



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

NIHAL SINGH

for successfully completing the course

Basics of Semiconductor Microwave Devices

with a consolidated score of **50** %

Online Assignments	14.31/25	Proctored Exam	35.46/75
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Total number of candidates certified in this course: **150**

Prof. G. L. Sivakumar Babu
Chairman, Center for Continuing Education
IISc Bangalore

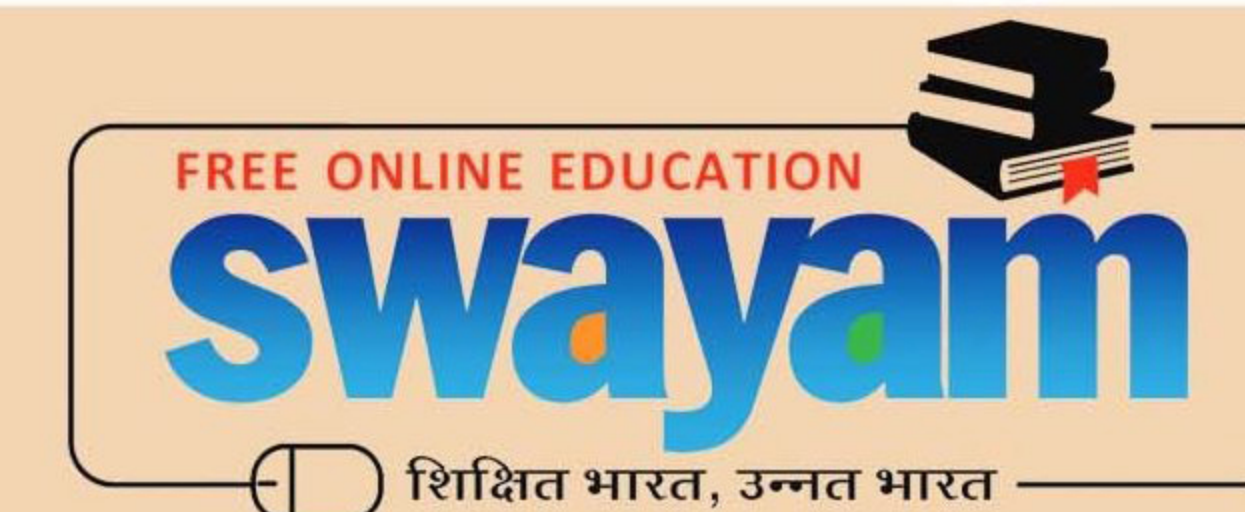
Jan-Apr 2024

(12 week course)

Prof. L. Umanand
NPTEL Coordinator
IISc Bangalore



Indian Institute of Science Bangalore



Roll No: NPTEL24EE69S454200434

To verify the certificate



No. of credits recommended: 3 or 4