

Swami Keshvanand Institute of Technology, Management & Gramothan, Jaipur Department of Information Technology Session 2024-25

Title of The Project

Criminal Record Management System

ABSTRACT

The Criminal Record Management System (CRMS) is a proposed solution aimed at centralizing crime-related information for streamlined and efficient management across all law enforcement bodies in a given territory. The primary objective of this application is to facilitate quick and reliable access to criminal records, investigations, and case histories, thereby improving decision-making and operational efficiency in crime prevention and resolution.

Designed for use on mobile devices and tablets, the CRMS ensures that criminal registration and record updates can be carried out swiftly and conveniently from any location. By leveraging digital technology, the system minimizes paperwork, reduces redundancy, and enhances data accuracy, ensuring real-time synchronization of criminal records across jurisdictions.

A similar system has been successfully implemented in Mexico City, providing a proof of concept for its effectiveness in managing urban crime challenges. Adopting such a system in the Indian subcontinent—an area with a high and diverse crime rate—holds significant potential for transforming how law enforcement agencies manage, share, and utilize critical crime data. This abstract highlights the pressing need for an integrated CRMS tailored to the Indian context, which can address the complexities of its vast geography and varied legal frameworks, ultimately contributing to a safer and more secure society.

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