SUBJECT: CAO	**SEMESTER: 5th SEM.**
TIME: 1 hr.	**MAX MARKS: 20**

UNIT TEST 1
DATE: 21/07/2012

Q. No.		MARKS
Q.1 A]	What are basic functional units of a computer? Explain each in detail.	05
B]	Explain the following terms a. Memory locations and addresses b. Byte addressability c. Big-Endian & Little-Endian	05
	OR	
Q.2 A]	List different addressing modes, explain each in detail?	05
B]	Explain the following terms a. Stacks and Queues b. Subroutines	05
Q.3 A]	What is the difference between Computer Organization & Architecture?	05
B]	Explain execution of a complete instruction?	05
	OR	
Q4 A]	How to perform Arithmetic and logic operation? Also explain input output gating for one register	05
B]	Explain fetching a word from memory?	05