

VISVESVARAYA TECHNOLOGICAL UNIVERSITY

Belgaum-590014, Karnataka



Project Report On

ATM Using Finger Prints

Project report for the Project Work (CS85), VIII semester Computer science & engineering submitted in partial fulfillment as a part of the requirements for the award of B.E. Degree.

SUBMITTED BY

JYOTHI H.M.

(1KN06CS401)

PAVITHRA R.

(1KN05CS037)

SHREE NANDINI ANAND T.S.

(1KN05CS046)

UNDER THE GUIDANCE OF

Mr. S.C. LINGAREDDY (HOD Of CSE)



DEPARTMENT OF COMPUTER SCIENCE AND ENGINEERING

KNS INSTITUTE OF TECHNOLOGY

Kogilu road, Hegde Nagar Post, Thirumenahalli, Bangalore-560064

ABSTRACT

The main aim of this project is to make the ATM machine accessible by everyone with enhanced security. A team of organized criminals is installing equipment on legitimate bank ATMs in at least 2 regions to steal both the ATM card number and the PIN. The team sits nearby in a car receiving the information transmitted wirelessly over weekends and evening from equipment they install on the front of the ATM.

The equipment used to capture your ATM card number and PIN is cleverly disguised to look like normal ATM equipment.

So , to overcome this problem we are designing a project which contains finger print reader. Once the finger details is given a window is displayed on the PC this PC contains touch screen. Person can enter the amount to withdraw. And can receive the note from note dispenser interfaced with microcontroller.