

Anjuman-i-Islam's
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CLASS TEST
Diploma in Computer Engineering
Subject:ML

Q.1. Attempt any Three Questions : (9)

1. Give the features of special pentium-pro processor.
2. Explain the basic features of RISC processor.
3. Explain the features of 80386 microprocessor.
4. What is instruction pointer?

Q.2. Attempt any Two Questions : (8)

1. Explain Intel MMX architecture.
2. Write the difference between GDTR and LDTR.
3. Explain segment register of 80386 microprocessor.

Q.3. Attempt any Two Questions : (8)

1. Explain pipelining & super scalar execution of pentium processor.
2. Write the difference between RISC & CISC
3. Explain the functions of the following pins of 80386 microprocessor. a)HLDA b)HOLD