



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SWAPNIL BANERJEE**

for successfully completing the course

**Biodiversity Protection, Farmers and Breeders Rights**



with a consolidated score of **78** %

Online Assignments	23.33/25	Proctored Exam	55.1/75
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Total number of candidates certified in this course: **286**

**Jul-Sep 2023**

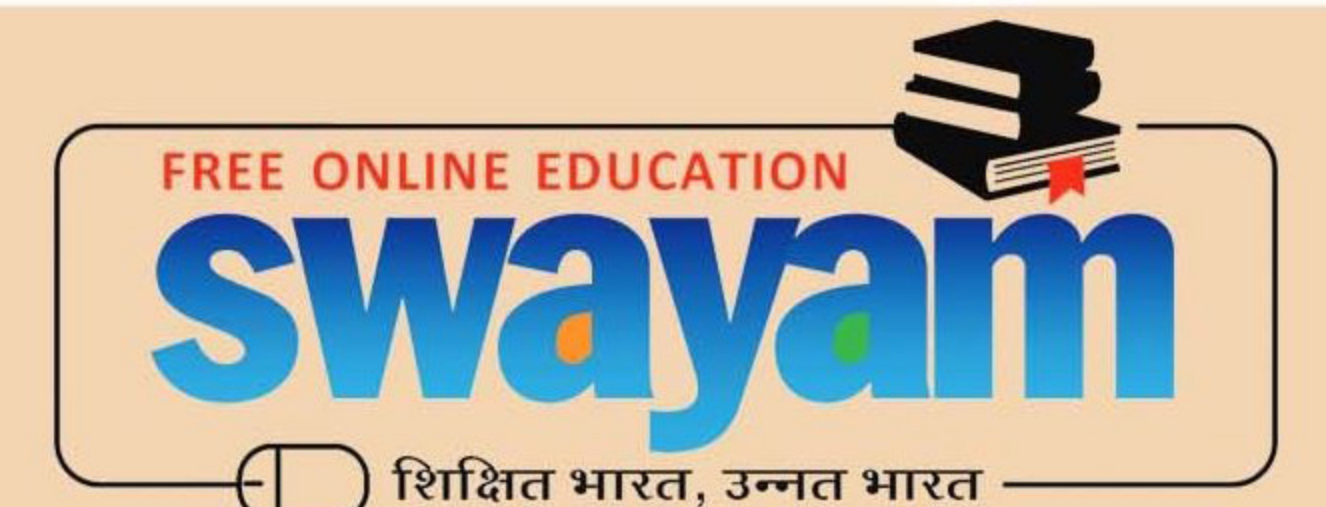
**(8 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur

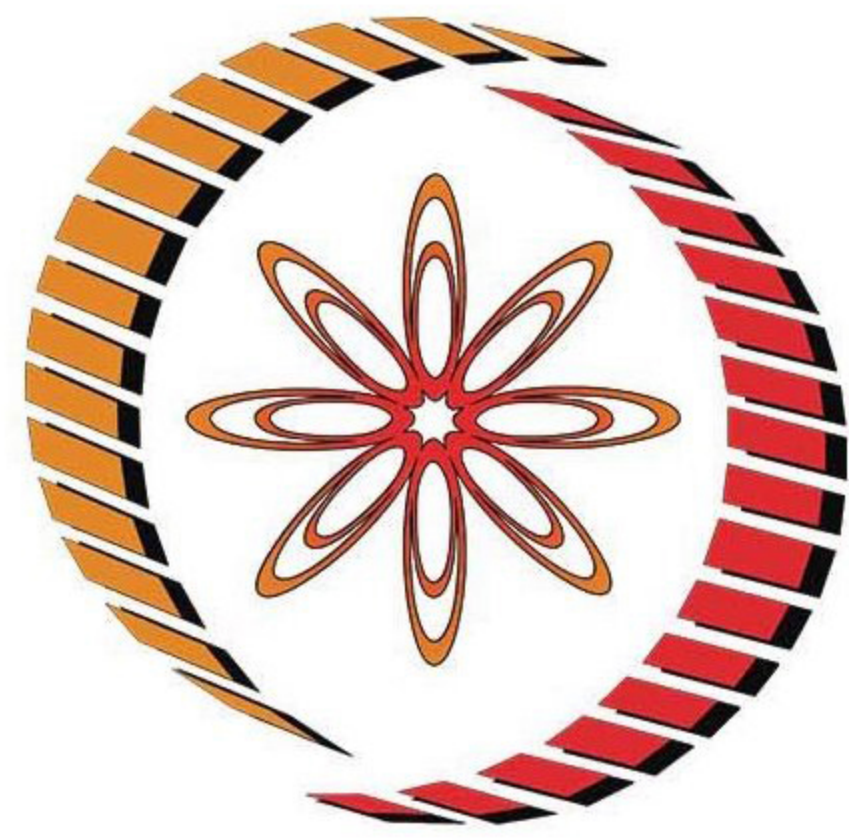


Roll No: NPTEL23LW06S35920081

To verify the certificate



No. of credits recommended: 2 or 3



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**APALA GHOSH**

for successfully completing the course

**Cell Culture Technologies**



with a consolidated score of **78** %

Online Assignments	22.92/25	Proctored Exam	55.5/75
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Total number of candidates certified in this course: **1634**

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

Chairman, Centre for Continuing Education  
IIT Kanpur

**Aug-Oct 2023**

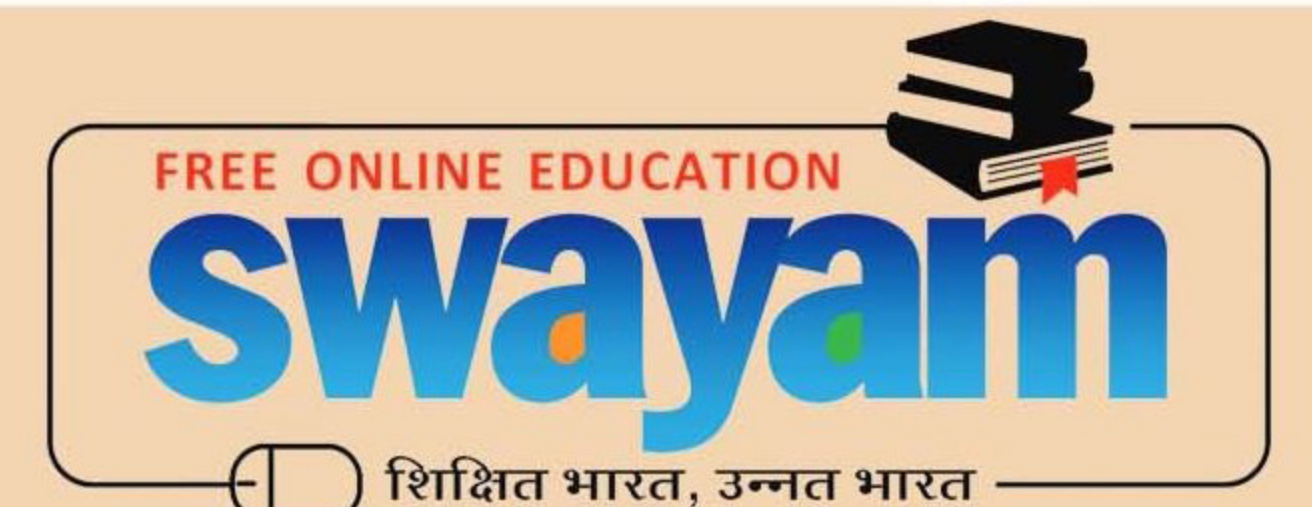
**(8 week course)**

**Prof. Satyaki Roy**

NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL23BT68S535100009

To verify the certificate



No. of credits recommended: 2 or 3



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**DISHA SAHA**

for successfully completing the course

**Cell Culture Technologies**



with a consolidated score of **75** %

Online Assignments	22.08/25	Proctored Exam	52.5/75
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Total number of candidates certified in this course: **1634**

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

Chairman, Centre for Continuing Education  
IIT Kanpur

**Aug-Oct 2023**

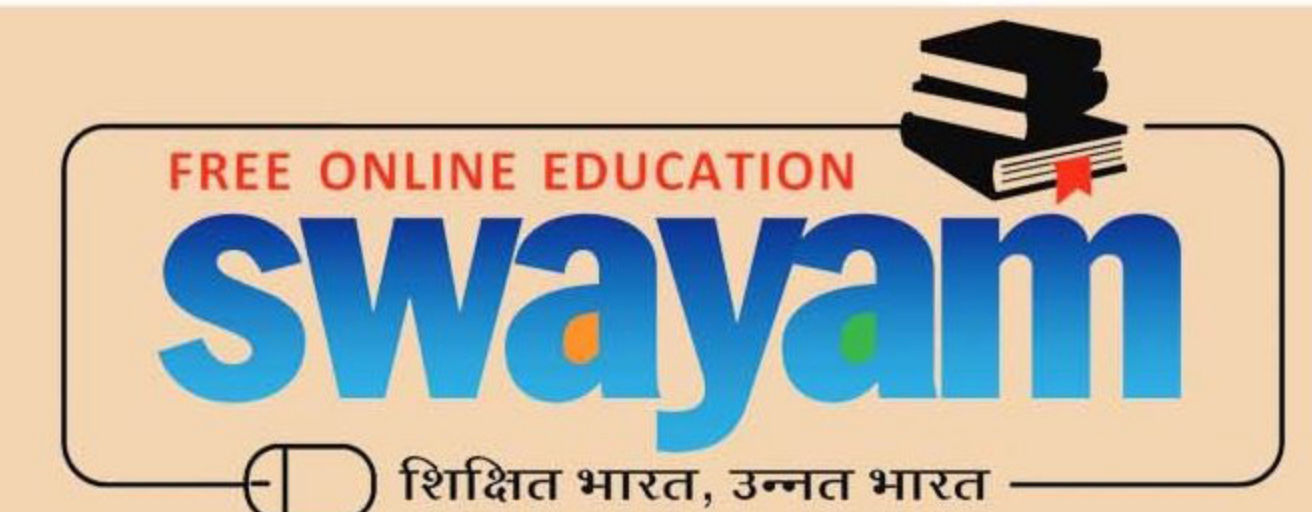
**(8 week course)**

**Prof. Satyaki Roy**

NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL23BT68S535100041

To verify the certificate



No. of credits recommended: 2 or 3



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**APALA GHOSH**

for successfully completing the course

**Cell Culture Technologies**



with a consolidated score of **78** %

Online Assignments	22.92/25	Proctored Exam	55.5/75
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Total number of candidates certified in this course: **1634**

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

Chairman, Centre for Continuing Education  
IIT Kanpur

**Aug-Oct 2023**

**(8 week course)**

**Prof. Satyaki Roy**

NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL23BT68S535100009

To verify the certificate



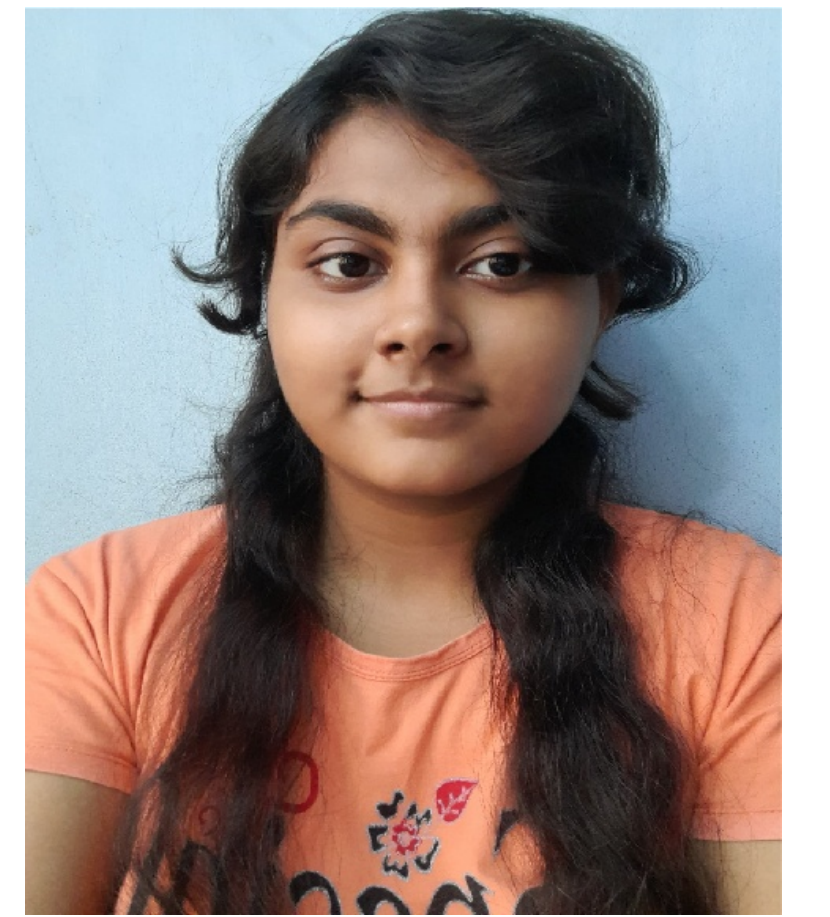
No. of credits recommended: 2 or 3



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**HENA DE**

for successfully completing the course

**Biodiversity Protection, Farmers and Breeders Rights**

with a consolidated score of **87** %

Online Assignments	22.25/25	Proctored Exam	64.28/75
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Total number of candidates certified in this course: **286**

**Jul-Sep 2023**

**(8 week course)**

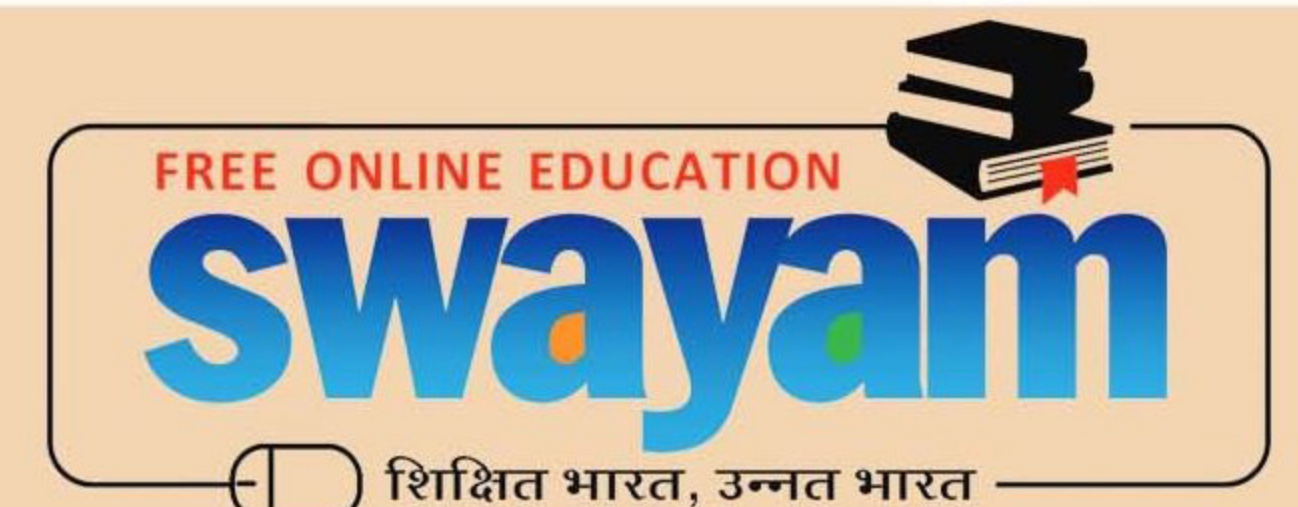


**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur

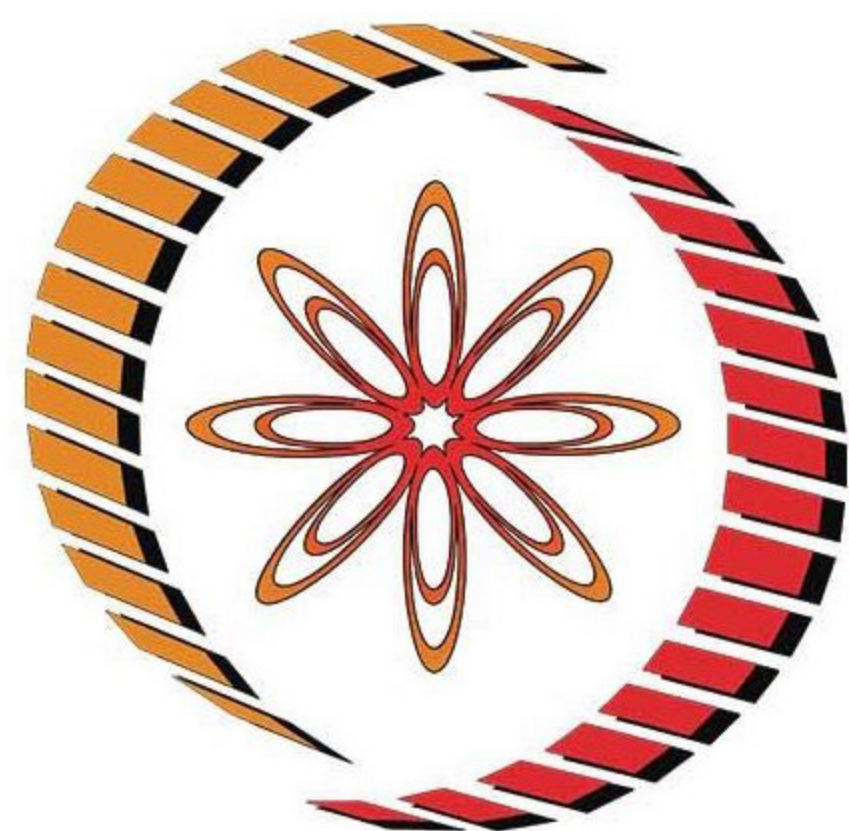


Roll No: NPTEL23LW06S45920011

To verify the certificate



No. of credits recommended: 2 or 3



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**ANKITA SURUL**

for successfully completing the course

**Cell Culture Technologies**



with a consolidated score of **78** %

Online Assignments	22.5/25	Proctored Exam	55.5/75
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Total number of candidates certified in this course: **1634**

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

Chairman, Centre for Continuing Education  
IIT Kanpur

**Aug-Oct 2023**

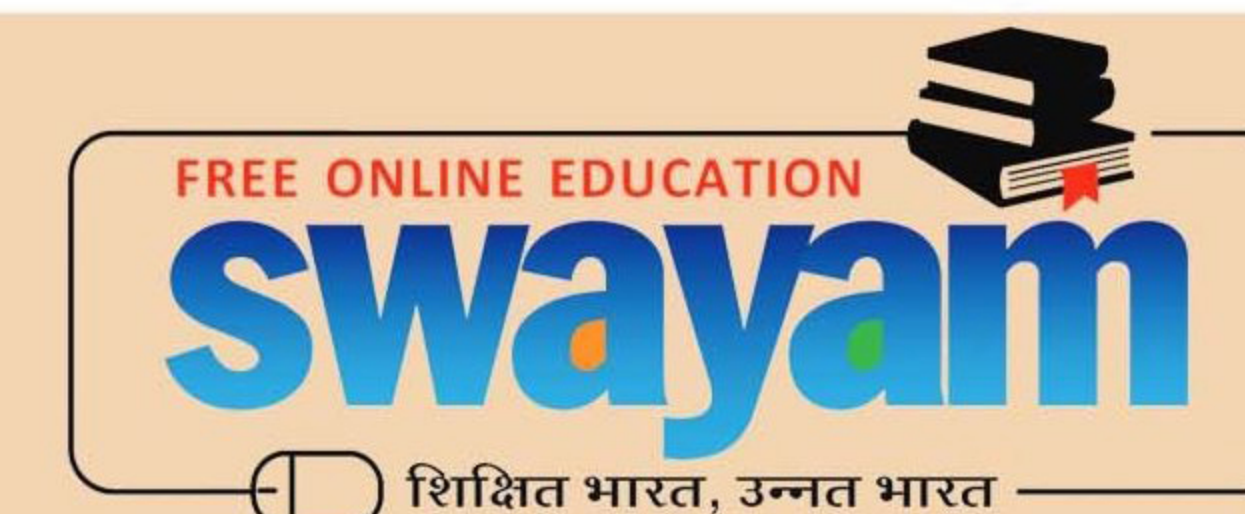
**(8 week course)**

**Prof. Satyaki Roy**

NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL23BT68S630200077

To verify the certificate



No. of credits recommended: 2 or 3



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**MD NUSHEEM FARDEEN**  
for successfully completing the course

**Cell Culture Technologies**



with a consolidated score of **81** %

Online Assignments	22.92/25	Proctored Exam	58.5/75
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Total number of candidates certified in this course: **1634**

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

Chairman, Centre for Continuing Education  
IIT Kanpur

**Aug-Oct 2023**

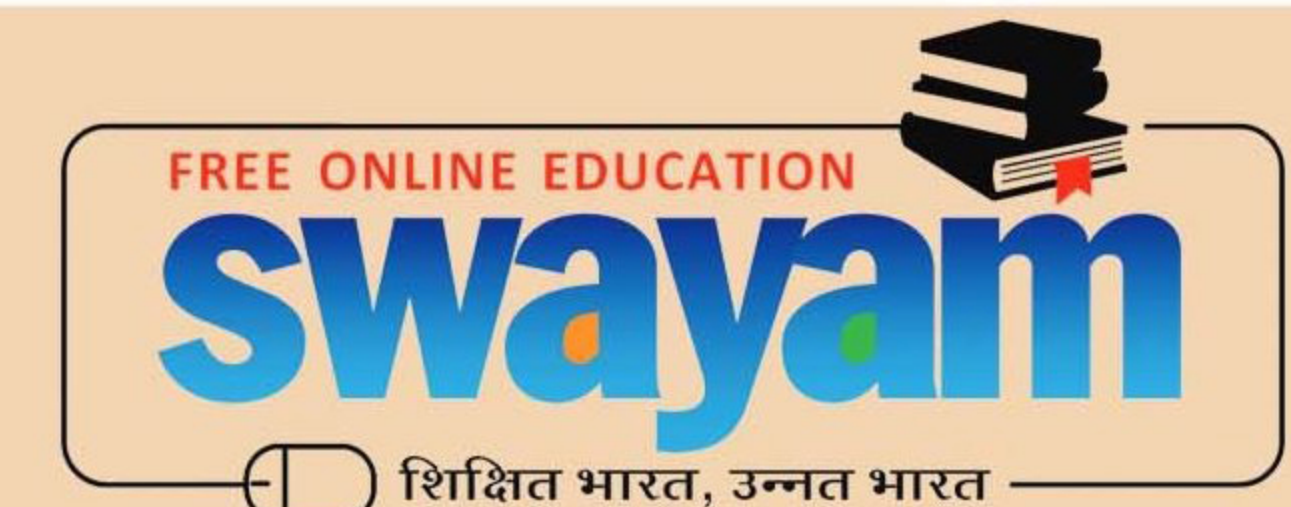
**(8 week course)**

**Prof. Satyaki Roy**

NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL23BT68S535100121

To verify the certificate



No. of credits recommended: 2 or 3



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**PIYASA DEY**

for successfully completing the course

**Cell Culture Technologies**



with a consolidated score of **80** %

Online Assignments	24.17/25	Proctored Exam	55.5/75
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Total number of candidates certified in this course: **1634**

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

Chairman, Centre for Continuing Education  
IIT Kanpur

**Aug-Oct 2023**

**(8 week course)**

**Prof. Satyaki Roy**

NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL23BT68S531600029

To verify the certificate



No. of credits recommended: 2 or 3





Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SUPROVO GHOSH**

for successfully completing the course

**Soft Skill Development**

with a consolidated score of **60** %

Online Assignments	17.21/25	Proctored Exam	42.75/75
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Total number of candidates certified in this course: **6347**

**Jul-Sep 2023**

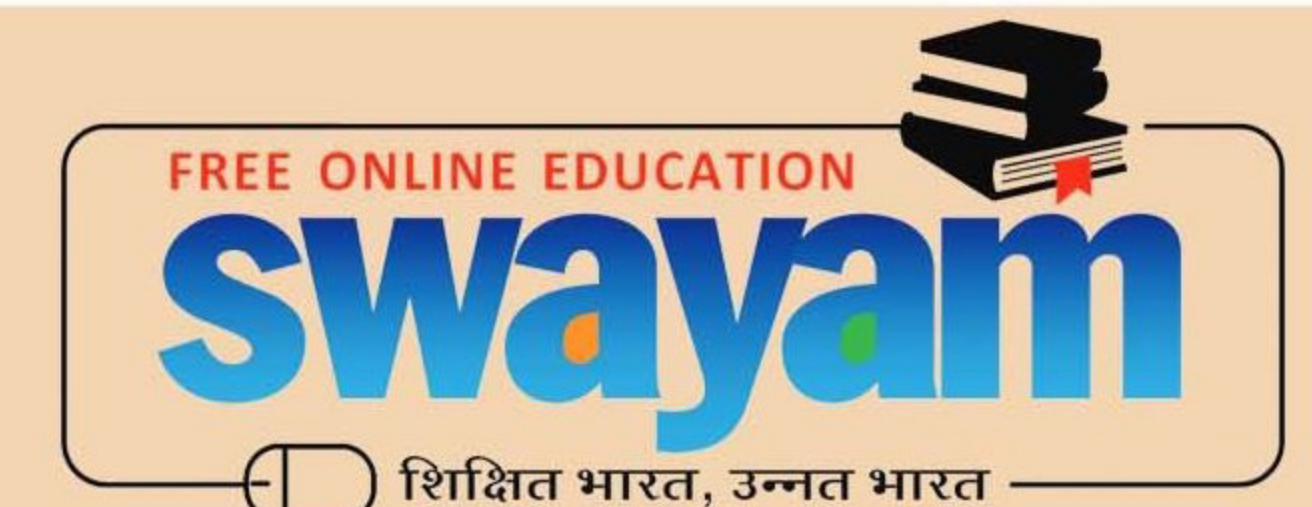
**(8 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur

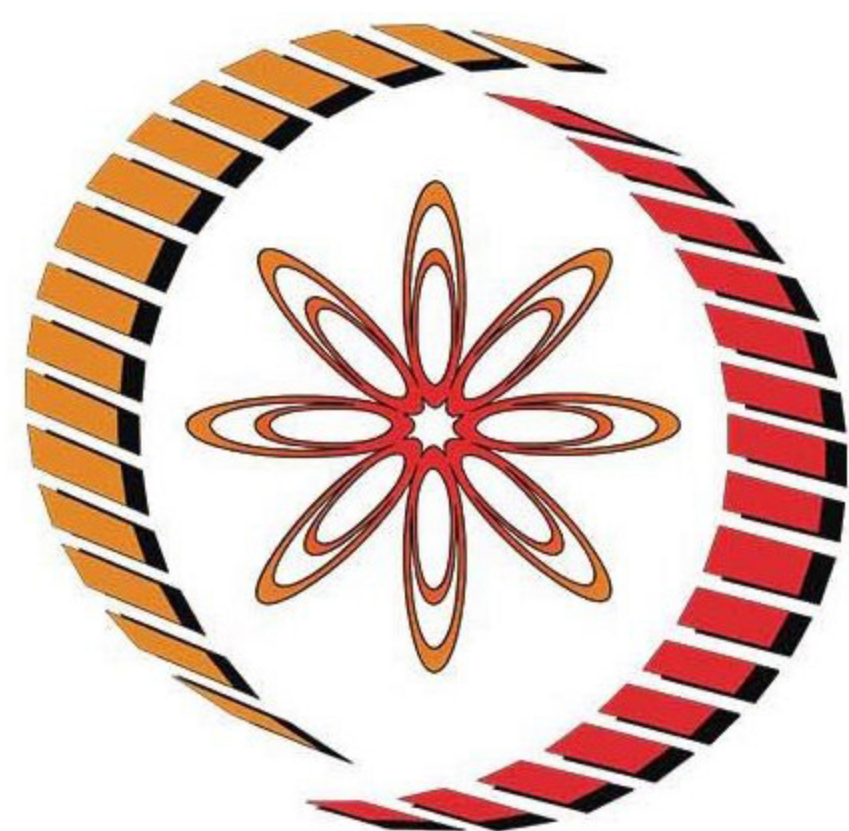


Roll No: NPTEL23HS80S35920094

To verify the certificate



No. of credits recommended: 2 or 3



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SUMITA KUNDU**

for successfully completing the course

**Cell Culture Technologies**

with a consolidated score of **63** %

Online Assignments	21.25/25	Proctored Exam	42/75
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Total number of candidates certified in this course: **1634**

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

Chairman, Centre for Continuing Education  
IIT Kanpur

**Aug-Oct 2023**

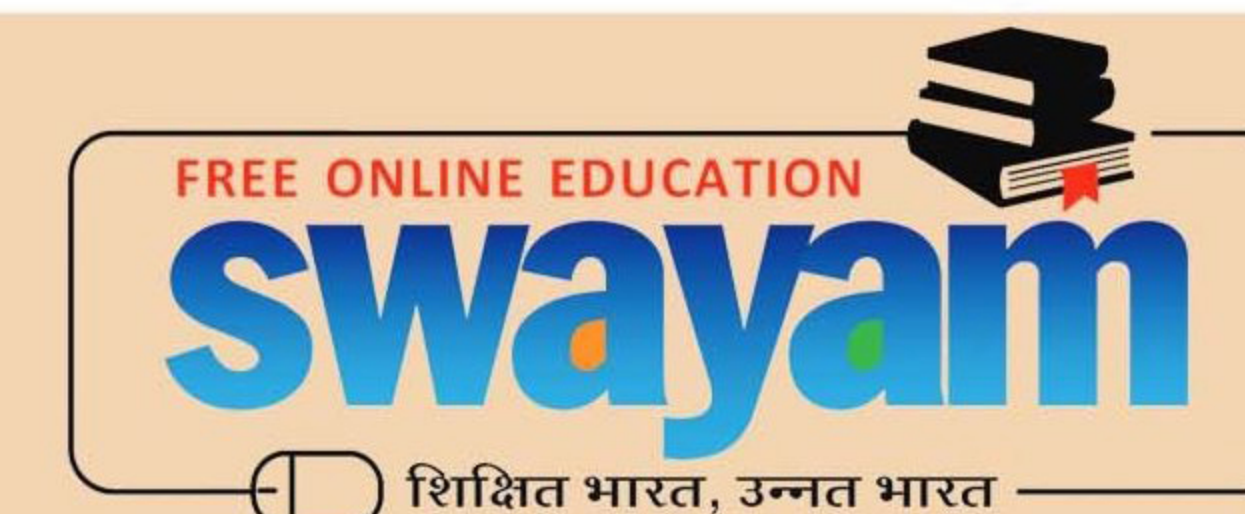
**(8 week course)**

**Prof. Satyaki Roy**

NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur

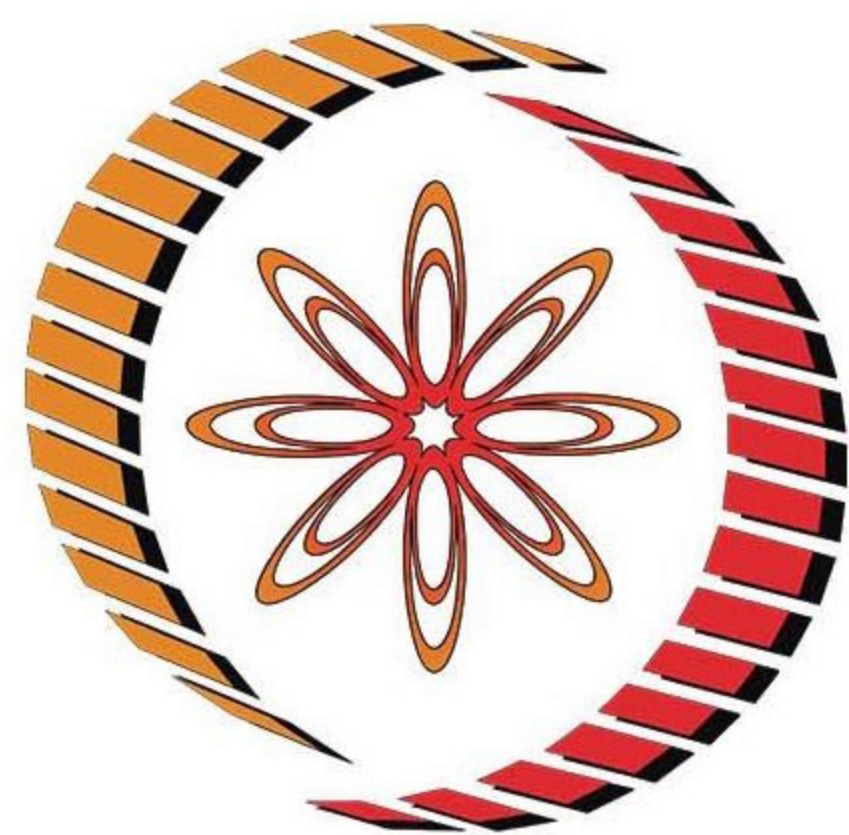


Roll No: NPTEL23BT68S635100255

To verify the certificate



No. of credits recommended: 2 or 3



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**RUKAIYA FIROJ**

for successfully completing the course

**Soft Skill Development**

with a consolidated score of **57** %

Online Assignments	19.42/25	Proctored Exam	37.5/75
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Total number of candidates certified in this course: **6347**

**Jul-Sep 2023**

**(8 week course)**

**Prof. Haimanti Banerji**

Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur

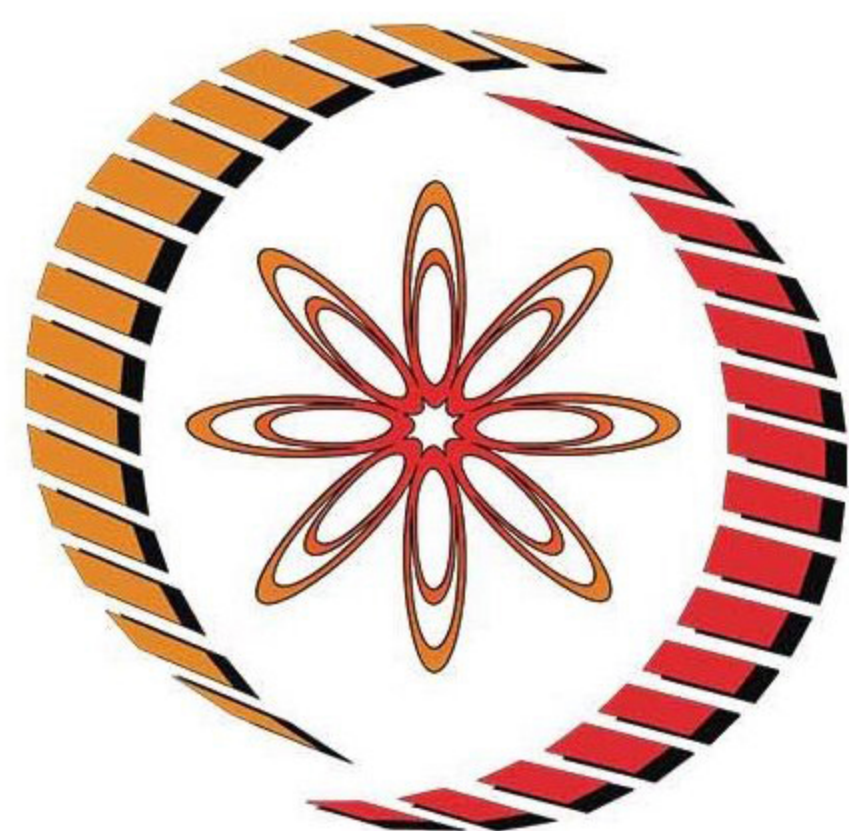


Roll No: NPTEL23HS80S35920062

To verify the certificate



No. of credits recommended: 2 or 3



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SREEPARNA GHOSH**

for successfully completing the course

**Introduction to Biomimicry**

with a consolidated score of **48** %

Online Assignments	17/25	Proctored Exam	30.75/75
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Total number of candidates certified in this course: **111**

**Prof. Devendra Jaliha**

Chairperson,

Centre for Outreach and Digital Education, IITM

**Jul-Sep 2023**

**(8 week course)**

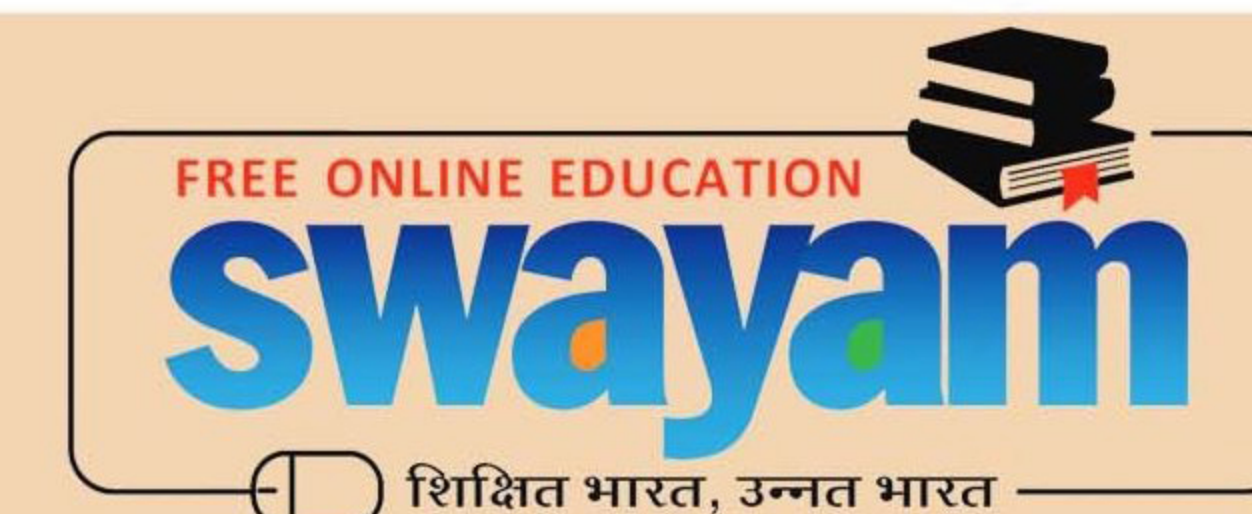
**Prof. Andrew Thangaraj**

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras

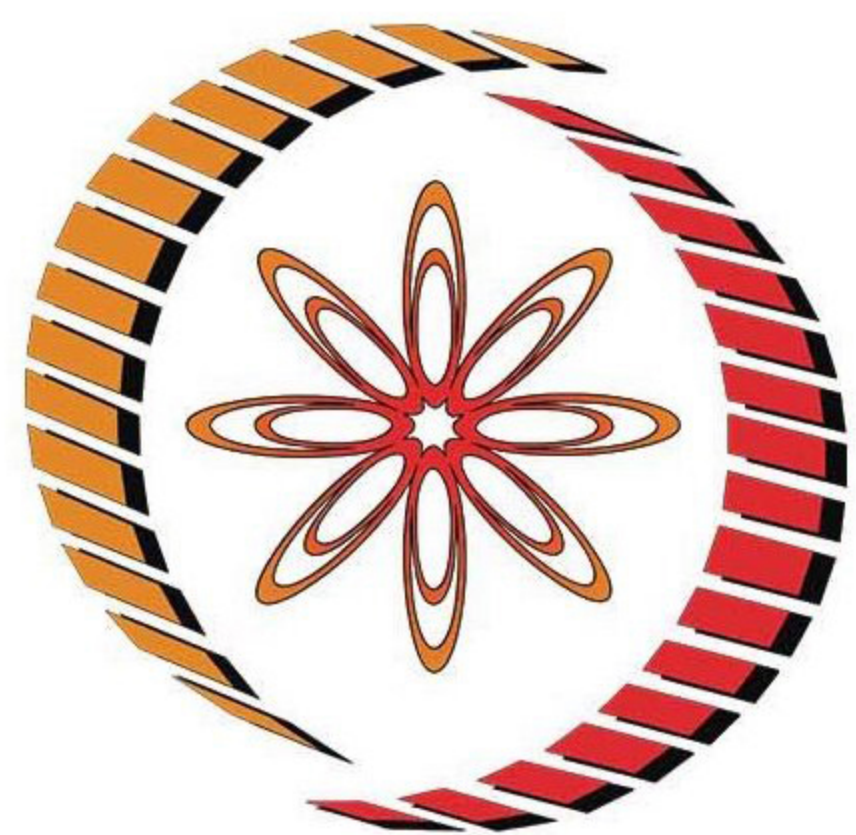


Roll No: NPTEL23GE37S45920017

To verify the certificate



No. of credits recommended: 2 or 3



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SUBHECHHA CHAKRABORTY**

for successfully completing the course

**Cell Culture Technologies**

with a consolidated score of **64** %

Online Assignments	19.17/25	Proctored Exam	45/75
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Total number of candidates certified in this course: **1634**

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

Chairman, Centre for Continuing Education  
IIT Kanpur

**Aug-Oct 2023**

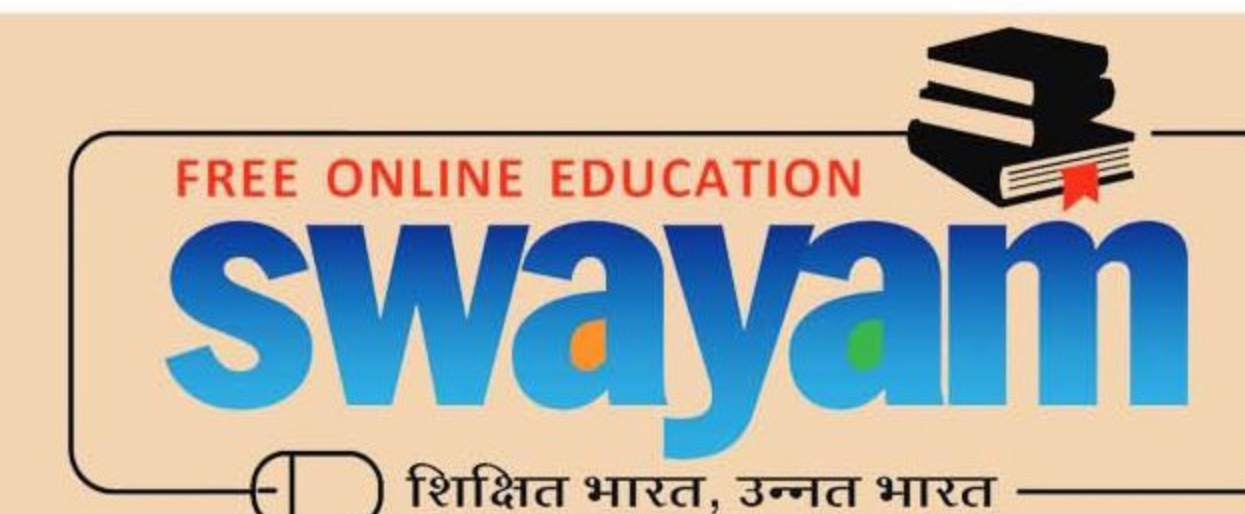
**(8 week course)**

**Prof. Satyaki Roy**

NPTEL Coordinator  
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL23BT68S635100226

To verify the certificate



No. of credits recommended: 2 or 3



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)

Elite



This certificate is awarded to

**APARNITA MANDAL**

for successfully completing the course

## Big Data Computing

with a consolidated score of **61** %

Online Assignments	24.67/25	Proctored Exam	36.75/75
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Total number of candidates certified in this course: **2264**

*Fathish*

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

*Satyaki Roy*

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



Indian Institute of Technology Kanpur



To validate the certificate

Roll No: NPTEL22CS65S33240001

No. of credits recommended: 2 or 3



Elite

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**JAYESHREE DEY**

for successfully completing the course

## Big Data Computing

with a consolidated score of **69** %

Online Assignments	24.67/25	Proctored Exam	44.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **2264**

*Ratish*

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



Indian Institute of Technology Kanpur

*Satyaki Roy*

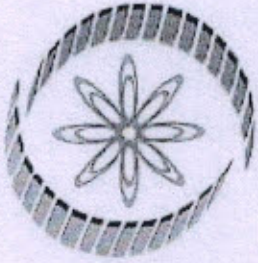
**Prof. Satyaki Roy**  
NPTEL Coordinator  
IIT Kanpur



To validate the certificate

No. of credits recommended: 2 or 3

Roll No: NPTEL22CS65S33220031



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)

Elite



This certificate is awarded to

**KARISHMA SULTANA**

for successfully completing the course

## Big Data Computing

with a consolidated score of **66** %

Online Assignments	24.29/25	Proctored Exam	42/75
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Total number of candidates certified in this course: **2264**

*Ratish*

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

*Satyaki Roy*

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



Indian Institute of Technology Kanpur

Aug-Oct 2022  
(8 week course)



To validate the certificate

Roll No: NPTEL22CS65S43240123

No. of credits recommended: 2 or 3




**Elite**

# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**ROHIMA KHATUN**

for successfully completing the course

## Cell Culture Technologies

with a consolidated score of **60** %

Online Assignments	22.08/25	Proctored Exam	37.5/75
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Total number of candidates certified in this course: **1229**

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

Aug-Oct 2022

(8 week course)

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



Indian Institute of Technology Kanpur

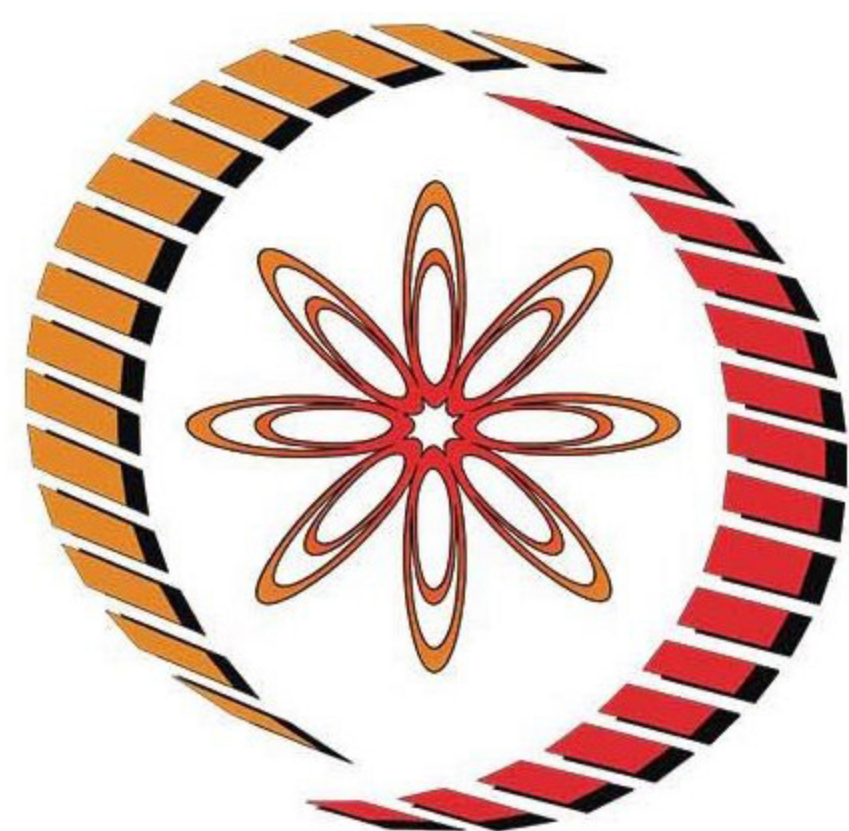


Roll No: NPTEL22BT64533270779

To validate the certificate



No. of credits recommended: 2 or 3



# NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

**SRIPARNA DAS**

for successfully completing the course

**The Psychology of Language**

with a consolidated score of **56** %

Online Assignments	21.21/25	Proctored Exam	34.5/75
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Total number of candidates certified in this course: **818**

**Aug-Oct 2023**

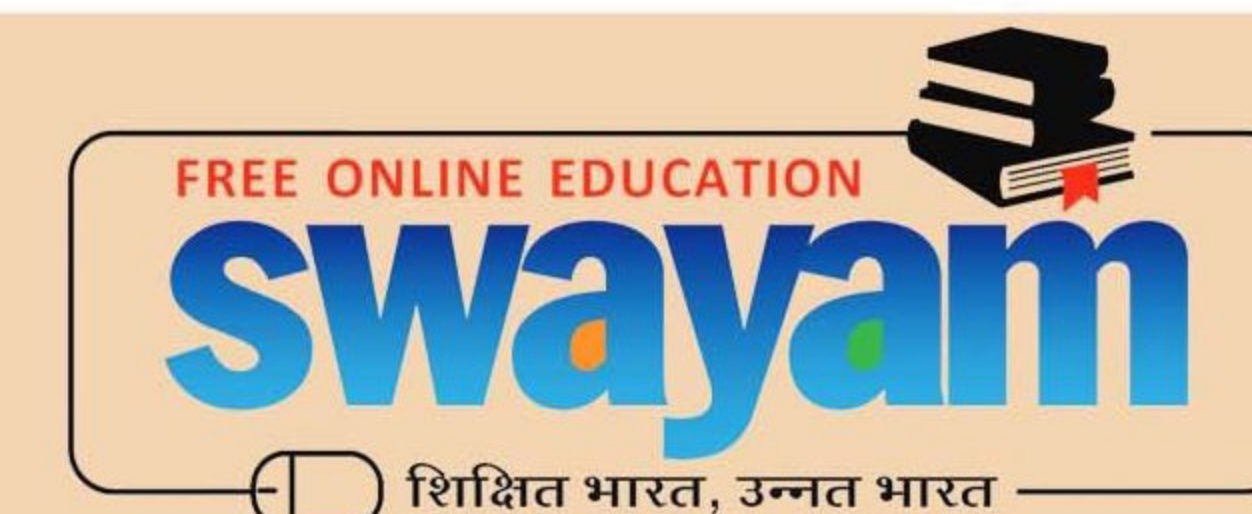
**(8 week course)**

**Prof. T. V. Bharat**

Head, Centre for Educational Technology  
NPTEL Coordinator, IIT Guwahati



Indian Institute of Technology Guwahati



Roll No: NPTEL23HS129S635100172

To verify the certificate



No. of credits recommended: 2 or 3