



Ahsanullah University of Science & Technology

Department of Computer Science & Engineering

Course No: CSE2214

Course Title: Assembly Language Programming Sessional

Assignment No: 01

Date of Performance: 02.02.2020

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Submitted To: Ms.Tahsin Aziz & Ms. Anika Sayara

Submitted By-

Group: C₂

Name:

Id: 18.01.04.000

Section: C

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: