



Elite

# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**AMRATA GHALAPPA MATHPATI**  
for successfully completing the course



## Food Microbiology for Safe and Sustainable Food Systems

with a consolidated score of **67** %

Online Assignments	24.58/25	Proctored Exam	42/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **1611**

**Feb-Apr 2025**

**(8 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25AG14S350500001

To verify the certificate



No. of credits recommended: 2 or 3





Elite

# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



**Skill India**  
कौशल भारत - कुशल भारत



This certificate is awarded to  
**PATEL ARASIYA ESAK**  
for successfully completing the course



**Biochemistry**

with a consolidated score of **79** %

Online Assignments	24.13/25	Proctored Exam	55/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **557**

**Jan-Apr 2025**

**(12 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25CY07S550500032

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



**Skill India**  
कौशल भारत - कुशल भारत

This certificate is awarded to  
**BANSODE SHRADDHA SUNIL**  
for successfully completing the course



## Programming In Java

with a consolidated score of **73** %

Online Assignments	20.88/25	Proctored Exam	52.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **16040**

**Jan-Apr 2025**

(12 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25CS57S1150500042

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



**Skill India**  
कौशल भारत - कुशल भारत

This certificate is awarded to  
**JADHAV BHAKTI BHAGWAT**  
for successfully completing the course



## Cloud Computing

with a consolidated score of **60** %

Online Assignments	24.38/25	Proctored Exam	35.96/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **29703**

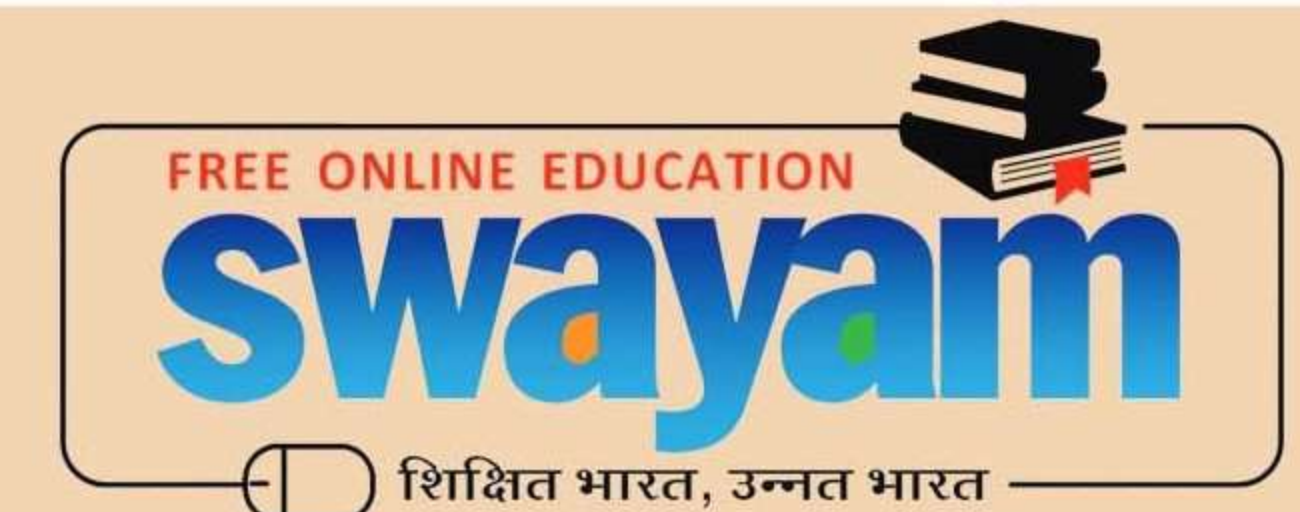
**Jan-Apr 2025**

(12 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25CS11S1050500055

To verify 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  
**SANDHYARANI SANGAMESHWAR BIRNALE**  
for successfully completing the course



## Cloud Computing

with a consolidated score of **61** %

Online Assignments	25/25	Proctored Exam	36.2/75
--------------------	-------	----------------	---------

Total number of candidates certified in this course: **29703**

**Jan-Apr 2025**  
(12 week course)

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25CS11S950500018

To verify 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

**BODKE KOMAL SANJAY**

for successfully completing the course



## Introduction To Modern Indian Political Thought

with a consolidated score of **60** %

Online Assignments	22.81/25	Proctored Exam	37.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **1521**

**Jan-Apr 2025**

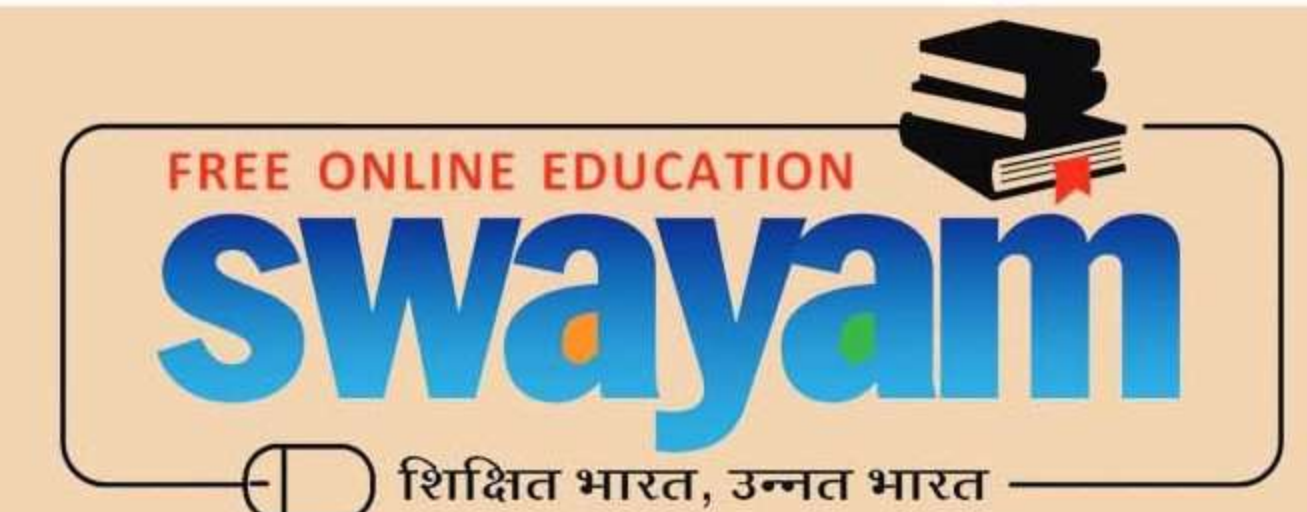
**(12 week course)**

**Prof. T. V. Bharat**

Head, Centre for Educational Technology  
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL25HS44S450500076

To verify 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  
**SHINDE CHAITRALI RAJKUMAR**  
for successfully completing the course



## Programming In Java

with a consolidated score of **61** %

Online Assignments	25/25	Proctored Exam	36/75
--------------------	-------	----------------	-------

Total number of candidates certified in this course: **16040**

**Jan-Apr 2025**

**(12 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25CS57S1250500082

To verify the certificate



No. of credits recommended: 3 or 4





# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**OMPRAKASH DAYANAND DEONE**  
for successfully completing the course



## Introductory Organic Chemistry I

with a consolidated score of **52** %

Online Assignments	17.92/25	Proctored Exam	34.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **146**

**Prof. M. S. Santhanam**

Dean, International Relations and Outreach  
IISER Pune

**Feb-Apr 2025**

**(8 week course)**

**Prof. Andrew Thangaraj**

NPTEL, Coordinator  
IIT Madras



IISER - Indian Institute of Science Education  
and Research Pune







Elite

# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



**Skill India**

कौशल भारत - कुशल भारत

This certificate is awarded to  
**DIVYA DATTATRAYA SONKAMBLE**  
for successfully completing the course



## Molecular Biology

with a consolidated score of **60** %

Online Assignments	23.31/25	Proctored Exam	37/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **601**

**Jan-Apr 2025**

**(12 week course)**

**Prof. T. V. Bharat**

Head, Centre for Educational Technology  
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL25BT35S550500031

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



**Skill India**

कौशल भारत - कुशल भारत

This certificate is awarded to  
**DIVYA DATTATRAYA SONKAMBLE**  
for successfully completing the course



## Biochemistry

with a consolidated score of **60** %

Online Assignments	22.94/25	Proctored Exam	36.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **557**

**Jan-Apr 2025**

**(12 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25CY07S650500076

To verify 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  
**SAYYED FAISAL ZUBER**  
for successfully completing the course



## Programming In Java

with a consolidated score of **64** %

Online Assignments	18.81/25	Proctored Exam	45/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **16040**

**Jan-Apr 2025**

**(12 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25CS57S1250500059

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



**Skill India**

कौशल भारत - कुशल भारत

*This certificate is awarded to*

**GAURAV GANESH KOPARKAR**

*for successfully completing the course*

## Fundamentals of Spectroscopy

*with a consolidated score of* **62** %

Online Assignments	22.81/25	Proctored Exam	39/75
--------------------	----------	----------------	-------

*Total number of candidates certified in this course:* **94**



**Prof. M. S. Santhanam**

Dean, International Relations and Outreach  
IISER Pune

**Jan-Apr 2025**

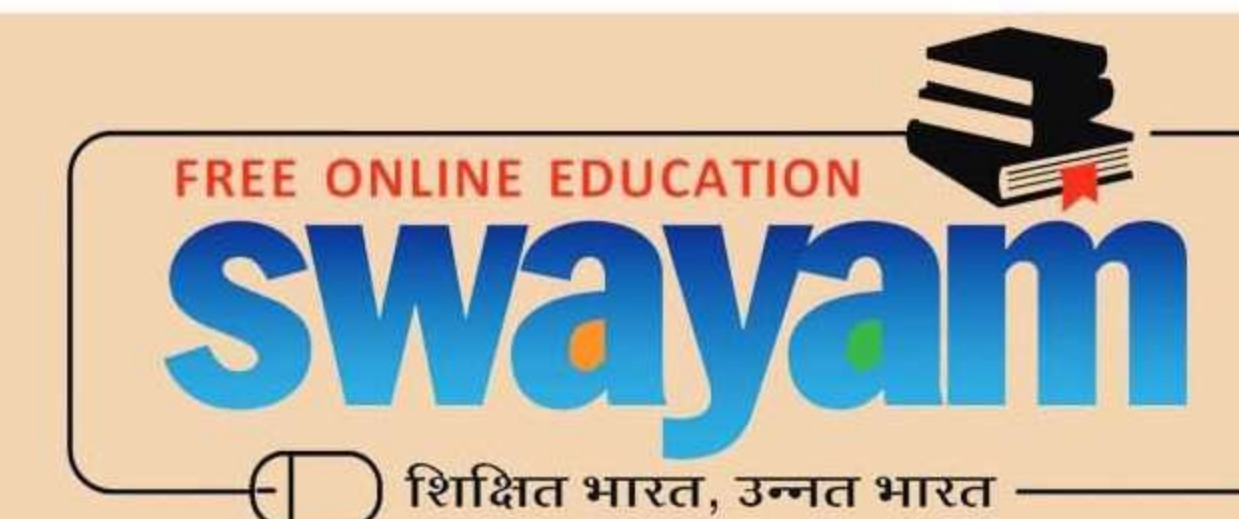
**(12 week course)**

**Prof. Andrew Thangaraj**

NPTEL, Coordinator  
IIT Madras



**IISER - Indian Institute of Science Education  
and Research Pune**



Roll No: NPTEL25CY17S650500093

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



**Skill India**

कौशल भारत - कुशल भारत

This certificate is awarded to  
**JYOTI BHAGWANRAO LAMTURE**  
for successfully completing the course



## Programming In Java

with a consolidated score of **67** %

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

Total number of candidates certified in this course: **16040**

**Jan-Apr 2025**

(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25CS57S1150500030

To verify the certificate



No. of credits recommended: 3 or 4





# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**SIDDIKI KAMRAN NIJAMODDIN**  
for successfully completing the course



## Business Intelligence & Analytics

with a consolidated score of **57** %

Online Assignments	22.88/25	Proctored Exam	33.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **2631**

**Prof. Andrew Thangaraj**

Chair

Centre for Outreach and Digital Education, IITM

**Jan-Apr 2025**

**(12 week course)**

**Prof. Vignesh Muthuvijayan**

NPTEL Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL25CS09S550500007

To verify the certificate



No. of credits recommended: 3 or 4





# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**SIDDIKI KAMRAN NIJAMODDIN**  
for successfully completing the course



## Data Analytics with Python

with a consolidated score of **56** %

Online Assignments	24.06/25	Proctored Exam	32.15/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **10022**

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

**Jan-Apr 2025**  
(12 week course)

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



Indian Institute of Technology Roorkee



Roll No: NPTEL25CS17S1150500003

To verify the certificate



No. of credits recommended: 3 or 4





# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**LANDGE MAHESH PANDHARI**  
for successfully completing the course



## Atomic And Molecular Physics

with a consolidated score of **51** %

Online Assignments	21.03/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **121**

**Jan-Apr 2025**

**(12 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25PH04S1150500018

To verify 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  
**SURYAWANSHI OMKAR RAJENDRA**  
for successfully completing the course



## Cloud Computing

with a consolidated score of **73** %

Online Assignments	24.69/25	Proctored Exam	47.92/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **29703**

**Jan-Apr 2025**

**(12 week course)**

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25CS11S950500009

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



**Skill India**  
कौशल भारत - कुशल भारत

This certificate is awarded to  
**VAIRAGE ONKAR ANKUSH**  
for successfully completing the course



## Data Analytics with Python

with a consolidated score of **61** %

Online Assignments	24.38/25	Proctored Exam	36.74/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **10022**

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

**Jan-Apr 2025**  
(12 week course)

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



Indian Institute of Technology Roorkee



Roll No: NPTEL25CS17S1150500029

To verify 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

**PALLAVI RAM GURAME**

for successfully completing the course



## Practical Cyber Security for Cyber Security Practitioners

with a consolidated score of **71** %

Online Assignments	21.88/25	Proctored Exam	48.98/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **3480**

**Prof. B. V. Ratish Kumar**

Chairman, Centre for Continuing Education  
IIT Kanpur

**Jul-Oct 2025**

**(12 week course)**

**Prof. Satyaki Roy**

NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL25CS120S661800350

To verify the certificate



No. of credits recommended: 3 or 4





# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**PALLAVI GOVIND SANDUR**  
for successfully completing the course



## Introduction To Modern Indian Political Thought

with a consolidated score of **53** %

Online Assignments	23.13/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **1521**

**Jan-Apr 2025**

**(12 week course)**

**Prof. T. V. Bharat**

Head, Centre for Educational Technology  
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL25HS44S350500042

To verify the certificate



No. of credits recommended: 3 or 4





# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**PAWAR AJINKYA RAM**

*for successfully completing the course*



## Co-ordination Chemistry (Chemistry Of Transition Elements)

*with a consolidated score of* **47** %

Online Assignments	16.88/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

*Total number of candidates certified in this course:* **272**

**Jan-Apr 2025**

**(12 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25CY11S550500010

To verify the certificate



No. of credits recommended: 3 or 4





**Elite**

# NPTEL ONLINE CERTIFICATION

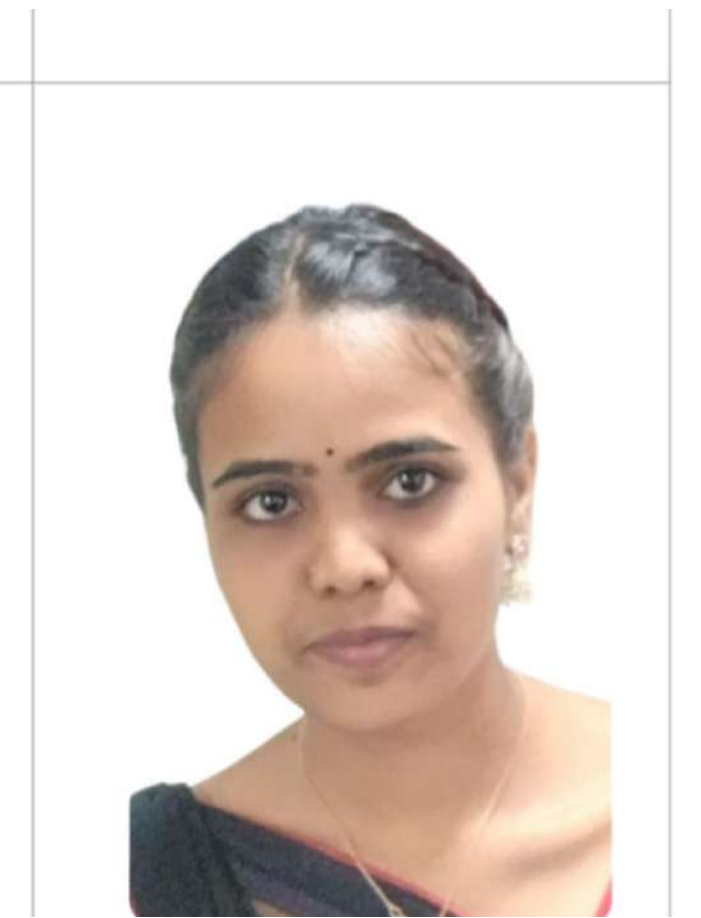
(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**CHAVAN MOHINI PRAKASH**

*for successfully completing the course*



## Introduction To Modern Indian Political Thought

*with a consolidated score of* **75** %

Online Assignments	24.06/25	Proctored Exam	51/75
--------------------	----------	----------------	-------

*Total number of candidates certified in this course:* **1521**

**Jan-Apr 2025**

**(12 week course)**

**Prof. T. V. Bharat**

Head, Centre for Educational Technology  
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL25HS44S350500043

To verify 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  
**PRAVIN VISHNU YERNALE**  
for successfully completing the course



## Introduction To Modern Indian Political Thought

with a consolidated score of **64** %

Online Assignments	23.44/25	Proctored Exam	40.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **1521**

**Jan-Apr 2025**

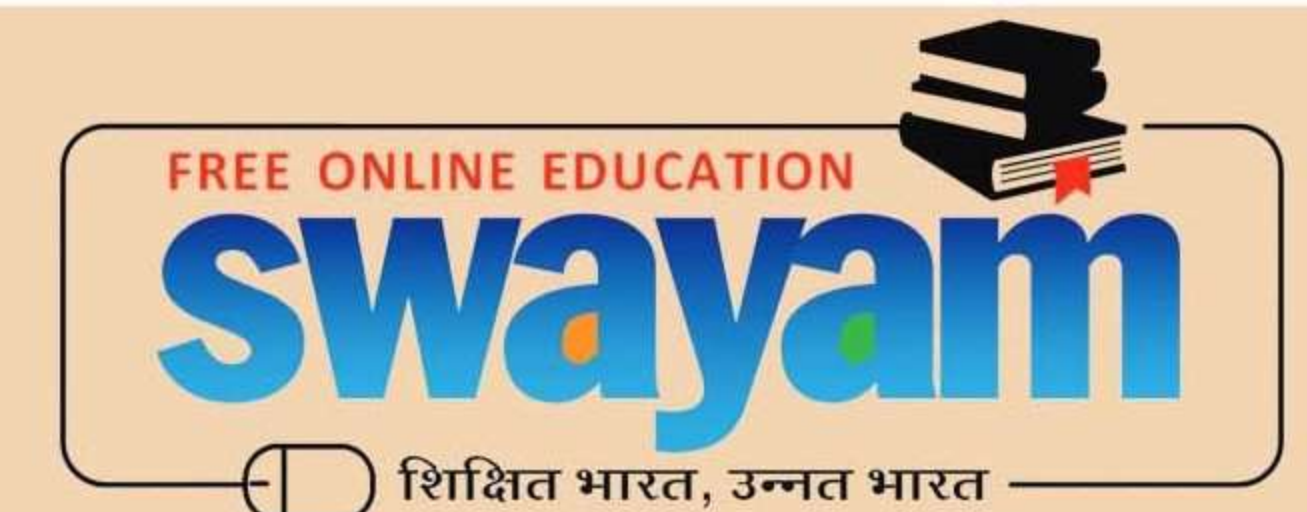
**(12 week course)**

**Prof. T. V. Bharat**

Head, Centre for Educational Technology  
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL25HS44S350500024

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



**Skill India**  
कौशल भारत - कुशल भारत



This certificate is awarded to

**PRERANA METE**

for successfully completing the course

**Programming In Java**



with a consolidated score of **75** %

Online Assignments	24.6/25	Proctored Exam	50.25/75
--------------------	---------	----------------	----------

Total number of candidates certified in this course: **16040**

**Jan-Apr 2025**

**(12 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25CS57S1150500014

To verify the certificate



No. of credits recommended: 3 or 4





# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**RADHIKA KALSADKAR**  
for successfully completing the course



## Biochemistry

with a consolidated score of **55** %

Online Assignments	22.31/25	Proctored Exam	32.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **557**

**Jan-Apr 2025**

**(12 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25CY07S550500022

To verify 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  
**RAJNALE JAGRUTI MAROTI**  
for successfully completing the course



## Introduction To Modern Indian Political Thought

with a consolidated score of **60** %

Online Assignments	24.06/25	Proctored Exam	36/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **1521**

**Jan-Apr 2025**

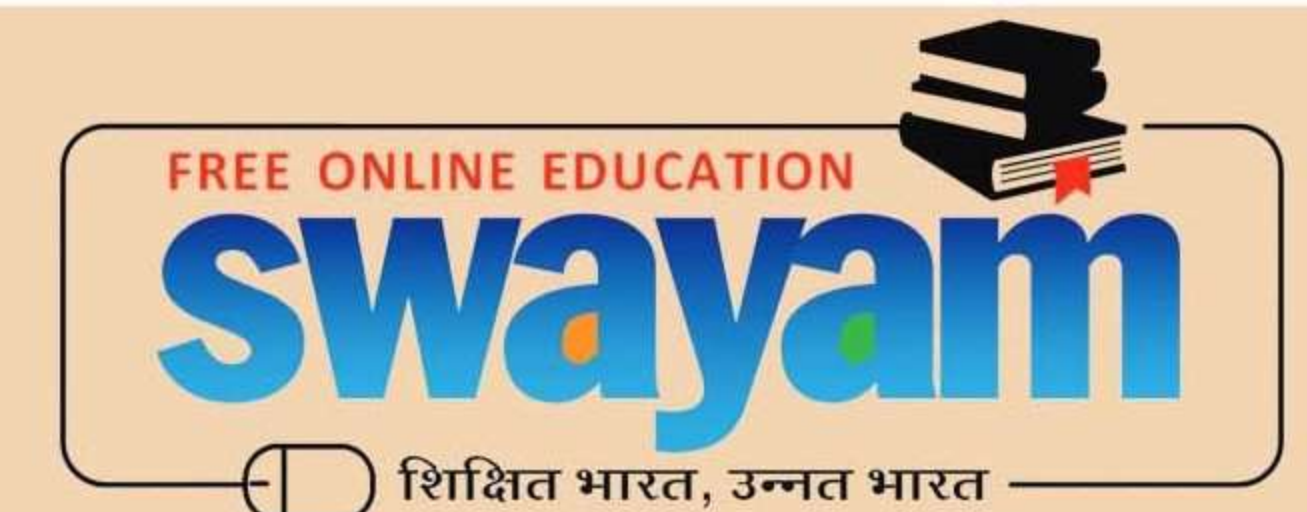
**(12 week course)**

**Prof. T. V. Bharat**

Head, Centre for Educational Technology  
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL25HS44S350500027

To verify the certificate



No. of credits recommended: 3 or 4





**Elite**

# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



**Skill India**  
कौशल भारत - कुशल भारत

*This certificate is awarded to*

**ROHIT RAMESH GANDLE**

*for successfully completing the course*



## Introduction To Modern Indian Political Thought

*with a consolidated score of* **75** %

Online Assignments	24.38/25	Proctored Exam	51/75
--------------------	----------	----------------	-------

*Total number of candidates certified in this course:* **1521**

**Jan-Apr 2025**

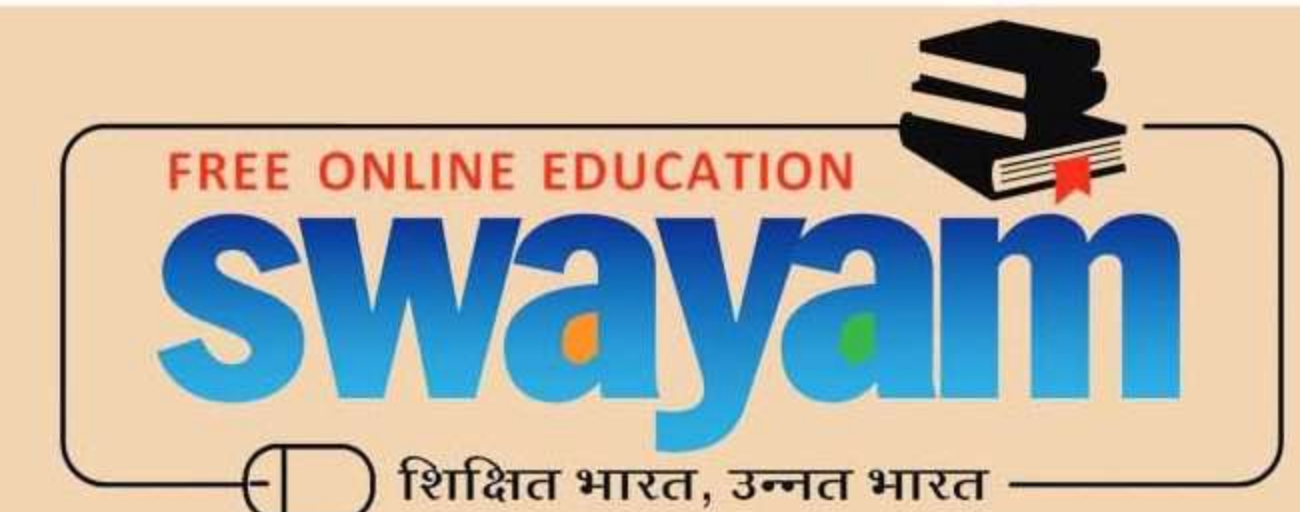
**(12 week course)**

**Prof. T. V. Bharat**

Head, Centre for Educational Technology  
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL25HS44S350500032

To verify 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  
**RUTUJA INDRAJEET BHOSLE**  
for successfully completing the course



## Foundations of Accounting & Finance

with a consolidated score of **78** %

Online Assignments	25/25	Proctored Exam	52.5/75
--------------------	-------	----------------	---------

Total number of candidates certified in this course: **174**

**Prof. Andrew Thangaraj**

Chair

Centre for Outreach and Digital Education, IITM

**Jan-Apr 2025**

**(12 week course)**

**Prof. Vignesh Muthuvijayan**

NPTEL Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL25EC02S550500051

To verify the certificate



No. of credits recommended: 3 or 4





# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**RUTUJA GOVIND RENKE**  
for successfully completing the course



## Introduction To Modern Indian Political Thought

with a consolidated score of **54** %

Online Assignments	23.75/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **1521**

**Jan-Apr 2025**

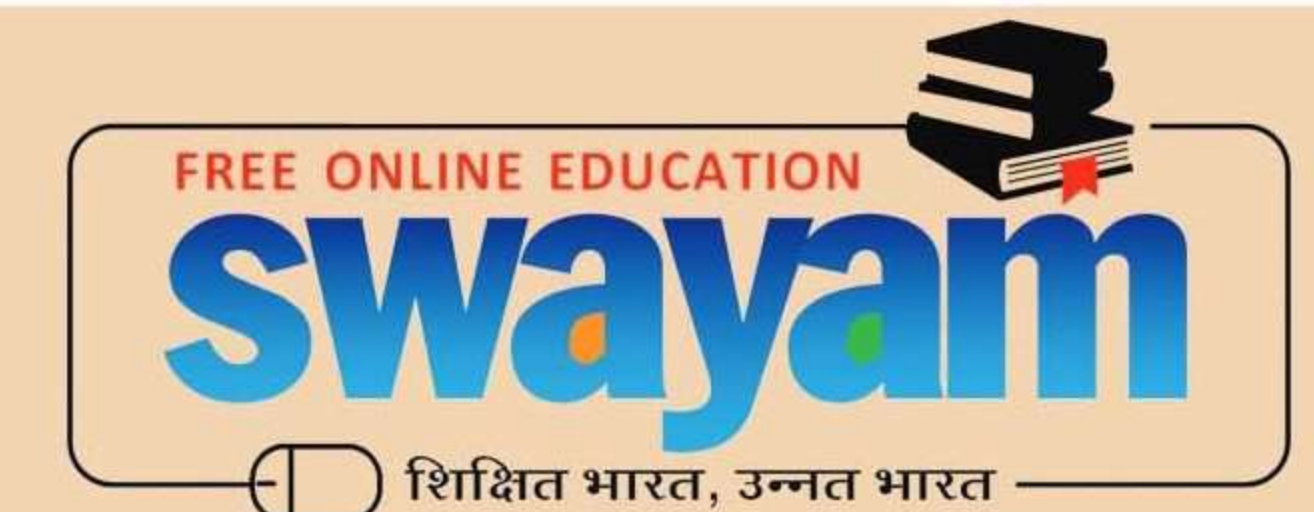
**(12 week course)**

**Prof. T. V. Bharat**

Head, Centre for Educational Technology  
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL25HS44S350500035

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



**Skill India**  
कौशल भारत - कुशल भारत

This certificate is awarded to

**SANGITA SURESH SWAMI**

for successfully completing the course



## Foundations of Accounting & Finance

with a consolidated score of **60** %

Online Assignments	24.06/25	Proctored Exam	36/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **174**

**Prof. Andrew Thangaraj**

Chair

Centre for Outreach and Digital Education, IITM

**Jan-Apr 2025**

**(12 week course)**

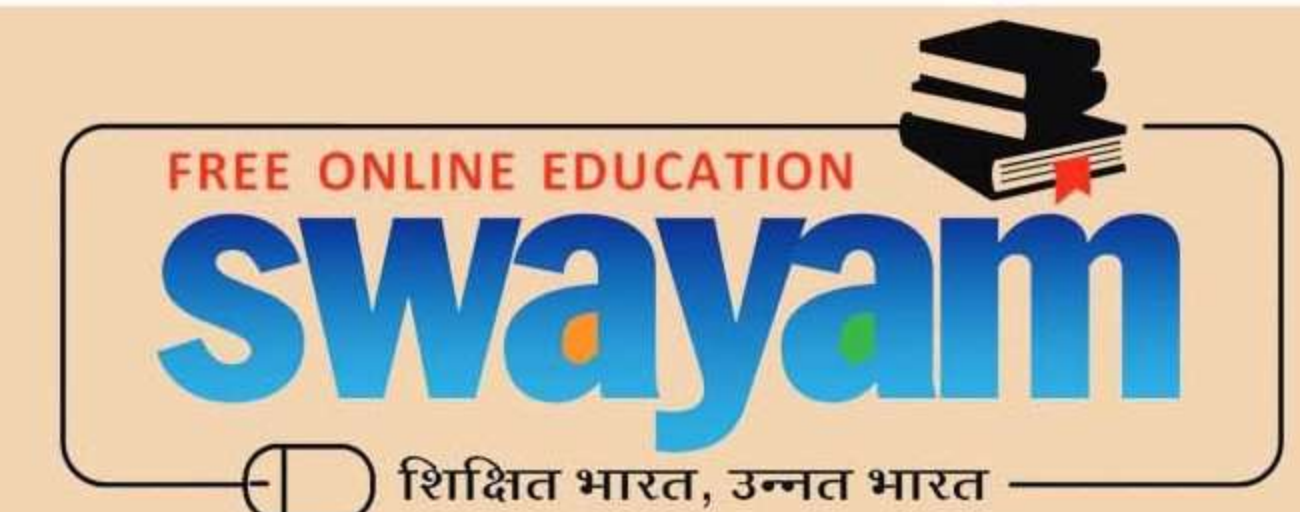
**Prof. Vignesh Muthuvijayan**

NPTEL Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL25EC02S650500079

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)

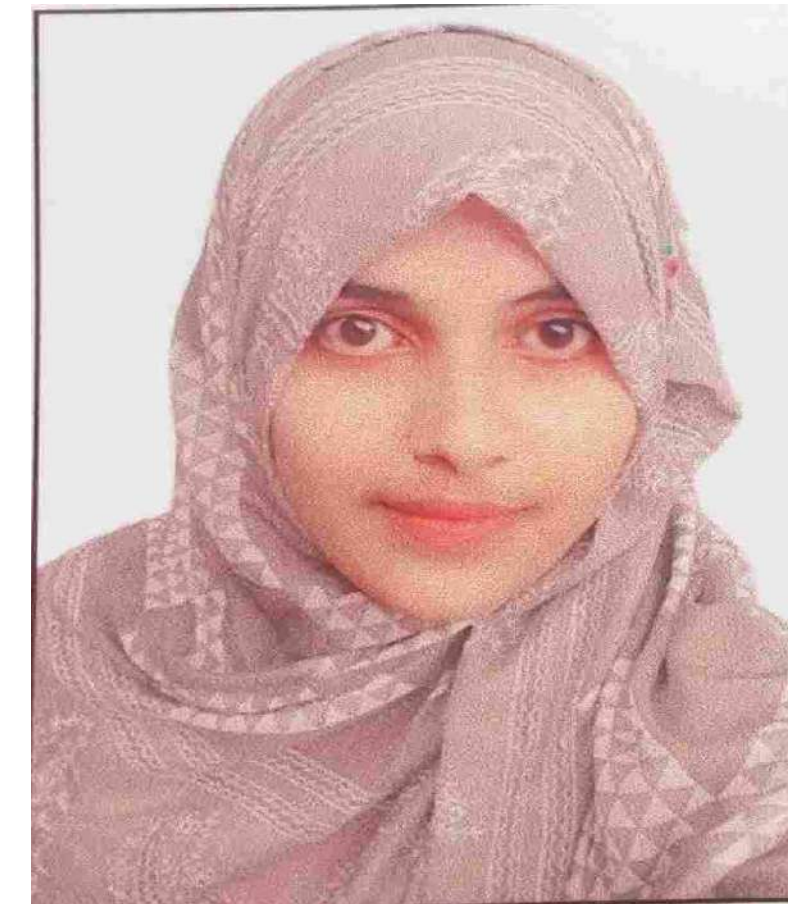


**Skill India**  
कौशल भारत - कुशल भारत

This certificate is awarded to

**SAYYAD SHAHIN SHAMAD**

for successfully completing the course



## Machine Learning for Soil and Crop Management

with a consolidated score of **67** %

Online Assignments	24.78/25	Proctored Exam	42/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **503**

**Jan-Apr 2025**

(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25AG06S450500057

To verify the certificate



No. of credits recommended: 3 or 4





Elite

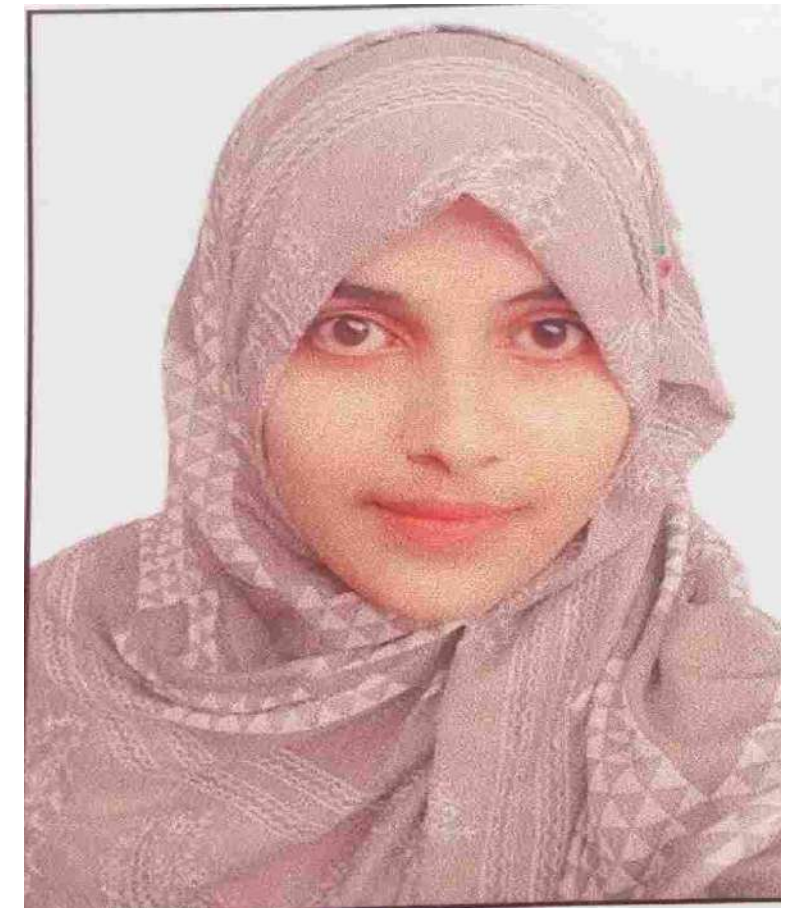
# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



**Skill India**  
कौशल भारत - कुशल भारत

This certificate is awarded to  
**SAYYAD SHAHIN SHAMAD**  
for successfully completing the course



## Programming In Java

with a consolidated score of **65** %

Online Assignments	24.66/25	Proctored Exam	40.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **16040**

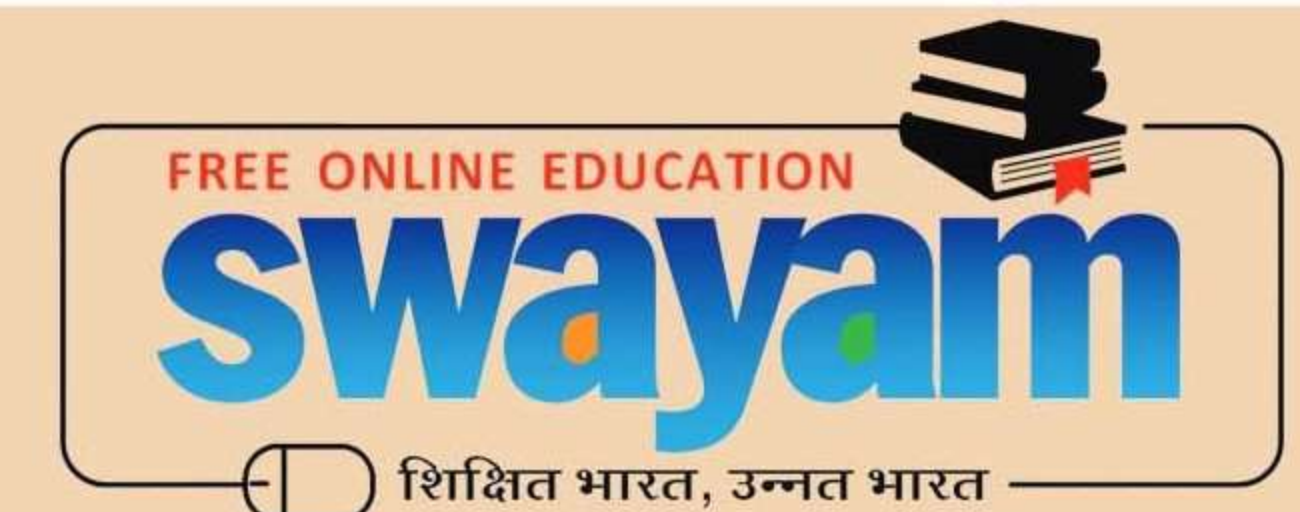
**Jan-Apr 2025**

**(12 week course)**

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25CS57S1250500076

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



**Skill India**  
कौशल भारत - कुशल भारत

This certificate is awarded to  
**SHEIKH SHAHEEN BANO VAJIR**  
for successfully completing the course



## Introduction To Modern Indian Political Thought

with a consolidated score of **62** %

Online Assignments	23.13/25	Proctored Exam	39/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **1521**

**Jan-Apr 2025**

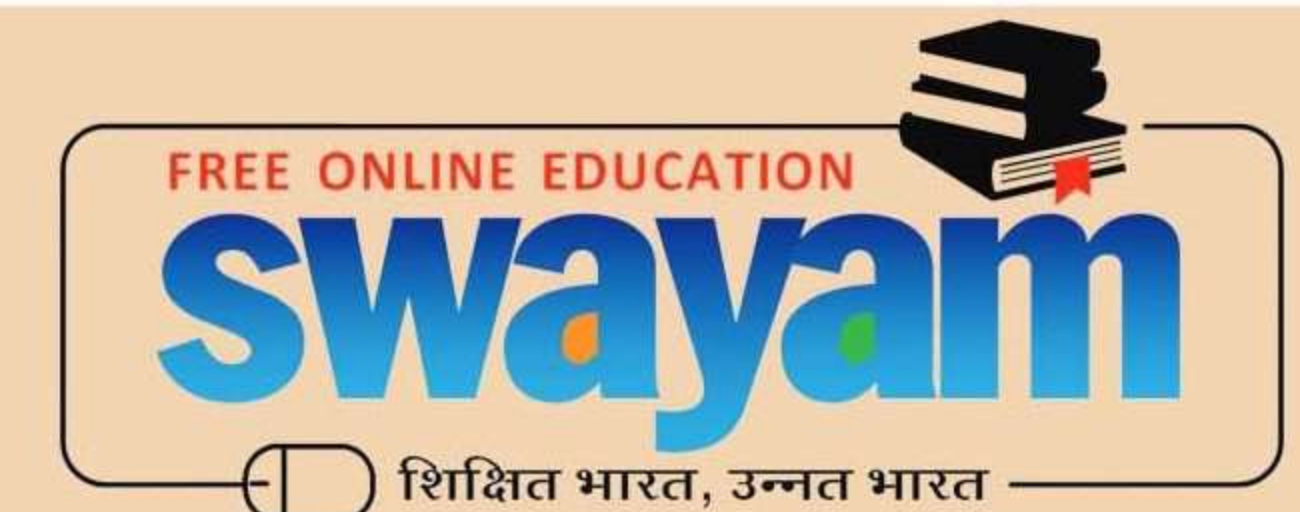
**(12 week course)**

**Prof. T. V. Bharat**

Head, Centre for Educational Technology  
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL25HS44S350500039

To verify the certificate



No. of credits recommended: 3 or 4





# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**SEEMA AKBAR SHAIKH**

*for successfully completing the course*



## Introduction To Modern Indian Political Thought

*with a consolidated score of* **54** %

Online Assignments	23.75/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

*Total number of candidates certified in this course:* **1521**

**Jan-Apr 2025**

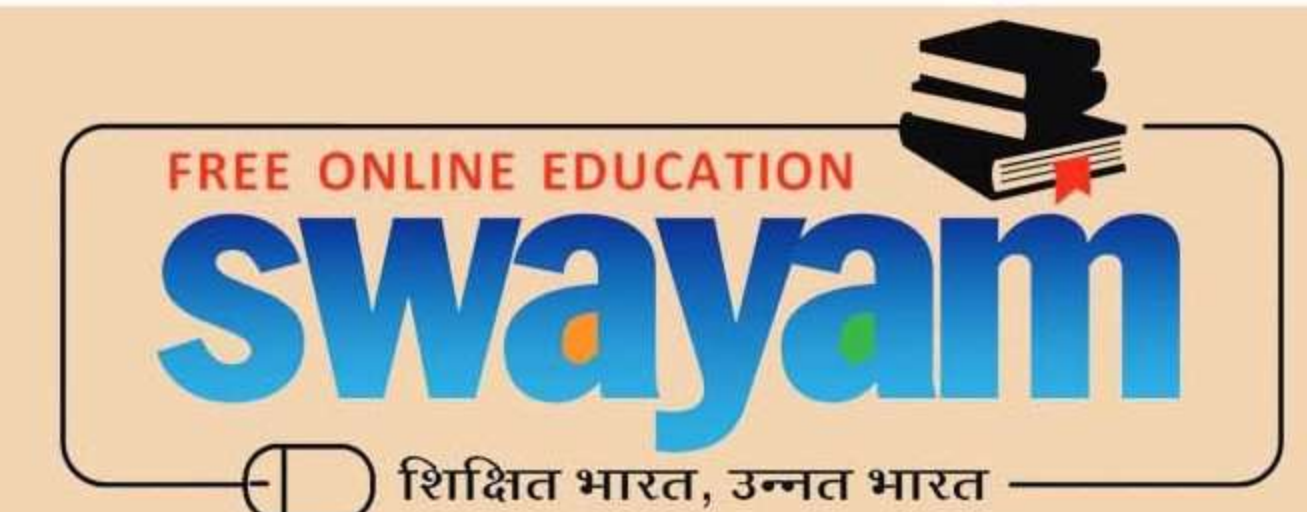
**(12 week course)**

**Prof. T. V. Bharat**

Head, Centre for Educational Technology  
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL25HS44S350500041

To verify the certificate



No. of credits recommended: 3 or 4





# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**SHAIKH TAYYABA HUSAIN**  
for successfully completing the course



## Machine Learning for Soil and Crop Management

with a consolidated score of **54** %

Online Assignments	23.75/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **503**

**Jan-Apr 2025**

**(12 week course)**

**Prof. Haimanti Banerji**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25AG06S450500063

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



**Skill India**

कौशल भारत - कुशल भारत

This certificate is awarded to  
**SHAIKH TAYYABA HUSAIN**  
for successfully completing the course



## Programming In Java

with a consolidated score of **64** %

Online Assignments	23.1/25	Proctored Exam	40.5/75
--------------------	---------	----------------	---------

Total number of candidates certified in this course: **16040**

**Jan-Apr 2025**

**(12 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25CS57S1150500034

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



**Skill India**  
कौशल भारत - कुशल भारत



This certificate is awarded to

**SHAILESH PATIL**

for successfully completing the course

**Programming In Java**



with a consolidated score of **78** %

Online Assignments	23.6/25	Proctored Exam	54/75
--------------------	---------	----------------	-------

Total number of candidates certified in this course: **16040**

**Jan-Apr 2025**

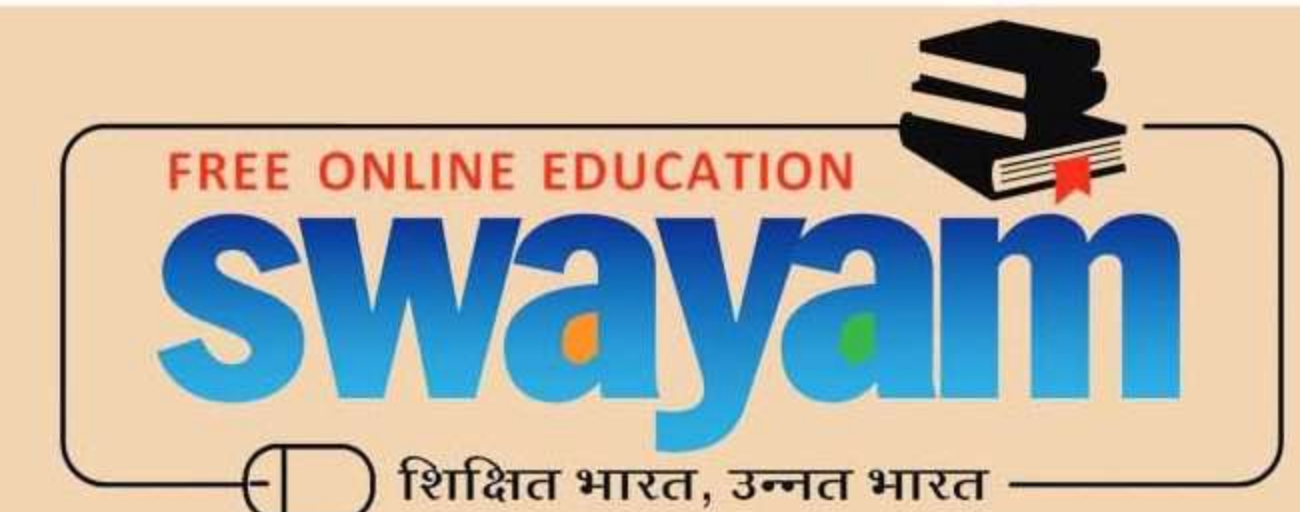
(12 week course)

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25CS57S1250500081

To verify the certificate



No. of credits recommended: 3 or 4





# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**SUHAS JAGANNATH SURYAWANSHI**  
for successfully completing the course



## Introduction To Modern Indian Political Thought

with a consolidated score of **54** %

Online Assignments	23.75/25	Proctored Exam	30/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **1521**

**Jan-Apr 2025**

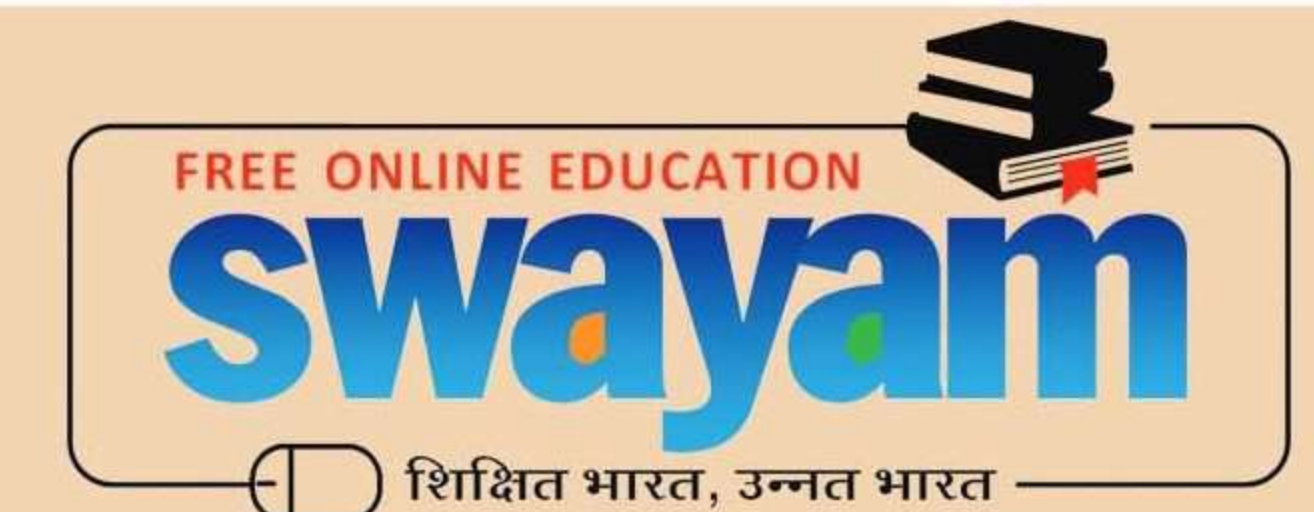
**(12 week course)**

**Prof. T. V. Bharat**

Head, Centre for Educational Technology  
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL25HS44S450500083

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



**Skill India**  
कौशल भारत - कुशल भारत



This certificate is awarded to

**KADAM TANUJA SANJAY**

for successfully completing the course



## Introduction To Modern Indian Political Thought

with a consolidated score of **78** %

Online Assignments	24.38/25	Proctored Exam	54/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: **1521**

**Jan-Apr 2025**

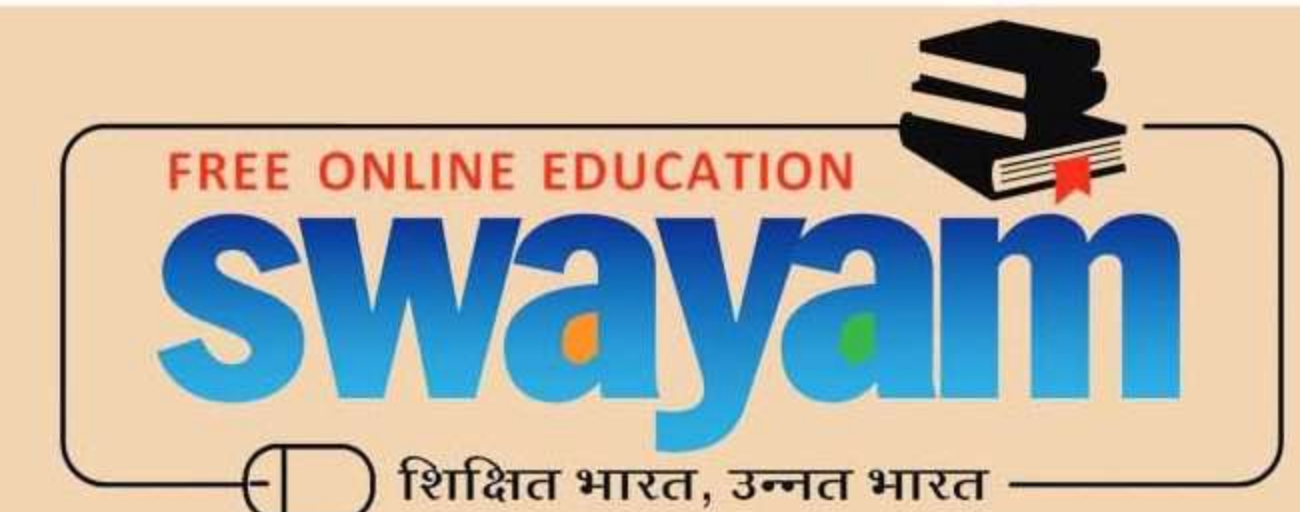
**(12 week course)**

**Prof. T. V. Bharat**

Head, Centre for Educational Technology  
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL25HS44S450500055

To verify the certificate



No. of credits recommended: 3 or 4





# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**TENKALE RANI BALAJI**

*for successfully completing the course*



## Introduction To Modern Indian Political Thought

*with a consolidated score of* **55** %

Online Assignments	23.44/25	Proctored Exam	31.5/75
--------------------	----------	----------------	---------

*Total number of candidates certified in this course:* **1521**

**Jan-Apr 2025**

**(12 week course)**

**Prof. T. V. Bharat**

Head, Centre for Educational Technology  
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL25HS44S350500008

To verify the certificate



No. of credits recommended: 3 or 4





# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**SANJIVANI ABHIMANYU TUNGE**  
for successfully completing the course



## Programming In Java

with a consolidated score of **54** %

Online Assignments	23.6/25	Proctored Exam	30/75
--------------------	---------	----------------	-------

Total number of candidates certified in this course: **16040**

**Jan-Apr 2025**

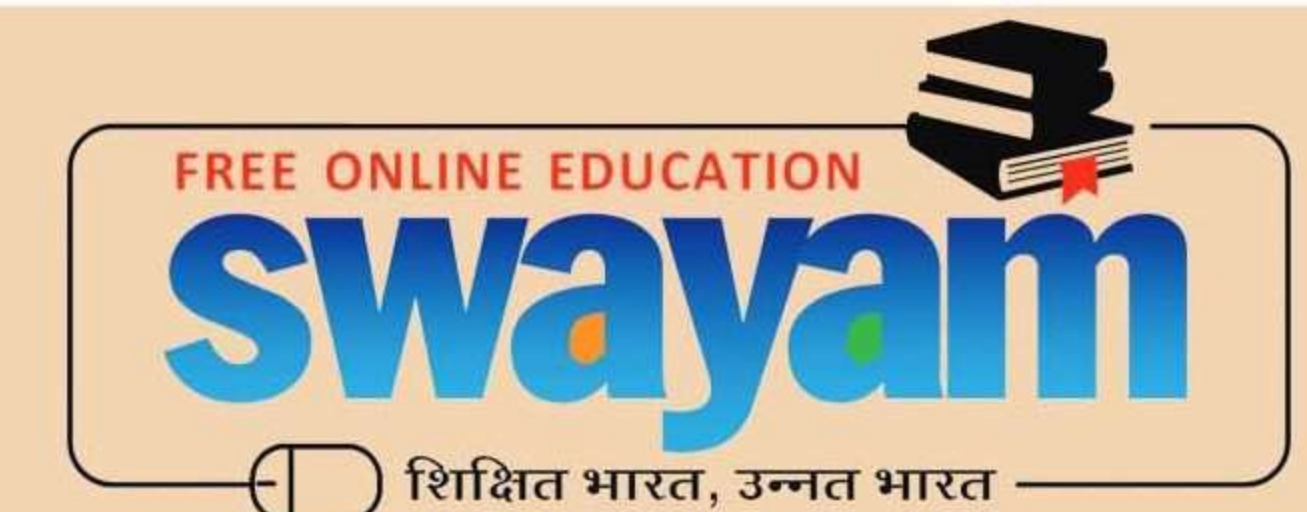
**(12 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25CS57S1250500077

To verify the certificate



No. of credits recommended: 3 or 4





# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



*This certificate is awarded to*

**SURYAWANSHI VAISHALI DNYANESHWAR**

*for successfully completing the course*



## Introduction To Modern Indian Political Thought

*with a consolidated score of* **47** %

Online Assignments	15.63/25	Proctored Exam	31.5/75
--------------------	----------	----------------	---------

*Total number of candidates certified in this course:* **1521**

**Jan-Apr 2025**

**(12 week course)**

**Prof. T. V. Bharat**

Head, Centre for Educational Technology  
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL25HS44S450500081

To verify 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  
**VAISHNAVI RAMESH KHUNE**  
for successfully completing the course



## Programming In Java

with a consolidated score of **70** %

Online Assignments	25/25	Proctored Exam	45/75
--------------------	-------	----------------	-------

Total number of candidates certified in this course: **16040**

**Jan-Apr 2025**

**(12 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25CS57S1250500079

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



**Skill India**  
कौशल भारत - कुशल भारत



This certificate is awarded to

**SHINDE VAISHNAVI BHAGWAN**

for successfully completing the course



**Co-ordination Chemistry (Chemistry Of Transition Elements)**

with a consolidated score of **82** %

Online Assignments	23.75/25	Proctored Exam	58.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **272**

**Jan-Apr 2025**

**(12 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25CY11S550500023

To verify the certificate



No. of credits recommended: 3 or 4





Elite

# NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)



**Skill India**  
कौशल भारत - कुशल भारत

This certificate is awarded to

**KADAM VAISHNAVI**

for successfully completing the course



**Food Microbiology for Safe and Sustainable Food Systems**

with a consolidated score of **80** %

Online Assignments	24.17/25	Proctored Exam	55.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: **1611**

**Feb-Apr 2025**

**(8 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL25AG14S350500026

To verify the certificate



No. of credits recommended: 2 or 3