NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत - कुशल भारत



This certificate is awarded to

SAMINAH AYISHAH ABDULLAH

for successfully completing the course

Industrial Biotechnology

with a consolidated score of **45** %

Online Assignments	14.85/25	Proctored Exam	30/75

Total number of candidates certified in this course: **363**

Jul-Oct 2025

(12 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

Indian Institute of Technology Kharagpur

FREE ONLINE EDUCATION
swayam
शिक्षित भारत, उन्नत भारत

Roll No: NPTEL25BT56S1160800574

To verify the certificate

No. of credits recommended: 3 or 4