

ALL IN ONE SMART CARD

A PROJECT REPORT

Submitted by

ISHWAR CHANDRA B (4CB07CS015)

AMITHA D N (4CB07CS002)

DHANYA SHENOY (4CB07CS012)

SINDHOORA V L (4CB07CS052)

In the Partial fulfillment of the requirement for the degree of

BACHELOR OF ENGINEERING

IN

COMPUTER SCIENCE

(Visvesvaraya Technological University)

Under the Guidance of

**Mrs. Sangeeta Srinivas
MCA, M.Tech, MISTE**



Department of Computer Science & Engineering

CANARA ENGINEERING COLLEGE

BENJANAPADAVU, BANTWAL – 574 219

2010-2011

ABSTRACT

In today's society we are overwhelmed with technology. Technology is changing every day, and will forever be a staple in our lives. More than ever, any industry must capitalize on changes in technology to increase profitability, expand market opportunity and improve customer Service etc., Technology advancement continues to accelerate. The Social, Economic and political impact of these advancements will create global shift in power. Anticipating these advances and shifts in power every country aims to have advanced technology with them. Failure to do so will have significant implications. As computing technology advances, more and more scientific breakthroughs result and new technology will be created.

Having broad vision, an effort has been taken to develop All-In-One Smart Card system which can be used for almost all the activities where authentication is required.

AIO Smartcard is an comprehensive system where individual data will be stored in server and based on usage, the required data will be flashed on the screen. For e.g., if the card is used at RTO office, required field such as Name, Driving License No, Issued date, location and so on and so far can be monitored. Likewise at Air Port, Passport and permit details can be monitored. The same card can be used at Bank or ATM to monitor the transactions and Polling booth, can be used to cast the Vote.