

CSCE 2610: Computer Organization

Assignment # 1, Total Marks = $5*20 = 100$.

Assigned Date: 11th Feb 2008 (Wed), Due Date: 18th Feb 2008 (Wed)

Instructor: Dr. Saraju P. Mohanty

1. Provide brief comparative difference among:
(i) desktop computers, (ii) servers, and (iii) embedded computers.
2. Briefly describe the steps of obtaining machine language from high-level language.
3. Briefly describe five classic components of a digital computer.
4. Describe how application softwares talk to hardware for their execution.
5. Provide schematic representation of a mother board showing its typical components.