```python
import time
import sys
import Adafruit_DHT
import http.client, urllib

sensor = Adafruit_DHT.DHT22
pin = 16
key = 'RQAM9KQTBB0SDF5Q'  # Thingspeak channel to update
if __name__ == '__main__':    # Program start from here
    try:
        while(True):
            humidity, temperature = Adafruit_DHT.read_retry(sensor, pin)
            if humidity is not None and temperature is not None:
                print('Temp={0:0.1f}*C  Humidity={1:0.1f}%'.format(temperature, humidity))
                params = urllib.parse.urlencode({'field1': temperature, 'field2':humidity ,'key':key})
                headers = {"Content-typZZe": "application/x-www-form-urlencoded","Accept": "text/plain"}
                conn = http.client.HTTPConnection("api.thingspeak.com:80")
                try:
                    conn.request("POST", "/update", params, headers)
                    response = conn.getresponse()
                    #print temp
                    print (response.status, response.reason)
                    data = response.read()
                    conn.close()
                except:
                    print("connection failed")
                    break
            else:
                print('Failed to get reading. Try again!')
            time.sleep(10)
    except KeyboardInterrupt:# When 'Ctrl+C' is pressed, the child program destroy() will be  executed
        sys.exit(0)
```