

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY**

Jnana Sangama, Belagavi – 590018



**Project Report On**

**“Design and Fabrication of Gravity Power Generator”**  
*Submitted in partial fulfillment of the requirement for the award of  
the degree of*

**BACHELOR OF ENGINEERING**

**in**

**MECHANICAL ENGINEERING**

**by**

<b>MOHAMMED MAQSHAF</b>	<b>4JK19ME025</b>
<b>MANISH</b>	<b>4JK20ME013</b>
<b>PRASHANT SANKAPPA K</b>	<b>4JK20ME018</b>
<b>SANGEETH DINESH</b>	<b>4JK20ME021</b>

**Under the Guidance of**  
**MR. PRAKHYATH**  
Assistant Professor  
&  
**MR. NITHIN SHET**  
Assistant Professor



**DEPARTMENT OF MECHANICAL ENGINEERING**  
**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**

**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**



**DEPARTMENT OF MECHANICAL ENGINEERING**

**CERTIFICATE**

Certified that the project work entitled “**Design and Fabrication of Gravity Power Generator**” carried out by **Mohammed Maqshaf (4JK19ME025), Manish (4JK20ME013), Prashant Sankappa K (4JK20ME018), Sangeeth Dinesh (4JK20ME021)**, the bonafide students 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 deposited in the departmental library. The project report has been approved as it satisfies the academic requirements in respect of Project Work prescribed for the said Degree.

  
**Mr. Prakhyath**

Project Guide

  
**Dr. Rajesh Rai P.**

HOD

H.O.D. - Mechanical Engineering  
A.J. INSTITUTE OF ENGINEERING AND TECHNOLOGY  
Mangaluru-575006, Karnataka

Name of the Examiners

1. **Dr. Sunil Kumar**
2. **Dr. Prashanth Rai**

  
**Mr. Nithin Shet**

Project Guide

  
**Dr. Shantharama Rai C.**

Principal, AJIET

Signature with Date

Principal

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