

MEMORANDUM OF UNDERSTANDING

BETWEEN

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

AND

GOVERNMENT POLYTECHNIC, UDUPI

2019



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

Shri MadhwaVadiraja Institute of Technology and Management, Bantakal and Government Polytechnic, Udupi 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 Government Polytechnic, Udupi, this Memorandum of Understanding has been entered into with following objectives of empowering the faculty/students and discharging institutional responsibility towards the society.

Objectives

1. To exchange the facilities and services to faculty/staff 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 programmes
8. Deputing members of the faculty for conducting workshops, seminars and other programmes 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.

Terms and Termination

This MOU shall come in to effect from 25th of January 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 MadhwaVadiraja Institute of Technology and Management, Bantakal, Udupi.

b) Principal, Government Polytechnic, Udupi

Coordinators from Shri MadhwaVadiraja Institute of Technology and Management, and from Government Polytechnic, Udupi

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.

IN WITNESS THEREOF, each of SMVITM and GPT Udupi, has caused this MOU to be signed and delivered by its duly authorized representative.

Dr. Thirumaleshwara Bhat
Principal,
SMVITM, Bantakal
SHRI MADHWA VADIRAJA
INSTITUTE OF TECHNOLOGY & MANAGEMENT
Udupi-574115
Vishwothama Nagar, Udupi Dist.
BANTAKAL - 574 115

Sri. Ganapathy Govt. Polytechnic
Principal,
GPT, Udupi,
Udupi - 576104
PRINCIPAL
Govt. Polytechnic
UDUPI

Date: 25/01/2019
Place: Udupi

Date: 25/01/2019
Place: Udupi

Witness: 1)
Professor & Head
Dept. of Mechanical Engg.
SMVITM, Bantakal-574 115

2)
Sahana
L/EE

Training & Placement Officer
Govt. Polytechnic, Udupi.

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



Activity Request form

Academic Year	2019-20
Department/Section/ Committee/Cell	Mechanical Engineering and ISTE student Chapter
Name of the Activity	"Thermal Engineering Labs"
Participants	Mechanical Engineering diploma course from Government Polytechnic, Udupi
Activity Date(s)	26th and 3rd October 2019
Venue	ME Labs

Financial support required from the Institute	No
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V. Vijendra Bhat Name of the Coordinator	<i>[Signature]</i> 23.09.2019. Signature with date
Signature of the HoD (if applicable)	<i>[Signature]</i> 23/09/19

<u>Remarks by IOAC</u>	
May be conducted	<i>[Signature]</i> 23/09/19 Signature

<u>Remarks by Principal</u>	
Permitted	<i>[Signature]</i> Signature

SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

(A Unit of Shri Sode Vadiraja Mutt Education Trust[®], Udupi)
Accredited by NAAC with 'A' Grade | Affiliated to VTU, Belagavi
Approved by AICTE, New Delhi & Recognized by Govt. of Karnataka
Vishwothama Nagar, Bantakal, Udupi- 574 115, Udupi District, Karnataka, INDIA



DEPARTMENT OF MECHANICAL ENGINEERING

Activity Report

Academic Year	2019 - 2020
Name of the Program	"Thermal Engineering Labs"
Date	26 th and 3 rd October 2019
Target Audience	Government Polytechnic, Udupi
Resource Person	Mr. Yateesh Yadav
Number of Participants	30

Detailed report on the activity:

The Department of Mechanical Engineering of Shri Madhwa Vadiraja Institute of Technology and Management Bantakal has successfully organized two-days training program on **"Thermal Engineering Labs"** in association with ISTE student chapter.

The session of the training Program was organized on 26th and 3rd October 2019. 33 students pursuing 3rd year Mechanical Engineering diploma course from Government Polytechnic, Udupi have participated in the training programs. The students were found enthusiastic throughout the sessions while learning various experiments.

The department teaching staff Mr. Yateesh Yadav gave brief introduction about the training program. The instructors of the department guided the students to conduct various experiments in the lab.

Prof. Dr. Thirumaleshwar Bhat, Principal of the institute and Prof. Dr. Sudharshan Rao, Head of the Mechanical Engineering department congratulated the students.

The program was coordinated by Mr. Narayan Nayak and Mr. Vijendra Bhat.



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Longitude : 74.785782

Amsoy
Principal

Two day's workshop
on
'Workshop on Thermal Engineering Lab'
26 September and 03 October 2019

Schedule of Two Day's workshop

Day -I (26-09-2019)				
	Time	Topic	Venue	Faculty/ staff
Session 1	9.30-10.30	Introduction Thermal Engineering Lab	ME201	Mr. Yateesh Yadav <i>N.Y. Yadav</i>
	10.30-10.45	Tea Break		
Session 2	10.45-12.30	IC Engine Experiments/ Thermal lab experiments	EC LAB/HMT LAB	Mr. Nagaraj Kalathoor/ Mr. Shrikanth Shettigar/ Mr. Venkatraju <i>KNT</i>
	12.30-1.30	Lunch break		
Session 3	1.30-3.15	Heat Transfer Lab Experiments	EC LAB/HMT LAB	Mr. Nagaraj Kalathoor/ Mr. Shrikanth Shettigar/ Mr. Venkatraju <i>KNT</i>
	3.15-3.30	Tea Break		
Session 4	3.30-4.30	Thermal Lab Experiments/FM Lab Experiments	EC LAB/HMT LAB/FM LAB	Mr. Nagaraj Kalathoor/ Mr. Shrikanth Shettigar/ Mr. Venkatraju <i>KNT</i>
Day -II (03-10-19)				
Session 5	9.30-10.30	Thermal lab experiments	EC LAB/HMT LAB/FM LAB	Mr. Nagaraj Kalathoor/ Mr. Shrikanth Shettigar/ Mr. Venkatraju <i>KNT</i>
	10.30-10.45	Tea Break		
Session 6	10.45-12.30	Thermal Lab Experiments/HMT Lab Experiments	EC LAB/HMT LAB	Mr. Nagaraj Kalathoor/ Mr. Shrikanth Shettigar/ Mr. Venkatraju <i>KNT</i>
	12.30-1.30	Lunch break		
Session 7	1.30-3.30	Discussions*	ME201	Mr. Yateesh Yadav <i>N.Y. Yadav</i>

*Depending on the requirement of the students

Note:

1. Students will be divided in to batches.
2. All the experiments will be completed on rotation basis for all batches

Coordinator

Mr. Vijendra Bhat / Mr. Narayan Nayak

23/9/2019

23/9/19
HOD
Professor & Head
Dept. of Mechanical Engg.
SMVITM, Bantakal-574 115

Prasanna



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






Activity Request form

Academic Year	2019-20
Department/Section/ Committee/Cell	Mechanical Engineering and ISTE student Chapter
Name of the Activity	"Material Testing and Quality Control"
Participants	Mechanical Engineering diploma course from Government Polytechnic, Udupi
Activity Date(s)	13 to 14th September 2019
Venue	ME Labs

Financial support required from the Institute	No
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V. Vijendra Bhat Name of the Coordinator	 Signature with date 09.09.2019.
Signature of the HoD (if applicable) 	

Remarks by IQAC	
May be conducted	 Signature

Remarks by Principal	
Good program. Please proceed	 Signature 9/9/2019
Principal 	

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DEPARTMENT OF MECHANICAL ENGINEERING



SMVITM

Activity Report

Academic Year	2019 - 2020
Name of the Program	"Material Testing and Quality Control"
Date	13 th and 14 th September 2019
Target Audience	Government Polytechnic, Udupi
Resource Person	Mr. Kiran Bhat
Number of Participants	52

Detailed report on the activity:

The Department of Mechanical Engineering of Shri Madhwa Vadiraja Institute of Technology and Management Bantakal has successfully organized two-days training program on "Material Testing and Quality Control" in association with ISTE student chapter. The session of the training Program was organized from 13 to 14th September 2019. 52 students pursuing 2nd year Mechanical Engineering diploma course from Government Polytechnic, Udupi have participated in the training programs. The students were found enthusiastic throughout the sessions while learning various experiments.

The department teaching staff Mr. Kiran Bhat gave brief introduction about the training program. The instructors of the department guided the students to conduct various experiments in the lab.

Prof. Dr. Thirumaleshwar Bhat, Principal of the institute and Prof. Dr. Sudharshan Rao, Head of the Mechanical Engineering department congratulated the students.

The program was coordinated by Mr. Narayan Nayak and Mr. Vijendra Bhat.



Latitude : 13.254442

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Principal



Latitude : 13.254472
Longitude : 74.785796

Shri Madhwa

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

Two day's workshop
on
'Workshop on Material Testing and Quality Control'
13 and 14 September 2019

Schedule of Two Day's workshop

Day -I (13-09-2019)				
	Time	Topic	Venue	Faculty/ staff
Session 1	9.30-10.30	Introduction Material testing and Quality Control lab	ME202	Mr. Kiran Bhat
	10.30-10.45			
Session 2	10.45-12.30	Material testing experiments	MT lab	Mr. Raguram Shettigar/Mr. Vignesh Kalathoor
	12.30-1.30			
Session 3	1.30-3.15	Material testing experiments	CAMA LAB	Mr. Raguram Shettigar/Mr. Vignesh Kalathoor
	3.15-3.30			
Session 4	3.30-4.30	Quality checking of lubricants	Energy Lab	Mr. Nagaraj Kalathoor/ Mr. Ganesh Prasad Raja Shankar
Day -II (14-09-19)				
Session 5	9.30-10.30	Measurement Experiments	MMM lab	Mr. Srikanth Bhat/ Mr Venkatraju
	10.30-10.45			
Session 6	10.45-12.30	Measurement Experiments		Mr. Srikanth Bhat/ Mr Venkatraju
	12.30-1.30			
Session 7	1.30-2.30	Discussions*	ME201	Mr. Ananth Mallya

*Depending on the requirement of the students

Note:

1. Students will be divided in to batches.
2. All the experiments will be completed on rotation basis for all batches

Coordinator
 Mr. Vijendra Bhat / Mr. Narayan Nayak

HOD 12/9/19
 Professor & Head
 Dept. of Mechanical Engg.
 SRMVTM, Bantakal-574 115

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