

Course Code : BCA
Course: Title: Digital Computer Organization

Note: Attempt All Questions.

- Que.1 What is binary number system write about BCD, ASCII.
Binary number system क्या है ? BCD, ASCII के बारे में लिखिए ।
- Que.2 Short notes on :- (संक्षिप्त टिप्पणी लिखिए)
a. Logic gates
b. Boolean function
- Que.3 What is multiplexer & encoder & subtractors?
Multiplexer, Encoder & subtractor क्या है ?
- Que.4 What is register & counters?
Register & Counters क्या है ?
- Que.5 Write the about machine language & assembly language?
Machine language & assembly language के बारे में लिखिए ?
- Que.6 Short notes on (संक्षिप्त टिप्पणी लिखिए)
a. Register transfer
b. Memory transfer
c. Bus transfer
- Que.7 Write about stack organization & polish notation?
Stack organization & polish notation के बारे में लिखिए ।
- Que.8 Short notes on :- (संक्षिप्त टिप्पणी लिखिए)
a. RISC
b. CISC
c. Pipeline
- Que.9 What is DMA? Write about main memory?
DMA क्या है ? Main memory के बारे में लिखिए ।
- Que.10 Short notes on :- (संक्षिप्त टिप्पणी लिखिए)
a. Auxiliary
b. Virtual memory