

Year	Technologies	Hardware and Software	Advantages	Disadvantages.
2012	IOT Technology GSM	Sensors, webcam, Raspberry Pi, GPS	Aim of this work is to develop a wearable device for the study safety & protection of child.	1) This project requires manual intervention.
2018	IOT ubiquitous wireless communication	Raspberry Pi, GPS, Bluetooth, GSM language.	It's quick action, response will provide better rescue to every individual user.	There should be increase in the response time & fall detection technology.
2019	IOT sensor technology	LinkIt one board, language, digital camera, GPS, GSM.	The system ensures the safety and tracking of children.	There is no complete solution for child safety problem.
2021	Smart band utilizing IOT technology	google, play store, apple app, GPS, Raspberry Pi.	The research done by is proposed for child safety wearable device using Raspberry Pi 3.	There should be an improvement in guarantee the safety of children.
2022	IOT- Real Time tracking technology	Sensor, Raspberry Pi Zero, cloud, GSM.	When a geo location of child safety is identified, a certain sensor in the child module will emit a signal which is the main function of suggested child tracking system.	The aid of technology can increase efficiency and decrease the time necessary to locate and reach the child.