

# 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 - 574115, Udupi District, Karnataka.



SMVITM

**Program Name:** Value added course on CNC Milling Machine

**Date From:** 17/05/2022

**To:** 24/05/2022

## Participants list

S. No.	USN	Name	Signature
1	4MW17ME055	SANATH KAMATH	<i>Sanath Kamath</i>
2	4MW18ME008	GAURAV S ACHARYA	<i>Gaurav S Acharya</i>
3	4MW18ME020	RAJATH KUMAR	<i>Rajath Kumar</i>
4	4MW18ME017	NIKHIL SHETTY	<i>Nikhil Shetty</i>
5	4MW17ME026	MANISH M J	<i>Manish M J</i>
6	4MW18ME019	PAI SUJAY MOHAN	<i>Sujay Mohan</i>
7	4MW18ME015	NAGESH	<i>Nagesh</i>
8	4MW18ME006	DHANISH H AMIN	<i>Dhanish H Amin</i>
9	4MW18ME018	NIKHILESH	<i>Nikhilesh</i>
10	4MW17ME033	MOOLYA JATHIN JAYA	<i>Jathin Jaya</i>
11	4MW18ME011	K DAMODAR BHAT	<i>K. Damodar Bhat</i>
12	4MW18ME016	NANDANA S	<i>Nandana S</i>
13	4MW18ME028	TUSHAR G SHENOY	<i>Tushar G Sheno</i>

*Principal*

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

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**SMVITM**

## Syllabus

### Computer Numerical Control:

Introduction, components of CNC, CNC programming, Manual part programming using G Codes, M Codes, Programming of letters in turning, drilling and milling operations, Programming with canned cycle. Cutter radius compensations

Introduction to CNC milling machine, precautions taken during the machining, Tool attachment and detachment, work piece arrangements, leveling of working table, writing programs directly on machine, operations related with coolants, cleaning of machine after the operation.

  
Associate Prof & Head  
Dept. of Mechanical Engg.  
SMVITM, BANTAKAL 574115

Anoop

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**SMVITM**

# CERTIFICATE

This is to certify that, *Sanath Kamath* Of Mechanical Engineering Department has successfully completed Add-on course on CNC MILLING MACHINE held at Shri Madhwa Vadiraja Institute of Technology and Management, Bantakal. On 17-20,23-24,May 2022

*for* *N. Y. Tadav.*  
**DR. GAJANAN ANNE**  
Associate Prof & Head  
Dept. of Mechanical Engg.  
SMVITM, BANTAKAL 574115

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

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

# SHRI MADHWA VADIRAJA INSTITUTE OF TECHNOLOGY AND MANAGEMENT

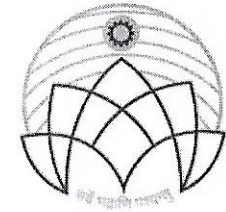
(A Unit of Shri Sode Vadiraja Mutt Education Trust®, Udupi)

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Vishwothama Nagar, Bantakal- 574115, Udupi District, Karnataka, INDIA



## SMVITM

## CERTIFICATE OF PARTICIPATION

THIS IS TO CERTIFY THAT

NIKHIL SHETTY

bearing the USN

4MW18ME017

of 8th Sem ME has actively participated in a TWO DAY HANDS-ON CNC TRAINING WORKSHOP held on 06 and 08 June 2022 organised by the DEPARTMENT OF MECHANICAL ENGINEERING.

Co-ordinator

Dean IQAC

Principal

Principal

SHRI MADHWA VADIRAJA  
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