

**VISVESVARAYA TECHNOLOGICAL  
UNIVERSITY, BELAGAVI- 590 018**



**MICRO PROJECT REPORT**

**ON**

**“SITE DEVELOPMENT AND SETTING OUTWORKS FOR THE PROPOSED AREA”**

**Submitted By,**

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**Under the Guidance of**

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**ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY**

**MIJAR, MOODBIDRI D.K. -574225**

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**DEPARTMENT OF CIVIL ENGINEERING**

**CERTIFICATE**

This is to certify that the Micro-Project entitled “**SITE DEVELOPMENT AND SETTING OUTWORKS FOR THE PROPOSED AREA**” has been Successfully Completed

By

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The bonafide students of Department of Civil Engineering, Alva's Institute of Engineering and Technology, affiliated to VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI, during the academic year 2020–2021. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report. The report has been approved as it satisfies the academic requirements in respect of Micro-Project work prescribed for Bachelor of Engineering.

Mr. Arun Kumar G S  
Mini Project Guide

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## **Abstract**

There is a growing interest in our built heritage, the subject matter ranging from prehistoric monuments and historic townships to more modern military or industrialists. Studying a subject can include carrying out documentary research and looking at extant remains. The planning and design of all Civil Engineering projects such as construction of highways, bridges, tunnels, dams etc. are based upon surveying measurements. Moreover, during execution, project of any magnitude is constructed along the lines and points established by surveying. Thus, surveying is a basic requirement for all Civil Engineering projects. In this report our project deals with survey of an area consisting of leveling, shifting benchmark to the site and contouring