

# PRESENTATION ON “ATM MACHINE SYSTEM”

By - Devanshu  
Central Institute Of Technology, Assam



# CONTENTS:-

- 1)INTRODUCTION
- 2)OBJECTIVE
- 3) BACKGROUND
- 4) HARDWARE AND SOFTWARE REQUIREMENTS
- 5) FUTURE SCOPE
- 6) CONCLUSION
- 7) REFERENCES AND BIBLIOGRAPHY

# INTRODUCTION

- ⦿ Automated Teller Machine enables the clients of a bank to have access to their account without going to the bank.
- ⦿ This is achieved only by development the application using online concepts.

# INTRODUCTION

- ◉ To develop this ATM system the entire operation has been divided into the following step:
  1. verification process
  2. language, service and account selection
  3. Banking services
  4. Transactions
  5. Special services

# OBJECTIVE

- ◉ The ATM will communicate with the bank's computer over an appropriate communication link.
- ◉ The project to be designed will control a simulated automated teller machine (ATM) having a magnetic stripe reader for reading an ATM card.

# BACKGROUND

- ⦿ ATM System will be the premier software to be chosen by Banks to receive money from around the country in just a few minutes.
- ⦿ Account holder can take money everywhere from country through ATM.

# HARDWARE AND SOFTWARE REQUIREMENTS

- ◉ Hardware Requirements:

- i)Processor :- Intel Pentium 4 or Later or Compatible

- ii)Hard Disk:-410GB or more

- iii)RAM :- 1GB or more

- iv) Printer :- Any

- v )Monitor :- SVGA Color Monitor (Touch Screen or Simple)

- vi) Pointing Device : Touch Pad or Keys

- ◉ Software Requirements:

- i)Operating System :- Microsoft Windows XP or Later or Equivalent

- ii)Front End:- Visual Basic 6.0

- iii)Back End :- Oracle 8i 5



## FUTURE SCOPE

- ◎ Many Companies are interested in the white-label ATMS Model, where the ownership of the ATM will not be with the banks but with third parties who deploy them and make money on fees charged on every transaction.

# CONCLUSION

- ◉ The project on "ATM SYSTEM "has been developed as the best flexible and efficient project within the available resources and time.
- ◉ In Future We are Planning to add new feature like Finger Print Reader and Eye Detection System for Authentication of user Security purpose.

# REFERENCES AND BIBLIOGRAPHY

- ◉ <https://www.engineersgarage.com/atm-machine/>

For code source purpose

- ◉ **Wikipedia** , URL: <http://www.wikipedia.org>.
- ◉ **Answers.com, Online Dictionary, Encyclopedia and much more**
- ◉ **Google**, URL: <http://www.google.co.in>

**The End**

