Code No: P21EST04

HALL TICKET NUMBER

PACE INSTITUTE OF TECHNOLOGY & SCIENCES::ONGOLE
(AUTONOMOUS)
I B.TECH I SEMESTER END REGULAR EXAMINATIONS, FEB - 2023
COMPUTER ENGINEERING WORKSHOP
(Common to CSE,CSIT,IT,CSE(IOTCSBT),AIDS,AIML Branches)

Time: 3 hours   Max. Marks: 70

Answer all the questions from each UNIT (5X14=70M)

Q.No.		Questions	Marks	CO	KL
		UNIT-I			
1.	a)	What is peripheral device? List and explain different peripheral devices.	[7M]	1	
	b)	Write in-detail about communication between CPU & Input / Output devices	[7M]	1	
		OR			
2.	a)	Explain about primary and secondary memory in-detail.	[7M]	1	
	b)	Write about the factors which are affecting the input in computer system.	[7M]	1	
		UNIT-II			
3.	a)	State the flowchart? List and explain the symbols used in flowchart.	[7M]	2	
	b)	Differentiate and explain assembler, compiler and interpreter in-detail.	[7M]	2	
		OR			
4.	a)	List and explain the basic looping structures in the programming languages.	[7M]	2	
	b)	Write in-detail about high-level and low-level programming languages.	[7M]	2	
		UNIT-III			
5.	a)	List and explain various operating systems and its features.	[7M]	3	
	b)	List and discuss directory related commands with examples.	[7M]	3	
		OR			
6.	a)	Differentiate and explain MS-DOS and Unix operating systems.	[7M]	3	
	b)	Discuss in-detail about user related commands with examples.	[7M]	3	
		UNIT-IV			
7.	a)	What is computer network? Explain its applications.	[7M]	4	
	b)	List and explain basic network related commands with examples.	[7M]	4	
		OR			
8.	a)	Write in-detail about various Network topologies.	[7M]	4	
	b)	Discuss in-detail about the Network Interface Card.	[7M]	4	
		UNIT-V			
9.	a)	What is HTML document? Explain the basic structure of HTML document.	[7M]	5	
	b)	Explain the way of usage of Forms and Controls in webpage with example.	[7M]	5	
		OR			
10.	a)	Discuss in-detail about elements of HTML.	[7M]	5	
	b)	Explain the usage of hyperlinks in HTML page with example.	[7M]	5	

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