HOTEL MANAGEMENT SYSTEM

A project submitted to the Bharathidasan University
in partial fulfillment of the requirements
for the award of the Degree of

BACHELOR OF COMPUTER APPLICATIONS

Submitted by

DIVAKAR. S

Register Number: 155113414

Under the guidance of

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DEPARTMENT OF COMPUTER APPLICATIONS
BISHOP HEBER COLLEGE (AUTONOMOUS)

(Ranked 3rd at National level by MHRD through NIRF - 2018)
(Nationally Reaccredited at the 'A' Grade by NAAC with the CGPA of 3.58 out of 4)
(Recognized by UGC as "College with Potential for Excellence")
(Affiliated to Bharathidasan University)
TIRUCHIRAPPALLI-620 017
APRIL – 2018

DECLARATION

I hereby declare that the project work presented is originally done by me under the guidance of **Prof. R. THAMARAI SELVI, M.Sc., MCA, M.Phil., SET, NET, Associate Professor & Head, Department of Computer Applications, Bishop Heber College (Autonomous), Tiruchirappalli-620 017,** and has not been included in any other thesis/project submitted for any other degree.

Name of the Candidate   :   DIVAKAR. S

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Date:

CERTIFICATE

This is to certify that the project work entitled **"HOTEL MANAGEMENT SYSTEM"** is a bonafide project work done by **DIVAKAR. S, Register Number: 155113414** in partial gratification of the requirements for the award of the degree of **BACHELOR OF COMPUTER APPLICATIONS** during the period **2015 - 2018.**

Place: **Signature of the Guide**

DEPARTMENT OF COMPUTER APPLICATIONS,

Bishop Heber College (Autonomous),

(Ranked 3rd at National level by MHRD through NIRF – 2018)

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TIRUCHIRAPPALLI-620 017

Date :

Course Title : Project   **Course Code : U12CA6PJ**

CERTIFICATE

The Viva-Voice examination for the candidate **DIVAKAR. S Register Number: 155113414** was held on _____.

Signature of the HOD   **Signature of the Guide**

Examiners:

1.

2.

CONTENT

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ABSTRACT

Hotel Management System has been developed in PHP and MYSQL to keep track of hotel guests and employees. It has facilities for adding employees, adding branches, entering room hotel rates, booking rooms, making registrations and posting bills and. It also has a web interface with access options for selected users. The main aim of this project is managing the activities through online. Users can get the complete information about the hotel from the Internet. It automates the several manual processes. This application can increase the sales and revenue of the Hotel.

For Business people they don't have sufficient time for these then they can use these type of online Hotel Management Systems. By this project we will reduce the faults in bills of their expenditure and decrease time of delay to give the bills to the customers. We can also save the bills of the customer. By this project we can also include all the taxes on the bills according to their expenditures. It has a scope to reduce the errors in making the bills. Computerized bill can be printed within fraction of seconds. Online ordering of Booking is possible by using this software. Users can check the status of rooms and facilities. The administrator will know the details of reservations and daily income. The website avoid manual and repetitive work and provide real time information of availability of rooms.

If any one wants to book the room for few days then they can specify the specific number by seeing the types of rooms we have. The bill of this online booking is based on the type of room they can select is displayed. Then at last the bill amount is displayed by the customer's name, Address along with date and the number of rooms booked. This website covers various aspects in hotel management. It helps to ease staff with facilities for reservation process. It saves the time which was wasting more and more in manual work.