

# Swami Keshvanand Institute of Technology, Management & Gramothan Ramnagaria, Jagatpura, Jaipur

## Department of Information Technology Major Project – VIII Semester (2022-23)

## **ABSTRACT**

Title: PratiRaksha (Android App for Safety)

The PratiRaksha(Android App for Safety) is a comprehensive mobile application designed to prioritize the safety and well-being of women. This app integrates a range of features to empower women and ensure their protection in various situations. It incorporates essential features such as emergency contacts, legal information, panic buttons, self-defense resources, SMS alerts, fake calls, and location tracking.

The app allows users to quickly reach out to trusted contacts, provides knowledge about laws related to women's safety, offers a panic button for immediate assistance equips the users with self-defense tools and guides, enables discreet communication through SMS alerts, and tracks the user's location.

In conclusion, the PratiRaksha (Android App for Safety) is a comprehensive solution designed to address the specific safety needs of women. By integrating contact management, legal information, panic buttons, self-defense resources, SMS alerts, and real-time location tracking, the app aims to empower women, increase their safety awareness, and provide them with essential tools and support in times of need

### **Project Members:**

Aayush Jain (19ESKIT002)

Ankit Saini (19ESKIT009)

Archika (19ESKIT015)

Darshan Parsoliya (19ESKIT022)

#### **Submitted to:**

Dr. S.R. Dogiwal

**Associate Professor**