



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
SHAIK ALI JABROOTH
for successfully completing the course

Software Testing

with a consolidated score of **53** %

Online Assignments	21.08/25	Proctored Exam	31.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **1218**

Jan-Feb 2023
(4 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur





NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
HILUR HUSSAIN
for successfully completing the course

Cloud Computing

with a consolidated score of **56** %

Online Assignments	23.75/25	Proctored Exam	32.62/75
--------------------	----------	----------------	----------

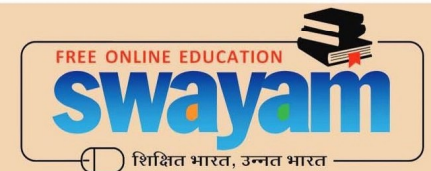
Total number of candidates certified in this course: **11454**

Jan-Apr 2023
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS42S83341557

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
KAMALESHWARAN S
for successfully completing the course

Programming In Java

with a consolidated score of **55** %

Online Assignments	24.53/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

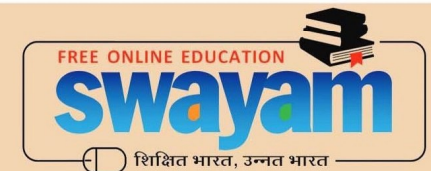
Total number of candidates certified in this course: **9357**

Jan-Apr 2023
(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur





NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
MOHAMED FAHIM J
for successfully completing the course

Python for Data Science

with a consolidated score of **54** %

Online Assignments	24.17/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **4711**

Prof. Devendra Jalihal

Chairperson,
Centre for Outreach and Digital Education, IITM

Jan-Feb 2023

(4 week course)

Prof. Andrew Thangaraj

NPTEL, Coordinator
IIT Madras



Indian Institute of Technology Madras





Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

RUPESH

for successfully completing the course

Electrical Machines - II

with a consolidated score of **66** %

Online Assignments	23.28/25	Proctored Exam	42.56/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **31**

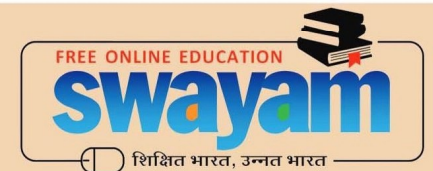
Jan-Apr 2023

(12 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23EE55S33351272

To validate the certificate



No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

RUKHSANA N

for successfully completing the course

Ethical Hacking

with a consolidated score of **60** %

Online Assignments	22.63/25	Proctored Exam	37.16/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **2228**

Jan-Apr 2023

(12 week course)

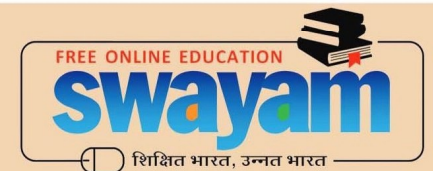
Prof. Debjani Chakraborty

Coordinator, NPTEL

IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS44S73344417

To validate the certificate



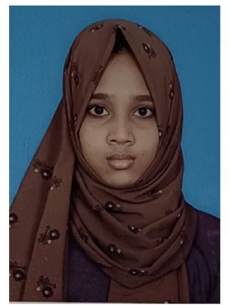
No. of credits recommended: 3 or 4



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

SAFREEN BANU

for successfully completing the course

Data Analytics with Python

with a consolidated score of **65** %

Online Assignments	22.81/25	Proctored Exam	42/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **7860**

Prof. Sanjeev Manhas

Coordinator, Continuing Education Centre
IIT Roorkee

Jan-Apr 2023

(12 week course)

Prof. Priti Maheshwari

NPTEL Coordinator
IIT Roorkee



Indian Institute of Technology Roorkee



Roll No: NPTEL23CS08S73346391

To validate the certificate



No. of credits recommended: 3 or 4



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to
SRINIVAS SAI PRASHANTH
for successfully completing the course

Data Base Management System

with a consolidated score of **48** %

Online Assignments	18.21/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **3518**

Jan-Mar 2023
(8 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL23CS41S14334235

To validate the certificate



No. of credits recommended: 2 or 3