

95 QHVIII

When (B) valuate the arithmetic statement $X = (A+B)^*(C+D)$ using a general register computer with three address, two address and one

address instruction format.

(a) Explain DMA based data transfer. Give the respective block

The plain in brief with the help of a diagram the working of daisy thaining with multiple priority levels and multiple devices in each Title Light

a 4al show the memory organization (1024 bytes) of a computer with lines are required to access memory. Tour 128x8 RAM Chips and 512x8 ROM Chip. How many address

by Explain in detail the different mappings used for cache memory.

Compare them.

Write short notes:- C [a] CISC and RISC architectures. [b] Miero program sequencer. [e] Interrupt and Instruction Cycle. vindual memory