**ONLINE TEST MANAGEMENT SYSTEM**

**A SYNOPSIS REPORT SUBMITTED IN THE PARTIAL FULFILLMENT OF REQUIREMENT FOR THE AWARD**

**OF**

**BACHELOR OF ENGINEERING**

**IN**

**COMPUTER SCIENCE & ENGINEERING**

**SUBMITTED TO**

**RAJIV GANDHI PROUDYOGIKI VISHWAVIDYALAYA**

**BHOPAL (M.P.)**

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CANDIDATE’S **DECLARATION**

We **Mayank Shrivastava** and **Simran Lall** hereby declare that the work, which is being presented, entitled **ONLINE TEST MANAGEMENT SYSTEM** in partial fulfillment of the requirements of the award of degree of Bachelor of Engineering in Computer Science & Engineering submitted in the department of computer Science & Engineering (LNCT) is an authentic record of our own work carried under the guidance of **Mr. Sujeet Tiwari.** I have not submitted the matter embodied in this report for award of any other degree.

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**CERTIFICATE**

This is to certify that the project report entitled **ONLINE TEST MANAGEMENT SYSTEM** the bonafied work carried out independently by **Mayank Shrivastava** and **Simran Lall** students of Bachelor of Engineering “Computer Science & Engineering” from Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal for the partial fulfilment of the requirement for the award of degree of Bachelor of Engineering in Computer Science & Engineering and this report has not formed previously the basis for award of any other degree, diploma, associate ship, fellowship or any other similar title according to our knowledge.

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**APPROVAL CERTIFICATE**

**This report work entitled ONLINE TEST MANAGEMENT SYSTEM being submitted by Mayank Shrivastava and Simran Lall has been examined by us and is hereby approved for the award of degree of Bachelor of Engineering in Computer Science & Engineering for which it has been submitted to Rajiv Gandhi Proudyogiki Vishwavidyalaya, Bhopal (M.P.).**

**Internal Examiner External Examiner**

**Date: Date:**

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**ABSTRACT**

In the present system of the Examination conducted through franchises of the Educational institutions are carried out manually. Institutions are sending questions papers to the franchises for examination and collect the answer sheet from the franchise all these things are taking lot of time and required heavy physical strength. Institutions are frequently conducting the exams and they have to maintain the variation of questions from one exam to another exam for different times. This will take lot of time and also a very cost effective. Evaluation of answer sheets and issuing results also takes a lot of time. All sort of information pertaining to the Exams such as student information, Franchises information, Courses information, Question papers and results etc., is to be done manually. These types of procedures involve lot of paper work and it will take a lot of time. All the Examinations procedures are carried out using physical strength.

With the proposed system, with the minimum cost the examination can be done, which can prove to be very cost effective. The present system developed will give the full information about the institution courses and its exams and it is an interactive and user-friendly interface, it is flexible enough to cope up with the changing trends of the institution. The system provides the easy way of the selecting the properties from list of specifications of a particular type of exam. Thus with proposed system the user can write exam online saving time and trouble to travel all around is not faced.

**LIST OF ABBREVIATIONS**

**UID :**  User ID

**OE :**  Online Evaluator

**DFD :** Data Flow Diagram.

**UC :** Use Case

**AD :**  Activity Diagram

**XML :** Extensible Markup Language

**JDBC :**  Java Data Base Connectivity

**JSP :** Java Server Pages

**DHTML :** Dynamic Hyper Text Markup Language