



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

PRATHA S DONGRE

for successfully completing the course

Quantum Hall Effects

with a consolidated score of **71** %

Online Assignments	20.83/25	Proctored Exam	50.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **14**

Aug-Oct 2023

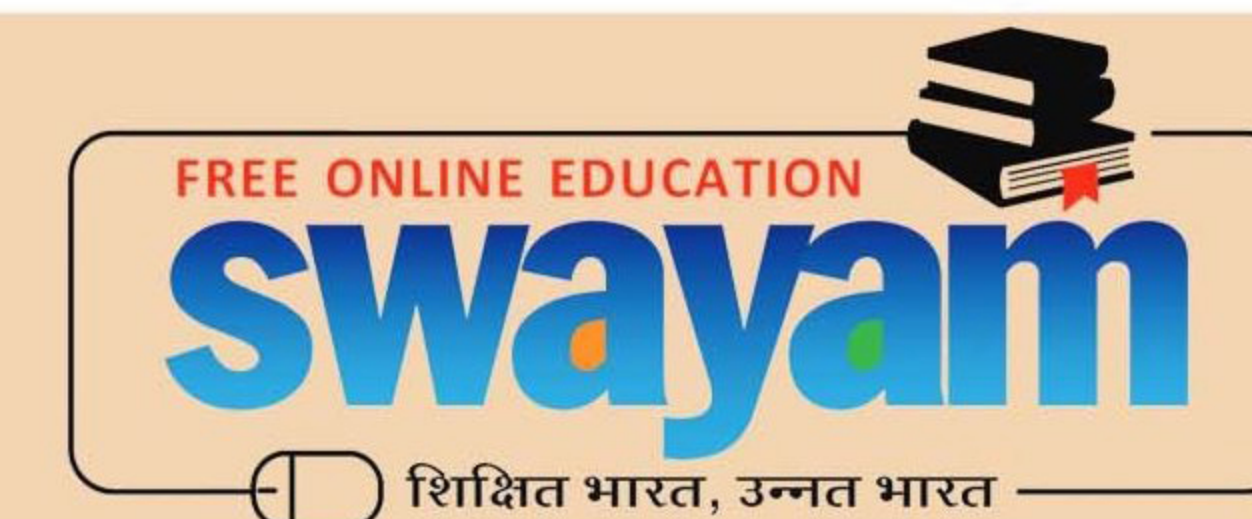
(8 week course)

Prof. T. V. Bharat

Head, Centre for Educational Technology
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL23PH45S532300170

To verify the certificate



No. of credits recommended: 2 or 3