NIELIT, Gorakhpur

Course Name: A-level (1st Sem.)   **Subject: IoT**

Topic: Assignment 3   **Date: 15.05.2020**

1. Who invented the term Internet of Things
   a) Bill Gates
   b) Steve Jobs
   c) Kevin Ashton
   d) None of the above

2. Size of IPv6 is ……….

3. How many digital pins are there in an Arduino
   a) 16
   b) 13
   c) 12
   d) 11

4. What is the role of PWM signals in Arduino?

5. Write down the characteristics of a sensor ?

6. What is the difference between open loop and closed loop system in IoT?

7. How IoT can be used in agriculture sector?