### A

# PROJECT REPORT

## **ON**

# "Student Record Management System"

### **SUBMITTED BY:-**

Mr. Shubham D. Pagarwar

Mr. Arvind K. Rahangdale

Miss. Rajni A. Bisen

Miss. Nikee K. Katre

Mr. Devendra P. Bante

# **Under The Guidance Of**

Shri. G. R. Savant, Lecturer, Computer Engineering Department



# DEPARTMNET OF COMPUTER ENGINEERING GOVERNMENT POLYTECHNIC, GONDIA. 2013-2014

# MAHARASTRA STATE BOARD OF TECHNICAL EDUCATION MUMBAI.

# GOVERNMENT POLYTECHNIC, GONDIA.

# DEPARTMENT OF COMPUTER ENGINEERING

# **CERTIFICATE**

# This is to Certify that

Mr. Shubham D. Pagarwar

Mr. Arvind K. Rahangdale

Miss. Rajni A. Bisen

Miss. Nikee K. Katre

Mr. Devendra P. Bante

Of Diploma in Computer Engineering Have Successfully Completed

**Project Title** 

"Student Record Management System"

As per the syllabus prescribed under M.S.B.T.E. MUMBAI

**During the Academic Year 2013-2014** 

Shri. G. R. Savant

Shri . P.S.Thakre

Guide

H.O.D.

Dr. R. S. Naidu

**Principal** 

### **ACKNOWLEDGEMENT**

With great pleasure, we have express our deep sense of gratitude to our guide respected **Shri. G R Savant**, **Lecturer**, **Computer Engineering department** for his constant interest, valuable encouragement and timely guidance during completion of this project work.

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We express deepest regards towards our principal **Dr. R. S. Naidu**. Lastly, we value motivate and constructive ideas of our friends and everyone associated with this project.

#### PERFORMED BY:-

Mr. Shubham D. Pagarwar

Mr. Arvind K. Rahangdale

Miss. Rajni A. Bisen

Miss. Nikee K. Katre

Mr. Devendra P. Bante

# **ABSTRACT**

A Student Management System (SMS) is designed to help collages for management of dental student. The Student Record Management System avoids an complexity of managing the student record mannually on the paper.

We present the design and implementation of a record management system for a student student essential record. The system will judge whether all record has been successfully stored or not, basic record of an student related to their college session are maintained. Student Record Management System helps to organize the internal and external record related to college for the different purposes. System maintain the student record as per the authentication and the student registration.

System scope is not a big. Its an only prefer to the college level. Its not an web based application, Its an desktop based application which helps to provide an interactive purpose for the college. System is only for the limited student which are belongs to our college and the department. System can only store the record about the college session, it does not contain the data about the personal details of the student. The security should be limited only the registration of the student in terms of their authentication.

Our System does not provide more security to the student identification like biological security. It provide only an security of student identification by the help of their image and the signature. If we did not take the help of these system than we can face many problem in the management of student record. Because this System provides an interactive feature for registering, deleting, modifying the student data.

Such modifications should entail extensive reconstructing or recreation of software. It should also be portable to different computer systems. SECURITY PURPOSE Allow only authorized faculty and staff to insert, save & show student records. Allow only administrator for insert, update, delete, save, show student records.