**OnVENUE SYSTEM**

**Project Report**

*Submitted in partial fulfillment of the requirements for the award of the degree of Master of Computer Applications of A P J Abdul Kalam Technological University*

**Submitted by:**

**ALPHONS BABY (Reg no:SJC20MCA-2011)**



**MASTER OF COMPUTER APPLICATIONS**

**ST.JOSEPH’S COLLEGE OF ENGINEERING AND TECHNOLOGY, PALAI**

**CHOONDACHERRY P.O, KOTTAYAM**

**KERALA**

**FEBRUARY 2022**

**ST. JOSEPH’ S COLLEGE OF ENGINEERING**

**AND TECHNOLOGY, PALAI**

**(*An ISO 9001: 2008 Certified College*)**

#### CHOONDACHERRY P.O, KOTTAYAM KERALA



***CERTIFICATE***

*This is to certify that the project work entitled* ***onVENUE SYSTEM*** *submitted by* ***Alphons Baby*** *student of* ***Third*** *semester* ***MCA*** *at* ***ST.JOSEPH’S COLLEGE OF ENGINEERING AND TECHNOLOGY****,* ***PALAI*** *in partial fulfillment for the award of Master of Computer Applications .*

|  |  |  |
| --- | --- | --- |
| **Mr. Anish Augustine** | **Dr. Rahul Shajan** | **Mr. Anish Augustine** |
| **(Project Guide)** | **(Project Coordinator)** | **(HoD In Charge-MCA)** |

Submitted for the Viva-Voce Examination held on

**Examiner 1:**

**Examiner 2:**

**DECLARATION**

Me **Alphons Baby**, do hereby declare that the project titled **onVENUE SYSTEM** is a record of work carried out under the guidance Mr.Anish Augustine,Asst.Professor, Department of MCA, SJCET, Palai as per the requirement of the curriculum of Master of Computer Applications Programme of A P J Abdul Kalam Technological University, Thiruvananthapuram. Further, I also declare that this report has not been submitted, full or part thereof, in any University / Institution for the award of any Degree / Diploma.

Place: Choondacherry Alphons Baby

Date : (**SJC20MCA-2011**)

# ACKNOWLEDGEMENT

The success of any project depends largely on the encouragement and guidelines of many others. I would like to take this opportunity to express my gratitude to those people who have been instrumental in the successful completion of this project.

First and foremost, I give all glory, honor and praise to **God Almighty** who gave me wisdom and enabled me to complete the project successfully.

I also express sincere thanks, from the bottom of my heart, to my parents for their encouragement and support in all my endeavors and especially in this project.

Words are inadequate to express my deep sense of gratitude to **Dr. J. David,Principal, SJCET, Palai** for allowing me to utilize all the facilities of our college and also for his encouragement.

I extend my sincere gratitude to **Mr. Anish Augustine, HOD Incharge, Department of MCA**, **SJCET, Palai** who has been a constant source of inspiration and without his tremendous help and support this project would not have been materialized.

I owe a particular debt of gratitude to my internal project guide, **Mr. Anish Augustine, Asst. Professor, Department of Computer Science and Applications, SJCET, Palai** for all the necessary help and support that he has extended to me. His valuable suggestions, corrections and the sincere efforts to accomplish my project even under a tight time schedule were crucial in the successful completion of this project.

I extend my sincere thanks to all of our teachers and non-teaching staff of SJCET, Palai for the knowledge they have imparted to me over the last three years.

I would also like to express my appreciation to all my friends for their comments, help and support.



**SYNOPSIS**

The venue booking system helps streamlining of reservation and usage of common and individual facilities by college within a facility or a building complex. The facility booking, approval and view across college enhances operational eﬃciency. Meeting rooms, conference halls, seminar hall, college space auditoriums, training facilities etc. can be booked through the system. The objective of this system, the user can search the facilities and can book from anywhere. As we know there are many facilities available in the ﬁeld of college. This includes facilities like conference halls, seminar hall, college space auditoriums etc. In early stages, staff used to book these facilities manually. This process was time consuming and included lot of paper works. It has been very hard to book these facilities. Now, staff can book these facilities through online platforms. They don’t have to go anywhere to avail these facilities. By checking the availability of facility, the staff can book this facility through online. The staff can book these facilities for a short period of time. The facility booking system does not only assist the facilities unit to achieve higher quality but it also helps to simplify the booking process and raise the eﬃciency in management.

**TABLE OF CONTENT**

**1. Introduction**

**2. About the Organization**

**3. System Analysis**

**3.1 Existing System**

**3.2 Proposed System**

**3.3 Software Requirement Specification**

**3.4 Feasibility Analysis**

**3.5 Data Flow Diagram**

**4. System Design**

**4.1 Input Design**

**4.2 Output Design**

**4.3 Table Design**

**4.4 Process Design**

**5. System Testing & Implementation**

**6. Security Technologies & Policies**

**7. Maintenance**

**8. Conclusion**

**8.1 Scope for future Enhancements**

**9. Bibliography**

**10. Appendix**

**10.1 Screen Shots**

**10.2 Reports**

**10.3 Code**