## **Related Posts:**

- COA#10 | Bus Structure in Hindi Video | Address bus | Data bus | Control bus | System
   Bus
- 2. COA#09 | Describe the Von Neumann Model and explain the functioning of its components | COA previous years...
- 3. COA#08 | Software in Hindi Video | System | Application | Programming | Computer Organization Architecture
- 4. COA#06 | Characterstics of computer in Hindi Video
- 5. COA#05 | Generation of computer in Hindi Video
- 6. COA#04 | What is CPU in Hindi Video | Conputer Organization Architectur...
- 7. COA#03 | Memory hierarchy in Computer Organization in Hindi Video | Level 0,1,2,3,4
- 8. COA#02 | Booths multiplication algorithm in Hindi Video | Flow Chart | Numerical problems...
- 9. COA#01 | Computer Organization Architecture in Hindi Video lec
- 10. COA#11 | Addressing modes in Hindi video
- 11. COA#12 | Explain various types of addressing modes in Hindi video | COA previous years
- 12. COA#13 | What is function of control unit? Differentiate hardwired and microprogrammed units in Hindi video
- 13. COA#14 | Take suitable examples and explain 1's and 2's complement of binary numbers in Hindi video
- 14. COA#15 | What do you understand by micro-operation? List types of micro-operation and explain them in Hindi video
- 15. COA#16 | What are the different categories of 8085 instruction set. Give suitable examples for each class in Hindi video
- 16. COA#17 | With the help of suitable diagrams explain simplex, half duplex and full duplex transmission in Hindi video

## COA#07 | Limitations of Computer in Hindi Video | Computer Organization Architecture

- 17. COA#18 | What is Register Transfer Language (RTL) | COA Previous Years in Hindi video
- 18. COA#19 | What is cache memory? Explain followings. i) Hit ratio ii) Average access time in Hindi video
- 19. COA#20 | What is pipelining? | COA Previous Years in Hindi video
- 20. COA#21 | Explain 3 techniques of Cache Mapping and explain them in Hindi video
- 21. COA#22 | Explain the working of following CPU registers: i) MAR ii) MDR iii) AC iv) IR v) PC in Hindi video
- 22. COA#23 | Page replacement algorithm FIFO, LRU in Computer Organization prob 01 | COA Previous Years in Hindi video
- 23. COA#24 | Perform arithmetic operations with binary numbers and negative numbers in signed 2's in Hindi video
- 24. COA#25 | What is Instruction Cycle? Fetch, Indirect. Execute, Interrupt | COA previous years in Hindi video
- 25. COA#26 | Differentiate between RISC and CISC | COA previous years in Hindi video
- 26. COA#28 | What is Memory Organization ? | COA previous years in Hindi video
- 27. COA#29 | Differentiate between Simultaneous and Hierarchical Access Memory Organizations in Hindi video
- 28. COA#30 | Write short note on Direct Memory Access (DMA) | COA previous years in Hindi video
- 29. COA#31 | Difference between register direct and register indirect mode addressing modes in Hindi video
- 30. COA#32 | Difference between direct and indirect addressing modes in Hindi video
- 31. COA#33 | Difference between Immediate and Direct addressing mode in Hindi video
- 32. COA#34 | Difference between Immediate and indirect addressing mode in Hindi video
- 33. COA#35 | Assembly language program | Find the output | COA in Hindi video
- 34. COA#36 | Assembly Language Programming lec 01 in Hindi video

## COA#07 | Limitations of Computer in Hindi Video | Computer Organization Architecture

- 35. COA#37 | Direct mapping in cache memory technique | Practise problems in Hindi video
- 36. COA#38 | Addition subtraction program in assembly language programming Lec02 in Hindi video
- 37. COA#39 | Variables in Assembly Language Programming in Hindi video
- 38. COA#40 | Array in Assembly Language Programming in Hindi video
- 39. COA#41 | DUP operator in Array in Assembly Language Programming
- 40. COA#42 | Library in Assembly Language Programming in Hindi video
- 41. COA#43 | RGPV PYQ: How many 128X8 memory chips are needed to provide a memory capacity of 4096X16 in Hindi video
- 42. COA#44 | Instruction cycle in Computer Organization | Use of registers | Fetch,Indirect,Execute,Interrupt in Hindi video
- 43. COA#45 | Top 500 Computer Organization architecture MCQ for GATE, NET, ISRO, KVS, NVS, PGT, DSSSB | SET 01 in Hindi video
- 44. COA#46 | Top 500 Computer Organization architecture MCQ for GATE, NET, ISRO, KVS, NVS, PGT, DSSSB | SET 02 in Hindi video