

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY**

**BELAGAVI, KARNATAKA - 590 018**



**An Innovation/Societal/Entrepreneurship-based Internship Report**  
*Submitted in partial fulfillment of the requirements for the award of Degree of*

**BACHELOR OF ENGINEERING**

in

**MECHANICAL ENGINEERING**

by

**Abdul Mashal**

**USN: 4JK21ME001**

**Internship Carried out at**  
**AJIET, Mangaluru**

**INTERNSHIP GUIDE**

**Mr. Prakhyath Jain**

**Assistant Professor**



**Department of Mechanical Engineering**

**A. J. INSTITUTE OF ENGINEERING AND TECHNOLOGY**

**(A unit of Laxmi Memorial Education Trust®) NH-66, Kottara**

**Chowki, Mangaluru – 575006 A.Y: 2023-2024**

# A. J. INSTITUTE OF ENGINEERING AND TECHNOLOGY

(A UNIT OF LAXMI MEMORIAL EDUCATION TRUST®)

NH-66, KOTTARA CHOWKI, MANGALURU -575006.



## DEPARTMENT OF MECHANICAL ENGINEERING

### CERTIFICATE

Certified that the Innovation / Entrepreneurship / Societal based internship report submitted by **Abdul Mashal**, USN: **4JK21ME001**, a Bonafede student of **A. J. Institute of Engineering and Technology** in partial fulfilment for the award of Bachelor of Engineering in Mechanical Engineering of the **Visvesvaraya Technological University, Belagavi** during the year **2023-2024**. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report and deposited in the departmental library. The Internship report has been approved as it satisfies the academic requirements in respect of Internship prescribed for the said degree.

**Internship Guide**  
**Mr. Prakhyath Jain**  
**Assistant Professor,**  
**Department of ME**

**Internship coordinator**  
**Mr. Sudesha Shetty M**  
**Assistant Professor,**  
**Department of ME**

**Dr. Rajesh Rai P**

**H.O.D. - Mechanical Engineering**  
**A. J. INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
**Mangaluru - 575 006, K. Karnataka**

**Name of the Examiner Signature with Date**

- 1.
- 2.

**Principal**  
**A. J. Institute of Engineering & Technology**  
**Mangaluru - 575 006**



SIEMENS

# CERTIFICATE OF COMPLETION

**NATIONAL INSTITUTE OF TECHNOLOGY KARNATAKA**

**SIEMENS CENTER OF EXCELLENCE IN DIGITAL MANUFACTURING**



This is to certify that

**Mr. Abdul Mashal**

has successfully completed the course in

**NX CAD & Motion Analysis**

Course Completion Date: 24-11-2023

Batch Details: NITK/COE/1123/PDV/001

Certificate no.

NITKCOE/001

Mr. Akhil Kabu

Country Sales Manager

Siemens Industry Software (India) Pvt. Ltd.

Dr. Shrikantha S. Rao

Co-ordinator, Siemens COE in Digital  
Manufacturing, NITK, Surathkal

Prof. Satyobh M. Kulkarni

Dean  
Research & Innovation

Mr. Ajay Deshpande

Co-ordinator