## **PROJECT OBJECTIVES**

## IOT BASED SAFETY GADGETS FOR CHILD SAFETY MONITORING AND NOTIFICATIONS

**TEAM ID: PNT2022TMID16704** 

TEAM SIZE : 4

**TEAM LEADER** : KARTHI

**TEAM MEMBER 1** : KARTHIK RAJA

**TEAM MEMBER 2** : KALIDHASAN

**TEAM MEMBER 3** : LOGESHWARAN

**MENTOR** : Dr S PREMA

The objectives as,

- Enable tracking of the child's location and capturing of data remotely such as where the child located distance etc.
- ❖ To show the child's actual data with reference values.
- Enable sending of notification if the child is out of location or when the device realizes abnormal conditions/ situations.
- Develop a prototype of IOT wearable smart band connected to parents'
  Mobile apps so that they can monitor the actual condition of children at anytime and anyplace.