Internet of Things - Quiz 2

Name *

Swasthika M S

Registered Roll Number/Registered Number *

Please enter the number as displayed in the profile section in the platform

731119106035

Registered Email id *

Please enter the email id used to login to the platform

swasthika19ms@gmail.com

Select your Training Batch *

◯ B1-1M3E

◯ B2-2M4E

◯ B3-3M5E

◯ B4-4M6E

◯ B5-5M1E

◯ B6-6M2E

◯ B7-1A3E

◉ B8-2A4E

◯ B9-3A5E

◯ B10-4A6E

◯ B11-5A1E

◯ B12-6A2E

1) How many max Bluetooth devices can be connected at once? *

◉ 7

◯ 8

◯ 9

◯ 10

2) Only Unidirectional communication is possible in ? *

◯ Bluetooth

◯ NFC

◉ RFID

◯ WiFi

3) LoRa full form *

◯ Long Race

◯ Low Range

◯ Low Race

◉ Long Range

4) What is the microcontroller used in Arduino UNO? *

◯ ATmega32114

◯ AT91SAM3x8E

◯ ATmega2560

◉ ATmega328p

5) What is the output of the program given below if a voltage of 5V is supplied to   *
the pin corresponding to the A0 pin on an Arduino UNO?

```
void setup() {
   Serial.begin(9600);
   pinMode(A0, INPUT);
}
void loop() {
   int s = analogRead(A0);
   Serial.println(s);
}
```

○ 0

◉ 1024

○ null

○ Error

6) Port for MQTT protocol *

◉ 1883

○ 80

○ 8080

○ 8000

7) HTTP Method *

○ GET

○ POST

○ PUT

◉ All of the above

8) MQTT Protocol is Publish and Subscribe model *

◉ Yes

○ No

9) Zigbee Router (ZR) bridges the network between zigbee and other Networks. *

◉ True

○ False

10) Full form of MQTT *

◉ Message Queuing Telemetry Transport

○ Message Queuing Telemeter Transfer

○ Message Query Telemetry Transport

○ None of the above

Google Forms