



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SUDHA KUMARAN**

for successfully completing the course

**VLSI Signal Processing**

with a consolidated score of **65** %

|                    |         |                |          |
|--------------------|---------|----------------|----------|
| Online Assignments | 17.5/25 | Proctored Exam | 47.25/75 |
|--------------------|---------|----------------|----------|

Total number of candidates certified in this course: **69**

**Jan-Mar 2024**

**(8 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL24EE63S546602054

To verify the certificate



No. of credits recommended: 2 or 3