



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



KUPPALA SHILPA DEVI

This certificate is awarded to

SHILPA DEVI KUPPALA

for successfully completing the course

CMOS Digital VLSI Design

with a consolidated score of **48** %

Online Assignments	15.08/25	Proctored Exam	32.81/75
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Total number of candidates certified in this course: **767**

Prof. Kaushik Ghosh,
Professor (Chemistry)
Coordinator CEC

Jan-Mar 2024

(8 week course)

Prof. Ranjana Pathania,
Professor (BSBE)
Coordinator (NPTEL)



Indian Institute of Technology Roorkee



Roll No: NPTEL24EE29S340900078

To verify the certificate



No. of credits recommended: 2 or 3