ABSTRACT

Soldiers are very essential part of any nation's security system. During the war and search operations soldiers get injured and many of them become lost. Maintaining Soldier's health is important because soldiers are the service of our country to protect us from enemy attacks, terrorist activities and from many suspicious activities which can harm us as well as our nation too. It has been experienced in many cases that losses of soldiers in battlefields do happen due to lack of reliable communication between military base and soldier units. This project gives the capacity to track the location and monitor health of the soldiers who become lost and get injured in battlefield. It helps to minimize the time, search and rescue operations of army control unit. This system enables the army base station to track the location and monitor the health of soldiers. By introducing the soldier Tracking and Health Monitoring system, the safety of the soldiers and security of the country will be improved and strengthen the total defence mechanism.