**VISVESVARAYA TECHNOLOGICAL UNIVERSITY**

“Jnana Sangama”, Belagavi – 590 018



Submitted in partial fulfilment of requirements for the

**Mobile Application Development Laboratory (18CSMP68)**

Mini Project Report

On

# “EMI CALCULATOR”

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## CERTIFICATE

This is to certify that the mini project work entitled **“EMI Calculator”** is a bonafide work carried out by **Mithilesh A(4AD19CS041)**  and **Nagendra B(4AD19CS048)** andin partial fulfilment for the Mobile App Development Laboratory with Mini Project prescribed by the Visvesvaraya Technological University, Belgavi during the year 2021-2022 for the sixth semester B.E. Computer Science and Engineering. The Mini project report has been approved as it satisfies the academic requirements with respect to the mini project work prescribed for the sixth semester **Mobile App Development Laboratory with Mini Project.**

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## ABSTRACT

In recent years, the emergence of smart phones has changed the definition of mobile phones. Phone is no longer just a communication tool, but also an essential part of people's communication and daily life. Because of the open source, some of the development tools are free, so there are plenty of applications generated. So, our aim is to develop an android application to calculate the EMI for different products and properties which is mainly used for financial purposes by an individual or organization.

An EMI Calculator is a utility tool, which helps you to calculate the amount you repay each month towards your loan. You can use the EMI calculator and calculate the EMI amount on a car loan, home loan, bike loan, or a personal loan. You get an idea of the monthly repayments you make towards these loans. EMI calculators allow you to choose the best-suited tenure plan for your loan. If you decide to pay a significant number of EMIs to reduce the interest rate on a loan, the loan's tenure will be longer, and vice versa. You can change the loan's value and number of EMIs to find the most effective loan tenure possible.

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