



NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

DR SHYAMALA C

for successfully completing the course

Python for Data Science

with a consolidated score of **80 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



(Jan-Feb 2025)

Roll No: NPTEL25CS60S437400513

Duration of NPTEL course : 4 Weeks

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 16th Nov, 2023, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2023.



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This certificate is awarded to

AKSHATHA J

for successfully completing the course

CMOS Digital VLSI Design

with a consolidated score of **61 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



(Jan-Mar 2025)

Roll No: NPTEL25EE11S437400590

Duration of NPTEL course : 8 Weeks

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 16th Nov, 2023, similar to other refresher / orientation courses.
P.No. AICTE / RIFD / FDP through MOOCs / 2023



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to
C Y JEEVITHA
for successfully completing the course



CMOS Digital VLSI Design

with a consolidated score of **64** %

Online Assignments	14.17/25	Proctored Exam	49.5/75
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Total number of candidates certified in this course: **1464**

Prof. Kaushik Ghosh,
Professor (Chemistry)
Coordinator GEC

Jan-Mar 2025

(8 week course)

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



Indian Institute of Technology Roorkee





NPTEL-AICTE Faculty Development Programme

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This certificate is awarded to

MANASA J P

for successfully completing the course

CMOS Digital VLSI Design

with a consolidated score of **67 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



(Jan-Mar 2025)

Roll No: NPTEL25EE11S437400757

Duration of NPTEL course : 8 Weeks

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 16th Nov, 2023, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2023



Elite

NPTEL ONLINE CERTIFICATION

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This certificate is awarded to

LALITHA K

for successfully completing the course

Research Methodology

with a consolidated score of **75** %

Online Assignments	21.42/25	Proctored Exam	53.36/75
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Total number of candidates certified in this course: **3931**

Prof. Andrew Thangaraj

Chair

Centre for Outreach and Digital Education, IITM



Indian Institute of Technology Madras



Skill India
कौशल भारत - कुशल भारत



Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras





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Skill India
कौशल भारत - कुशल भारत



This certificate is awarded to

RAGHAVENDRA Y M

for successfully completing the course

Technical English for Engineers

with a consolidated score of **69** %

Online Assignments	23.29/25	Proctored Exam	45.75/75
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Total number of candidates certified in this course: **4282**

Prof. Andrew Thangaraj
Chair

Centre for Outreach and Digital Education, IITM



Indian Institute of Technology Madras

Aug-Oct 2024

(8 week course)

Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras



Roll No: NPTEL24HS175S551500398



To verify the certificate

No. of credits recommended: 2 or 3