

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



**Mini Project Report**

**On**

**“CURRENCY CONVERTER APP”**

**A report submitted in partial fulfillment of the requirements for  
MOBILE APPLICATION DEVELOPMENT LABORATORY (18CSMP68)  
in  
COMPUTER SCIENCE AND ENGINEERING**

**Submitted by**

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**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING  
ALVA'S INSTITUTE OF ENGINEERING AND TECHNOLOGY  
MOODBIDRI-574225, KARNATAKA**

**2020 – 2021**

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

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

**KARNATAKA**



**DEPARTMENT OF COMPUTER SCIENCE & ENGINEERING**

**CERTIFICATE**

This is to certify that the Mini Project entitled "CURRENCY CONVERTER APP" has been successfully completed by

**SUJAYA**

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in the partial fulfillment for the award of Degree of Bachelor of Engineering in Computer and Engineering of the Visvesvaraya Technological University, Belagavi during the year 2020-2021. It is certified that all corrections/suggestions indicated have been incorporated in the report. The Mini project report has been approved as it satisfies the academic requirements in respect of Mini Project Work prescribed for the award of Bachelor of Engineering Degree.

**Mrs. Reena Lobo**  
**Mini Project Guide**

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**External Viva**

**Name of the Examiners**

**Signature with Date**

- 1.
- 2.

## **ABSTRACT**

Currency converter application is an Android project built in Android Studio. Just a simple application with minimalistic design and user-friendly functionality, that's it. There are countable things that you can consider for the development of currency converter apps like currencies, calculators, and live exchange rates. Java programming language is used for field validations. Gradle's and wrappers are used for assigning the SDK's and other runtimes platforms. This whole project will be developed in Android studio. Here java programming language is used for the field validation and also XML language for the transferring of data. Android Virtual Device is used to check and test the functionality of the application.