



(Funded by the MoE, Govt. of India)

This certificate is awarded to

### **ARUNA**

for successfully completing the course

### Nanotechnology in Agriculture

with a consolidated score of 45

Online Assignments 13.75/25 Proctored Exam 31.5/75

Total number of candidates certified in this course: 1015

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23BT30S45541077

Jan-Mar 2023 (8 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur





No. of credits recommended: 2 or 3





(Funded by the MoE, Govt. of India)

This certificate is awarded to HARIPRABHAVATHI S

for successfully completing the course

### Nanotechnology in Agriculture

with a consolidated score of

Online Assignments | 17.92/25 | Proctored Exam

31.5/75

Total number of candidates certified in this course: 1015

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23BT30S45541096

Jan-Mar 2023

(8 week course)

Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur





No. of credits recommended: 2 or 3

To validate the certificate







### SWAYAM ONLINE COURSE CERTIFICATION

This certificate is awarded to Gokul A

for successfully completing the 4 credit course

Food Microbiology and Food Safety

with a consolidated score of 72%

from the evaluation based on continuous online assessments and the proctored examination held in month of August 2022.



Roll No.: 3161740004

This course was offered by Dr Tejpal Dhewa of Central University of Haryana, Mahendergarh (Haryana)

Marks in Online Assignments		Marks in Proctored Exam		Total Score	
Total	Obtained	Total	Obtained	Total	Obtained
30	30	70	42	100	72

J. B. Nadda National Coordinator Consortium for Educational Communication (CEC), New Delhi

Issued On: 16/12/2022



Prof Boile Koushile

Prof. Rajiv Kaushik Controller of Examinations Central University of Haryana

To validate and check scores: https://swayam.gov.in







### **SWAYAM ONLINE COURSE CERTIFICATION**

This certificate is awarded to Ramyadevi R

for successfully completing the 3 credit course

Diet Management in Health and Disease

with a consolidated score of 55%

from the evaluation based on continuous online assessments and the proctored examination held in month of August 2022.



Roll No.: 3161740267

This course was offered by Dr Vipparti Vijaya Lakshmi of (PJTSAU) on behalf of EFLU

Marks in Online Assignments		Marks in Proctored Exam		Total Score	
Total	Obtained	Total	Obtained	Total	Obtained
30	26	70	29	100	55

J. B. Nadda

Issued On: 04/11/2022

National Coordinator
Consortium for Educational Communication (CEC),

New Delhi



Return

Prof. R. Kishore Kumar Controller of Examinations (COE) EFLU University, Hyderabad







(Funded by the MoE, Govt. of India)

This certificate is awarded to

### **RATHIPRIYA T**

for successfully completing the course

### **Air Pollution and Control**

with a consolidated score of

Online Assignments | 24.69/25 | Proctored Exam

36.74/75

Total number of candidates certified in this course: 7382

**Prof. Sanjeev Manhas** Coordinator, Continuing Education Centre IIT Roorkee

Jan-Apr 2023

(12 week course)

Prifi Maheshwani

Prof. Priti Maheshwari **NPTEL Coordinator** IIT Roorkee



Indian Institute of Technology Roorkee







# Elite

# **NPTEL Online Certification**

(Funded by the MoE, Govt. of India)

This certificate is awarded to

### **SURESHKUMAR T**

for successfully completing the course

### Air Pollution and Control

with a consolidated score of

1

%

Online Assignments

25/25

Proctored Exam

45.92/75

Total number of candidates certified in this course: 7382

<u>Jam</u>

Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre
IIT Roorkee

Jan-Apr 2023

(12 week course)

Priti Maheshwani

Prof. Priti Maheshwari

NPTEL Coordinator

IIT Roorkee



Indian Institute of Technology Roorkee







# Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)

This certificate is awarded to

VIGNESH RAJ D

for successfully completing the course

### **Air Pollution and Control**

with a consolidated score of

%

Online Assignments | 23.75/25 | Proctored Exam

42.86/75

Total number of candidates certified in this course: 7382

**Prof. Sanjeev Manhas** 

Coordinator, Continuing Education Centre IIT Roorkee

Jan-Apr 2023

(12 week course)

Prifi Maheshwani

Prof. Priti Maheshwari

**NPTEL Coordinator IIT Roorkee** 









(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### **ELANGOVAN P**

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of

%

Online Assignments

12.5/25 Proctored Exam

36/75

Total number of candidates certified in this course: 467

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23CY15S45541182

Jan-Feb 2023 (4 week course)









(Funded by the MoE, Govt. of India)

This certificate is awarded to

SOUMYA P

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of

Online Assignments 18.33/25

Proctored Exam

34.5/75

Total number of candidates certified in this course: 467

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Jan-Feb 2023 (4 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur



Indian Institute of Technology Kanpur







(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### **DIWAGAR N**

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of

46 %

Online Assignments | 15.83/25 | Proctored Exam

30/75

Total number of candidates certified in this course: 467

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23CY15S35260221

Jan-Feb 2023 (4 week course)









(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### **KOMATHIT**

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of

50 %

Online Assignments | 16.67/25 | Proctored Exam

33/75

Total number of candidates certified in this course: 467

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education

Roll No: NPTEL23CY15S35260275

IIT Kanpur

Jan-Feb 2023

(4 week course)









(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### **RASIKA**

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of

55

%

Online Assignments

17.5/25 Proctored Exam

37.5/75

Total number of candidates certified in this course: 467

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23CY15S45260511

Jan-Feb 2023 (4 week course)









(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### PREETHI C

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of

53

%

Online Assignments | 15.83/25 | Proctored Exam

37.5/75

Total number of candidates certified in this course: 467

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23CY15S45260474

Jan-Feb 2023 (4 week course)









(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### **MEIYARASAN D**

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of

45

%

Online Assignments

15/25

Proctored Exam

30/75

Total number of candidates certified in this course: 467

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23CY15S45260388

Jan-Feb 2023

(4 week course)









(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### **MUTHUKRISHNAN D**

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of

57

%

Online Assignments

17.5/25 Proctored Exam

39/75

Total number of candidates certified in this course: 467

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IT Kanpur

Roll No: NPTEL23CY15S35540541

Jan-Feb 2023 (4 week course)









(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### SRIDHAR M R

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of

43 %

Online Assignments | 11.67/25 | Proctored Exam

31.5/75

Total number of candidates certified in this course: 467

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23CY15S35540886

Jan-Feb 2023 (4 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur





No. of credits recommended: 1 or 2

To validate the certificate





(Funded by the MoE, Govt. of India)

This certificate is awarded to

### MAHESHRAJ S

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of

%

Online Assignments | 15.83/25 | Proctored Exam

31.5/75

Total number of candidates certified in this course: 467

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23CY15S45541438

Jan-Feb 2023

(4 week course)









(Funded by the MoE, Govt. of India)

This certificate is awarded to

### BALAJI

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of

Online Assignments 17.5/25 Proctored Exam 33/75

Total number of candidates certified in this course: 467

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23CY15S45541125

Jan-Feb 2023 (4 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur





51

%

No. of credits recommended: 1 or 2





(Funded by the MoE, Govt. of India)

This certificate is awarded to

**DEEPAKKG** 

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of

Online Assignments | 18.33/25 | Proctored Exam

34.5/75

Total number of candidates certified in this course: 467

Prof. B. V. Ratish Kumar

Chairman, Centre for Continuing Education IIT Kanpur

Jan-Feb 2023

(4 week course)

Prof. Satyaki Roy

NPTEL Coordinator IIT Kanpur



Indian Institute of Technology Kanpur







(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### **ELAKKIYA P**

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of

%

Online Assignments | 16.67/25 | Proctored Exam

34.5/75

Total number of candidates certified in this course: 467

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23CY15S45541154

Jan-Feb 2023

(4 week course)









(Funded by the MoE, Govt. of India)

This certificate is awarded to

K INDHUMATHI

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of

Online Assignments | 16.67/25 | Proctored Exam

34.5/75

Total number of candidates certified in this course: 467

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23CY15S45541267

Jan-Feb 2023 (4 week course)









(Funded by the MoE, Govt. of India)

This certificate is awarded to

**JANANIS** 

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of

%

Online Assignments | 16.67/25 | Proctored Exam

40.5/75

Total number of candidates certified in this course: 467

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23CY15S45541295

Jan-Feb 2023 (4 week course)









(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### NANTHAKUMAR R

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of

%

Online Assignments | 16.67/25 | Proctored Exam

36/75

Total number of candidates certified in this course: 467

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Jan-Feb 2023

(4 week course)









(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### **NAVEEN KUMAR S**

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of

58 %

Online Assignments

17.5/25 Proctored Exam

40.5/75

Total number of candidates certified in this course: 467

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23CY15S35540618

Jan-Feb 2023 (4 week course)









(Funded by the MoE, Govt. of India)

This certificate is awarded to

**S RAMYA** 

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of

Online Assignments | 16.67/25 | Proctored Exam

31.5/75

Total number of candidates certified in this course: 467

Prof. B. V. Ratish Kumar

Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23CY15S35540849

Jan-Feb 2023

(4 week course)









(Funded by the MoE, Govt. of India)

This certificate is awarded to

### SARAVANAN K

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of

%

Online Assignments

17.5/25 Proctored Exam

30/75

Total number of candidates certified in this course: 467

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23CY15S35540152

Jan-Feb 2023

(4 week course)

Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur





No. of credits recommended: 1 or 2

To validate the certificate





(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### **SUKUMAR B**

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of

%

Online Assignments

15/25

Proctored Exam

30/75

Total number of candidates certified in this course: 467

Prof. B. V. Ratish Kumar

Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23CY15S45260351

Jan-Feb 2023 (4 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur





To validate the certificate



No. of credits recommended: 1 or 2





(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### **BHARATHI R**

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of 50

Online Assignments 16.67/25 Proctored Exam 33/75

Total number of candidates certified in this course: 467

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23CY15S35540023

Jan-Feb 2023 (4 week course)









(Funded by the MoE, Govt. of India)

This certificate is awarded to JEEVADHARSHINI R

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of 57

Online Assignments 18.33/25 Proctored Exam 39/75

Total number of candidates certified in this course: 467

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23CY15S45541325

Jan-Feb 2023 (4 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur





No. of credits recommended: 1 or 2





(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### **NAVEEN K**

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of

Online Assignments | 18.33/25 | Proctored Exam

30/75

Total number of candidates certified in this course: 467

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23CY15S35260017

Jan-Feb 2023 (4 week course)









(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### **SHAMKUMAR S**

for successfully completing the course

### **Bioinorganic Chemistry**

with a consolidated score of

Online Assignments | 16.67/25 | Proctored Exam

30/75

Total number of candidates certified in this course: 467

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23CY15S35540733

Jan-Feb 2023 (4 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur





No. of credits recommended: 1 or 2

To validate the certificate





(Funded by the MoE, Govt. of India)

This certificate is awarded to

### **D SRIMATHI**

for successfully completing the course

### Organic Chemistry I (Tamil)

with a consolidated score of

Online Assignments | 14.42/25 | Proctored Exam

30/75

Total number of candidates certified in this course: 27

Prof. M. S. Santhanam

Roll No: NPTEL23CY22S34571182

Dean, International Relations and Outreach **IISER Pune** 

Feb-Mar 2023

(4 week course)

Prof. Andrew Thangaraj NPTEL, Coordinator

IIT Madras



IISER - Indian Institute of Science Education and Research Pune



No. of credits recommended: 1 or 2



### Elite

### NPTEL Online Certification



This certificate is awarded to

#### S POOVIZHI

for successfully completing the course

### Organic Chemistry I (Tamil)

with a consolidated score of

Online Assignments | 14.42/25 | Proctored Exam

46.5/75

Total number of candidates certified in this course: 27

Prof. M. S. Santhanam

Roll No: NPTEL23CY22S44570646

Dean, International Relations and Outreach **IISER Pune** 

Feb-Mar 2023

(4 week course)

Prof. Andrew Thangaraj NPTEL, Coordinator

**IIT Madras** 



IISER - Indian Institute of Science Education and Research Pune



No. of credits recommended: 1 or 2





(Funded by the MoE, Goyt, of India)

This certificate is awarded to

K JEEVA

for successfully completing the course

### Organic Chemistry I (Tamil)

with a consolidated score of

Online Assignments

14.5/25 Proctored Exam

39/75

Total number of candidates certified in this course: 27

Prof. M. S. Santhanam

Dean, International Relations and Outreach **USER Public** 

Feb-Mar 2023

(4 week course)

Prof. Andrew Thangaraj

NFTEL Coardinstar IT Madras



IISER - Indian Institute of Science Education and Research Pune







# Elite

### NPTEL Online Certification





This certificate is awarded to

### **SAKTHIVEL K**

for successfully completing the course

### **Organic Chemistry I (Tamil)**

with a consolidated score of

Online Assignments

15.5/25 Proctored Exam

51/75

Total number of candidates certified in this course: 27

Prof. M. S. Santhanam

Dean, International Relations and Outreach **IISER Pune** 

Roll No: NPTEL23CY22S34571076

Feb-Mar 2023

(4 week course)

Prof. Andrew Thangaraj NPTEL, Coordinator

**IIT Madras** 



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



No. of credits recommended: 1 or 2





(Funded by the MoE, Govt. of India)

This certificate is awarded to

### **GOKUL PRIYA**

for successfully completing the course

### **Short Fiction in Indian Literature**

with a consolidated score of

56

%

Online Assignments 21.88/25 Proctored Exam

34.5/75

Total number of candidates certified in this course: 614

Prof. Devendra Jalihal

Devendra galihal

Chairperson. Centre for Outreach and Digital Education, IITM Jul-Oct 2022

(12 week course)

Prof. Andrew Thangaraj

NPTEL, Coordinator IIT Madras



Indian Institute of Technology Madras









(Funded by the MoE, Govt. of India)

This certificate is awarded to

### **ACHUTHAN V**

for successfully completing the course

## Short Fiction in Indian Literature

with a consolidated score of

Online Assignments

56

%

23.13/25 Proctored Exam

33/75

Total number of candidates certified in this course: 614

Prof. Devendra Jalihal

Devendra galihal

Chairperson, Centre for Outreach and Digital Education, IITM Jul-Oct 2022

(12 week course)

Prof. Andrew Thangaraj

NPTEL, Coordinator IIT Madras







FREE ONLINE EDUCATION



## Elite

## **NPTEL Online Certification**

(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### INDHU P

for successfully completing the course



#### Short Fiction in Indian Literature

with a consolidated score of 78

Online Assignments 25/25 Proctored Exam 52.5/75

Total number of candidates certified in this course: 614

Devendra Jalihal

Prof. Devendra Jalihal

Chairperson, Centre for Outreach and Digital Education, IITM Jul-Oct 2022

(12 week course)

Prof. Andrew Thangaraj

NPTEL, Coordinator IIT Madras



Indian Institute of Technology Madras



%





(Funded by the MoE, Govt. of India)

## This certificate is awarded to **KAVINDHRA RAJENDRAN**

for successfully completing the course

#### **Short Fiction in Indian Literature**

with a consolidated score of 68

Online Assignments 23.13/25 Proctored Exam 45/75

Total number of candidates certified in this course: 614

Devendra Jalihal

Prof. Devendra Jalihal

Chairperson,
Centre for Outreach and Digital Education, IITM

Roll No: NPTEL22HS99S34230223

Jul-Oct 2022 (12 week course) Prof. Andrew Thangaraj
NPTEL, Coordinator
IIT Madras







## Elite

## NPTEL Online Certification



(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### A GOWSALYA

for successfully completing the course

### **Short Fiction in Indian Literature**

with a consolidated score of

63

%

Online Assignments | 23.13/25 | Proctored Exam

39.75/75

Total number of candidates certified in this course: 614

Prof. Devendra Jalihal

Devendra galihal

Chairperson. Centre for Outreach and Digital Education, IITM Jul-Oct 2022

(12 week course)

Prof. Andrew Thangaraj

NPTEL, Coordinator IIT Madras











(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### LOGANAYAKI SATHEESH KUMAR

for successfully completing the course

#### Short Fiction in Indian Literature

with a consolidated score of

% 54

Online Assignments 21.88/25 Proctored Exam

32.25/75

Total number of candidates certified in this course: 614

Devendra galihal

Prof. Devendra Jalihal Chairperson,

Roll No: NPTEL22HS99S44230283

Centre for Outreach and Digital Education, IITM

Jul-Oct 2022 (12 week course) Prof. Andrew Thangaraj NPTEL, Coordinator **IIT Madras** 









(Funded by the MoE, Govt. of India)

This certificate is awarded to

## KAVYA PALANISAMY

for successfully completing the course

## Short Fiction in Indian Literature

with a consolidated score of 58

Online Assignments | 22.81/25 | Proctored Exam | 35.25/75

Total number of candidates certified in this course: 614

Prof. Devendra Jalihal

Devendra Jalihal

Chairperson, Centre for Outreach and Digital Education, IITM **Jul-Oct 2022** 

(12 week course)

Prof. Andrew Thangaraj

NPTEL, Coordinator IIT Madras

(- ) शिक्षित भारत, उन्नत भारत











(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### **POOMATHI RAJA**

for successfully completing the course

#### **Short Fiction in Indian Literature**

with a consolidated score of

%

Online Assignments | 22.19/25 | Proctored Exam

35.25/75

Total number of candidates certified in this course: 614

Devendra galihal

Roll No: NPTEL22HS99S44230423

Prof. Devendra Jalihal Chairperson, Centre for Outreach and Digital Education, IITM Jul-Oct 2022

(12 week course)

Prof. Andrew Thangaraj NPTEL, Coordinator **IIT Madras** 









(Funded by the MoE, Govt. of India)

This certificate is awarded to

## M SUJITHA

for successfully completing the course

## Short Fiction in Indian Literature

with a consolidated score of

53

%

Online Assignments

23.44/25 Proctored Exam

30/75

Total number of candidates certified in this course: 614

Prof. Devendra Jalihal

Devendra galihal

Chairperson, Centre for Outreach and Digital Education, IITM Jul-Oct 2022

(12 week course)

Prof. Andrew Thangaraj

NPTEL, Coordinator **IIT Madras** 



Indian Institute of Technology Madras





FREE ONLINE EDUCATION





(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### S SUNSKRITHI

for successfully completing the course

### **Short Fiction in Indian Literature**

with a consolidated score of

Online Assignments 23.44/25 Proctored Exam 33/75

56

%

Total number of candidates certified in this course: 614

Prof. Devendra Jalihal

Devendra galihal

Chairperson, Centre for Outreach and Digital Education, IITM Jul-Oct 2022

(12 week course)

Prof. Andrew Thangaraj

NPTEL, Coordinator IIT Madras









(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### TAMILSELVI A

for successfully completing the course

### **Gender and Literature**

with a consolidated score of

%

Online Assignments | 17.08/25 | Proctored Exam

30/75

Total number of candidates certified in this course: 320

Prof. Devendra Jalihal

Devendra galihal

Chairperson. Centre for Outreach and Digital Education, IITM Aug-Oct 2022

(8 week course)

Prof. Andrew Thangaraj

NPTEL, Coordinator IIT Madras











This certificate is awarded to

#### AGALYA SATHYAMOORTHI

for successfully completing the course

#### **Plastic Waste Management**

with a consolidated score of

61

%

Online Assignments | 16.08/25 | Proctored Exam

44.8/75

Total number of candidates certified in this course: 3166

Aug-Oct 2022

(8 week course)

Prof. Debjani Chakraborty Coordinator, NPTEL IIT Kharagpur



Roll No: NPTEL22CE72S34440812

Indian Institute of Technology Kharagpur







(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### **DEVAPRIYA S**

for successfully completing the course

#### **Plastic Waste Management**

with a consolidated score of

56

Online Assignments 19.63/25 Proctored Exam

36/75

Total number of candidates certified in this course: 3166

Aug-Oct 2022

(8 week course)

Prof. Debjani Chakraborty Coordinator, NPTEL IIT Kharagpur



Roll No: NPTEL22CE72S44441102

Indian Institute of Technology Kharagpur





(Funded by the MoE, Govt, of India

This certificate is awarded to

#### **ELAVARASI R**

for successfully completing the course



#### **Plastic Waste Management**

with a consolidated score of 75

Online Assignments 20.5/25 Proctored Exam 54.51/75

Total number of candidates certified in this course: 3166

Aug-Oct 2022

(8 week course)

Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Roll No: NPTEL22CE72S44441866

Indian Institute of Technology Kharagpur







This certificate is awarded to

#### **KAVIPRIYA K**

for successfully completing the course

#### **Plastic Waste Management**

with a consolidated score of

61

Online Assignments | 20.79/25 | Proctored Exam

40.01/75

Total number of candidates certified in this course: 3166

Aug-Oct 2022

(8 week course)

Prof. Debjani Chakraborty Coordinator, NPTEL IIT Kharagpur



Roll No: NPTEL22CE72S44441326

Indian Institute of Technology Kharagpur







(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### **K CHITHRA**

for successfully completing the course

#### **Integrated Waste Management for a Smart City**

with a consolidated score of 51 %

Online Assignments 19.44/25 Proctored Exam 31.5/75

Total number of candidates certified in this course: 1069

Jul-Oct 2022 (12 week course) Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Roll No: NPTEL22CE69S54230026

Indian Institute of Technology Kharagpur







(Funded by the MoE, Govt. of India)

This certificate is awarded to

P JAYA

for successfully completing the course

#### **Integrated Waste Management for a Smart City**

with a consolidated score of 52

Online Assignments 19.94/25 Proctored Exam 32.25/75

Total number of candidates certified in this course: 1069

Jul-Oct 2022 (12 week course) Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Roll No: NPTEL22CE69S64441618

Indian Institute of Technology Kharagpur







(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### JEEVITHA R

for successfully completing the course

#### **Integrated Waste Management for a Smart City**

with a consolidated score of 53 %

Online Assignments 19.66/25 Proctored Exam 33/75

Total number of candidates certified in this course: 1069

Jul-Oct 2022 (12 week course) Prof. Debjani Chakraborty Coordinator, NPTEL IIT Kharagpur



Roll No: NPTEL22CE69S64441698

Indian Institute of Technology Kharagpur







This certificate is awarded to

#### **KARISHMABANU S**

for successfully completing the course

#### **Integrated Waste Management for a Smart City**

with a consolidated score of 60 9

Online Assignments 21.13/25 Proctored Exam 38.5/75

Total number of candidates certified in this course: 1069

Jul-Oct 2022 (12 week course) Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Roll No: NPTEL22CE69S54230098

Indian Institute of Technology Kharagpur







(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### **NISHANTHINI P**

for successfully completing the course

#### **Integrated Waste Management for a Smart City**

with a consolidated score of 49

Online Assignments 19.44/25 Proctored Exam 30/75

Total number of candidates certified in this course: 1069

Jul-Oct 2022 (12 week course) Prof. Debjani Chakraborty Coordinator, NPTEL IIT Kharagpur



Roll No: NPTEL22CE69S54441581

Indian Institute of Technology Kharagpur







(Funded by the MoE, Govt. of India)

#### This certificate is awarded to G R PRIYADHARSHINI

for successfully completing the course

#### **Integrated Waste Management for a Smart City**

with a consolidated score of 51 %

Online Assignments 19.44/25 Proctored Exam 31.5/75

Total number of candidates certified in this course: 1069

Jul-Oct 2022 (12 week course) Prof. Debjani Chakraborty Coordinator, NPTEL IIT Kharagpur



Roll No: NPTEL22CE69S64441298

Indian Institute of Technology Kharagpur



This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22MA04S34140237

TO MAIYURAPRIYA R 310, KUMASTHAMPATTI EDAIYAPATTI PO PETHANAICKENPALAYAM TK TAMILNADU - 636114 PH. NO:9025623840



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



## **NPTEL Online Certification**



(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### MAIYURAPRIYA R

for successfully completing the course

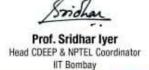
#### Basic Linear Algebra

with a consolidated score of 54

Online Assignments | 15.38/25 | Proctored Exam | 39/75

Total number of candidates certified in this course: 486

Feb-Apr 2022 (8 week course)





Indian Institute of Technology Bombay



This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22MA04S34140224

TO RAXSHSANA M 81, ELLAKUTTAI PUDHU EARI MANNARPALAYAM VAZHAPADI TAMILNADU - 636115 PH. NO :6379477244



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:2

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



## **NPTEL** Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

#### RAXSHSANA M

for successfully completing the course

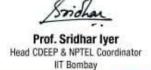
#### Basic Linear Algebra

with a consolidated score of 45 %

Online Assignments | 15.38/25 | Proctored Exam | 30/75

Total number of candidates certified in this course: 486

Feb-Apr 2022 (8 week course)





Indian Institute of Technology Bombay



This certificate is computer generated and can be verified by scanning the QR code given below.

Roll No: NPTEL22CE22S34141081

TO THILAKA B R 1/6, SELLIAMPALAYAM KARKOODALPATTY RASIPURAM TAMILNADU - 636202 PH. NO :6369535642



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

No. of credits recommended by NPTEL:3

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



### Elite

### **NPTEL Online Certification**

(Funded by the MoE, Govt. of India)



This certificate is awarded to

#### THILAKA B R

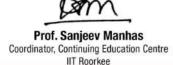
for successfully completing the course

#### Air Pollution and Control

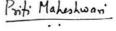
with a consolidated score of 68

Online Assignments | 22.81/25 | Proctored Exam | 45/75

Total number of candidates certified in this course: 5166



Jan-Apr 2022 (12 week course)



Prof. Priti Maheshwari

NPTEL Coordinator

IIT Roorkee



Indian Institute of Technology Roorkee

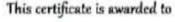




### Elite

## NPTEL Online Certification

(Funded by the MoE, Govt. of India)



D KARTHIC RAJA

for successfully completing the course

#### **Animal Physiology**

with a consolidated score of

Online Assignments 23.44/25 Proctored Exam

43.5/75

Total number of candidates certified in this course: 711

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL22BT63S64441677

Jul-Oct 2022 (12 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur









(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### MANIKANDAPRABHU L

for successfully completing the course

#### **Biomedical Nanotechnology**

with a consolidated score of

58

%

Online Assignments

15/25

Proctored Exam

42.75/75

Total number of candidates certified in this course: 744



Roll No: NPTEL22BT46S34230027

Aug-Sep 2022 (4 week course)





Indian Institute of Technology Roorkee



No. of credits recommended: 1 or 2

To validate the certificate



## NPTEL Online Certification (Funded by the MoE, Govt. of India)



This certificate is awarded to

#### PREM M

for successfully completing the course

#### **Biomedical Nanotechnology**

with a consolidated score of

Online Assignments | 13.33/25 | Proctored Exam 33/75

Total number of candidates certified in this course: 744



Roll No: NPTEL22BT46S44230294

Aug-Sep 2022 (4 week course)

Briti Maheshwani Prof. Priti Maheshwari NPTEL Coordinator IIT Roorkee



Indian Institute of Technology Roorkee



46





(Funded by the MoE, Govt. of India)

This certificate is awarded to

VIJAY S

for successfully completing the course

#### **Biomedical Nanotechnology**

with a consolidated score of 48

Online Assignments 12.5/25 Proctored Exam 35.25/75

Total number of candidates certified in this course: 744



Roll No: NPTEL22BT46S34441727

Aug-Sep 2022 (4 week course)





Indian Institute of Technology Roorkee



To validate the certificate



#### Roll No: NPTEL22AR03S44181164

To MATHIYAZHAGAN K 9/124-1, KUDI STREET L. KANAVAIPATTI POST, NAMAKKAL. NAMAKKAL **TAMIL NADU - 637002** PH. NO:7598014221



Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=60	Elite
40-59	Successfully Completed
<40	No Certificate

#### No. of credits recommended by NPTEL:1

An additional 1 credit may be awarded if the University deems it fit, based on the actual student effort involved.



#### Elite

### Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

#### MATHIYAZHAGAN K

for successfully completing the course



#### Introduction to History of Architecture in India

78 with a consolidated score of

Online Assignments | 13.17/25 | Proctored Exam 65.25/75

Total number of candidates certified in this course: 226

Prof. M. S. Santhanam Dean, International Relations and Outreach

**IISER Pune** 

Jan-Feb 2022 (4 week course) Prof. Andrew Thangaraj NPTEL, Coordinator



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







(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### **ANBARASI M**

for successfully completing the course

#### **Physics of Renewable Energy Systems**

with a consolidated score of 49 9

Online Assignments 15.72/25 Proctored Exam 33.75/75

Total number of candidates certified in this course: 832

Jul-Oct 2022 (12 week course) Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Roll No: NPTEL22PH44S64441278

Indian Institute of Technology Kharagpur





## NPTEL Online Certification (Funded by the MoE, Govt. of India)

This certificate is awarded to

#### **SELVI R**

for successfully completing the course

#### **Physics of Renewable Energy Systems**

with a consolidated score of

Online Assignments | 14.16/25 | Proctored Exam 39/75

Total number of candidates certified in this course: 832

Jul-Oct 2022 (12 week course) Prof. Debjani Chakraborty Coordinator, NPTEL IIT Kharagpur



Roll No: NPTEL22PH44S64230267

Indian Institute of Technology Kharagpur







(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### AJITHKUMAR S

for successfully completing the course

#### **Physics of Renewable Energy Systems**

with a consolidated score of 47

Online Assignments 14.28/25 Proctored Exam 33/75

Total number of candidates certified in this course: 832

Jul-Oct 2022 (12 week course) Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Roll No: NPTEL22PH44S64441222

Indian Institute of Technology Kharagpur







(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### **ARAVINTH R**

for successfully completing the course

#### **Physics of Renewable Energy Systems**

with a consolidated score of 56 %

Online Assignments 15.44/25 Proctored Exam 40.5/75

Total number of candidates certified in this course: 832

Jul-Oct 2022 (12 week course) Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Roll No: NPTEL22PH44S64440990

Indian Institute of Technology Kharagpur







(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### KARTHIKEYAN R

for successfully completing the course

#### **Physics of Renewable Energy Systems**

with a consolidated score of 50 9

Online Assignments 15.31/25 Proctored Exam 34.5/75

Total number of candidates certified in this course: 832

Jul-Oct 2022 (12 week course) Prof. Debjani Chakraborty
Coordinator, NPTEL
IIT Kharagpur



Roll No: NPTEL22PH44S64441663

Indian Institute of Technology Kharagpur





### Elite

### TEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

#### LOGANATHAN R

for successfully completing the course

#### **Physics of Renewable Energy Systems**

with a consolidated score of

%

Online Assignments 16.41/25 Proctored Exam

45/75

Total number of candidates certified in this course: 832

Jul-Oct 2022

(12 week course)

Prof. Debjani Chakraborty Coordinator, NPTEL

IIT Kharagpur



Roll No: NPTEL22PH44S64230155

Indian Institute of Technology Kharagpur



No. of credits recommended: 3 or 4

To validate the certificate





(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### PRAKASH V

for successfully completing the course

#### **Physics of Renewable Energy Systems**

with a consolidated score of

Online Assignments | 10.88/25 | Proctored Exam

36.13/75

Total number of candidates certified in this course: 832

Jul-Oct 2022 (12 week course) Prof. Debjani Chakraborty Coordinator, NPTEL IIT Kharagpur



Roll No: NPTEL22PH44S54230014

Indian Institute of Technology Kharagpur







(Funded by the MoE, Govt. of India)

#### This certificate is awarded to LOGANATHAN R

for successfully completing the course

#### Welding Science and Technology (In Tamil)

இணைப்பியலின் தொழில்நுட்பமும் அதன் அறிவியலும்

with a consolidated score of

Online Assignments 24.17/25 Proctored Exam

30/75

Total number of candidates certified in this course: 28

Deventra galibal

Prof. Devendra Jalihal Chairperson,

Centre for Outreach and Digital Education, IITM

Aug-Sep 2022

(4 week course)

Prof. Andrew Thangaraj NPTEL, Coordinator IIT Madras



Indian Institute of Technology Madras



To validate the certificate







This certificate is awarded to

#### **ESHWARALAKSHMI**

for successfully completing the course

#### **Biomedical Nanotechnology**

with a consolidated score of 70

Online Assignments 20/25 Proctored Exam 50.25/75

Total number of candidates certified in this course: 744

Prof. Sanjeev Manhas
Coordinator, Continuing Education Centre

IIT Roorkee

Roll No: NPTEL22BT46S34230165

Aug-Sep 2022 (4 week course) Prof. Priti Maheshwari

NPTEL Coordinator

IIT Roorkee



Indian Institute of Technology Roorkee





(Funded by the MoE, Govt. of India)

This certificate is awarded to

ARAVINDH N

for successfully completing the course

#### **Enhancing Soft Skills and Personality**

with a consolidated score of 50 %

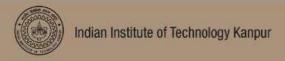
Online Assignments 18.92/25 Proctored Exam 31.5/75

Total number of candidates certified in this course: 12752

Prof. B. V. Ratish Kumar
Chairman, Centre for Continuing Education
IIT Kanpur

Roll No: NPTEL23HS30S24570932

Feb-Apr 2023 (8 week course)









(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### **ARUNAS**

for successfully completing the course

#### **Enhancing Soft Skills and Personality**

with a consolidated score of

56 %

Online Assignments 19.04/25 Proctored Exam

36.75/75

Total number of candidates certified in this course: 12752

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23HS30S24570933

Feb-Apr 2023

(8 week course)









(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### **ARUNKUMAR S**

for successfully completing the course

#### **Enhancing Soft Skills and Personality**

with a consolidated score of

Online Assignments | 11.42/25 | Proctored Exam

33/75

Total number of candidates certified in this course: 12752

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23HS30S24570945

Feb-Apr 2023

(8 week course)









(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### **GUNA**

for successfully completing the course

#### **Enhancing Soft Skills and Personality**

with a consolidated score of 5'

51 %

Online Assignments | 15.38/25 | Proctored Exam | 36/75

Total number of candidates certified in this course: 12752

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23HS30S24570958

Feb-Apr 2023 (8 week course)









(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### **HEMAVATHIS**

for successfully completing the course

#### **Enhancing Soft Skills and Personality**

with a consolidated score of

Online Assignments | 11.42/25 | Proctored Exam

30/75

Total number of candidates certified in this course: 12752

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Feb-Apr 2023

(8 week course)

Prof. Satyaki Roy **NPTEL Coordinator** IT Kanpur



Indian Institute of Technology Kanpur





# NPTEL Online Certification (Funded by the MoE, Govt. of India)



This certificate is awarded to

#### MOHAMMED IRFAN BS

for successfully completing the course

#### **Enhancing Soft Skills and Personality**

with a consolidated score of

%

Online Assignments

15/25

Proctored Exam

36/75

Total number of candidates certified in this course: 12752

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23HS30S24570973

Feb-Apr 2023

(8 week course)









(Funded by the MoE, Govt. of India)

This certificate is awarded to NITHIN KUMAR S

for successfully completing the course

#### **Enhancing Soft Skills and Personality**

with a consolidated score of

%

Online Assignments | 11.67/25 | Proctored Exam 35.25/75

Total number of candidates certified in this course: 12752

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23HS30S24570986

Feb-Apr 2023 (8 week course)









This certificate is awarded to

#### K PRADEEP

for successfully completing the course

#### **Enhancing Soft Skills and Personality**

with a consolidated score of

%

Online Assignments | 19.17/25 | Proctored Exam

41.25/75

Total number of candidates certified in this course: 12752

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23HS30S14571563

Feb-Apr 2023 (8 week course)









(Funded by the MoE, Govt. of India)

### This certificate is awarded to SABARINATHAN V

for successfully completing the course

#### **Enhancing Soft Skills and Personality**

with a consolidated score of 51

Online Assignments 19/25 Proctored Exam 32.25/75

Total number of candidates certified in this course: 12752

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IT Kanpur

Roll No: NPTEL23HS30S24290388

Feb-Apr 2023 (8 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur





%



(Funded by the MoE, Govt. of India)

#### This certificate is awarded to SANDHIYA N

for successfully completing the course

#### **Enhancing Soft Skills and Personality**

with a consolidated score of

Online Assignments 19.67/25 Proctored Exam

34.5/75

Total number of candidates certified in this course: 12752

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23HS30S24570451

Feb-Apr 2023 (8 week course)









(Funded by the MoE, Govt. of India)

### This certificate is awarded to SUGUNA P

for successfully completing the course

#### **Enhancing Soft Skills and Personality**

with a consolidated score of 51

Online Assignments 19.5/25 Proctored Exam 31.5/75

Total number of candidates certified in this course: 12752

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23HS30S24571030

Feb-Apr 2023 (8 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur





%





This certificate is awarded to

#### **TAMILSELVAN P**

for successfully completing the course

#### **Enhancing Soft Skills and Personality**

with a consolidated score of

%

Online Assignments | 15.75/25 | Proctored Exam

48.75/75

Total number of candidates certified in this course: 12752

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23HS30S24290410

Feb-Apr 2023

(8 week course)









(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### **THIRUVENI A**

for successfully completing the course

#### **Enhancing Soft Skills and Personality**

with a consolidated score of

50

%

Online Assignments 19.67/25 Proctored Exam

30/75

Total number of candidates certified in this course: 12752

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23HS30S24570463

Feb-Apr 2023

(8 week course)









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### This certificate is awarded to T VINOTHKUMAR

for successfully completing the course

#### **Enhancing Soft Skills and Personality**

with a consolidated score of 62

Online Assignments 23.04/25 Proctored Exam 39/75

Total number of candidates certified in this course: 12752

Prof. B. V. Ratish Kumar Chairman, Centre for Continuing Education IIT Kanpur

Roll No: NPTEL23HS30S24290426

Feb-Apr 2023 (8 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur





%