

# **GUDLAVALLERU ENGINEERING COLLEGE**

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)  
Seshadri Rao Knowledge Village, GUDLAVALLERU

## **DEPARTMENT OF MECHANICAL ENGINEERING**

**Date:** 15.04.2021.

### **CIRCULAR**

All the faculty are here by informed that Mechanical Engineering Department is conducting a guest lecture on “**NON DESTRUCTIVE TESTING**” by **Mr.T. Meher Preetham, Lead Auditor at VIDAL NDT. Vijayawada**, on 18<sup>th</sup> April 2021 for III year Mechanical Engineering students. All the faculty members are requested to join this guest lecture.

**Venue:** ME Seminar Hall (N – 216)

**Time:** 02.00 PM to 04.20 PM

  
H.M.E.

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Seshadri Rao Knowledge Village, GUDLAVALLERU

## **DEPARTMENT OF MECHANICAL ENGINEERING**

**Date:** 15.04.2021.

### **CIRCULAR**

All the III B. Tech. Mechanical Engineering Students are here by informed to participate in a guest lecture on “Non Destructive Testing” by Mr. T.MeherPreetham, Lead Auditor at VIDAL NDT Vijayawada, on 18<sup>th</sup> April 2021 without fail.

**Venue:** Mechanical AC Seminar Hall (N216)

**Time:** 02.00PM to 04.20 PM

  
H.M.E.

20



## IE (I) STUDENT CHAPTER



*In association with*

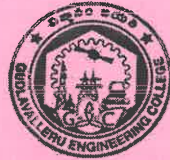
**MECHANICAL ENGINEERING ASSOCIATION**

*Is Organising*

**Guest Lecture on Non Destructive Testing**

on

18<sup>th</sup> April - 2021



**Department of Mechanical Engineering**

**Gudlavalleru Engineering College**

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)

**Seshadri Rao Knowledge Village**

**GUDLAVALLERU - 521 356**

**Krishna Dist. A.P.**

## Programme Schedule

- ⇒ Welcoming Guests
- ⇒ Introduction to Speaker
- ⇒ Lecture on Non destructive testing
- ⇒ Vote of Thanks

## Guest Speaker

Sri. T.Meher Preetham  
Lead Auditor  
VIDAL NDT, Vijayawada

## Coordinators

Sri.P. Satyanarayana. *Asst. Prof.*  
Sri G. Ratna Kumar. *Asst. Prof.*

## Venue

Mechanical AC Seminar Hall (N 216)



# A Guest Lecture on **NON DESTRUCTIVE TESTING**

By

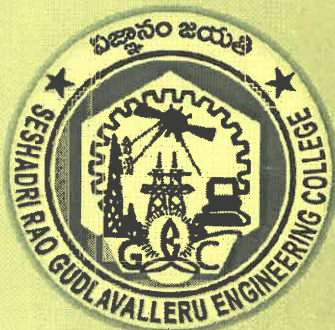
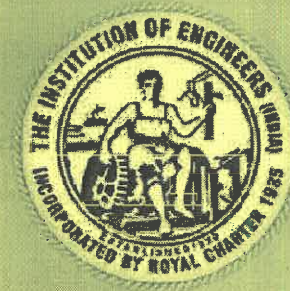
**SRI. T. MEHER PREETHAM**

Lead Auditor

VIDAL NDT, Vijayawada.

on

**18.04.2021**



**DEPARTMENT OF MECHANICAL ENGINEERING  
GUDLAVALLERU ENGINEERING COLLEGE**

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Seshadri Rao Knowledge Village:: GUDLAVALLERU

## T. MEHER PRETHAM

[MBA (STRATEGY & MARKETING), B. TECH (MECHANICAL), LEAD AUDITOR, X-WELDING INSPECTOR, ASNT LEVEL 2]

### PROFESSIONAL TRAINING AND CERTIFICATION

- 1) Certified by American welding society (AWS) as a (x)-certified welding inspector (CWI)  
CERTIFICATE NUMBER -(14041731).
- 2) Certified by IRCA as lead auditor ISO 9001:2008 quality management systems (QMS).
- 3) Completed training according to SNT-TC-1A for Non-destructive testing (ASNT, level-2) and undergone practical testing on materials in lab on various testing's i.e..
  - A) Visual testing (VT)
  - B) Liquid penetration testing (PT)
  - C) Magnetic particle testing (MT)
  - D) Ultra-sonic testing (UT)
  - E) Radiographic testing (RT)
  - F) Radiographic film interpretation (RTFI)

### PROFESSIONAL EXPERIENCE

1. 2X660MW STEAM POWER PLANT  
Location: GULFSHUQAIQ.

2. UNDER GROUND PIPING  
Location: RAJASTAN RAWATABATA.

3. 2X660MW THERMAL POWER PLANT  
Location: RAJASTAN CHHABRA.

4. CAPTIVE POWER PLANT 6X30MW  
Location: GUJARAT DAHEJ.

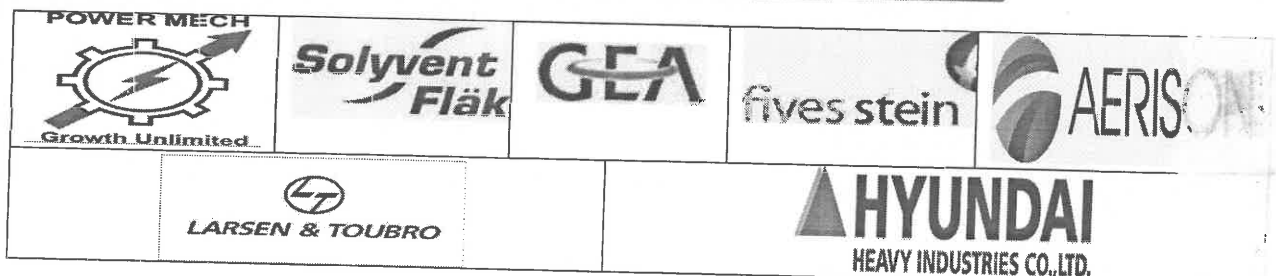
5. YANDISUSUSTAININGDUST  
COLLECTOR Location: CHENNAI.

6. SLABB REHEATING FURNACE  
CASING Location: CHENNAI.

7. CASING WITH INLET BOX AND  
EVASE Location: CHENNAI.

8. ASSEMBLY OF CONDENSATE  
TANK Location: CHENNAI.

### CLIENTS WORKED WITH



# GUDLAVALLERU ENGINEERING COLLEGE

(An Autonomous Institute with Permanent Affiliation to JNTUK, Kakinada)

Seshadri Rao Knowledge Village

Gudlavalleru – 521 356, Krishna District, Andhra Pradesh

Department of Mechanical Engineering

18-04-2021


A Guest Lecture on Significance of Non Destructive Testing in Inspection by Mrs. V.  
Sandhya Managing Director, VIDAL NDT, Vijayawada.

S.No.	Roll No.	Name of the student
1	18481A0301	AALA RAJASEKHAR
2	18481A0302	ABDUL ABID
3	18481A0304	AKURATHI GOWTHAM KUMAR
4	18481A0305	ALLAM VENKATESH
5	18481A0306	ALLURI VEERA HANUMAN
6	18481A0312	BACHU AJAY SAI MADHAV
7	18481A0313	BANDARU SRINIVAS
8	18481A0315	BATTULA MAHESH BABU
9	18481A0316	BEZAWADA GOVARDHAN RAO
10	18481A0317	BODIPOGU PAVAN KUMAR
11	18481A0318	BORRA SAI MAHESH
12	18481A0319	BUDDANA DINESH
13	18481A0322	CHENNA SAI RAM KUMAR
14	18481A0323	CHERUKUVADA NEERAJ RAM
15	18481A0324	CHIMMA SANJAY KIRAN
16	18481A0325	CHUKKA BHEEMESH
17	18481A0326	CHUNDURU SUBRAHMANYA KUMAR
18	18481A0327	DAGANI ANIL
19	18481A0328	DARISE VIKAS SAI
20	18481A0329	DASARI DOONDI YESHWANTH
21	18481A0332	DEGALA HARI SAI TEJA
22	18481A0337	GANJI SANDEEP
23	18481A0338	GEDDAM PRAVEEN REDDY
24	18481A0339	GHANTASALA KALYAN BABU
25	18481A0340	GOMATHOTI VISHAL VINCENT
26	18481A0341	GORIPARTHI PREM KUMAR
27	18481A0342	GORIPARTHI VENKATA SWAMY
28	18481A0343	GORIPARTI JAYARAM
29	18481A0344	GUDIGUNTLA VIJAY
30	18481A0345	GULIPALLI HANEESH
31	18481A0346	GUMMADDI SUSANTH
32	18481A0351	JONNALAGADDA BHANU LAKSHMI VENKATA GANESH
33	19485A0301	BOTLA KEERTHI SRIDATTA
34	17481A0382	RAJULAPATI UDAY GOPAL
35	17481A0320	DASARI VENU
36	18481A0352	BATTIPATI NIKITHA (W)
37	18481A0353	ILURI MOUNIKA (W)

38	18481A0354	KADARU SHYLATHI (W)
39	18481A0359	KANUMURI BHARATH BABU
40	18481A0361	KARETI AJAY BABU
41	18481A0362	KATAM SAMUEL MORRIS
42	18481A0366	KHIZARUR RAHAMAN
43	18481A0367	KODURU VINAY PRASANTH
44	18481A0374	KUNAPURAJU SAI NARAYANA
45	18481A0375	MADDALI KARTHIK
46	18481A0376	MAHALI GIREESH VARMA
47	18481A0377	MAHAMMAD IQBAL
48	18481A0378	MAKKENA LEELA HARISH
49	18481A0381	MANDE SAM GABRIEL
50	18481A0382	MANGADODDI CHETAN VENKATA KOMAL KUMAR
51	18481A0383	MANNEM LOHITH BALAJI
52	18481A0384	MATTA YASWANTH NAGA VENKAT
53	18481A0388	MOKA TARUN KUMAR
54	18481A0389	MOTUPALLI PRADEEP
55	18481A0390	MURALA ASWINI GOWD
56	18481A0391	MURARI DEVA PRAKASH GOWD
57	18481A0392	MUTYALA BALA VEERA VENKATA VINAYBABU
58	18481A0393	NAIDU LOKESH
59	18481A0394	NARAHARISSETTY TANISHQ
60	18481A0395	NARU SIVAREDDY
61	18481A0396	NELUPURI SANDEEP
62	18481A0397	NERUSU YASWANTH BABU
63	19485A0313	JAKKULA SUNAND
64	19485A0314	KOLUKULA JAYA NAGA CHAITANYA
65	19485A0315	BHEEMAVARAPU NAGA LAKSHMI
66	19485A0316	PANDRAJU VIJAYA SRI
67	19485A0321	CHEPALA APPALARAJU
68	19485A0322	PINJALA YOGESH SIVA PURNA
69	19485A0323	VENNAPUSA LAKSHMA REDDY
70	17481A03A1	TIRUMALASETTI DANNI SIVA VEERA BHARGAV
71	18481A03A7	PEKETI KARTHIK REDDY
72	18481A03A8	POLUKONDA SRIDHAR
73	18481A03A9	PONUGUMATI NITEESH
74	18481A03B0	PRESINGU SAI
75	18481A03B2	PULLAGURA MANOJ KUMAR
76	18481A03B3	PULLETIKURTHI KANAKA VENKATA SAI PRIYATHAM
77	18481A03B4	PUPPALA TRINADH
78	18481A03B8	RAJULAPATI SRI RAM
79	18481A03B9	RAMANI SAI NAGA RAJU
80	18481A03C3	SAJJALA KRISHNA TEJA
81	18481A03C4	SAMMETA VENKATA SHESHA SIVA SAI NEERAJ
82	18481A03C6	SARIPALLI DINESH REDDY
83	18481A03C7	SEELAM VENKATA RAVI KUMAR
84	18481A03C8	SHAIK BARKATHALI



85	18481A03C9	SINGAVARAPU CHANDU
86	18481A03D0	SWARNA NAGA VENKATA MANIKANTA
87	18481A03D1	SYKAM VENKATA NAGENDRA KARTHIK KUMAR
88	18481A03D2	TADANKI BHARGAV TEJA
89	18481A03D3	THOTA NAGA ARAVIND
90	18481A03D4	THOTA SIVA SANKAR
91	18481A03D5	TURAGA KRISHNA KOUSHIK
92	18481A03D6	VANNEMREDDY SIVA KANTH
93	18481A03D7	VANTEDDU SAI PREETHAM
94	18481A03D8	VASA VENKATA ARAVIND
95	18481A03D9	VEERABATHINA SIDDARTHA
96	18481A03E0	VEKANURU BALA VAMSI
97	18481A03E1	VEMIREDDY AKHIL
98	18481A03E2	VISSAKOTI BASVA SRI SAI NAGENDHRA
99	18481A03E4	YALLA THOMAS FINNY
100	18481A03E5	YARLAGADDA GNANENDRA VAMSI
101	19485A0324	NIMMALAPALLI VENKATA SAI SRICHARAN
102	19485A0325	REMAILI SUMANTH
103	19485A0326	SHAIK RIYAZ
104	19485A0327	SIMMA RAVI HEMANTH
105	19485A0328	SOBBANA CHANDRAHASS JOSHI
106	19485A0329	TANGELLAMUDI YUVA KONDA RAJESH
107	19485A0330	VAKA SURYA RAVI TEJA
108	17481A0323	DHARANIKOTA UMA MAHESH
109	17481A0305	ATHANTI VARDHAN
110	17481A0306	AVULA RAKESH
111	17481A0340	KADIYALA MANEESH CHOWDARY
112	17481A0362	MOHAMMAD IMRAN

  
H.M.E

**PROGRAM REPORT**

**Name of the Program** : Guest Lecture on "Non Destructive Testing"

**Dates** : 18.04.2021


**Details of the Resource Person** : Sri. T. Meher Preetham, Lead Auditor, VIDAL NDT,  
Vijayawada

**Objective of the Program** : To impart hands on training on Non Destructive  
Testing and methods.

**Outcome of the Program** : Students will be able to identify damages in mechanical  
components by using various NDT tools and  
procedures

**No. of Participants** : 112

**Concluding Remarks** : NDT is a cost effective tool to identify the damage in a  
specimen. The hands on training program provided to  
students to learn the NDT procedures.

  
Coordinator  
H.M.E.  
**Head of the Department**  
**Mechanical Engineering**  
Seshadri Rao  
Gudlavalleru Engineering College  
Seshadri Rao Knowledge Village  
Gudlavalleru - 521 356, Krishna District, A.P.