

**VISVESVARAYA TECHNOLOGICAL UNIVERSITY**  
"Jnana Sangama", Belagavi-560014, Karnataka



FILE STRUCTURES MINI  
PROJECT REPORT ON

**"BANK MANAGEMENT SYSTEM"**

*SUBMITTED IN PARTIAL FULFILLMENT OF THE REQUIREMENTS FOR THE  
FILE STRUCTURES LAB*

**BACHELOR OF ENGINEERING**  
**IN**  
**INFORMATION SCIENCE & ENGINEERING**

Submitted By

**SHESHADRI T[1SV20IS012]**  
**&**  
**DARSHAN NAYAK BM[1SV20IS002]**

Under the guidance of

**Mr. Kiran GM M.Tech.PhD,**  
Assistant Professor, Dept. of CSE.



Department of Computer Science and Engineering

**SHRIDEVI INSTITUTE OF ENGINEERING AND TECHNOLOGY**  
(Affiliated To Visvesvaraya Technological University) **PRINCIPAL**

Sira Road, Tumakuru - 572106, Karnataka.

2022-23

**SHRIDEVI INSTITUTE OF  
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TUMKUR - 572106.



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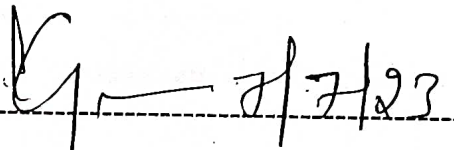


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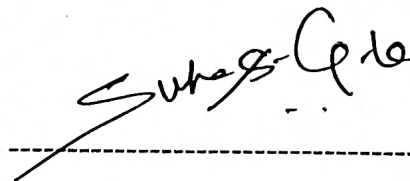
**CERTIFICATE**

This is to certify that, File structures Mini-Project of entitled "Bank Management System" has been successfully carried out by SHESHADRI T[1SV20IS012], DARSHAN NAYAK BM[1SV20IS002] in partial fulfillment for the File Structures Lab of Bachelor of Engineering in Information Science & Engineering of the Visvesvaraya Technological University, Belagavi during the academic year 2022-23. It is certified that all the corrections/suggestions indicated for internal assessments have been incorporated in the report. The Mini- Project report has been approved as it certifies the academic requirements in respect of Mini-Project work prescribed for the Bachelor of Engineering Degree.




**Signature of Guide**

**Mr. Kiran GM** M.Tech(Ph.D)  
Assistant Professor,  
Dept. of CSE,  
SIET, Tumakuru.

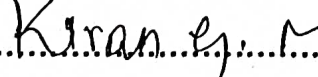



**Signature of H.O.D**

**Dr. Suhas GK** B.E,M.Tech, PhD  
Associate Professor & HOD  
Dept. of ISE,  
SIET, Tumakuru.

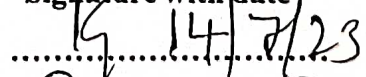
  
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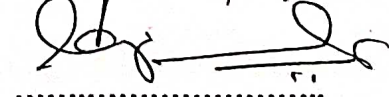
Name of the Examiners

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Signature with date







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**DECLARATION**

I, SHESHADRI T[1SV20IS012], DARSHAN NAYAK BM[1SV20IS002] student of VI semester B.E in Information Science & Engineering, at Shridevi Institute of Engineering & Technology, Tumakuru, hereby declare that, the Mini-Project work entitled “**Bank Management System**”, embodies the report of our Mini-Project work carried out under the guidance of Mr. Kiran GM, Assistant Professor, Department of CSE, SIET, Tumakuru as partial fulfillment of requirements for the File Structures Lab in **Bachelor of Engineering in Information Science & Engineering of Visvesvaraya Technological University, Belagavi**, during the academic year 2022-23. The Mini- Project has been approved as it satisfies the academic requirements in respect to the Mini-Project work.

Place: Tumakuru

Date: 21.7.23.

*Sheshadri*

*Darshan Nayak BM*

Student Name & Signature

**SHESHADRI T  
[1SV20IS012]**

&

**DARSHAN NAYAK BM  
[1SV20IS002]**

*Principal*

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## ACKNOWLEDGEMENT

This Mini-Project will be incomplete without thanking the personalities responsible for this venture, which otherwise would not have become a reality.

I express our profound gratitude to **Dr. Narendra Viswanath**, Principal, S.I.E.T, for his moral support towards completing our Mini-Project work.

I would like to thank Head of Department **Dr. Suhas GK** Head, Department of CSE, SIET for providing all the support and facility.

I would like to thank my guide **Mr. Kiran GM**, Assistant Professor, Department of computer Science and Engineering, SIET for his help, sharing his technical expertise and timely advice.

I would like to express our sincere gratitude to all teaching and non-teaching faculty of the department of CSE for guiding us of this Mini- project by giving valuable suggestion and encouragement.

By,

*Sheshadri T*  
SHESHADRI T

[1SV20CS033]

&

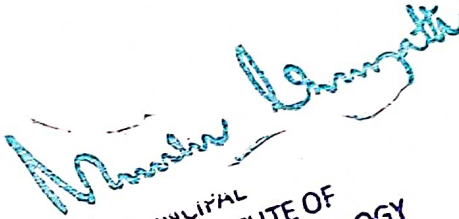
*Darshan Nayak*  
DARSHAN NAYAK BM

[1SV20IS002]

*Narendra Viswanath*  
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## ABSTRACT

Bank Management System is a project where all the banking operations are performed easily and efficiently by computer. Unlike online banking system this bank management system application covers all the transactions like new account opening, deposit and withdrawal of amount as well as transaction of money for various processes. Bank management system will perform all the tasks that any customer may desire. Our aim is to develop a vb project for managing the entire banking process related to customer accounts and their various transaction processes. Our main purpose is the customer's satisfaction. For any system, present satisfaction is important, but it is also necessary to see and visualizes the future scope. Future enhancement is necessary for any system as the limitations that cannot be denied by anybody. These limitations can be overcome by better technologies. In my project, records of the customers and transactions are maintained. It will be helpful for the organization and customer.

  
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