



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to
RAVI BASAPPA SANGAMMANAVAR
for successfully completing the course



CMOS Digital VLSI Design

with a consolidated score of **50** %

Online Assignments	20.42/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **1464**

Prof. Kaushik Ghosh,
Professor (Chemistry)
Coordinator CEC

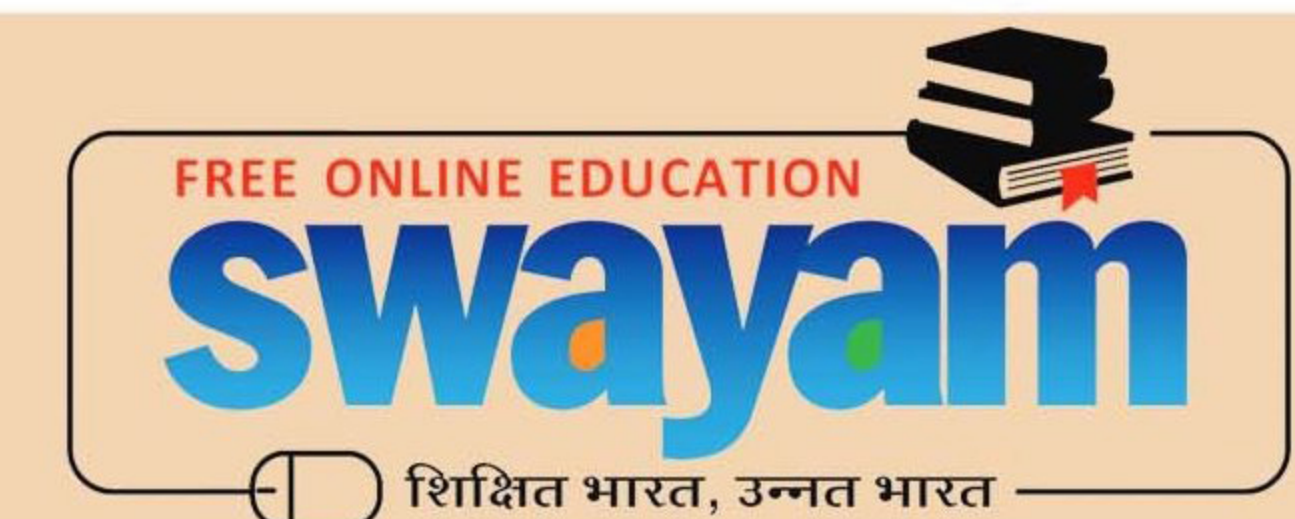
Jan-Mar 2025

(8 week course)

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



Indian Institute of Technology Roorkee



Roll No: NPTEL25EE11S436300276

To verify the certificate



No. of credits recommended: 2 or 3