MAJOR / MINOR PROJECT ABSTRACT [Form – 1] (YEAR - 20____)

NAME OF LAB COORDINATOR: Mrs. Sanju Chaudhary

TITLE OF PROJECT: PratiRaksha (Andriod App for Safety)

PROJECT TRACK: (Tick the appropriate one / ones)

1. R&D (Innovation)	2. CONSULTANCY (Fetched from Industry)	3. STARTUP (Self-Business Initiative)	4. PROJECT POOL (From IBM / INFOSYS)	5. HARDWARE / EMBEDDED

BRIEF INTRODUCTION OF PROJECT:

This app ensure the Safety of people specially woomn. It helps to identify and call on resource to help out one in dangerous siteration. It helps to reduce risk and Bring assistance when we are in danger. It help us to send location to the contact. The app we designed has main to provide Security in critical siteration.

TOOLS / TECHNOLOGIES TO BE USED:

NAME OF TOOL / TECHNOLOGY	VERSION	SOFTWARE / HARDWARE	PURPOSE OF USE
Java	Java 8	Software	language to Design Backend
Andriod Studio	4.2.2.2015	Software	IDE used for Project
Processor (min i3)	8th gen	Hardware	Handle load of processing application

PROPOSED PROJECT MODULES:

NAME OF MODULE	PROPOSED FUNCTIONALITY IN PROJECT
Contact Module	This Modules Saved Emergency Contact using database which can Easily fetch contact from it
location Module	It Sends the current location of user to helper
Siren Module	Siren Module uses siren audion & play loudly
law Module	It Contain Some law & Description
Sms module	Send sms to the helper with location

TEAM MEMBER DETAILS:

STUDENT NAME	CLASS & GROUP	MOBILE No.	EXPERTISE AREA	ROLE IN PROJECT
Aayush Jain	VIII, A/(G1)	966444807	Java	Developed Backend of application
Ankit Saini	VIII, A/(G1)	9772663147	Testing	Validation and Designing
Archika	VIII, A/(G1)	9649430440	XML	UI Designing
Darshan Parmolya	VIII, A/(G1)	8302290115	Java	Developed Backend of app

NOTE: 1. This form is to be submitted by a team of maximum 4 students in the starting of semester to lab coordinator.

2. Students must keep a Xerox copy of this form as reference for project work and attach it to final report.