

Fig.1. IR and distance measurement

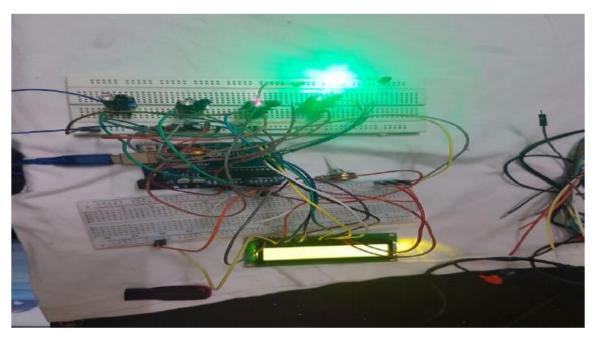


Fig. 2. Application IR and distance measurement

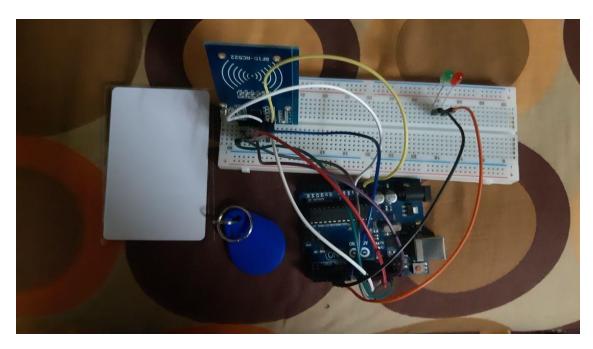


Fig.3.RFID module for Emergency Vehicle Detection

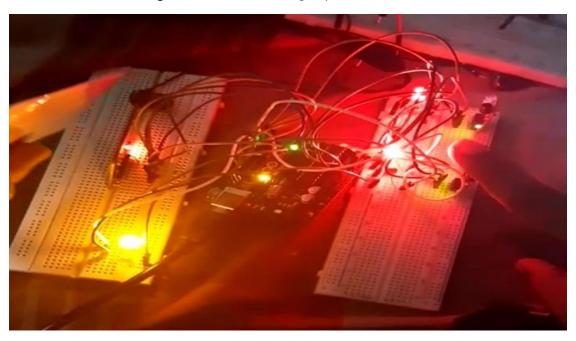


Fig. 4.Implementation of the proposed system