1505_MCQ_MCA_Sem 4_IA-2

Microcontrollers

Your email will be recorded when you submit this form.

Not **singhsparsh@kccemsr.edu.in**? Switch account

* Required

Name of the student *

Sparsh Singh

Roll Number *

33

Email id *

singhsparsh@kccemsr.edu.in

Branch *

EXTC

Subject Name *

MCA

Contact number *

9082213431

MOV R6,#200 BACK:MOV R5,#100 HERE:DJNZ R5, HERE DJNZ R6,BACK END
Find the number of times the following loop will be executed.

○ a) 100

○ b) 200

● c) 20000

○ d) 2000

Clear selection

In the instruction "MOV TH1,#-3", what is the value that is being loaded in the TH1 register?

● a) 0xFCH

○ b) 0xFBH

○ c) 0xFDH

○ d) 0xFEH

Clear selection

Which instruction is used to check the status of a single bit?

○ a) MOV A,P0

○ b) ADD A,#05H

◉ c) JNB P0.0, label

○ d) CLR P0.05H

Clear selection

How can we control the speed of a stepper motor?

◉ a) by controlling its switching rate

○ b) by controlling its torque

○ c) by controlling its wave drive 4 step sequence

○ d) cant be controlled

Clear selection

Which command of an LCD is used to shift the entire display to the right?

◉ a) 0x1C

○ b) 0x18

○ c) 0x05

○ d) 0x07

Clear selection

How many registers are there in ARM7?

○ a) 35 register(28 GPR and 7 SPR)

◉ b) 37 registers(28 GPR and 9 SPR)

○ c) 37 registers(31 GPR and 6 SPR)

○ d) 35 register(30 GPR and 5 SPR)

Clear selection

How many instructions pipelining is used in ARM7

◉ a) 3-Stage

○ b) 4-Stage

○ c) 5-Stage

○ d)2-stage

Clear selection

Using what the ARM7 processor wake-up from power-down?

◉ a) External Interrupts

○ b) Internal interrupts

○ c) Serial Programming

○ d) Program Counter

Clear selection

What does P refer to in ATmega328P?

○ a) Production

◉ b) Pico-Power

○ c) Power-Pico

○ d) Programmable on chip

Clear selection

ARM7DI operates in which mode?

○ a) Big Endian

○ b) Little Endian

◉ c) Both big and little Endian

○ d) Neither big nor little Endian

Clear selection

Submit

Never submit passwords through Google Forms.

This form was created inside of K.C.College of Engineering And Management Studies And Research. Report Abuse

Google Forms