



Elite

# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



Skill India  
कौशल भारत - कुशल भारत

This certificate is awarded to

**AJAY KUMAR RAY**

for successfully completing the course



## Cryogenic Electronics for Quantum Computing

with a consolidated score of **60** %

<b>Online Assignments</b>	<b>23.75/25</b>	<b>Proctored Exam</b>	<b>36/75</b>
---------------------------	-----------------	-----------------------	--------------

Total number of candidates certified in this course: **254**

**Prof. Kaushik Ghosh,**  
Professor(Chemistry)  
Coordinator CEC

**Jul-Oct 2025**

**(12 week course)**

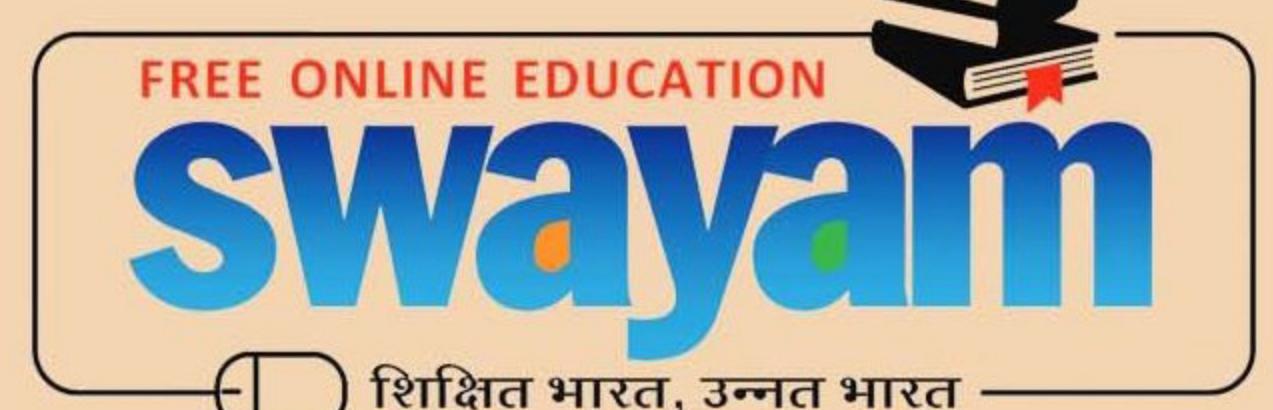
**Prof. Ranjana Pathania,**  
Professor (BSBE)  
Coordinator (NPTEL)



Indian Institute of Technology Roorkee

Roll No: NPTEL25EE175S653700491

To verify the certificate



No. of credits recommended: 3 or 4