V.S.B. ENGINEERING COLLEGE, KARUR

Department of Electronics and Communication Engineering

TITLE : Industry Specific Intelligence Fire Management

System

DOMAIN NAME: Internet of Things

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CODING:

import RPi.GPI0 as GPI0 # Import Raspberry Pi GPI0 library

from time import sleep # Import the sleep function from the time module

GPIO.setwarnings(False) #Ignore warning for now

GPIO.setmode(GPIO BOARD) #Use physical pin numbering

GPIQ.setup(8,GPIQ.OUT,initial=GPIQ.LOW)#Set pin 8 to be an output pin and set initial value to low(off)

While True: #Run forever

GPlQ.output(8,GPlQ.HGH) #Turn on

sleep(1) #Sleep for 1 second

GPIQ.output(8,GPIQ.LOW) #Turn off

sleep(1)#Sleep for 1 second