

# MEMORANDUM OF UNDERSTANDING

BETWEEN

**SHRI MADHWA VADIRAJA INSTITUTE OF  
TECHNOLOGY & MANAGEMENT, BANTAKAL**

AND

**V&G INDUSTRIAL TESTING LABORATORIES  
PVT. LTD.**

Plot No.323 G (P), Industrial Area, Baikampady,  
Mangalore - 575011 INDIA.

**2019**



Principal

SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udipi Dist.  
BANTAKAL - 574 115

Shri Madhwa Vadiraja Institute of Technology and Management, Bantakal and V&G Industrial Testing Laboratories Pvt. Ltd., Mangalore are herein proposing the close cooperation and collaboration in the fields of research and academics with the objective of multi-disciplinary approach to tackle the emerging issues of Engineering and Management. The set objectives, modalities and approaches defined herein are acceptable to both the institutes with a common goal of mutual respect and benefit. Likewise, both institutes abide by the MOU in all terms and conditions in the larger interest of the society.

With this comprehensive view of establishing sustainable, symbiotic and synergetic relationship between the two institutions SMVITM and V&G Industrial Testing Laboratories Pvt. Ltd., Mangalore, this Memorandum of Understanding has been entered into with following objectives of empowering the faculty/students, employees and discharging institutional responsibility towards the society.

### Objectives

1. To exchange the facilities and services to faculty/staff, employee members of both the institutes
2. To serve as Chairman/Members of the Various Committees of the institute
3. To extend help in carrying out student project work in areas of mutual benefits
3. To facilitate use of library, Computer Centre, internet facilities, accommodation and other needful facilities which are helpful to faculty/students of both the institutes on mutual basis
4. To take up joint sponsored consultancy, student projects and research projects with both long term and short term goals, keeping in view the interests and philosophies of the respective institutions
5. To impart training to staff and students within the areas of co-operation
6. To organize and participate in the joint survey conducted for the collection of data regarding socio-economic and demographic profile of the identified field areas jointly
7. To jointly organize workshops/FDP/community development programs
8. Deputing members of the faculty and employees for conducting workshops, seminars and other programs for the benefit of students and faculty
9. The faculty/staff will be encouraged to deliver lectures/invited talks at the other institution. The TA/DA and the honorarium for the lectures shall be borne by the host institution. These deputations, visits and training, etc. should be performed with the prior approval of competent authority.



Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vadivayal, Taluk (25) Dist.  
BANTAKAL



### **Terms and Termination**

This MOU shall come in to effect from **25th of March 2019**, and shall remain in effect for a period of **thirty-six (36) months**. After a period of thirty-six months, MOU can be further extended on mutual agreement. Either Party shall have the right to terminate this MOU by giving ninety (90) days prior written notice to the other party.

### **Confidentiality**

Neither Party shall, without the prior written consent of the other Party disclose to any third party the contents of this MOU or any information obtained by either Party in performance of or in connection with this MOU. The Parties agree to take all reasonable measures to maintain the confidentiality of all information which in no event will be less than the measures it uses to maintain the confidentiality of its own information of similar importance. The obligations of confidentiality shall come into effect upon the signing of this MOU and shall survive even after the termination of this MOU.

### **Co-ordination Committee**

The following Coordination Committee is constituted to monitor and review the collaborative programmes between the two institutions.

- a) Principal, Shri Madhwa Vadiraja Institute of Technology and Management, Bantakal, Udupi.
- b) Vittal M.Poojary and Girish Babu, Directors, V&G Industrial testing Laboratories Pvt. Ltd., Plot No.323 G (P), Industrial Area, Baikampady, Mangalore - 575011 INDIA.

Coordinators from Shri Madhwa Vadiraja Institute of Technology and Management, and from V&G Industrial Testing Laboratories Pvt. Ltd., With these set guidelines, we herein propose to collaborate and cooperate in the field of research and academic interests for the mutual benefit. It is hoped that this understanding between the two institutions will go a long way in progress and growth of both the institutions.



Principal

SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwabhairava Nagar, Udupi Dist.  
BANTAKAL 575115

IN WITNESS THEREOF, each of SMVITM and V&G Industrial Testing Laboratories Pvt. Ltd., has caused this MOU to be signed and delivered by its duly authorized representative.

*Thirumaleshwara Bhat*

**Dr. Thirumaleshwara Bhat**  
Principal  
SMVITM, Bantakal  
Udupi-574115



Date:  
Place: Udupi

Witness: 1)

*Sudarshan Rao K.*

**Dr. Sudarshan Rao K.**  
Professor & Head,  
Dept of ME,  
SMVITM, Bantakal

*Vittal M. Poojary and Girish Babu*

**Mr. Vittal M. Poojary and  
Mr. Girish Babu**  
Directors,  
V&G Industrial Testing Laboratories Pvt.  
Ltd.,  
Mangalore - 575011



Date:  
Place: Udupi

2)

*E. N. Satyanarayana*

**E. N. SATYANARAYANA**  
Executive - HR/Fin.

*Principal*


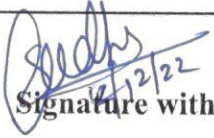

**Principal**  
**SHRI MADHWA VADIRAJA**  
**INSTITUTE OF TECHNOLOGY & MANAGEMENT**  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574 115





**Activity Request form**

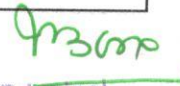
Academic Year	2022-23
Department/Section/ Committee/Cell	Mechanical Engineering
Name of the Activity	"Non Destructive Testing"
Participants	Mechanical Engineering Students
Activity Date(s)	16 December 2022
Venue	Seminar Hall Admin Block

Financial support required from the Institute	No
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 Name of the Coordinator	 Signature with date
 Signature of the HoD (if applicable)	

<b><u>Remarks by IQAC</u></b>	
May be conducted	
 Signature	



<b><u>Remarks by Principal</u></b>	
Proceed	
 Signature	

  
Principal  
SHRI MADHWA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT



**Activity Report**

Academic Year	2022-23
Name of the Program	"Non Destructive Testing"
Date	16th December 2022
Target Audience	Mechanical Engineering Students
Resource Person	Mr. B. S. Venkatasubramanian, ASNT NDT Level III, Training and Certification Superintendent, V&G Industrial Testing Laboratories Pvt Ltd, Mangalore
Number of Participants	50 students +10 faculty

	
<p>Latitude : 13.254633 Longitude : 74.785156</p>	<p>Latitude : 13.254467 Longitude : 74.785250</p>

Department of Mechanical Engineering in association with ISTE Student Chapter has organised an invited talk on the topic "Non Destructive Testing" on 16-12-2022 at 11:30 am in Seminar Hall (Admin Block). Mr. B. S. Venkatasubramanian, ASNT NDT Level III,

*[Signature]*  
Principal  
SHRI MADHVA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
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Training and Certification Superintendent, V&G Industrial Testing Laboratories Pvt Ltd, Mangalore was the resource person.

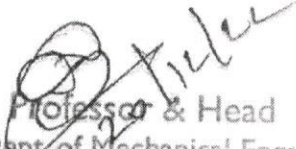
This program was specifically designed in order to provide a special insight regarding Non destructive Testing, its general applications and career opportunities in the same. The program include demonstrations and experimentations using different techniques of NDT and informative case studies

Mr.B. S. Venkatasubramanian addressed the participants with valuable information on Non Destructive Testing, general application and career opportunities, challenges, technologies in the NDT field. He demonstrated different techniques of NDT with real-life examples and case studies. The theories of Visual testing, Ultrasonic Testing, Radiography testing, Dye Penetrant Testing, Magnetic particle method and many more were explained in detail.

In the second phase during the Q & A session, queries from students were considered and answered in a very convenient way.

Dr. Sudarshan Rao K, HoD, Dept. of Mechanical Engineering, and many faculty from the department were present during the event. The event was coordinated by Mr. Sudhir, ISTE Dept. Coordinator.

  
Principal  
SHRIMADHWIA VADIRAJA  
INSTITUTE OF TECHNOLOGY & MANAGEMENT  
Vishwothama Nagar, Udupi Dist.  
BANTAKAL - 574115

  
Professor & Head  
Dept. of Mechanical Engg  
SMVITM, Bantakal-574



Invited talk on NDT on 16/12/2022

Sl. No	USN	Name	Sign
1	4MW21ME001	AISHWARYA	
2	4MW21ME002	AKSHATH	
3	4MW21ME003	BHARGAVI	
4	4MW21ME004	DHANISH MOHAMMED	
5	4MW21ME005	GAGAN KUMAR	
6	4MW21ME006	HARIOM KUMAR	
7	4MW21ME007	K ADITHYA JENNY	
8	4MW21ME008	K SHASHANK NAIK	
9	4MW21ME009	KIRAN AVARI	
10	4MW21ME010	LIKHITH YERMAL	
11	4MW21ME011	MANEESH	
12	4MW21ME012	SAURABH R ACHARYA	
13	4MW21ME013	SHASHWATH KOTIAN	
14	4MW21ME014	SHRAVANA KUMAR	
15	4MW21ME016	YOGENDRA KUMAR SUTHAR	
16	MEDIP01	ROHITH	
17	MEDIP02	S CHETHAN	
18	MEDIP03	SHIVPREETH RAO	
19	MEDIP04	GURUKIRAN	
20	4MW18ME029	SHREERAM BHARADWAJ	
21	4MW20ME001	ABISHEK D	
22	4MW20ME002	ANKITH SUVARNA	
23	4MW20ME003	ANSHUMAN	
24	4MW20ME004	K N SHREESHA ACHAR	
25	4MW20ME005	KARTHIK R MOOLYA	
26	4MW20ME006	MANJUNATH SANJEEVAPPA BARADELI	
27	4MW20ME007	MOHAMMED ATHIQ	
28	4MW20ME008	ROHAN U PALAN	
29	4MW20ME009	SAURABH S ACHARYA	
30	4MW20ME010	SHODHAN SHETTY	
31	4MW20ME011	SUDEEP N R	
32	4MW20ME012	VIKRAM	



33	4MW15ME079	PRATHWIK	
34	4MW18ME004	CHANDAN NELLI M K	<i>Chandan</i>
35	4MW19ME002	CHEZHAN A NAIK	<i>Chethan</i>
36	4MW19ME003	H J GAGAN	
37	4MW19ME004	K AMBRUTHESH	
38	4MW19ME005	KIRAN	<i>Kiran</i>
39	4MW19ME006	LIKHITH	<i>Likhith</i>
40	4MW19ME007	LOHITH	
41	4MW19ME008	M V VIGHNESH	<i>M V V</i>
42	4MW19ME009	MOHAMMED RIDAN	<i>Ridan</i>
43	4MW19ME010	N GAUTHAM BHAT	<i>N Gautham</i>
44	4MW19ME011	NIKHIL KUMAR MOOLYA	<i>Nikhil</i>
45	4MW19ME012	PRASAD MARUTI GHORPADE	<i>Prasad</i>
46	4MW19ME013	PRASHANTH	<i>Prashanth</i>
47	4MW19ME014	RAHUL R P	
48	4MW19ME015	RATHAN PATKAR	<i>Rathan</i>
49	4MW19ME016	RAVIRAJ	<i>Raviraj</i>
50	4MW19ME017	SATHWIK S	<i>Sathwik</i>
51	4MW19ME018	SAYED MOHAMMED HUSSAIN	
52	4MW19ME019	SHABARISH R POOJARY	<i>Shabarish</i>
53	4MW19ME020	SHARON EDEN MENEZES	<i>Sharon</i>
54	4MW19ME021	SUBRAMANYA POOJARY	
55	4MW19ME022	SUDEEP DHONDYA	
56	4MW19ME023	SUMANTH GANAPATHI HEGDE	
57	4MW19ME024	VIGNESH UDUPA	<i>Vignesh</i>
58	4MW19ME025	WELTON ASLAM DSOUZA	
59	4MW19ME026	PUNITH R	<i>Punith</i>
60	4MW20ME400	PRATHIK AMBALPADY	<i>Prathik</i>
61	4MW20ME401	PRATHVIRAJ	<i>Prathviraj</i>
62	4MW20ME402	SHARATH KUMAR S	<i>Sharath</i>
63	4MW20ME403	SHESHAGIRI VAIKUNTH PAI	<i>Sheshagiri</i>