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For Questions, Notes, Syllabus & Results
Computer Architecture and Organizations

Important 2mark questions

Unit I

1. What are components of computer system?
2. Distinguish between auto increment and auto decrement addressing mode.
3. What is an instruction register?

Unit II

1. State the need for indirect addressing mode. Give an example.
2. What is Subword Parallelism?
3. What is arithmetic overflow?

Unit III

1. Write the rules to perform addition on floating point numbers.
2. What are the advantages of pipelining?
3. What is a data path?

Unit IV

1. What is instruction level parallelism?
2. Define strong scaling and weak scaling.
3. What is multithreading?

Unit V

1. State the advantages of virtual memory.
2. What is meant by address mapping?
3. What is cache memory?