

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

Id

 $\begin{array}{ll} \text{Submitted By-} \\ \text{Group} & : B_2 \end{array}$

Name : XYZ

: 180204000

Section : B

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: