

SDM College of Engineering & Technology, Dharwad
Department of Mechanical Engineering

Heat Transfer Lab (18UMEL603)

Report on Training program for non-teaching staff

A 3 day training program was conducted in the department of Mechanical Engineering from 17th November, 2020 to 19th November, 2020 for enhancing the knowledge and skill of all Instructors and Mechanics in Heat Transfer Lab.

Training Objectives:

To have hands on experience on conducting of various experiments prescribed in Heat Transfer Lab by all participants.

Contents of Training Program:

The Heat Transfer Lab contains 10 experiments. For each experiment the Objectives/aim, related theory, conducting procedure, how to operate/set the equipments/machine, how to take readings and know how of calculations has been demonstrated.

All the participants were given the necessary hands on experience on each of the experiments.

Training Conducted by:

S.R Daboji

Training Attended by:

10 Instructors and Mechanics of the Department of Mechanical Engineering attended the training program.

A feedback has been collected at the end of the training program.

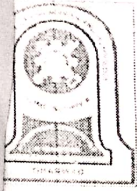


S.R. Daboji
Coordinator 19/11/2020

S.R Daboji

I. Sridhar
HOD-Mechanical 19/11/2020

Dr. I.Sridhar



SDME Society's

SDM College of Engineering & Technology, Dharwad-580 002

(An autonomous institution recognized by AICTE, affiliated to VTU Belagavi.)

Department of Mechanical Engineering

Name of the Laboratory: Heat Transfer Lab

Date: 17-11-2020

Training program

- 1) Training program started at 2:40 & Ended at 3:45.
- 2) Basics of heat transfer & modes of heat transfer from the point of view of laboratory were discussed such as steady state, transient, conduction, convection & radiation heat transfer.
- 3) Instruction & methodology to conduct the following experiments were deliberated to the below present staff member.
- 4) After 3:45 to 4:45 participants conducted the experiments i) Composite wall, ii) lagged pipe iii) Natural convection.

Sl. No.	Name of the participant	Designation	Signature
1	Sri. Suresh Hullatti	Instructor	
2	Sri. Rudrappa Bagilad	Instructor	
3	Sri. S. Suresh Kumar	Instructor	
4	Sri. A Sudhindra	Mechanic	
5	Sri. Suresh C. Hiregoudar	Mechanic	
6	Sri. Manjunath D Badiger	Mechanic	
7	Sri. Ningayya K. Mathapati	Mechanic	
8	Sri. Kiran Belgavi P.	Mechanic	
9	Sri. Adavayya Bhoosanurmath	Mechanic	
10	Sri. Ashok S Gali	Skilled Helper	

Coordinator

Co-coordinator

HOD Mech. Engg. 17/11/2020