



# **Ahsanullah University of Science & Technology**

## **Department of Computer Science & Engineering**

**Course No** : CSE2214  
**Course Title** : Assembly Language Programming Sessional  
**Assignment No** :

**Date of Performance** :

**Date of Submission** :

**Submitted To** : Ms. Tahsin Aziz & Mr. A.K.M. Amanat Ullah

**Submitted By-**

**Group** : A<sub>1</sub>

**Name** : XYZ

**Id** : 190104000

**Section** : A

**Question No: 01**

**Question: Draw the diagram of Intel 8086 Microprocessor organization.**

**Answer:**

**Question No: 02**

**Question: Consider a machine language instruction that moves a copy of the contents of register AX in the CPU to a memory word. What happens during the fetch cycle and execution cycle.**

**Answer:**