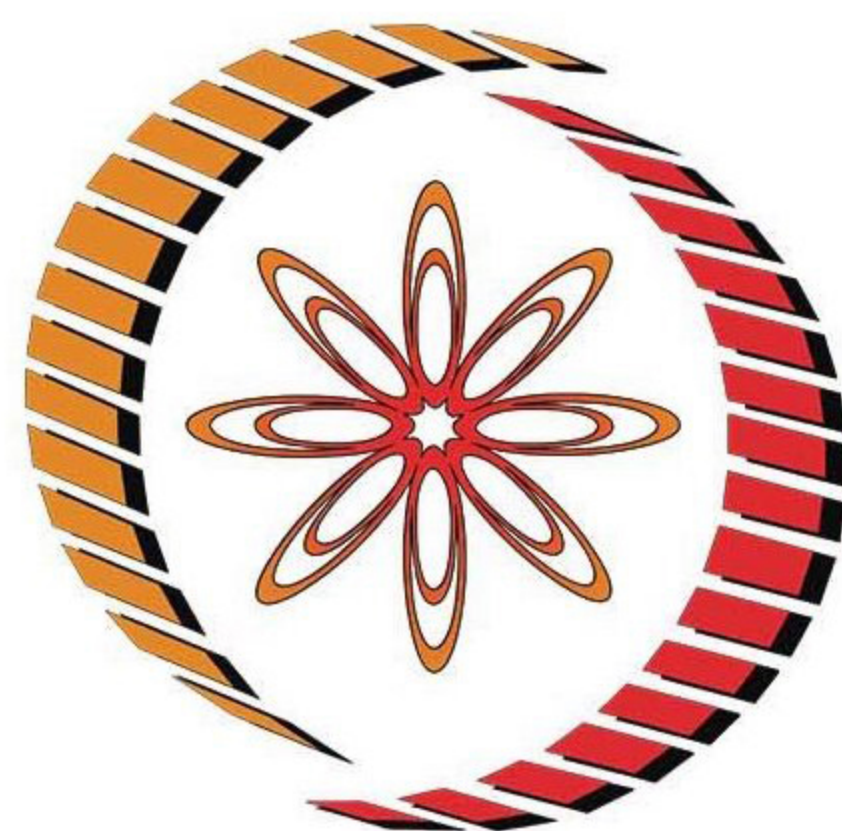
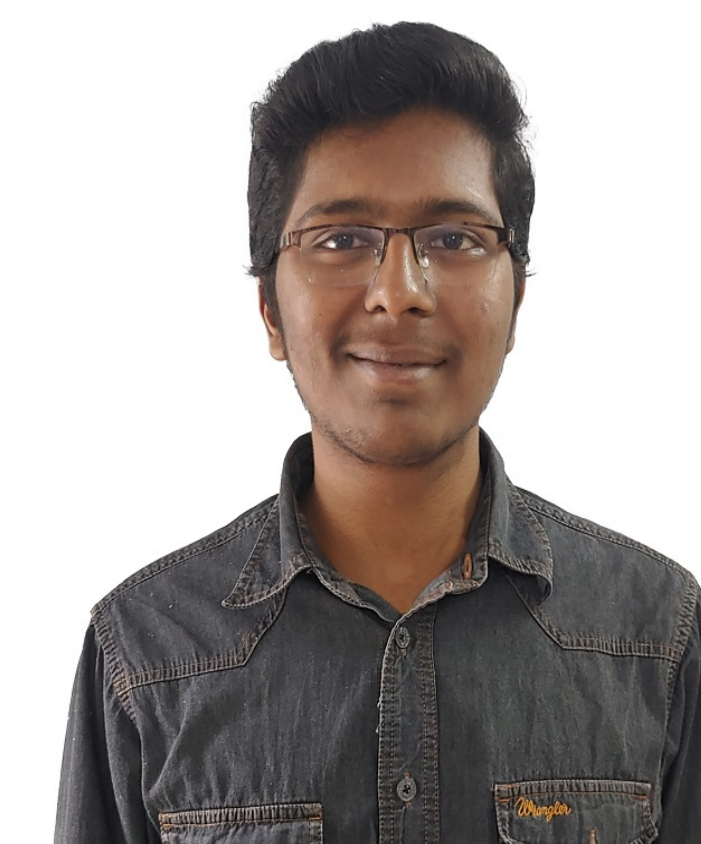




Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

P N KALAIMANI

for successfully completing the course

VLSI Design Flow: RTL to GDS



with a consolidated score of **99** %

Online Assignments	25/25	Proctored Exam	74.25/75
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Total number of candidates certified in this course: **1877**

Dr. Anand Srivastava

Coordinator

Continued Education Program, IIITD

Jul-Oct 2023

(12 week course)

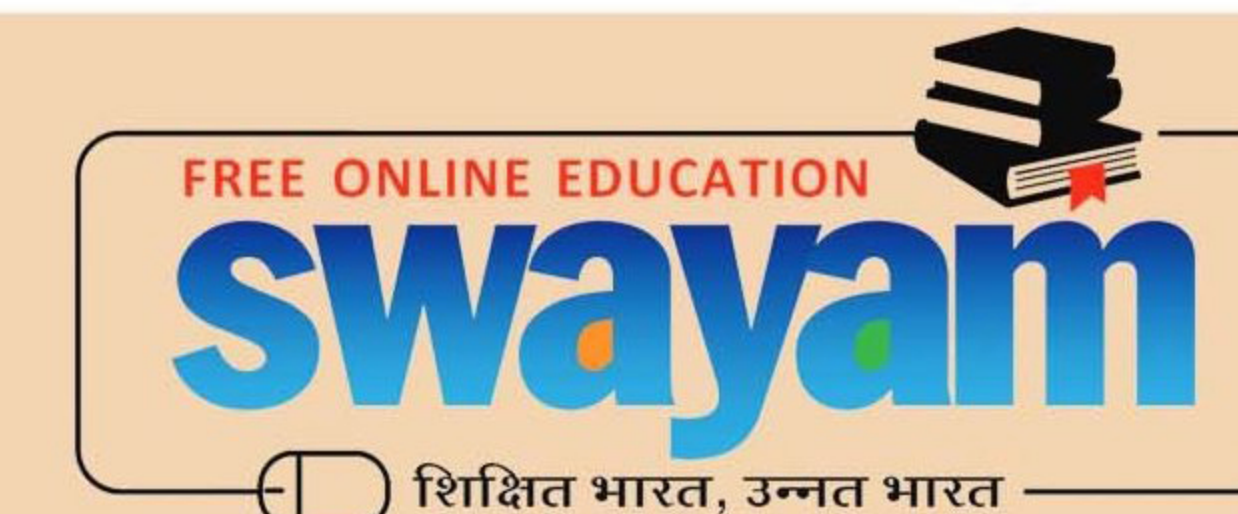
Prof. Andrew Thangaraj

NPTEL, Coordinator

IIT Madras



INDRAPRASTHA INSTITUTE of
INFORMATION TECHNOLOGY **DELHI**



Roll No: NPTEL23EE137S848501033

To verify the certificate



No. of credits recommended: 3 or 4