HOSPITAL MANAGEMENT SYSTEM

A MINI PROJECT REPORT

Submitted by

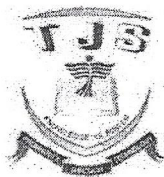|	
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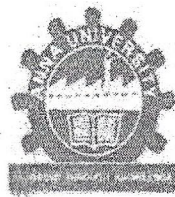*in partial fulfillment for the award of the degree*

of

BACHELOR OF ENGINEERING

in

COMPUTER SCIENCE AND ENGINEERING

T.J.S ENGINEERING COLLEGE

ANNA UNIVERSITY: CHENNAI 600 025

APRIL 2022

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BONAFIDE CERTIFICATE

Certified that this project report **"HOSPITAL MANAGEMENT SYSTEM"** is the bonafide work of **"G.SAI KUMAR (112819104013), CHIMMILI BHANU CHANDRA (112819104009), RAYI PAVAN (112819104041),MARTHALA VAMSI KRISHNA (112819104022)"** who carried out the project work under mysupervision.
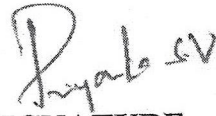
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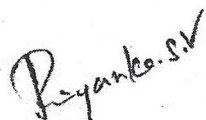T.J.S ENGINEERING COLLEGE
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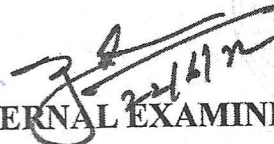
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Submitted for project viva - voce examination held on ___18/06/2022___ at T.J.S Engineering College, Peruvoyal.
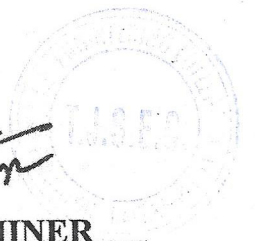
INTERNAL EXAMINER

EXTERNAL EXAMINER

ABSTRACT

Our project **Hospital Management system** includes registration of patients, storing their details into the system, and also booking their appointments with doctors.

Our software has the facility to give a unique id for every patient and stores the details of every patient and the staff automatically. User can search availability of a doctor and the details of a patient using the id. The Hospital Management

System can be entered using a username and password. It is accessible either by an administrator or receptionist. Only they can add data into the database. The data can be retrieved easily. The interface is very user-friendly. The data are well protected for personal use and makes the data processing very fast.

It is having mainly two modules. One is at Administration Level and other one is of user I.e. of patients and doctors. The Application maintains authentication in order to access the application. Administrator task includes managing doctors information, patient's information. To achieve this aim a database was designed one for the patient and other for the doctors which the admin can access. The complaints which are given by user will be referred by authorities.

The Patient modules include checking appointments, prescription. User can also pay doctor's Fee online.

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