

# Sandip Foundation's Sandip Institute of Engineering and Management, Nashik Department of Mechanical Engineering Academic Year 2021-22 SEM-II

Date: 06/03/2022

#### Report on Value Added Programs on GD&T

1. Event Title: Value Added Program on GD&T for Mechanical Students

**2. Event Date:** 08/03/2022 to 14/03/2022 10.00 am to 05:00 pm

3. Event Duration: 35 Hours

4. No. of Students: 25

**5. Resource Person:** Prof. S. J. Chede

**6. Venue:** Department of Mechanical Engineering

#### 7. Event Objective & Outcome:

Scope of the Value Addition Program included training on Basic Metrology, 3D- Coordinate Measuring Machine & Geometric Dimensioning and Tolerancing. The Contents were divided in 5 Days. Basic Metrology included Measurements and terminology related measurements, Environmental factors and its effects on measurement, Controls and discipline. Linear Measurements covered the Non precision and Precision Instruments, Geometry, Gauging, Form Errors, Basic 7 QC Tools and understanding of ISO 9001 Quality Management System. More focus was given on G.D. & T on day 2 and day 3 along with 3D- Coordinate measuring machine. What is G.D. & T, Advantages, Key Terms, Details related to the concepts like RSF, MMC, LMC Datum, Datum Feature etc followed by exercises. Both, G.D. & T and 3D- Coordinate measuring machine were explained with some component drawings and some practical examples from day-to-day life. The overall impact of the course content and the speaker was good. Students showed lot of interest during the course. Frequent Question and Answer sessions allowed the students to get their doubts cleared from the speaker.

## **List of Participants for Program**

Sr. No.	Name of Student	Sr. No.	Name of Student
1	KARAN PAWAR	14	CHETAN TODKE
2	SHUBHAM SONAWANE	15	JAYESH CHANDANVADE
3	HARSHAL PATIL	16	VIVEK AHIRE
4	BHAVESH PATIL	17	VISHAL TATALE
5	RITESH VISHWAKARMA	18	SARVESH LONDE
6	ASHISH NIKAM	19	GIRISH PATIL
7	RUSHABH GHATBORIKAR	20	KIRAN MANDLIK
8	AMIT DESHMUKH	21	SHIVAM VARMA
9	AKSHAY PODDAR	22	RUSHIKESH JADHAV
10	HEMANT THAKARE	23	ANIRUDDHA JADHAV
11	PRATIKSHA GODSE	24	ATHARVA MAHAJAN
12	APARNA PATIL	25	HARDIK MHATRE
13	SHUBHAM DEORE		

## **Event Photos**











#### **Sample Course Completion Certificate**

SANDIP

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Sandip Foundation's

Sandip Institute of Engineering & Management, Nashik

Department of Mechancial Engineering



## CERTIFICATE

This is to certify that Mr. SHUBHAM SONAWANE of Sandip Institute of Engineering & Management has successfuly completed the Training Course of GD&Tunder Value Added Programs organized by Department of Mechanical Engineering,

PROF. S. B. AMBEKAR

VAP coordinator

DR A. S. DUBE

Sandip Institute of Engineering & Management From 08/03/2022 to 14/03/2022

DR. DIPAK P. PATIL
Principal SIEM



SIEM

Sandip Foundation's
Sandip Institute of Engineering & Management, Nashik
Department of Mechancial Engineering

CERTIFICATE

This is to certify that Mr. KARAN PAWAR of Sandip Institute of Engineering & Management has successfuly completed the Training Course of GD&Tunder Value Added Programs organized by Department of Mechanical Engineering, Sandip Institute of Engineering & Management From 08/03/2022 to 14/03/2022

PROF. S. B. AMBEKAR

VAP coordinator

DR A. S. DUBE HOD, Mech Dept.

DR. DIPAK P. PATIL

**Principal SIEM** 

### **Sandip Foundation's**



## CERTIFICATE

This is to certify that

Mr. HARSHAL PATIL

of Sandip Institute of

**Engineering & Management** has successfuly completed the Training Course of **GD&T**under Value Added Programs organized by Department of Mechanical Engineering, Sandip Institute of Engineering & Management From 08/03/2022 to 14/03/2022

PROF. S. B. AMBEKAR

VAP coordinator

DR/A. S. DUBE

HOD, Mech Dept.

DR. DIPAK P. PATIL

Principal SIEM

Prof. S. J. Chede Course Coordinator

Dr. A. S. Dube HOD, Mech Dept.