

## ***PROBLEM STATEMENT***

*Children can be easily geo-fenced by using this gadget so the children can be protected by the harmful obstacles against them. By using this gadget, parents can easily monitor what was happening beside of their children using IOT. Temperature of the children is monitored using the temperature sensor fixed in the gadget, it plays a major role of child safety in order to make the parents to be updated and the heart beat of the children is also monitored by using heart beat sensor. The smart IOT device can be used to track and monitor the safety of a child. If any abnormal values are read by the sensor then an SMS is sent to the parent's mobile and an real time video is recorded by the camera it was stored in the storage for reference whenever it is required. A child guard system for mobile devices helps parents and guardians to monitor their children.*