

# **TECHNICAL VOCATIONAL TEACHERS COLLEGE**

## **DEPARTMENT OF APPLIED SCIENCES**

### **APPLIED CHEMISTRY ASSIGNMENT ONE-FULL TIME**

**DATE GIVEN: 16<sup>TH</sup> JANUARY, 2020**

**DUE DATE: 30<sup>TH</sup> APRIL, 2020**

#### **QUESTION ONE**

Discuss the following types of chemical bonds and give examples of how they are formed.

1. Covalent bonding
2. Ionic bonding
3. Polar bonding
4. Hydrogen bonding
5. Metallic bonding

#### **NOTE:**

1. The assignment must be word processed with Times New Roman or Arial.
2. The font size must be 12
3. The line spacing must be 1.5
4. Use between 3 and 4 pages.
5. The assignment must have the introduction, main body and conclusion
6. Use Harvard referencing guidelines.