

 In Pursuit of Excellence	Tutorials	SESSION-2019-2020
		SEM-4 th

Tutorial 1 [CO – 1 & CO-2] KCS403

Sr. No.	No. of Periods	Topics/Sub Topics	Coverage Date			Sign
			Batch A	Batch B	Batch C	
1.	1	Microprocessor evolution and types, Microprocessor architecture and operation of its components				

- Q1. List the components of a computer. Explain the function of each component.
- Q2. What is Microprocessor? What is the difference between a Microprocessor & CPU?
- Q3. Define bit, byte, nibble, word and instruction.
- Q4. What determines that Microprocessor is an 8, 16 or 32 bit?
- Q5. Classify the Microprocessor based on its applications.
- Q6. Differentiate between RISC and CISC microprocessors.
- Q7. Explain the difference between the machine language and the assembly language.
- Q8. List the operations commonly performed by the MPU.
- Q9. What is a bus? Explain its types and their roles.
- Q10. Briefly explain the evolution of microprocessor.

Sign. of Faculty

Sign. of Reviewer

Sign. of HOD