



**NEW HORIZON  
COLLEGE OF ENGINEERING**  
Autonomous College Permanently Affiliated to VTU, Approved by AICTE & UGC  
Accredited by NAAC with 'A' Grade, Accredited by NBA

**A MINI PROJECT REPORT  
ON**

**ATTENDANCE TRACKING SYSTEM**

*Submitted in partial fulfillment for the award of the  
degree of Bachelor of Engineering*

*In*

**COMPUTER SCIENCE AND ENGINEERING**

*Submitted by*

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# *Certificate*

*This is to certify that the mini project work titled*

## **ATTENDANCE TRACKING SYSTEM**

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**VIKRANT SHARMA**  
**1NH15CS758**

*During the academic year*  
**2018-2019**

**Signature of Reviewer**

**Signature of HOD**

### **Semester End Examination**

*Name of the Examiner*

*Signature with date*

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**2. ....**

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## ABSTRACT

Taking attendance in a class can often be a time consuming and a manual process, which is prone to human error(s) and hence recording incorrect data. Also, querying the data per student can be the tedious process since it involves some sort of manual tracking/counting of days attended. With advent of smartphones and tablets which are very handy to use, this process can be made completely automated and error free by using the right technologies.

For this project, I am creating an android based application that can be used for Attendance tracking which is easy to use and free from any manual tasks. Users just have to add courses he/she plans to take for the semester in the application.

The application stores the attendance in SQLite database and the students can view and update the attendance whenever required. The application is also helpful in evaluating the minimum attendance eligibility criteria of a student. The purpose of developing an application to keep the student's life a little bit more organized. The application can be installed in any android mobile devices and can work even in the offline mode.

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