LITERATURE REVIEW Team ID:**PNT2022TMID41116**

TITLE	AUTHOR	OUTCOME
Smart Child Safety Wearable Device 04 August 2020	B.Srinivas Reddy Y. Manoj Kumar reddy Bannuru ranjith S. Suchitra B. Pavithra	• The Technical point of this task is to have an ordinary correspondence between the kid and parent through the gadget which helps in finding the area, pulse and temperature of the kid utilizing the gadget empowered with the pulse sensor, temperature sensor and GPS tracker. This gadget empowers association between the youngster and parent through the WIFI module cooperation utilizing IoT. The parent can get to the kid data intermittently by interfacing through this gadget.
Intelligent Child Safety System using Machine Learning in IoT Devices 09 December 2020	S. Abirami N. Divya R. Akshaya Aparajith sirinivasan	• This system is intended as an everyday wearable device on the child, in the form of a wrist band, hand glove, arm band or a belt. The system is designed to continuously monitor the location and body vitals of children. This electronic system comprises of an Arduino controller, a Raspberry-Pi and sensors to detect the changes in parameters such as temperature, BVP (Blood Volume Pulse) and GSR (Galvanic Skin Response). The system also uses a GSM and GPS module
ChildGuard: A Child-Safety Monitoring System 09 November 2017	Huijuan Zhigang Gao Hongyi Guo	• To help guardians better monitor their children, the authors present ChildGuard, a child safety system based on mobile devices. ChildGuard provides an in-path safety function that monitors the real-time movement of children walking on the road. It also provides a region safety function that sets designated areas in which children can play. Children can be warned about potential risks, and their guardians can be informed of location or activity abnormities.