**ICTAK EXAM REGISTRATION PORTAL**

**TEAM MEMBERS**

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**Objective:**

The objective of this project is to develop an Exam Registration Portal for the students of the ICT Academy of Kerala (ICTAK). This portal aims to streamline the process of registering for exit tests, providing a user-friendly interface for both students and test administrators. By implementing features such as secure login, batch-wise student registration, result management, and communication tools, the portal intends to enhance efficiency and transparency in the examination administration process**.**

**Introduction:**

**The ICT Academy of Kerala (ICTAK) recognizes the importance of providing a seamless and efficient platform for students to register for their exit tests. In line with this vision, the ICTAK Exam Registration Portal is being developed to offer a comprehensive solution that meets the diverse needs of students and test administrators.**

**The portal will feature a user-friendly interface accessible through a secure login system. Students will be able to log in using their Paatshala credentials and access their personalized dashboard. Here, they can confirm their eligibility for the exit test and fill out the necessary registration form with details such as name, phone number, email, date of birth, batch name, and gender. Upon submission, students will receive a confirmation message, and the form will be disabled to prevent duplicate entries.**

**For test administrators, the portal will provide a dedicated dashboard where upcoming exit test batches are listed along with the registered student details. Test administrators can upload test results in PDF format or provide a Google Sheets link for each batch. Additionally, they will have the functionality to send result notifications via email to the respective individuals. A form will be provided for composing and sending emails, simplifying the communication process.**

**Overall, the ICTAK Exam Registration Portal aims to streamline the registration and result management process, ensuring a smooth and transparent experience for both students and test administrators. With its intuitive interface and comprehensive features, the portal will serve as a valuable tool in facilitating the examination administration process at ICTAK.**

**Abstract:**

**This project aims to develop an ICTAK Exam Registration Portal tailored for ICTAK students. The portal encompasses essential features including a Home Page, Login Page, Student Dashboard, Test Admin Dashboard, and Logout functionality.**

**The Home Page provides an intuitive interface with graphical elements and a login button for student and admin access. The Login Page ensures secure access, verifying credentials before redirecting users to their respective Dashboards. Only eligible students are granted access, using Paatshala credentials.**

**For students, the Dashboard displays an exit test confirmation and a form for test registration with fields including Name, Phone number, Email, DOB, Batch Name, and Gender. Upon form submission, a confirmation message is displayed, and the form is disabled.**

**Test Admin Dashboard presents a comprehensive view of batches scheduled for the exit test, with detailed student registration information. The admin can upload test results and send result notifications via email using a dedicated form.**

**Incorporating these features, the ICTAK Exam Registration Portal streamlines the exam registration process, enhancing efficiency and user experience for both students and administrators.**

**DATA FLOW DIAGRAM**

ICTAK Exam Registration Portal

LOGOUT

LOGIN

HOME

Upload each batch’s result,

Send email to the respective students

Disable form after successful form confirmation

Batch taking Exit Test

(Admin View)

Exit Test Confirmation Form

Admin Dashboard

Student Dashboard

**FLOW CHART**

**HOME**

**LOGIN**

**Verify Credentials**

**If student NO**

**Student Dashboard yes if exit test ==passed Admin dashboard**



**Exit test Form**

**View batches**

**Registered student list**

**Confirmation Message**

**Upload test results**

**Disabled Send result email (email form)**

**Email send / Confirmation Msg**

**Form Submitted / confirmed**

**Logout Logout**

**End**

