

# VISVESVARAYA TECHNOLOGICAL UNIVERSITY

Jnana Sangama, Belagavi – 590018



## An Internship Report

*Submitted in partial fulfillment of the requirements for the award of Degree of*

**BACHELOR OF ENGINEERING**

in

**MECHANICAL ENGINEERING**

by

**SANDEEP K. UNNIKRISHNAN**

USN: -4JK20ME020

**Internship carried out**

at

**KUDREMUKH IRON ORE COMPANY LIMITED,  
MANGALORE**

### **Internal Guide**

Dr. Sreejith B. K.

Associate Professor

Dept. of Mechanical Engineering,  
AJIET

### **External Guide**

Mr. Chethan Shetty

Sr. Manager

KIOCL, Mangalore



**A J INSTITUTE OF ENGINEERING AND TECHNOLOGY**

**A Unit of Laxmi Memorial Education Trust ®**

**(Approved by AICTE, New Delhi, Affiliated to VTU, Belagavi, Recognized  
by Govt. of Karnataka)**

**Kottara Chowki, Mangaluru-575006, Karnataka**

**2023-2024**

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by Govt. of Karnataka)

Kottara Chowki, Mangaluru-575006, Karnataka

2023-2024

## DEPARTMENT OF MECHANICAL ENGINEERING



### CERTIFICATE

Certified that the **Internship/Professional Practice report** submitted by **SANDEEP K. U.** USN: **4JK20ME020**, a Bonafede student of **A J Institute of Engineering and Technology** in partial fulfillment 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.

*Y. Sreejith*  
9/11/24

**Internal Guide**

Dr. Sreejith B. K.

*Rajesh Rai.P.*  
23/5/24

**HOD**

Dr. Rajesh Rai.P.

*Shantharama Rai.C.*

**Principal**

Dr. Shantharama Rai.C.  
**Principal**

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

**External Viva**

**Name of the Examiner**

**Signature with date**

1.

*Chethan K.M.*

*Chethan K.M.*  
27/05/2024

2.

*Nithes Shet*

*Nithes Shet*  
27/05/2024

# CERTIFICATE



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HR/M/014/2C/2023

Date: 14.09.2023

## CERTIFICATE

This is to certify that **Mr. Sandeep K Unnikrishnan**, Reg. No.4JK20ME020, Student of VI<sup>th</sup> Semester Mechanical Engineering in AJ Institute of Engineering and Technology, Mangalore, has been provided necessary guidance to undergo Vocational / Industrial Training at KIOCL Limited, Panambur, Mangaluru-575010, from 14.08.2023 to 13.09.2023.

During this period his performance was "GOOD".

To

**Mr. Sandeep K Unnikrishnan,**  
VI<sup>th</sup> Semester Mechanical Engineering,  
Reg.No. 4JK20ME023,  
AJ Institute of Engineering and Technology,  
Mangalore.

(Chethan K Shetty)

Sr. Manager (HR &A)

ಚೆತನ್ ಕುಮಾರ್ ಶೆಟ್ಟಿ / CHETHAN KUMAR SHETTY

ಸೀನಿಯರ್ ಮ್ಯಾನೇಜರ್ (ಹಿ.ರ. & ಆ)

Senior Manager (HR &A)

ಕೆ.ಐ.ಓ.ಸಿ.ಎಲ್. ಲಿಮಿಟೆಡ್ / KIOCL Limited

ಪನಂಬೂರು, ಮಂಗಳೂರು - 575010

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