



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

RUTUPARNA SWAIN

for successfully completing the course

Cyber Security and Privacy

with a consolidated score of **55** %

Online Assignments	25/25	Proctored Exam	30/75
--------------------	-------	----------------	-------

Total number of candidates certified in this course: **6011**

Prof. Devendra Jaliha

Chairperson,
Centre for Outreach and Digital Education, IITM

Jul-Oct 2023

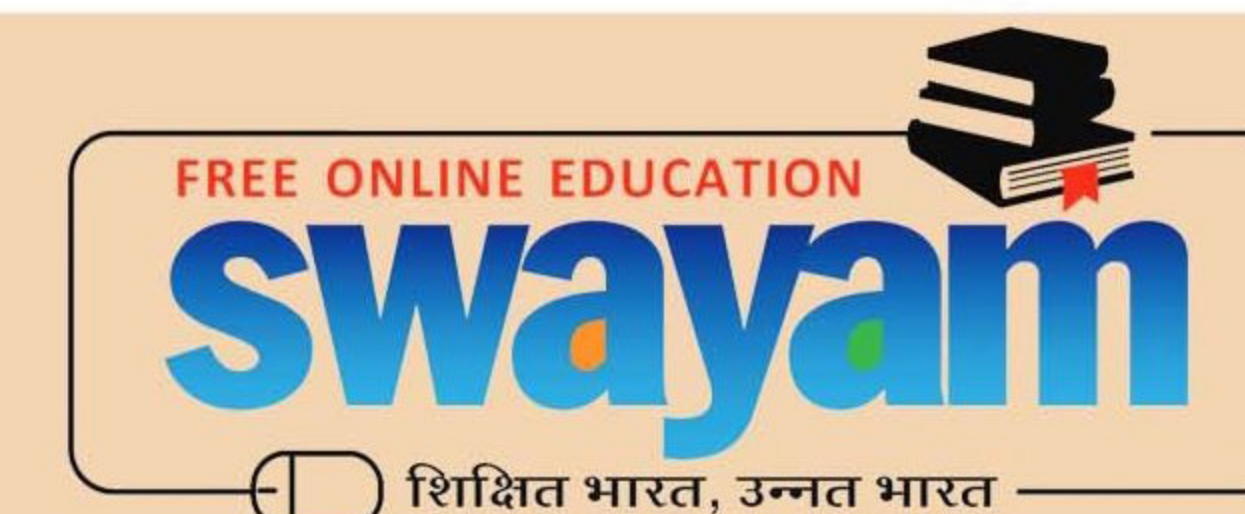
(12 week course)

Prof. Andrew Thangaraj

NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23CS127S633003027

To verify the certificate



No. of credits recommended: 3 or 4