

# Internet of Things - Quiz 2

Name \*

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Select your Training Batch \*

- ☐ B1-1M3E
- ☐ B2-2M4E
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- ☐ 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



