



# Mini Project-IV

FACUTLY OF ENGINEERING & TECHNOLOGY  
(CO-EDUCATION)

**DEPARTMENT OF COMPUTER  
SCIENCE AND ENGINEERING**



**Sharnbasva  
University**



**ಶರಣಬಸವ  
ವಿಶ್ವವಿದ್ಯಾಲಯ**



A Private University enacted by Govt. of Karnataka as "Sharnbasva University Act 2012" Karnataka Act No. 17 of 2013, Notification No. ED 144 URC 2016 dated 29/07/2017  
www.sharnbasvauniversity.edu.in Kalaburagi-585 103 - Karnataka - India Email : sharnbasvauniversity@gmail.com

---

## FACUTLY OF ENGINEERING & TECHNOLOGY (CO-EDUCATION)

### Department of computer science and Engineering

A Mini Project -4

On the topic

## “ATM USING PYTHON LANGUAGE”



**Submitted for**

Partial fulfillment of the 4<sup>th</sup> semester B.Tech. Mini-Project-4.  
For the Academic year 2022-2023

Submitted by following students;

SG21CSE170 **VIJAY**  
SG21CSE138 **SHRINIDHI**  
SG21CSE137 **SHRIHARI**  
SG21CSE141 **SHUBHAM**

Under the Guidance of  
Prof. **Manjula.Biradar**

---





**Sharnbasva  
University**



**ಶರಣಬಸವ  
ವಿಶ್ವವಿದ್ಯಾಲಯ**



A Private University enacted by Govt. of Karnataka as "Sharnbasva University Act 2012" Karnataka Act No. 17 of 2013, Notification No. ED 144 URC 2016 dated 29/07/2017  
www.sharnbasvauniversity.edu.in Kalaburagi-585 103 - Karnataka - India Email : sharnbasvauniversity@gmail.com

## - - Certificate - -

This is to certify that the project work entitled,  
"ATM USING PYTHON LANGUAGE"

Is a bonafide work, carried out by  
Vijay (USN: SG21CSE170), Shrinidhi(USN:SG21CSE138),  
Shrihari (USN:SG21CSE137), Shubham (USN:SG21CSE141)

In partial fulfillment of B.Tech 4<sup>th</sup> semester in Computer Science Engineering of the Faculty of Engineering & Technology (Co-Education), Sharanbasva University, Kalaburagi during the year 2022-2023.

It is to certify that,team has completed the project satisfactorily.

### Marks Details

Sl.No.	Name of Student	USN	Max. Marks.	Marks Obtained
1	Vijay	SG21CSE170		
2	Shrinidhi	SG21CSE138		
3	Shrihari	SG21CSE137		
4	Shubham	SG21CSE141		

Mini-Project Guide

Chairman

Dean

Name of the Examiners

Signature (with Date)

1}

2}





**Sharnbasva  
University**



**ಶರಣಬಸವ  
ವಿಶ್ವವಿದ್ಯಾಲಯ**



A Private University enacted by Govt. of Karnataka as "Sharnbasva University Act 2012" Karnataka Act No. 17 of 2013, Notification No. ED 144 URC 2016 dated 29/07/2017  
www.sharnbasvauniversity.edu.in Kalaburagi-585 103 - Karnataka - India Email : sharnbasvauniversity@gmail.com

## ACKNOWLEDGEMENT

*Any achievement, be it scholastic or otherwise does not depend solely on the individual efforts but also on the guidance, encouragement and co-operation of intellectual, elders and friends. A number of personalities, in their own capacities have helped us in carrying out his friends. A number of personalities, in their own capacities have helped us in carrying out this seminar work. We would like to take this opportunity to thank them all.*

*We would like to express our immense gratitude to **Dr.Shivkumar Jawalgi**, as a **Dean**, Sharnbasva University, Kalaburagi for this help and inspiration during the tenure of the course.*

*We also extend our sincere thanks to **Prof. Sharanbasappa. Madiwal**, as a **HOD** of Computer science and Engineering, Sharnbasva University, kalaburagi, for his constant encouragement.*

*We express our deep sense of gratitude to **Prof. Manjula.Biradar** as Mini-Project-4 **Guide** for his valuable suggestions and encouragement. He is the one who provided me a dynamic intellectual and stimulating state of mind to work hard. We also extend our sense of gratitude and sincere thanks to all the faculty members of Civil Engineering Department, Sharnbasva University, kalaburagi, for their constant encouragement and support.....!!*

*With Regards,*

*From "Mini-Project **Team Members**"....!!*



Centenary Celebrated Sharnbasveshwar Vidya Vardhak Sangha's



**Sharnbasva  
University**



**ಶರಣಬಸವ  
ವಿಶ್ವವಿದ್ಯಾಲಯ**



A Private University enacted by Govt. of Karnataka as "Sharnbasva University Act 2012" Karnataka Act No. 17 of 2013, Notification No. ED 144 URC 2016 dated 29/07/2017  
www.sharnbasvauniversity.edu.in Kalaburagi-585 103 - Karnataka - India Email : sharnbasvauniversity@gmail.com

---

