

Embedded Systems Model Questions

- Bit Questions:-
 - a) What do you mean by ATA FLASH?
 - b) What is OTP ROM?
 - c) What is an Embedded System?
 - d) What is a System?
 - e) Give some examples of Sophisticated Embedded Systems.
 - f) Who handles interrupts in an Embedded System
 - g) What is Data Memory?
 - h) What is Masked ROM?
 - i) What is the use of ASSIP?
 - j) What is the use of Program Memory?
 - k) What is Cross Assembler?
 - l) What is Program Memory?
- Long answer Types:-
 1. Describe The components of an Embedded System.
 2. Classify Embedded Systems.
 3. Explain the different hardware components of embedded system.
 4. Explain the block diagram of structural units of the processor in an embedded system.
 5. Describe the different characteristics of an Embedded System.
 6. What are the different considerations / criteria the system designer must keep in view during the processor selection and hardware design?
- Short Notes:-
 - a) Cross Assembler
 - b) Software Embedded into an Embedded System