

University of Rajshahi
Department of Computer Science and Engineering
Year: 3rd Year Semester: 2nd Semester Exam-2020
Course: CSE-3231 (Microprocessor and Assembly Language Programming)
Class Test-02 Marks: 25 Time: 1:30 Hour

1. Draw the internal organization of 8086 microprocessor and discuss its two major units.
2. Briefly discuss different data registers of 8086 microprocessor.
3. Discuss memory segmentation concepts with different segment registers of 8086 microprocessor.
4. For the memory location whose physical address is specified by 1256AH, give the address in segment:offset form for segments 1256H and 1240H.
5. Shortly discuss different index and pointer registers of 8086 microprocessor.