



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

JASLEEN KAUR

for successfully completing the course

Bioengineering: An Interface with Biology and Medicine

with a consolidated score of **63** %

Online Assignments	16.67/25	Proctored Exam	46.5/75
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Total number of candidates certified in this course: **314**

Jan-Mar 2024

(8 week course)

Prof. Sridhar Iyer

Head CDEEP & NPTEL Coordinator
IIT Bombay



Indian Institute of Technology Bombay



Roll No: NPTEL24BT14S552400249

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

AMRITPAL KAUR

for successfully completing the course

Bioengineering: An Interface with Biology and Medicine

with a consolidated score of **45** %

Online Assignments	10.83/25	Proctored Exam	34.5/75
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Total number of candidates certified in this course: **314**

Jan-Mar 2024

(8 week course)

Prof. Sridhar Iyer

Head CDEEP & NPTEL Coordinator
IIT Bombay



Indian Institute of Technology Bombay

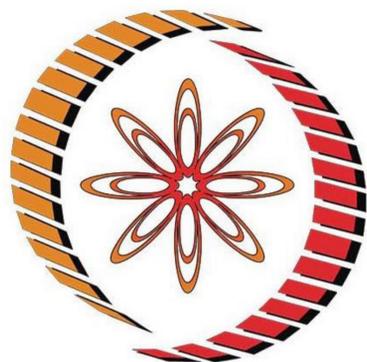


Roll No: NPTEL24BT14S552400309

To verify the certificate

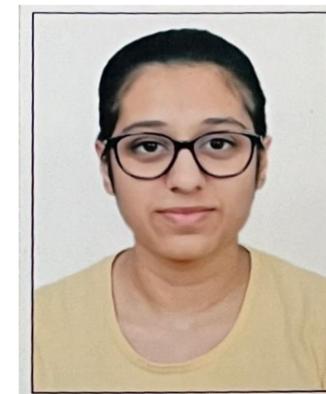


No. of credits recommended: 2 or 3



NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

MANKIRAN KAUR

for successfully completing the course

Bioengineering: An Interface with Biology and Medicine

with a consolidated score of **47** %

Online Assignments	12.08/25	Proctored Exam	34.5/75
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Total number of candidates certified in this course: **314**

Jan-Mar 2024

(8 week course)

Prof. Sridhar Iyer

Head CDEEP & NPTEL Coordinator
IIT Bombay



Indian Institute of Technology Bombay



Roll No: NPTEL24BT14S552400311

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

TANIA SETHI

for successfully completing the course

Foundations of R Software



with a consolidated score of **84** %

Online Assignments	24.44/25	Proctored Exam	60/75
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Total number of candidates certified in this course: **1668**

Prof. B. V. Ratish Kumar

Chairman, Centre for Continuing Education
IIT Kanpur

Jul-Oct 2023

(12 week course)

Prof. Satyaki Roy

NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL23MA96S737900080

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

HARPREET SINGH

for successfully completing the course

Foundations of R Software



with a consolidated score of **90** %

Online Assignments	24.75/25	Proctored Exam	65.25/75
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Total number of candidates certified in this course: **1668**

Prof. B. V. Ratish Kumar

Chairman, Centre for Continuing Education
IIT Kanpur

Jul-Oct 2023

(12 week course)

Prof. Satyaki Roy

NPTEL Coordinator
IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL23MA96S731000065

To verify the certificate



No. of credits recommended: 3 or 4



NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

HARPREET SINGH

for successfully completing the course

Foundations of R Software

with a consolidated score of **90 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



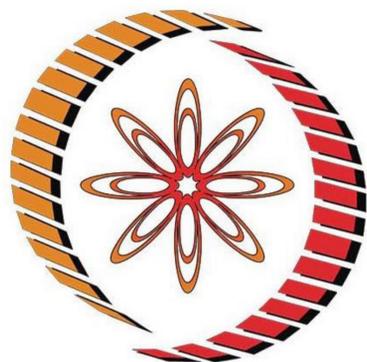
(Jul-Oct 2023)

Roll No: NPTEL23MA96S731000065

Duration of NPTEL course : 12 Weeks

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.

F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



TOPPER

This certificate is awarded to

DR GAGANDEEP

for successfully completing the course

Numerical Linear Algebra



with a consolidated score of **84** %

Online Assignments	22.5/25	Proctored Exam	61.5/75
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Total number of candidates certified in this course: **51**

Prof. Kaushik Ghosh,
Professor (Chemistry)
Coordinator CEC

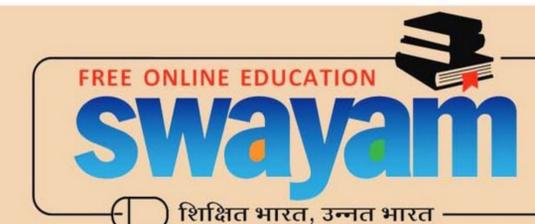
Jan-Apr 2024

(12 week course)

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



Indian Institute of Technology Roorkee



Roll No: NPTEL24MA35S1257900229

To verify the certificate



No. of credits recommended: 3 or 4



NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

DR GAGANDEEP

for successfully completing the course

Numerical Linear Algebra

with a consolidated score of **84 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



(Jan-Apr 2024)

Roll No: NPTEL24MA35S1257900229

Duration of NPTEL course : 12 Weeks

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 16th Nov, 2023, similar to other refresher / orientation courses.
F.No. AICTE / RIFD / FDP through MOOCs / 2023



Elite

NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

DR GAURAV VERMA

for successfully completing the course

Introduction to Probability Theory and Statistics

with a consolidated score of **84** %

Online Assignments	20.5/25	Proctored Exam	63.43/75
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Total number of candidates certified in this course: **119**

Prof. Devendra Jaliha

Chairperson,

Centre for Outreach and Digital Education, IITM

Jul-Oct 2023

(12 week course)

Prof. Andrew Thangaraj

NPTEL, Coordinator

IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL23MA77S740800102

To verify the certificate



No. of credits recommended: 3 or 4



NPTEL-AICTE Faculty Development Programme

(Funded by the MoE, Govt. of India)



This certificate is awarded to

DR GAURAV VERMA

for successfully completing the course

Introduction to Probability Theory and Statistics

with a consolidated score of **84 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



(Jul-Oct 2023)

Roll No: NPTEL23MA77S740800102

Duration of NPTEL course : 12 Weeks

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams.
This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation courses.

F.No. AICTE / RIFD / FDP through MOOCs / 2017-18