Theory Online Classes Details

S.No.	Year/ Sem	Subject	Date of Lecture & Class timings	Topic	App Used
1	IV/II	Low Power VLSI Circuits & Systems	04-01-2020 & 10:50AM - 12:40PM	device features size scaling, architecture-level approaches	CISCO WEBEX
2	IV/II	Low Power VLSI Circuits & Systems	15-4-2020& 10:50AM - 12:40PM	system-level approaches, transmeta's Crusoe processor	CISCO WEBEX
3	IV/II	Low Power VLSI Circuits & Systems	20-04-2020 & 8:40AM - 10:30AM	bus encoding, clock gating, gated-clock FSMs	CISCO WEBEX
4	IV/II	Low Power VLSI Circuits & Systems	21-04-2020& 10:50AM - 12:40PM	FSM state encoding, FSM Partitioning	CISCO WEBEX
5	IV/II	Low Power VLSI Circuits & Systems	22-04-2020& 10:50AM - 12:40PM	operand isolation, pre computation, logic styles for low power	CISCO WEBEX
6	IV/II	Low Power VLSI Circuits & Systems	27-04-2020 & 8:40AM - 10:30AM	fabrication of multiple threshold voltages	CISCO WEBEX
7	IV/II	Low Power VLSI Circuits & Systems	28-04-2020& 10:50AM - 12:40PM	approaches for minimizing leakage power, Adiabatic Logic Circuits	CISCO WEBEX
8	IV/II	Low Power VLSI Circuits & Systems	29-04-2020& 10:50AM - 12:40PM	Battery-Driven System, CAD Tools for Low Power VLSI Circuits.	CISCO WEBEX
9	IV/II	Low Power VLSI Circuits & Systems	04-05-2020&10:50AM - 12:40PM	Revision on Short Circuit Power Dissipation	CISCO WEBEX
10	IV/II	Low Power VLSI Circuits & Systems	05-05-2020&08:40AM - 10:30AM	Revision on Switching Power Dissipation	CISCO WEBEX
11	IV/II	Low Power VLSI Circuits & Systems	06-05-2020&10:50AM - 12:40PM	Revision on Leakage Power Dissipation	CISCO WEBEX

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12	IV/II	Low Power VLSI Circuits & Systems	11-05-2020&10:50AM - 12:40PM	Revision on Short Circuit Power Dissipation	CISCO WEBEX
13	IV/II	Low Power VLSI Circuits & Systems	12-05-2020&08:40AM - 10:30AM	Revision on Device Feature Scaling	CISCO WEBEX
14	IV/II	Low Power VLSI Circuits & Systems	13-05-2020&10:50AM - 12:40PM	Revision on Voltage Scling	CISCO WEBEX
15	IV/II	Low Power VLSI Circuits & Systems	18-05-2020&10:50AM - 12:40PM	Revision on Voltage Scling	CISCO WEBEX
16	IV/II	Low Power VLSI Circuits & Systems	19-05-2020&08:40AM - 10:30AM	Revision on challenges in multi level voltage scaling	CISCO WEBEX
17	IV/II	Low Power VLSI Circuits & Systems	20-05-2020&10:50AM - 12:40PM	Revision on Dynamic voltage and frequency scaling	CISCO WEBEX
18	IV/II	Low Power VLSI Circuits & Systems	26-05-2020&08:40AM - 10:30AM	Revision on Dynamic voltage and frequency scaling	CISCO WEBEX
19	IV/II	Low Power VLSI Circuits & Systems	27-05-2020&10:50AM - 12:40PM	Revision on Adaptive Voltage Scaling	CISCO WEBEX

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Link (if any Resources)

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