Elite

NPTEL ONLINE CERTIFICATION

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This certificate is awarded to

BHAVNA SINHA

for successfully completing the course

Electrochemical and Economic Aspects of Hydrogen Energy

with a consolidated score of **69** %

Online Assignments	24.06/25	Proctored Exam	45/75

Total number of candidates certified in this course: **102**

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

FREE ONLINE EDUCATION swayam शिक्षित भारत, उन्नत भारत

Roll No: NPTEL25GE46S666101659

To verify the certificate

No. of credits recommended: 3 or 4