

A

Report on

A SMART STUDENTS ATTENDANCE SYSTEM USING QR CODE

A report submitted for the partial fulfillment of the requirements for Mini Project of

BACHELOR OF TECHNOLOGY

IN

ELECTRONICS AND COMMUNICATION ENGINEERING

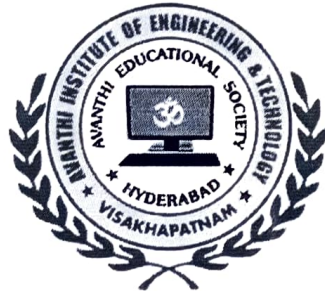
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# AVANTHI INSTITUTE OF ENGINEERING AND TECHNOLOGY

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**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

**MINI PROJECT**

**(A SMART STUDENTS ATTANDANCE SYSTEM USING QR CODE)**

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## **A SMART STUDENT'S ATTENDANCE SYSTEM USING QR CODE**

### **ABSTRACT**

Smart phones are becoming more preferred Companions to users than desktops or notebooks. Knowing that smart Phones are most popular with users at the age around 26, using Smart phones to speed up the process of taking attendance by University instructors would save lecturing time and hence enhance The educational process. This paper proposes a system that is based On a QR code, which is being displayed for students during or at the Beginning of each lecture. The students will need to scan the code in Order to confirm their attendance. The paper explains the high level Implementation details of the proposed system. It also discusses how The system verifies student identity to eliminate false registrations