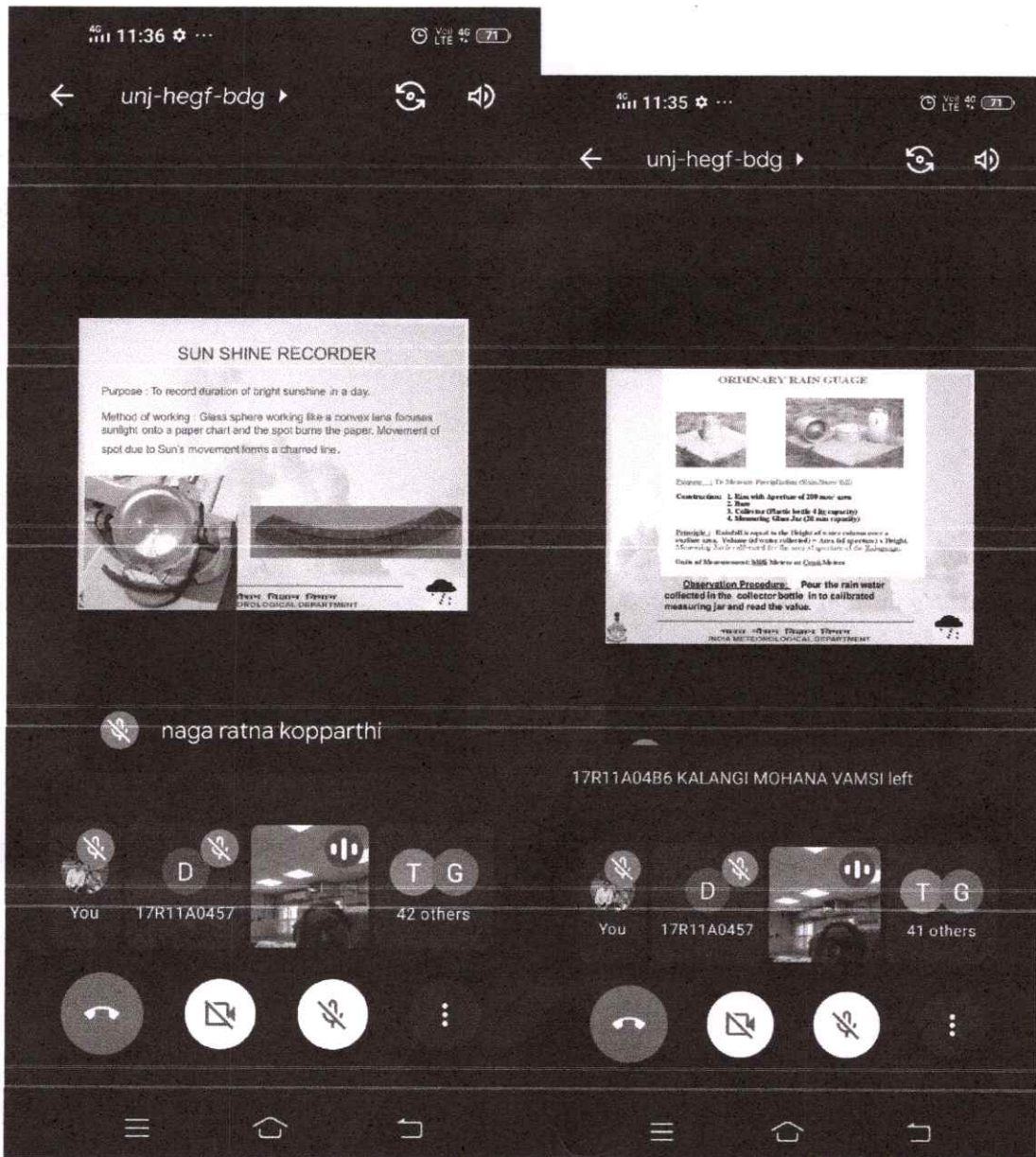
100 students are actively attended for the virtual visit.

Many students actively interacted with Industry experts and sought clarifications to their questions.

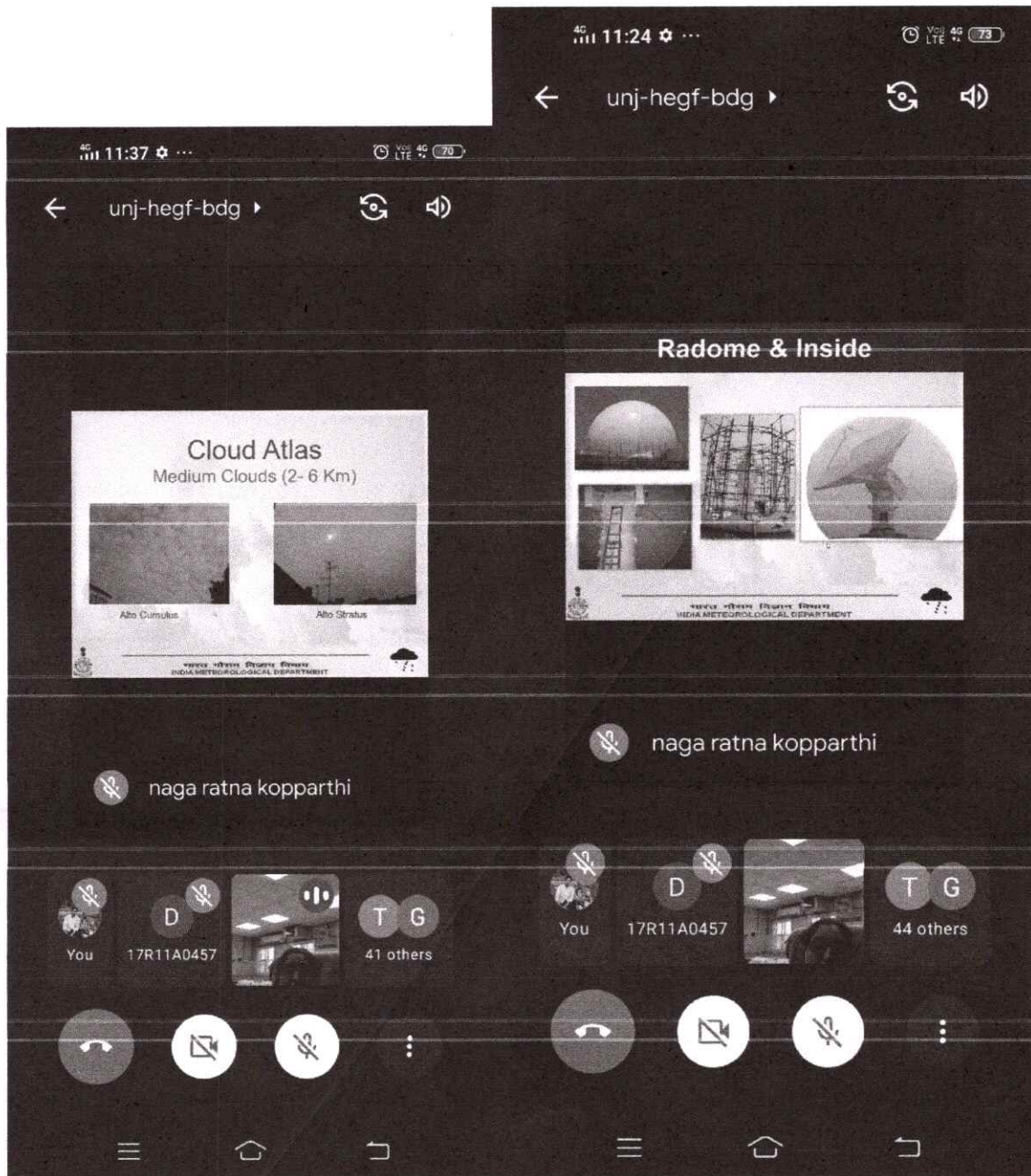
Along with students, 03 faculty members are also visited virtually and upgraded their knowhow.



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



She
PRINCIPAL
Geethanjali College of Engg. and Tech.
Cheeryal (V), Neesara (RG), Manchal Dist.(T.S.)-501 301.



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

11:10 4G LTE 76

← About this call

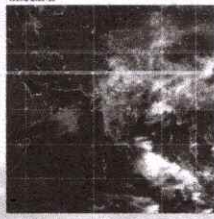
People	Info
B. SURENTHA SULTAN (100)	
B. 17R11A04F5 BETHALA S...	✘ ⋮
C. 18R11A0456 CHIKKA MA...	✘ ⋮
J. 18R11A0469 JASTHI ANYA	✘ ⋮
K. 18R11A0470 KANUKUNT...	✘ ⋮
P. 18R11A0482 PASUNOOR...	✘ ⋮
P. 18R11A0483 PAVAN VAS...	✘ ⋮
D. 18R11A04F9 DIGGAVI Y...	✘ ⋮
J. 18R11A04G6 JAMI MAHI...	✘ ⋮
J. 18R11A04G7 JAVVADI S...	✘ ⋮
K. 18R11A04G9 KALAKUNT...	✘ ⋮
M. 18R11A04H5 MEDIPALLY...	✘ ⋮
N. 18R11A04H7 NUKALA SP...	✘ ⋮

☰ 🏠 ↩

4G LTE 11:05 76

← unj-hegf-bdg ▶ 🔁 🔊

Satellite Image



Indian Met Satellites:

- Metsat1 (Kalpana1) - dedicated Met satellite
- INSAT Series -

INDIA METEOROLOGICAL DEPARTMENT

✘ naga ratna kopparthi

✘ You ✘ 17R11A0457 ✘ D ✘ V T ✘ 17 others

☎ 📺 ✘ ⋮

☰ 🏠 ↩

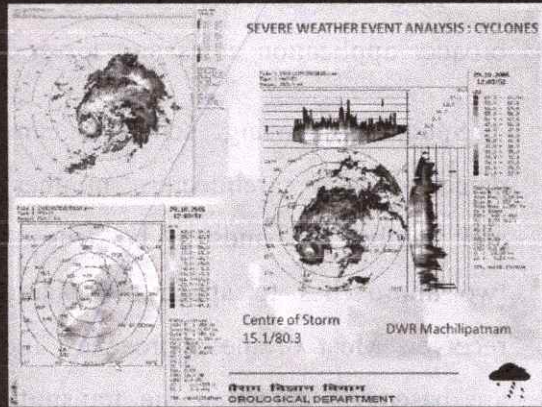
Siva
PRINCIPAL
 Geethanjali College of Engg. and Tech.
 Cheeryal (V), Keesara (M), Medchal Dist.(T.S.)-501 301.

10:45

4G LTE 78

About this call

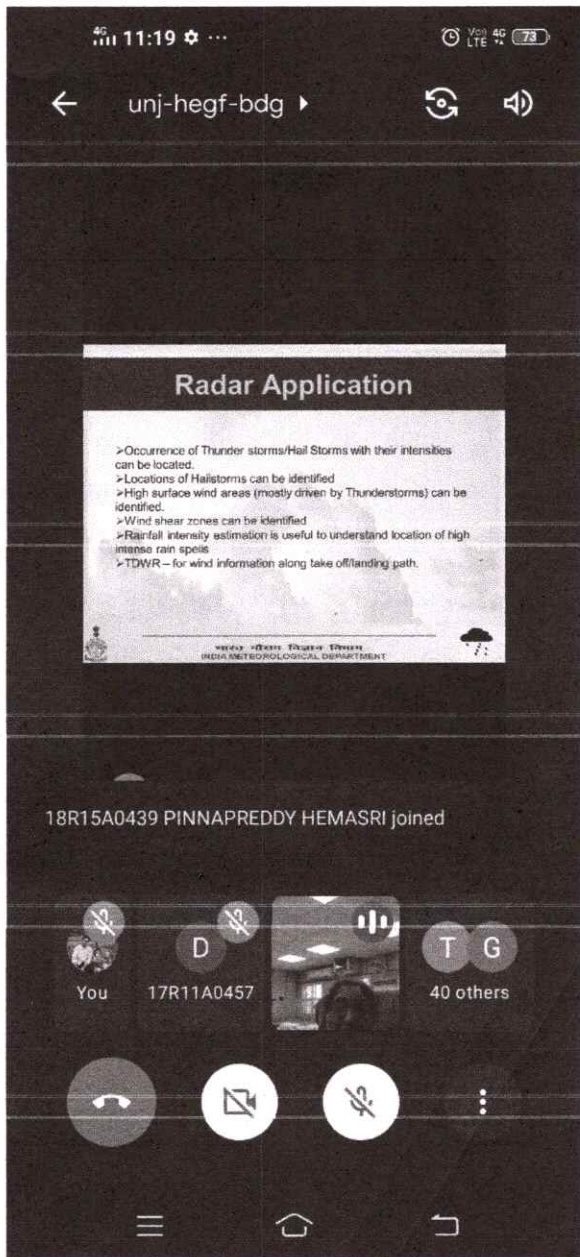
- | People | Info |
|-----------------------------|------|
| C 18R11A05A6 CHITTIBOM... | /s/ |
| K 18R11A05A9 KAKARLA S... | /s/ |
| K 18R11A05B5 KOTLA AS... | /s/ |
| M 18R11A05B9 M HARI RA... | /s/ |
| M 18R11A05C2 METTU KAR... | /s/ |
| N 18R11A05C5 NANDIKAN... | /s/ |
| N 18R11A05C6 NIKHILA P... | /s/ |
| P 18R11A05C8 P HEMANT... | /s/ |
| P 18R11A05D0 PODDUTO... | /s/ |
| S 18R11A05D7 S APOORVA | /s/ |
| V 18R11A05E1 VAKITI VINE... | /s/ |
| V 18R11A05E3 VUTKURI SA... | /s/ |
| R 19R15A0512 RATNALA A... | /s/ |



17R11A0466 JONNALAGADDA SOWJANYA
KEERTHANA joined

Participants: You, 17R11A0457, D, T, G, 44 others

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



11:04 4G LTE 76

← About this call

People Info

- G 17R11A04B1 GATLA ARC... ✕ ⋮
- K 17R11A04B8 KONDETI S... ✕ ⋮
- K 17R11A04C0 KOTHAPET... ✕ ⋮
- M 17R11A04C5 MOGANTI ... ✕ ⋮
- N 17R11A04C9 NEHA PARV... ✕ ⋮
- V 17R11A04E4 VINJAM U... ✕ ⋮
- B 17R11A04F2 B VINAY KU... ✕ ⋮
- S 18R15A0408 SUGURU B... ✕ ⋮
- T 18R15A0411 TARRA SAI ... ✕ ⋮
- M 18R15A0435 MACHARL... ✕ ⋮
- ECE-C 2K17 ✕ ⋮
- M. LAXMI GCET ✕ ⋮
- naga ratna kopperthi ⋮ ⋮

☰ 🏠 ↵

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

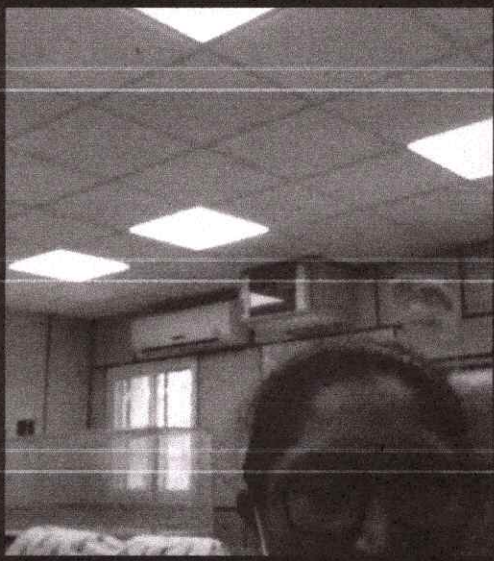
11:10 LTE 62

About this call

People	Info
P. 18R11A0482 PASUNOOR...	✕ ⋮
P. 18R11A0483 PAVAN VAS...	✕ ⋮
S. 18R11A0490 SEERLA RU...	✕ ⋮
D. 18R11A04F9 DIGGAVI Y...	✕ ⋮
J. 18R11A04G6 JAMI MAHI...	✕ ⋮
J. 18R11A04G7 JAVVADI S...	✕ ⋮
K. 18R11A04G9 KALAKUNT...	✕ ⋮
M. 18R11A04H5 MEDIPALLY...	✕ ⋮
N. 18R11A04H7 NUKALA SP...	✕ ⋮
P. 18R11A04H9 P DHARANI	✕ ⋮
P. 18R11A04J1 POLA SAI S...	✕ ⋮
S. 18R11A04J4 SAGGIDI S...	✕ ⋮

18R11A0490 SEERLA RUCHISHWA joined

11:03 LTE 76 unj-hegf-bdg



17R11A04G5 K VENKATA SAI RAM and 1 more left

You 17R11A0457 17R11A04F2 12 others

Call, Video, Mute, More options

Signature
PRINCIPAL
 Geethanjali College of Engg. and Tech.
 Chervyal (V), Neevura (R), Mulachal Dist.(T.S.)-501 301.

About this call

About this call

People

Info

People

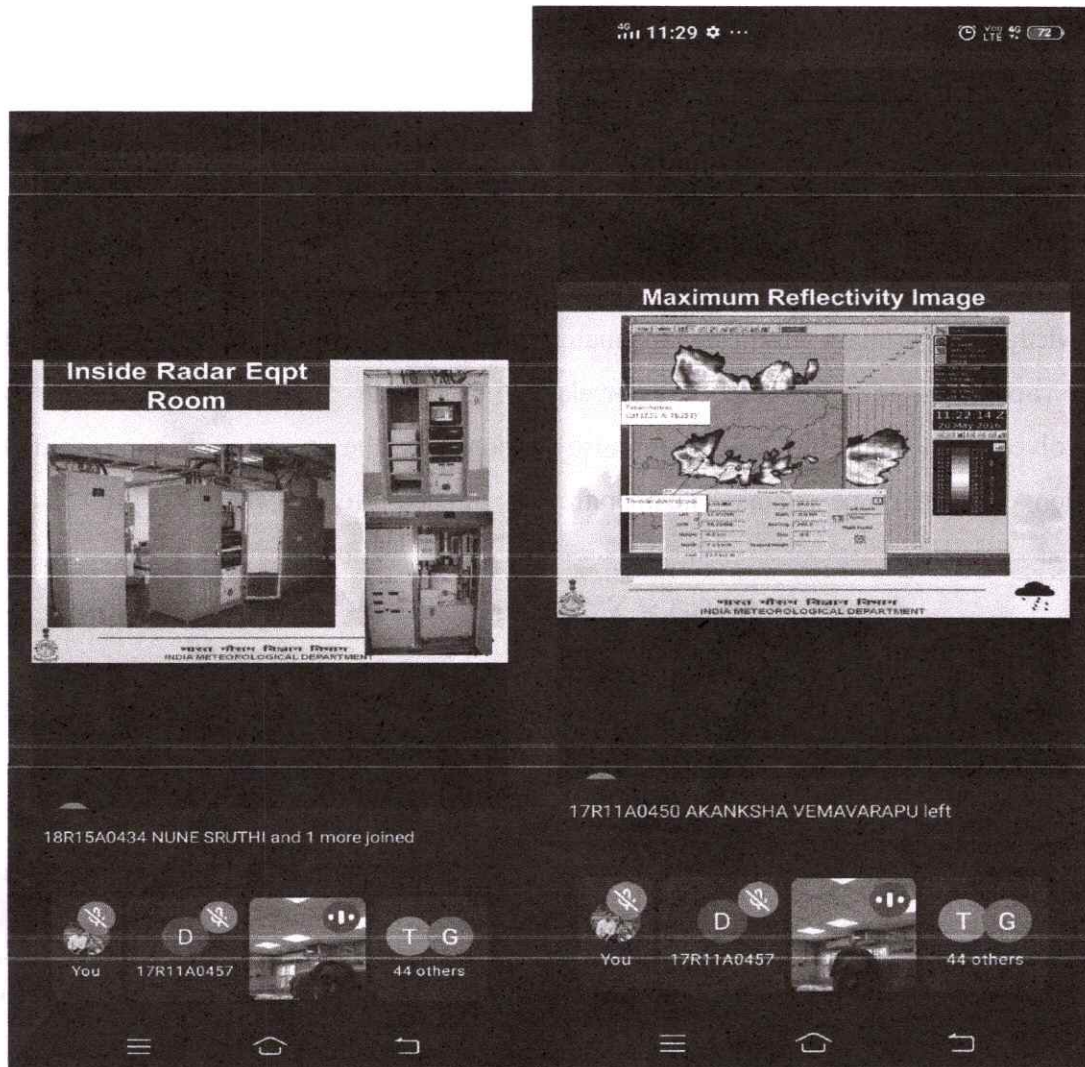
Info

IN CALL

- Suneetha Manoj (You)
- D. 17R11A0457 D V S VIVIK... ❌ ⋮
- S. 17R11A0490 SHAIK SAJI... ❌ ⋮
- A. 17R11A0497 ALWALA SU... ❌ ⋮
- B. 17R11A04A0 BILLA DIVY... ❌ ⋮
- G. 17R11A04B1 GATLA ARC... ❌ ⋮
- K. 17R11A04B8 KONDETI S... ❌ ⋮
- K. 17R11A04C0 KOTHAPET... ❌ ⋮
- M. 17R11A04C5 MOGANTI ... ❌ ⋮
- N. 17R11A04C9 NEHA PARV... ❌ ⋮
- O. 17R11A04D0 ODELA SAI ... ❌ ⋮
- V. 17R11A04E4 VINJAM U... ❌ ⋮
- B. 17R11A04F2 B VINAY KU... ❌ ⋮

- Suneetha Manoj (You)
- A. 18R11A0598 AVIDI DIVYA ❌ ⋮
- B. 18R11A05A0 BODDUPAL... ❌ ⋮
- B. 18R11A05A2 BURUGADD... ❌ ⋮
- C. 18R11A05A6 CHITTIBOM... ❌ ⋮
- K. 18R11A05A9 KAKARLA S... ❌ ⋮
- K. 18R11A05B5 KOTLA AS... ❌ ⋮
- M. 18R11A05B9 M HARI RA... ❌ ⋮
- M. 18R11A05C2 METTU KAR... ❌ ⋮
- N. 18R11A05C5 NANDIKAN... ❌ ⋮
- N. 18R11A05C6 NIKHILA P... ❌ ⋮

Sne
 Geethanjali College of Engg. and Tech.
 Cheeray (V), Neesara (M), Medchal Dist.(T.S.)-501 301.



Report prepared by

Ms.B. Suneetha, GCET, Keesara

Member, Industrial Visits

Prof. OVPR Siva Kumar

Co-Ordinator, Industrial Visits

HOD, ECE

Geethanjali College of Engg. and Tech.
 Cheral (V), Keesara (M), Anaparthi Dist.(A.P.)-501 304.

Geethanjali College of Engineering & Technology
(An UGC Autonomous Institution)
Department of Electronics and Communication Engineering

Circular

Date: 23.04. 2021

Sub: Virtual Industrial Visit - Reg.

All the Class teachers and students of II B.Tech(ECE) are here by informed that a ~~an~~ **virtual industrial visit to LedChip Indus Pvt. Ltd, Hyderabad** is planned on **27th April 2021**, from **10:30am to 12pm** through **"Google Meet"**.



O.V.P.R. Siva Kumar,
Professor, Dept. of ECE
In charge of Industrial Visits



HOD ECE



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

Geethanjali College of Engineering & Technology
(An UGC Autonomous Institution)
Cheeryal(V), Keesara (M), Telangana - 501301
Department of Electronics and Communication Engineering

Report on Virtual Industrial Visit to LED Chip Indus

ECE II yr II Sem students on 27th April 2021

LEDChip group has irrevocably & firmly put India on the GLOBAL LED map by setting up an Ultra-Modern All-Automatic LED plant with Billion LEDs capacity.


LEDchip Indus P Ltd is a DIPP recognized STARTUP-INDIA enterprise, financed by SIDBI at Hyderabad. We have planned investment outlay of Rs200 Cr and signed MOU with Telangana Govt. We are continuously adding more capacity in next two quarters to reach 30 billion capacity in 2 years of operation

The LEDs produced are LM80 certified where the LEDs are subject to 9 months of accelerated Life test under severe conditions of 105°C & 85°C & 55°C - - at temperatures that are far higher than Hottest part of our country and that are higher than Boiling Water temperature, have highest Lumens in their class ensured by the use of high grade Chips, Silicone & Phosphors.

The highest standards of RELIABILITY are ensured automatically as all LEDs are produced untouched by the hand. The processes right through Chip bonding, to Gold wire bonding to Phosphor coating to testing-sorting-packing are carried out in air-conditioned dust free Class10K clean rooms, to meet highest & stringent standards.

Our 30 years of LED manufacturing experience has helped our Indian operations to successfully set up global Supply Chain creating cost advantages in High quality raw materials procurement & costs. Our engineers with combined experience of 80 man-years, have excelled in bringing the yield above industry benchmark with faster turn around times. This way our overheads & wastes have halved, giving us cost advantage in pricing. The Fast rising Chinese wages & power and land cost cost, have no doubt added to our competitiveness.

Based on above industry profile, Department of ECE, Geethanjali College of Engineering & Technology management arranged an industrial visit to LED Chip Indus, Hyderabad for B.Tech

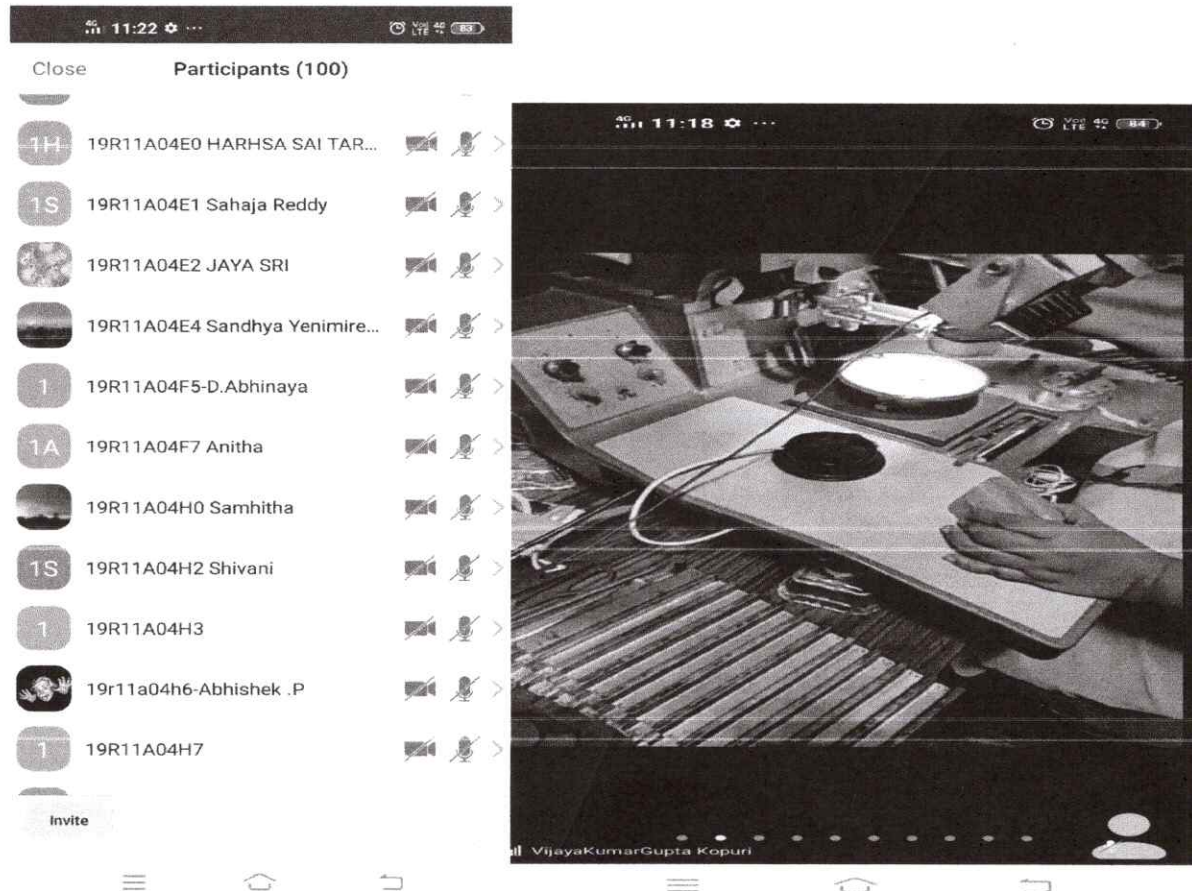

Geethanjali College of Engineering & Technology
Cheeryal (V), Keesara (M), Manchhal Dist.(T.S.)-501 301.

ECE II yr II Sem students on 27th April 2021 in order to get practical knowledge on design and development of different LED's etc.

Approximately 100 students visited the industry virtually and gained the practical knowledge.

Many students actively interacted with industry experts and sought clarifications to their questions.

Along with students, 4 faculty members are also visited the industry virtually and upgraded their knowhow.



Sire
Dr. C. R. K. S.
Geethanjali College of Engg. and Tech.
Cheeryal (V), Keesara (M), Medchal Dist. (T.S.)-501 307.

11:22 4G LTE 55

Close Participants (100)

1P	19R11A04H9 P.Sruthi	🔇🎤➤
1K	19R11A04J1 Kathyayani	🔇🎤➤
P	19R11A04J2 Prerna .R	🔇🎤➤
	19R11A04J3-UDAY KIRAN RR	🔇🎤➤
D	19R11A04J7-Tanniru Sravani	🔇🎤➤
1	19R11A04J9-T.Vasavi	🔇🎤➤
1	19R11A04K1	🔇🎤➤
	19R11A04K2 Praneetha	🔇🎤➤
1	19R11A04K3	🔇🎤➤
1K	19R11A04K4 Keerthana reddy	🔇🎤➤
	19R11A04K9 Sachin	🔇🎤➤
1B	19R11A04L0 B.Archana	🔇🎤➤

Invite

☰ 🏠 ↶

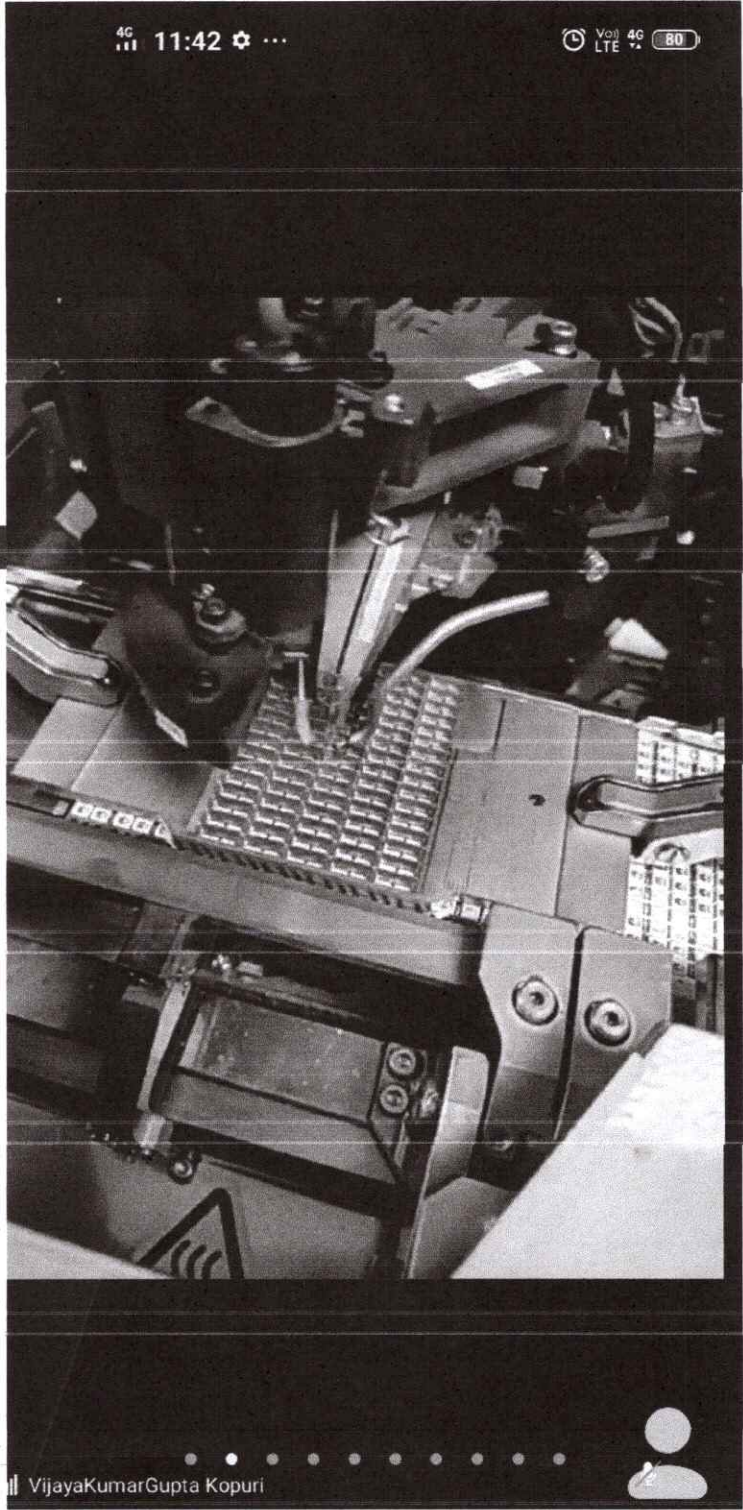
11:49 4G LTE 60

VijayaKumarGupta Kopuri

☰ 🏠 ↶

Srk

Goethanjali College of Engg. & Tech.
 Cheerjal (V), Keesara (M), Madhchal Dist.(T.S.)-501 307.



- 11:22
- Close Participants (100)
- 1P 19R11A04H9 P.Sruthi
 - 1K 19R11A04J1 Kathyayani
 - P 19R11A04J2 Prerna .R
 - 19R11A04J3-UDAY KIRAN RR
 - D 19R11A04J7-Tanniru Sravani
 - 1 19R11A04J9-T.Vasavi
 - 1 19R11A04K1
 - 19R11A04K2 Praneetha
 - 1 19R11A04K3
 - 1K 19R11A04K4 Keerthana reddy
 - 19R11A04K9 Sachin
 - 1B 19R11A04L0 B.Archana
- Invite

Srk

Beethanjali College of Engg. & Tech.
Charyal (V), Narsara (M), Anaparthi Dist. (T.S.)-501 301.

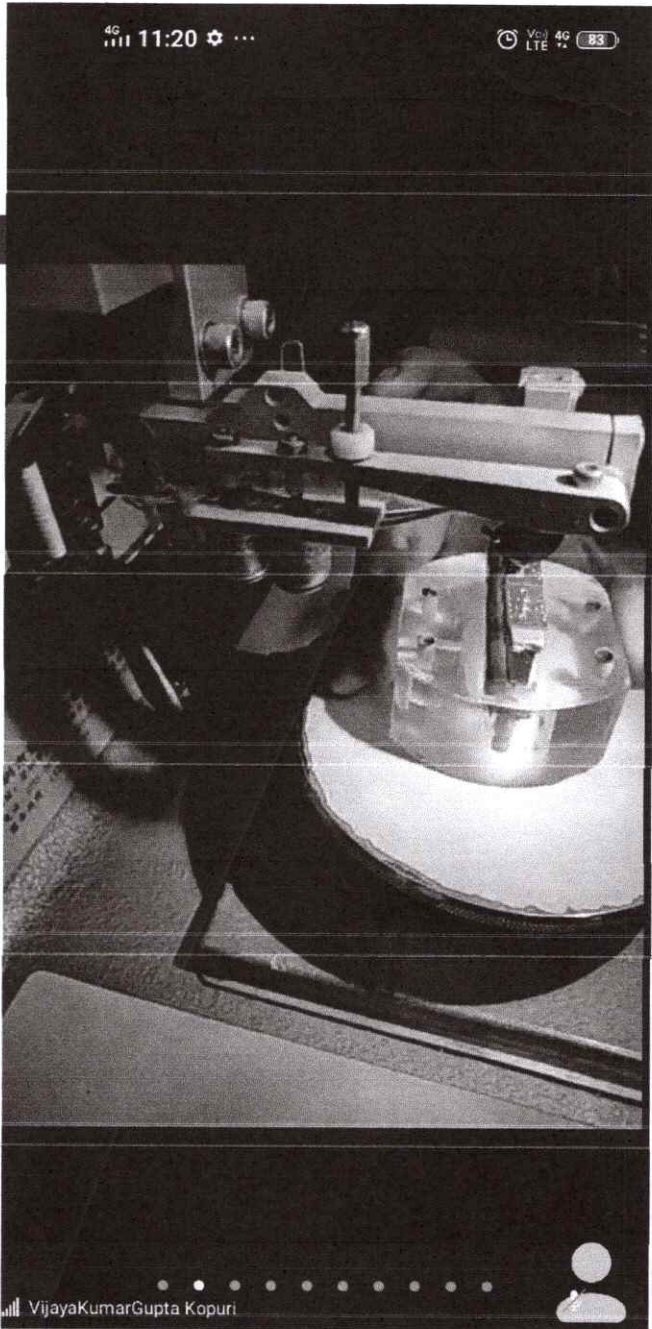


Sve

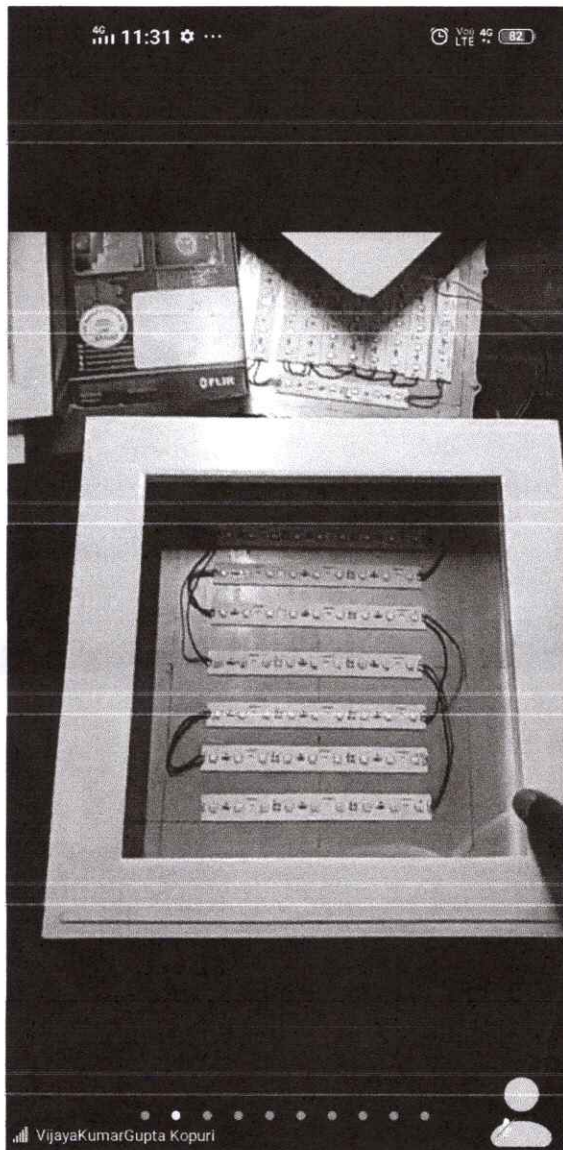
Close Participants (100)

- 1 19R11A0498-Karthikeya
- 1S 19R11A0499 Supreeth
- 1A 19R11A04A5 Archana Roy
- 19R11A04A9 Chandana
- M 19R11A04B9 Manohar
- K 19R11A04C0 KUJA UDAY SRI
- 1S 19R11A04C3 Sathwik sai
- 1T 19R11A04C7 Taha Raheel
- 1N 19R11A04C9 Neela Meghana G...
- 1S 19R11A04D1 shashi vignesh
- C 19R11A04D2 suman
- 1S 19R11A04D9 Siddanth Chandra...

Invite




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

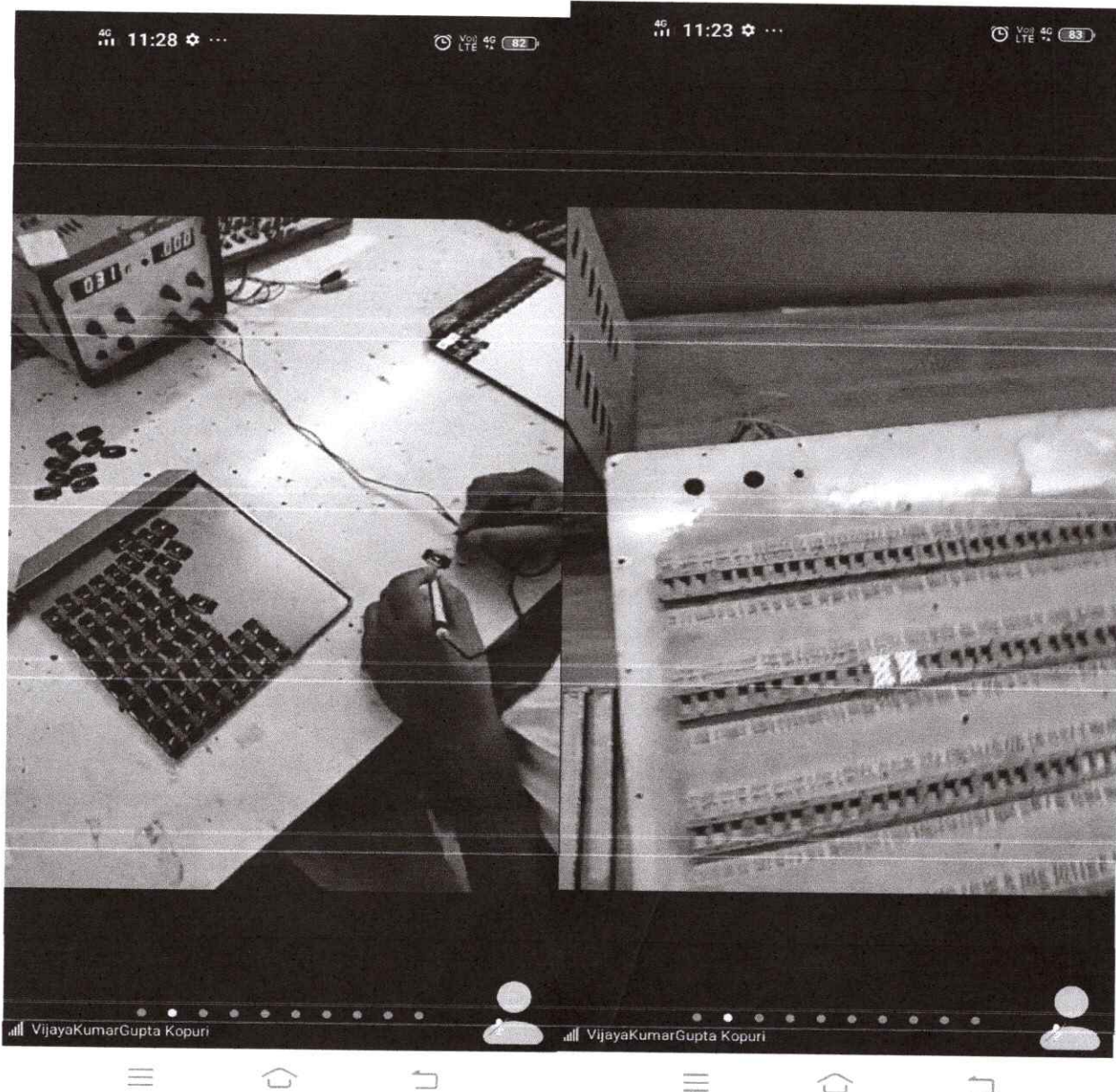


VijayaKumarGupta Kopuri

VijayaKumarGupta Kopuri




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



In above photographs, students were observing the manufacturing of LED and other components.

Report prepared by

Ms.B. Suneetha, GCET, Keesara

Member, Industrial Visits

Prof. OVPR Siva Kumar

Co-Ordinator, Industrial Visits

HOD, ECE

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