#### VISVESVARAYA TECHNOLOGICAL UNIVERSITY

JNANA SANGAMA, BELAGAVI- 590 018



#### GYM MANAGEMENT SYSTEM

Submitted in partial fulfillment of the requirements as a part of the DBMS Lab for the award of degree of

# Bachelor of Engineering in Information Science and Engineering

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#### CERTIFICATE

This is to certify that the DBMS mini project report entitled *GYM MANAGEMENT SYSTEM* has been successfully completed by **PAREESHMA P K & MADHURI M G** bearing USN **1RN16IS062 & 1RN16IS047** respectively, presently V semester student of **RNS Institute of Technology** in partial fulfillment of the requirements as a part of the DBMS Laboratory for the award of the degree *Bachelor of Engineering in Information Science and Engineering* under **Visvesvaraya Technological University, Belagavi** during academic year 2018 – 2019. It is certified that all corrections/suggestions indicated for Internal Assessment have been incorporated in the report deposited in the departmental library. The mini project report has been approved as it satisfies the academic requirements as a part of DBMS Laboratory for the said degree.

Mr. Manoj Kumar H Faculty Incharge	Mr. R Rajkumar Lab Incharge	<b>Dr. M V Sudhamani</b> Professor and HOD
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1		
2		

#### **ABSTRACT**

Gym Management System is an online service that can be set up for a gym to manage classes, memberships, receive payments etc. It helps to develop a software that facilitates data storage, data maintainance and its retrieval for the gym in an igneous way. It provides a facility for an administrator to store the records of the customers and the equipments, that has privilages to access, modify and delete any record. It develops a user friendly relationship that requires minimal user training.

Gym Management System can lead to error free, secure, reliable and fast management system. It can assist the user to concentrate on their activities rather than to concentrate on the record keeping. Thus it will help the organization in better utilization of the resources. The organization can maintain computerized records without redundant entries.

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## **ABBREVIATIONS**

CSS - Cascading Style Sheets

DBMS - Data Base Management System

ERD - Entity Relationship Diagram

HTML - Hyper Text Markup Language

PHP - Hypertext Preprocessor

RDBMS - Relational Database Management System

SQL - Structures Query Language

UoD - Universe of Discourse

XML - Extensible Markup Language