1. What is CIA Triad ?

a) Confidentiality, Integrity, Authentication

b) Confidentiality, Integrity, Availability

c) Confidentiality, Integrity, Authorization

d) Confidentiality, Integrity, Authenticity

1. What ensures that information cannot be disowned?

a) Non-repudiation

b) repudiation

c) Authentication

d) Authorization

1. What primarily ensures user or application Identity?

a) Authorization

b) Identification

c) Authentication

d) Application ID

1. Public and Private keys are used in?

a)Asymmetric cryptography

b) Symmetric cryptography

c) both Symmetric and Asymmetric

d) none of the above

1. Process of digitally signing softwares on an IOT device is called

a) secure code

b) code signing

c) digital signature

d) none of the above

1. How to secure the secret  Keys on an IOT gateway ?

a) using  secure storage

b)  secure by backup

c) keys not stored in devices

d) not possible to secure secret keys

Q1.  Which devices measures gases or liquid?

a) Proximity sensor b) Pressure sensor c) Temperature sensor d) Touch sensor

Q2. Barometer is which type of sensor\_\_\_\_\_\_\_\_

a) Pressure sensor b) Touch sensor c) Temperature sensor d) Humidity sensor

Q3. Which sensor can detect nearby objects?

a) Proximity sensor b) Humidity sensor c) Touch sensor d) Pressure sensor

Q4.  Which touchscreen is used for industrial purpose?

a) Resistive touchscreen b) Capacitive touchscreen c) SAW d) Infrared

Q5. Which sensor is LM35?

a) Pressure sensor b) Humidity sensor c) Temperature sensor d) Touch sensor

Q6. Gateway provides the connection between \_\_\_\_\_\_\_\_\_ and \_\_\_\_\_\_\_\_\_

a) Cloud and controller b) Network and Cloud c) Network and Controller d) Controller and device

Q7. Gateway software should be smart enough to handle \_\_\_\_\_\_\_\_\_\_\_

a) GPS b) Message c) Logging d) Sensors

Q8.  In which cases gateway will appear?

a) Industrial Automation b) Building automation c) Transportation d) Industrial & Building Automation

Q9. MQTT is mainly used for \_\_\_\_\_\_\_\_\_\_

a) M2M communication b) Device communication c) Internet communication d) Wireless communication

Q10. How power supply is done to Rasberry Pi?

1. USB connection b) Internal battery c) Charger d) Adapte
2. Command Center monitoring should be ………
3. Proactive
4. Reactive
5. Both
6. None of this
7. Internet of Things is driven by…………….
8. Sensors
9. People & Process
10. Connectivity
11. All of the above
12. \_\_\_\_\_\_\_\_ empowers IoT by bringing together everyday objects.
    1. Intelligence
    2. Connectivity
    3. Dynamic Nature
    4. Enormous Scale
13. Is Command Center providing 24/7 service?
14. Yes
15. No