

IOT BASED SAFETY GADGET FOR CHILD SAFETY MONITORING AND NOTIFICATION.

| S.NO | AUTHOR | JOURNAL NAME | YEAR | ABOUT |
|------|--|--|------|---|
| 1. | Akash Moodbidri and Hamid Shahnasser | Child Safety Wearable Device | 2017 | The alerting people around the child that the child is in some distress and needs assistance as the SOS signal. |
| 2. | Asha Banu S.M, Vallimaharajan G, Sunil M and Udhayanan C | Child Safety Monitoring in Cars | 2022 | The child was locked inside the car the device will alert. |
| 3. | Zejun Huang, Zhigang Gao, Huijuan Lu Haixia Xia | Mobile Safety Monitoring System for Children | 2014 | The software hand function can keep children in guardian's view by using GPS, GIS. |
| 4. | Joseph Dedy Irawan and Emmalia Andriantantri | Child Location Tracker With Virtual Fence | 2020 | The child will enter the School, Institutions. The device will alert the parents and teachers. |
| 5. | Dhanalakshmi M, Divya M, Hemamalini S and Sivalingam T | Child Tracking Device | 2018 | This device can continuous monitoring the children location. |
| 6. | Baswaraj Gadgay, Shubhangi D.C and Maheshwari | Child Health Monitoring System | 2021 | This Gadget detects pulse rate, skin temperature etc of child and share to their guardians. |
| 7. | Pooja.K.Biradar, Prof S.B.Jamge. | An Innovative Monitoring Application for Child Safety | 2015 | This device a child activity recognition using a accelerometer worn on waist of the body to prevent child accident. |
| 8. | Dr. R. Kamalraj and M. Sakthivel | A Hybrid Model on Child Security and Activities Monitoring System using IoT. | 2018 | The children feel some people unaccepted behaviour are moving, then the system has to give an alert message. |