



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



Skill India
कौशल भारत - कुशल भारत

This certificate is awarded to

YASH VARDHAN JHA

for successfully completing the course



Modeling and TCAD Simulation of Solar PV Cell

with a consolidated score of **63** %

Online Assignments	22.97/25	Proctored Exam	40/75
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Total number of candidates certified in this course: **44**

Piyali Sengupta

Prof. Piyali Sengupta
Coordinator (Online Programs),
IIT (ISM) Dhanbad

Jul-Oct 2025
(12 week course)

Haimanti Banerji

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Dhanbad



Roll No: NPTEL25EE132S1162800275

To verify the certificate



No. of credits recommended: 3 or 4