



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to

SUMANTA KUMAR DUTTA

for successfully completing the course

VLSI Design Flow: RTL to GDS



with a consolidated score of **80** %

Online Assignments	23.13/25	Proctored Exam	56.63/75
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Total number of candidates certified in this course: **4369**

Prof. Sumit J. Darak
Dean of Academic Affairs,
IIIT Delhi

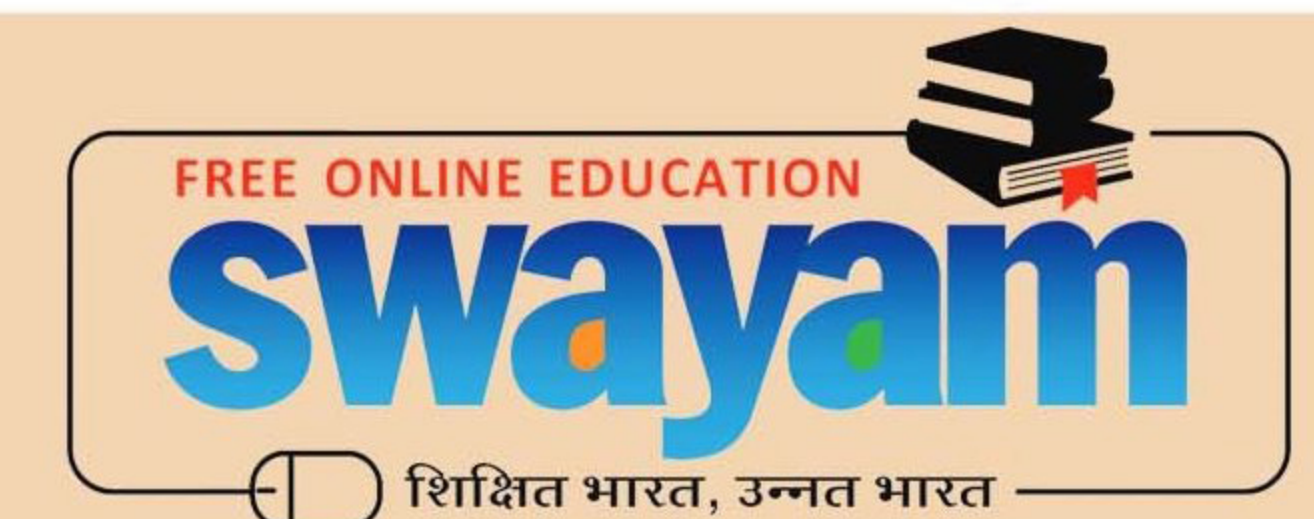
Jul-Oct 2025

(12 week course)

Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras



INDRAPRASTHA INSTITUTE of
INFORMATION TECHNOLOGY **DELHI**



Roll No: NPTEL25EE106S568000030

To verify the certificate



No. of credits recommended: 3 or 4