

SECTION -C (30 Marks)

Answer ALL questions

ALL questions carry EQUAL Marks

(5 x 6 = 30)

- 11 a. Draw the Pin-out diagram of MSP430 and explain it.
(OR)
b. List out the CPU Features.
- 12 a. Enumerate the Watchdog Timer.
(OR)
b. Explain the Timer B.
- 13 a. Describe the LCD Driver.
(OR)
b. Explain the Power supplies and Reset.
- 14 a. Write short notes on I²C Bus.
(OR)
b. Discuss about the Asynchronous Serial Communication.
- 15 a. Explain the Control Registers.
(OR)
b. What is Low Power Modes? Explain it.

Z-Z-Z END