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VISVESVARAYA TECHNOLOGICAL UNIVERSITY, BELAGAVI-

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**A MICRO PROJECT REPORT ON
“tracking and positioning systems”**

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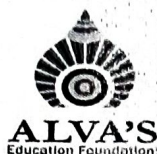
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CERTIFICATE

This is to certify that the Micro-Project entitled “tracking and positioning systems” has been Successfully Completed by

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The bonafide students of **Department of Basic Sciences, 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.


Ms. Sowmya

Mini Project Guide



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ABSTRACT

A "tracking system," often known as a "locating system," is a device that monitors moving people or things and provides a timely, ordered series of location data for further processing. The 'Tracking and Positioning' project is part of a 'Security and Surveillance' system that needs security personnel to monitor their positions within a secured area. In common usage, the words "security" and "safety" are interchangeable, but in technical terms, "security" denotes that something is not only secure, but has also been secured. The 'Security and Surveillance' system is designed to give all-around security to a limited area (such as a research facility) as well as round-the-clock monitoring.