



# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**HARIHARAN SA**

*for successfully completing the course*

## Materials Science and Engineering

*with a consolidated score of* **56** %

|                    |          |                |          |
|--------------------|----------|----------------|----------|
| Online Assignments | 23.17/25 | Proctored Exam | 32.63/75 |
|--------------------|----------|----------------|----------|

*Total number of candidates certified in this course:* **129**

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

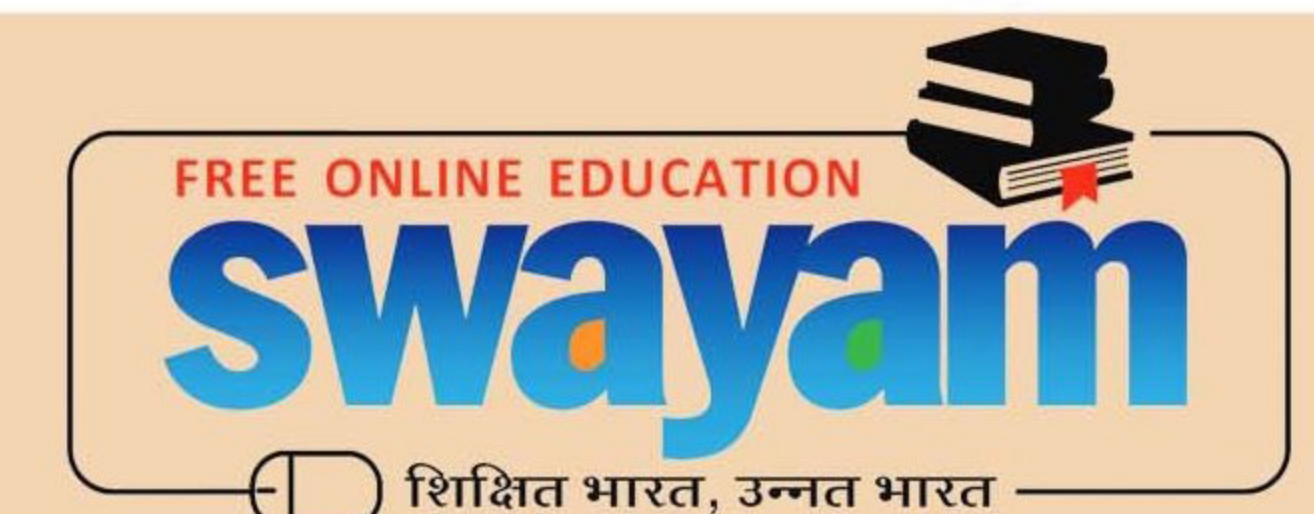
**Jan-Mar 2026**

**(8 week course)**

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



Indian Institute of Technology Roorkee



Roll No: NPTEL26MM47S359300124

To verify the certificate



No. of credits recommended: 3