

List of E-Content

Name of Teacher	Subject	Topic	Sub-Topic	Type of E-Content	Course Name	Course Year	Link
Priti Sharma	Computer Architecture & Organization (ECE-402)	UNIT-1 The Processor Level	Processor level design	PDF	B.TECH (ECE 4th Sem.)	2019-2020	https://classroom.google.com/u/0/c/NTczNTkxMjE3ODda
		UNIT-2 Processor basics	CPU organization-Fundamentals Additional Features	PDF Video	B.TECH (ECE 4th Sem.)	2019-2020	https://classroom.google.com/u/0/c/NTczNTkxMjE3ODda Whatsapp Group
			Instruction sets – Formats, Types, Programming considerations				
		UNIT-4 Control Design	Basic concepts – introduction, hardwired control	PDF Video	B.TECH (ECE 4th Sem.)	2019-2020	https://classroom.google.com/u/0/c/NTczNTkxMjE3ODda Whatsapp Group
			Microprogramme d control – introduction, cpu control unit,				
			Pipeline control- pipelining. instruction pipelines, pipeline performance.				
		UNIT-5 Memory organization	Multi level memories, Address translation, Memory allocation,	PDF Video	B.TECH (ECE 4th Sem.)	2019-2020	https://classroom.google.com/u/0/c/NTczNTkxMjE3ODda Whatsapp Group
			Caches – Main features, structure vs performance				
			Communication methods- basic concepts, bus control.				
			Introduction to 8085				