



SSM INSTITUTE OF ENGINEERING AND TECHNOLOGY

(Approved by AICTE, New Delhi / Affiliated to Anna University, Chennai / Accredited by NAAC)

(Accredited by NBA – ECE, EEE & MECH UG Programs)

Dindigul – Palani Highway, Dindigul 624 002

DEPARTMENT OF MECHANICAL ENGINEERING

Guest Lecture on

**Recent trends in Non Destructive Testing (NDT)
of Mechanical Engineering**

On

April 25, 2023 (Tuesday)

Resource Person

**Mr. S. Siva Perumal, Managing Director
&**

**Mr. R. Pradeep Kumar,
Shri SAI NDT, Pudhuchery**


Faculty In-charge

Dr. V. Kandavel, AsP/Mech.



HOD/Mech.



Dr. V. Kandavel <vkvel1020@gmail.com>

Greetings from SSMIET, Invitation for Guest Lecture on NDT - Reg

1 message

KANDAVEL.V <vkvel1020@gmail.com>

Mon, Apr 3, 2023 at 2:03 PM

To: shrisaindt@gmail.com

Cc: hod mechssmiet <hodmechssmiet@gmail.com>

Dear Sir, Good afternoon,

Warm greetings from the Department of Mechanical Engineering, SSM Institute of Engineering and Technology, Dindigul, 624002, Tamilnadu. It is an honor and privilege to invite an expert from SHRI SAI NDT to conduct a guest lecture regarding NDT on 20.04.2023 and enrich the knowledge of our students.

Our students are preparing for the semester examinations now, and we felt that the SHRI SAI NDT workshop could be arranged after the reopening of the institute, preferably during July 2023.

We believe that SHRI SAI NDT's contribution to student society is unparalleled and we are looking forward to receiving a positive reply also please find herewith attached the Memorandum of Understanding (MOU) draft for your kind reference.

With Regards,

Dr. V. KANDAVEL,

AsP/Mechanical

SSM Institute of Engineering and Technology,

Dindigul - 624002

Tamil Nadu, India

Contact No.: +91 9788230018 & 9442362027

**MoU - Shri Sai NDT.docx**

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Department of Mechanical Engineering

Shrisai NDT - Guest Lecture on 25-04-2023

S.NO	SEC	REG.NO	STUDENT NAME	Signature of the Student	Remarks
1	A	922120114001	ABDUL HARSHATH A	Abdul harshath	
2	A	922120114002	ARISHRAJAN I	I. Arishrajan	
3	A	922120114004	BALAMURUGAN S	S. Balamurugan	
4	A	922120114005	DANUSHMANI S	S. Danush	
5	A	922120114006	DINESH S	S. Dinesh	
6	A	922120114007	EDISON S	S. Edison	
7	A	922120114008	JAIKUMAR PANDIAN J	Jaikumar Pandian	
8	A	922120114009	JOHNSON M	M. Johnson	
9	A	922120114010	KARTHICK D	D. Karthick	
10	A	922120114011	KARTHICK RAJA R	R. Karthick	
11	A	922120114012	KARTHIKEYAN N	N. Karthikeyan	
12	A	922120114013	LAKSHMI N	N. Lakshmi	
13	A	922120114014	MANIKANDAN G	G. Mani	
14	A	922120114015	MOHAMMED RIAZ S	S. Mohammed Riaz	
15	A	922120114016	MUTHU PRAKALATHAN V	V. Muthu	
16	A	922120114017	MUTHU SANTHOSH M.S	M.S. Muthu Santhosh	
17	B	922120114018	NAWFUL GHIYAS M	M. Nawful Ghiyas	
18	B	922120114019	NITHESH S	S. Nithesh	
19	B	922120114020	NITHIS KUMAR J	J. Nithis Kumar	
20	B	922120114022	RAJARAJESHWARAN S	S. Rajarajeswaran	
21	B	922120114023	RAJASEKARAN V	V. Rajasekaran	
22	B	922120114026	SANMUGAPANDI M	M. Sanmugapandi	
23	B	922120114027	SANTHOSH KUMAR M	M. Santhosh Kumar	
24	B	922120114028	SARAVANA PANDI P	P. Saravana Pandi	
25	B	922120114029	SIVARAMAN S	S. Sivaraman	
26	B	922120114030	SUGAN B	B. Sugan	
27	B	922120114031	TAMIL SELVAN S	S. Tamil Selvan	
28	B	922120114032	VASANTH R	R. Vasanth	
29	B	922120114033	VIDYASARAN P	P. Vidya Saran	
30	A	922120114302	ABISIEK N	N. Abisie	
31	A	922120114303	ARUN KANNAN K	K. Arun Kannan	
32	A	922120114304	ASWIN RAJ V	V. Aswin Raj	
33	A	922120114305	BOMMURAJ K	K. Bommuraj	
34	A	922120114306	DEVAPRAKASH N	N. Deva Prakash	
35	A	922120114308	DHIWAKAR C	C. Dhiwakar	
36	A	922120114309	HARIHARASUDHAN M	M. Hariharasudhan	
37	A	922120114311	KARTHICK S	S. Karthick	
38	A	922120114312	KAVINRAJ P	P. Kavindra	
39	A	922120114313	KOWSHIK BALAJI S	S. Kowshik Balaji	
40	B	922120114314	LOKESH VARMA D	D. Lokesh Varma	
41	B	922120114316	MAUREESH K V R	K.V.R. Maureesh	
42	B	922120114317	NAVIN JOE J	J. Navin Joe	
43	B	922120114318	PRASANNAKUMAR S	S. Prasanna Kumar	
44	B	922120114319	RAJKUMAR P	P. Rajkumar	
45	B	922120114320	RAMKUMAR P R	P.R. Ramkumar	
46	B	922120114321	SABARINATHAN S	S. Sabarinathan	
47	B	922120114322	SACHITHANANTHAM M	M. Sachithanantham	
48	B	922120114323	SANTHOSH KANNAN R	R. Santhosh Kannan	
49	B	922120114324	SIVAYOGAPRABHU V	V. Sivayogaprabhu	
50	B	922120114325	SRIKRISHNA R	R. Srikrishna	
51	B	922120114326	VENGADESH V	V. Vengadesh	
52	B	922120114327	VISHVA G	G. Vishva	

Signature of the Guest Lecturer

Signature of the Head of Department



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Department of Mechanical Engineering **Guest Lecture Report & Signing MoU with Shrisai NDT**

Date of Lecture	: April 25, 2023 (Tuesday)
Topic	: Recent trends in Non Destructive Testing (NDT) of Mechanical Engineering
Year	: Pre-Final Year - Mechanical Engineering
Number students Participated	: 52 Students
Resource Person	: Mr. S. Siva Perumal, Managing Director & Mr. R. Pradeep Kumar, Shri SAI NDT, Pudhuchery,

About Shrisai NDT Services, Pudhuchery,

SHRI SAI NDT, No.34, Kamban Street, 3rd Cross, Subbaiah Nagar, Puducherry 605 001 represented by Mr. S SIVA PERUMAL, Managing Director, as the party of the second part as industry for Testing and Quality Assurance and are the leading training institute for ASNT level I & level II ,

Nondestructive testing (NDT) is a wide group of analysis techniques used in science and technology industry to evaluate the properties of a material, component or system without causing .

ShriSai NDT Inspection Services developed into its current position and by its commitments to practicing advanced techniques in the field of NDT Testing. The Success has been achieved by continues growth and the strategic expansion of organizations based on their geographical position and technical capability. Our Inspection continues to grow and has established itself a position in the inspection industry with a reputation for delivering a safe, innovative and multidisciplinary service in its chosen market sector of Oil & Gas, pressure vessels, heat exchangers, boiler components, mill components, Petrochemical power and fabrication and other engineering and precision components

- ✓ Provide internships and in-plant training for the students on request basis.
- ✓ Provide students for industrial visits for a mutually agreed duration.
- ✓ Provide training for faculty / non-teaching staff on a mutually agreed period.
- ✓ Permit students to carry out project work on mutually agreed areas.



Mr. S. Siva Perumal, Managing Director & Mr. R. Pradeep Kumar, Shri SAI NDT, Pudhuchery, delivered a guest lecture on NDT for Final & Pre-final year students



The Department of Mechanical Engineering signed a Memorandum of Understanding (MoU) with Shri Sai NDT today (April 25, 2023). Mr. S. Siva Perumal, Managing Director.



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DEPARTMENT OF MECHANICAL ENGINEERING

Guest Lecture on

Recent trends in Non Destructive Testing (NDT) of Mechanical Engineering

Date of Lecture - April 25, 2023 (Tuesday)

FEED BACK FORM

DATE: 25.04.2023

Name of the Participant	V. RAJA SENGARAN
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1. Response from the organizing committee (Please put ✓ mark)	<input checked="" type="checkbox"/> Excellent <input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Poor
2. Quality of Lecture (Please put □ mark)	<input checked="" type="checkbox"/> Excellent <input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Poor
3. Quality of Resource person (Please put ✓ mark)	<input type="checkbox"/> Excellent <input checked="" type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Poor
4. Rank the Guest lecture (Please put ✓ mark)	<input checked="" type="checkbox"/> Excellent <input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Poor
Comments / Suggestions (if any)	NA.

V. Raja Sengaran
Signature of the Participant



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Date of Lecture - April 25, 2023 (Tuesday)

FEED BACK FORM

DATE: 25.04.2023

Name of the Participant	P. Raj Kumar
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1. Response from the organizing committee (Please put ✓ mark)	<input type="checkbox"/> Excellent <input checked="" type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Poor
2. Quality of Lecture (Please put □ mark)	<input checked="" type="checkbox"/> Excellent <input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Poor
3. Quality of Resource person (Please put ✓ mark)	<input checked="" type="checkbox"/> Excellent <input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Poor
4. Rank the Guest lecture (Please put ✓ mark)	<input checked="" type="checkbox"/> Excellent <input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Poor
Comments / Suggestions (if any)	


Signature of the Participant



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FEED BACK FORM

DATE: 25.04.2023

Name of the Participant	P. vidya saran
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1. Response from the organizing committee (Please put ✓ mark)	<input type="checkbox"/> Excellent <input checked="" type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Poor
2. Quality of Lecture (Please put □ mark)	<input type="checkbox"/> Excellent <input type="checkbox"/> Good <input checked="" type="checkbox"/> Average <input type="checkbox"/> Poor
3. Quality of Resource person (Please put ✓ mark)	<input type="checkbox"/> Excellent <input checked="" type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Poor
4. Rank the Guest lecture (Please put ✓ mark)	<input type="checkbox"/> Excellent <input type="checkbox"/> Good <input checked="" type="checkbox"/> Average <input type="checkbox"/> Poor
Comments / Suggestions (if any)	It was good

P. vidya saran
Signature of the Participant



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Date of Lecture - April 25, 2023 (Tuesday)

FEED BACK FORM

DATE: 25.04.2023

Name of the Participant	K. Bommuraj
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1. Response from the organizing committee (Please put ✓ mark)	<input checked="" type="checkbox"/> Excellent <input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Poor
2. Quality of Lecture (Please put □ mark)	<input checked="" type="checkbox"/> Excellent <input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Poor
3. Quality of Resource person (Please put ✓ mark)	<input checked="" type="checkbox"/> Excellent <input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Poor
4. Rank the Guest lecture (Please put ✓ mark)	<input checked="" type="checkbox"/> Excellent <input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Poor
Comments / Suggestions (if any)	


Signature of the Participant



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Date of Lecture - April 25, 2023 (Tuesday)

FEED BACK FORM

DATE: 25.04.2023

Name of the Participant	TAMKSELVAN. S
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1. Response from the organizing committee (Please put ✓ mark)	<input type="checkbox"/> Excellent <input checked="" type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Poor
2. Quality of Lecture (Please put □ mark)	<input type="checkbox"/> Excellent <input checked="" type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Poor
3. Quality of Resource person (Please put ✓ mark)	<input checked="" type="checkbox"/> Excellent <input type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Poor
4. Rank the Guest lecture (Please put ✓ mark)	<input type="checkbox"/> Excellent <input checked="" type="checkbox"/> Good <input type="checkbox"/> Average <input type="checkbox"/> Poor
Comments / Suggestions (if any)	NDT lecture was good. But practicals explained is need for learn something.


Signature of the Participant