Title & Author	Year	Technique	Merits	Demerits
M Nandini Priyanka, S Murugan, K. N. H. Srinivas, T. D. S. Sarveswararao, E. Kus uma Kumari. Title: Smart IoT Device for Child Safety and Tracking. Published in: 2019 IEEE.	2019	Children Safety; GPS; GPRS; Sensors; Serial camera; LinkIt ONE board	The parameters such as touch, temperature & heartbeat of the child are used for parametric analysis and results are plotted for the same.	To implement the IoT device which ensures the complete solution for child safety problems
Akash Moodbidri, Hamid Shahnasser Title: Child safety wearable device. Published in: 2017 IEEE.	2017	IoT, Children, Arduino, Safety, Wearable	This wearable over other wearable is that it can be used in any phone and it is not necessary that an expensive smartphone is required and doesn't want to be very tech savvyindividual to operate.	As, this device's battery gives short life-time. Highpower efficient model will have to be used which can be capable of giving the battery life for a longer time.
Authors: Aditi Gupta, Vibhor Harit. Published in: 2016 IEEE. Title: Child Safety & Tracking Management System by using GPS.	2016	Global Positioning System (GPS), Geo-fencing, Short messaging service (SMS), Child Tracking	The advantages of smart phones which offers rich features like Google maps, GPS, SMS etc	This system is unable to sense human behavior ofchild.

Authors: Dheeraj Sunehera, Pottabhatini Laxmi Priya. Title: Children Location Monitoring on Google Maps Using GPS and GSM. Published in: 2016 IEEE.	2016	ARM7 Microcontroller Gps Receiver ; Mobile communication	A child tracking system using android terminal and hoc networks	This device cannot be used in rural areas.