NBA NATIONAL BOARD OF ACCREDITATION
Accreditation of courses means international stamp of approval and recognition of our commitment to impart quality education.
B.Tech - CSE & ECE

IIMT COLLEGE OF ENGINEERING
Greater Noida
— Aim For Excellence —

NAAC ACCREDITED WITH GRADE A

NEWS LETTER

VOLUME XXI, ISSUE2, APRIL-JUNE 2026

A Quarterly Publication of



Department of Electronics and Communication Engineering

www.iimtindia.net

FROM EDITOR'S DESK



DEAR READERS,

The Electronics and Communication Engineering (ECE) Department stands at the forefront of technological innovation, blending fundamental engineering principles with cutting-edge developments in communication systems, embedded technologies, and electronics. Our department is dedicated to nurture curious minds and prepare students to meet the evolving demands of the industry.

With a strong foundation in areas such as analog and digital electronics, signal processing, VLSI design, wireless communication, and microcontroller-based systems, the ECE curriculum equips students with both theoretical knowledge and practical skills. Through hands-on laboratory work, research projects, and industry collaborations, we aim to foster creativity, critical thinking, and problem-solving abilities among our students.

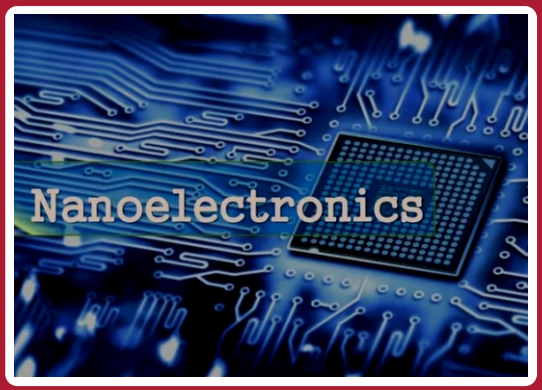
Our mission is not only to provide quality education but also to inspire innovation and contribute to technological advancement. We take pride in the achievements of our students and faculty, and we remain committed to academic excellence, research, and societal contribution.

NANOELECTRONICS

Nanoelectronics is a technology which use nanotechnology in electronics. It covers diverse set of device and material with the common characteristics that are so small that inter-atomic interactions and quantum mechanical properties need to be studied extensively.

Some of these candidates include: hybrid molecular/semiconductor electronics, one-dimensional nanotubes/nanowires (e.g. carbon nanotube or silicon nanowires) or advanced molecular electronics.

Nanoelectronic devices have critical dimensions with a size range between 1 nm and 100 nm. Recent silicon MOSFET technology generations are already within this regime, including 22 nanometers CMOS nodes and succeeding 14 nm, 10 nm and 7 nm FinFET generations



Farewell Party

Farewell Party was organized by the junior student to bid adieu to their graduating seniors of the department of Electronics and Communication Engineering on 30th May 2026 at Vishveshwarya Hall. It features heartfelt speeches, cultural performances and awards, creating a nostalgic atmosphere where the final year student share about their journey and exchange warm wishes for their future career. Faculty, Dean and Director deliver motivational messages to the students. Mr. /Mrs. Farewell title are awarded to seniors



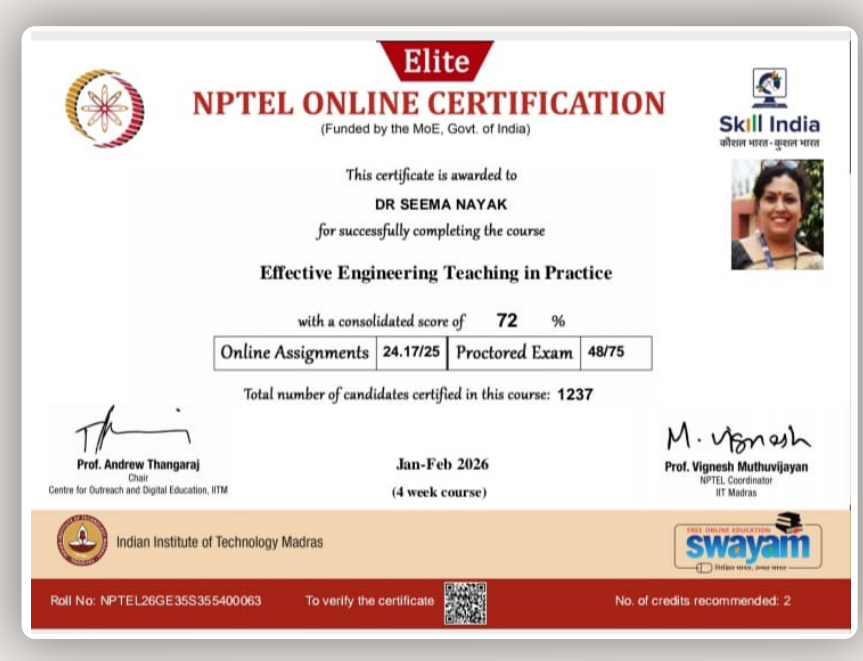






Faculty Achievements

Prof.(Dr.) Seema Nayak, Dean(IQAC) has Successfully completed the course "Effective Engineering Teaching in Practice" conducted by NPTEL.



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)

Skill India

This certificate is awarded to

DR SEEMA NAYAK

for successfully completing the course

Effective Engineering Teaching in Practice

with a consolidated score of 72 %

Online Assignments	24.17/25	Proctored Exam	48/75

Total number of candidates certified in this course: 1237

Prof. Andrew Thangaraj
Chair
Centre for Outreach and Digital Education, IITM

Jan-Feb 2026
(4 week course)

Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL26GE35S355400063 To verify the certificate No. of credits recommended: 2

Prof.(Dr.) Seema Nayak, Dean(IQAC) has Successfully completed one week faculty development programme on theme "Navigating Intellectual Property Rights in Higher Education and Research" organized by IIMT College of Law in Collaboration with IIMT University.



INSTITUTION'S INNOVATION COUNCIL | IIMT LADDER BUSINESS FOUNDATION RISE WITH US | IIMT UNIVERSITY | IIMT GROUP OF COLLEGES

Certificate of Participation

This is to Certify that

Dr./Mr./Ms. Seema Nayak, Dean IQAC

from IIMT College of Engineering

has actively participated in the **One Week Faculty Development Programme** on the theme

"Navigating Intellectual Property Rights in Higher Education and Research" {SDG (4.3 & 4.4)}

organised by: IIMT College of Law

In Collaboration with IIMT University Greater Noida Campus

under the aegis of IQAC,

held from 8th to 13th June 2026.

Prof. (Dr.) Sanjay Singh
Director
IIMT College of Law

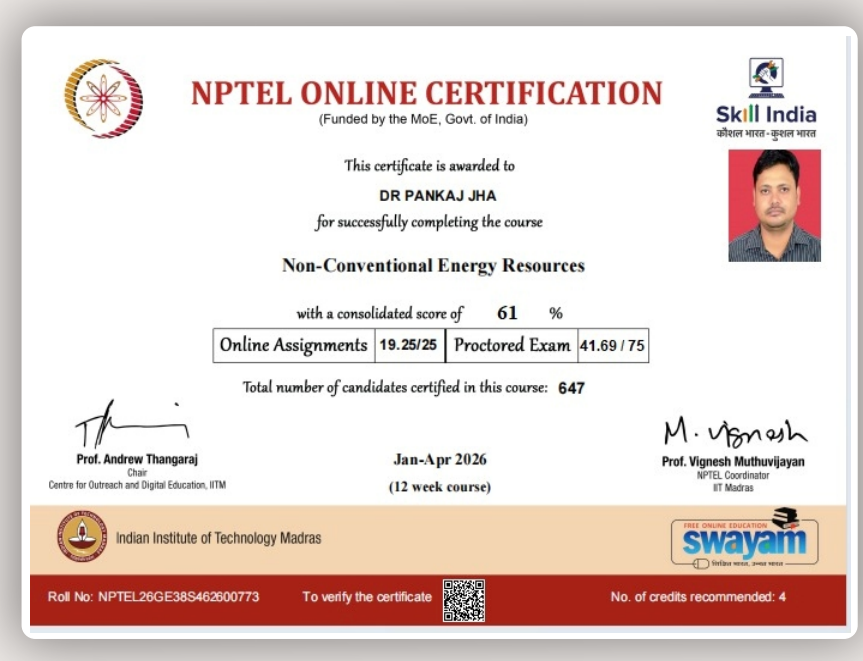
Prof. (Dr.) P. K. Mishra
Pro Vice Chancellor
IIMT University Greater Noida Campus

Prof. (Dr.) Harshit Sinha
Dy. Director General
IIMT Group of Colleges



Faculty Achievements

Dr. Pankaj Jha, HOD, ECE department has successfully completed the course “Non Conventional Energy Resources” conducted by NPTEL.



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत-कुशल भारत

This certificate is awarded to

DR PANKAJ JHA

for successfully completing the course

Non-Conventional Energy Resources

with a consolidated score of 61 %

Online Assignments	19.25/25	Proctored Exam	41.69 / 75

Total number of candidates certified in this course: 647

Prof. Andrew Thangaraj
Chair
Centre for Outreach and Digital Education, IITM

Jan-Apr 2026
(12 week course)

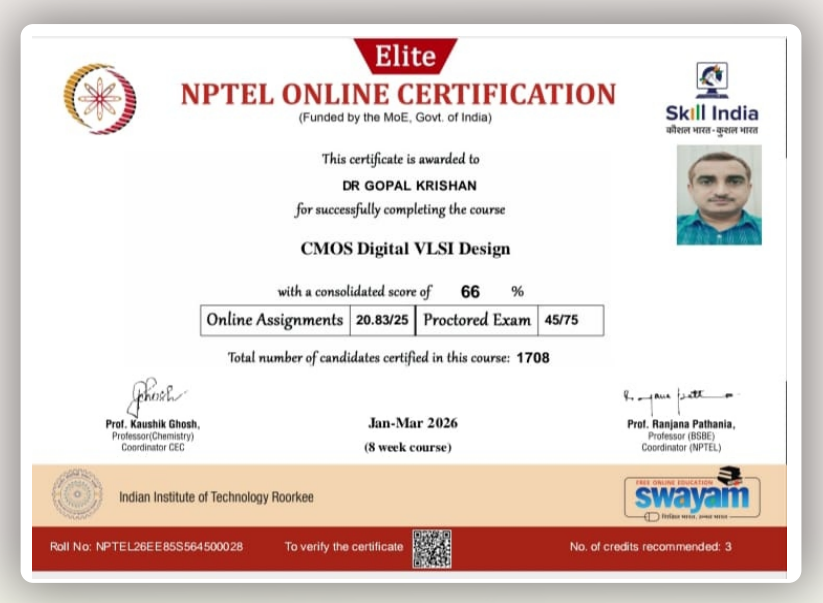
Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

swayam

Roll No: NPTEL26GE38S462600773 To verify the certificate No. of credits recommended: 4

Dr. Gopal Krishan, Associate Professor, ECE department has successfully completed the course “CMOS Digital VLSI Design” conducted by NPTEL.



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत-कुशल भारत

This certificate is awarded to

DR GOPAL KRISHAN

for successfully completing the course

CMOS Digital VLSI Design

with a consolidated score of 66 %

Online Assignments	20.83/25	Proctored Exam	45/75

Total number of candidates certified in this course: 1708

Prof. Kaushik Ghosh,
Professor(Chemistry)
Coordinator CEC

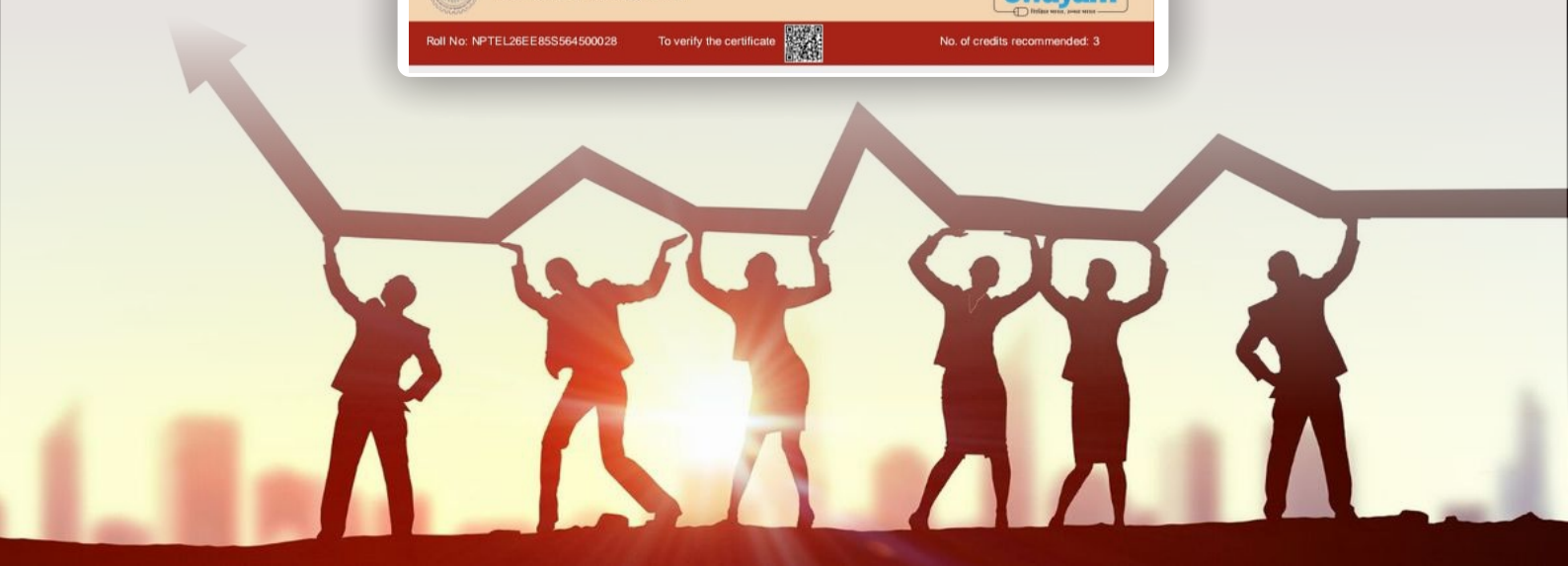
Jan-Mar 2026
(8 week course)

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

Indian Institute of Technology Roorkee

swayam

Roll No: NPTEL26EE85S564500028 To verify the certificate No. of credits recommended: 3



Faculty Achievements

Mr. Surendra Kumar, Assistant professor, ECE department has Successfully completed one week faculty development programme on theme “Navigating Intellectual Property Rights in Higher Education and Research” organized by IIMT College of Law in Collaboration with IIMT University.



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Certificate of Participation

This is to Certify that

Dr./Mr./Ms. Surendra Kumar, Assistant Professor (ECE)

from IIMT College of Engineering, Gr. Noida

has actively participated in the **One Week Faculty Development Programme** on the theme

“Navigating Intellectual Property Rights in Higher Education and Research” {SDG (4.3 & 4.4)}

organised by: IIMT College of Law

In Collaboration with IIMT University Greater Noida Campus

under the aegis of IQAC,

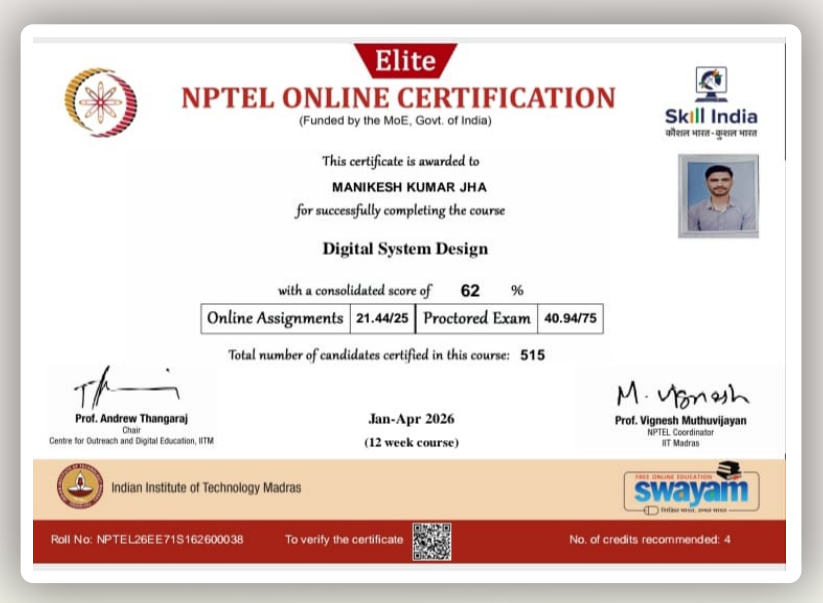
held from 8th to 13th June 2026.

Prof. (Dr.) Sanjay Singh
Director
IIMT College of Law

Prof. (Dr.) P. K. Mishra
Pro Vice Chancellor
IIMT University Greater Noida Campus

Prof. (Dr.) Harshit Sinha
Dy. Director General
IIMT Group of Colleges

Mr. Manikesh Kumar Jha, Assistant professor, ECE department has successfully completed the course “Digital System Design” conducted by NPTEL.



Elite

NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)

Skill India

This certificate is awarded to

MANIKESH KUMAR JHA

for successfully completing the course

Digital System Design

with a consolidated score of **62** %

Online Assignments	21.44/25	Proctored Exam	40.94/75

Total number of candidates certified in this course: **515**

Prof. Andrew Thangaraj
Chair
Centre for Outreach and Digital Education, IITM

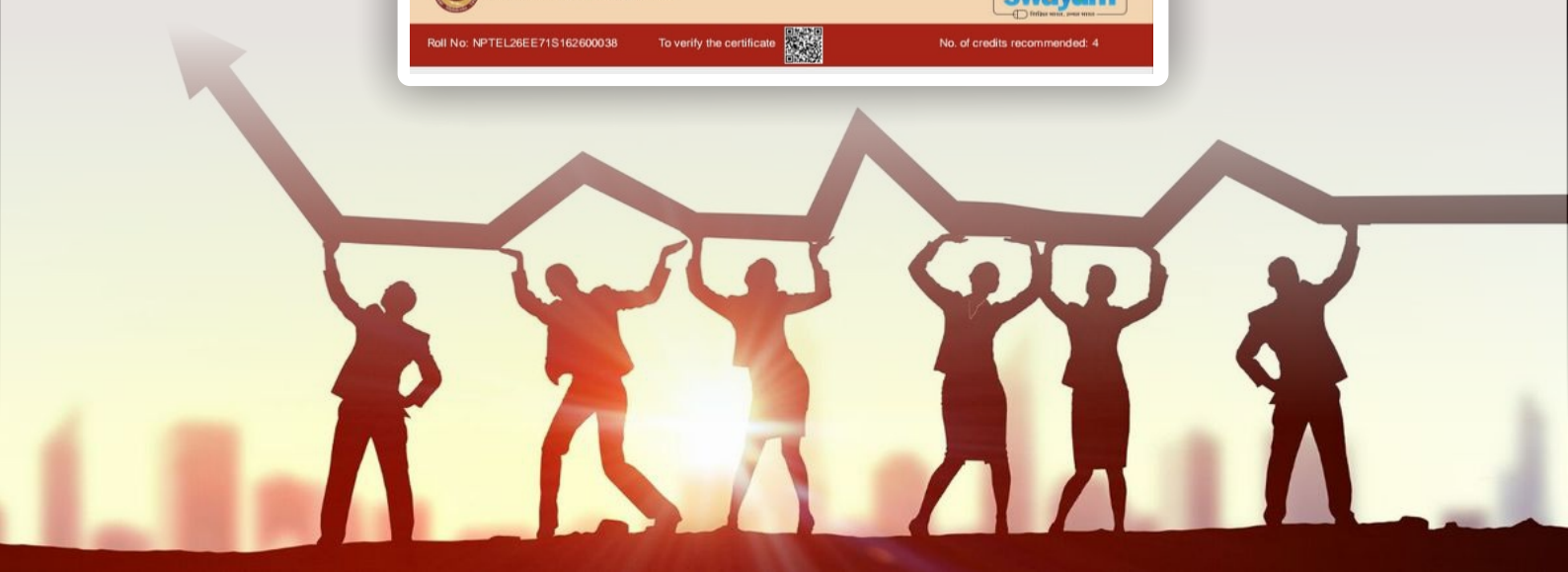
Jan-Apr 2026
(12 week course)

Prof. Vignesh Muthuvijayan
NPTEL Coordinator
IIT Madras

Indian Institute of Technology Madras

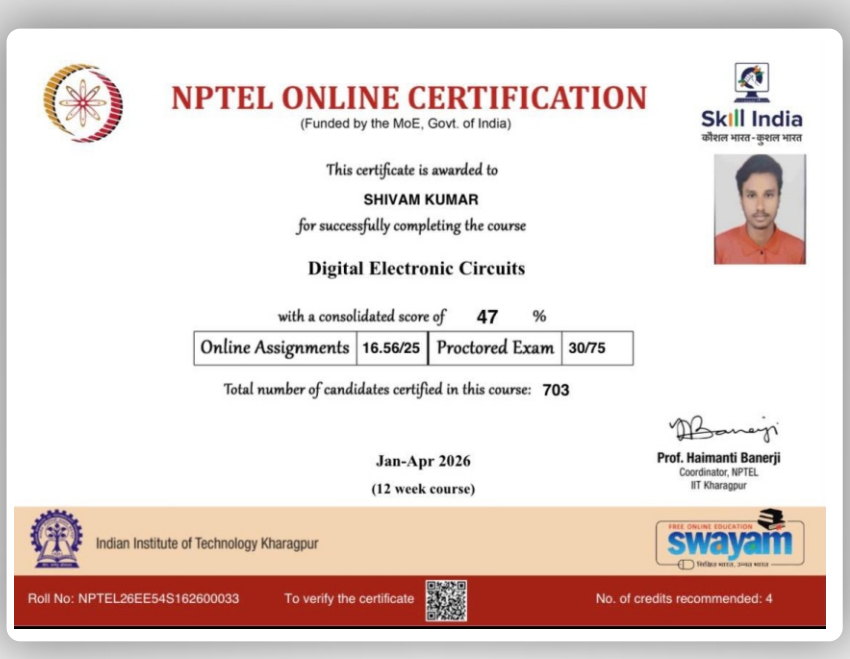
swayam

Roll No: NPTEL26EE71S162600038 To verify the certificate No. of credits recommended: 4



Students' Achievements

Mr. Shivam Kumar student of Third year of ECE department has successfully completed the course "Digital System Design" conducted by NPTEL.



NPTEL ONLINE CERTIFICATION

(Funded by the MoE, Govt. of India)

Skill India
कौशल भारत-कुशल भारत

This certificate is awarded to

SHIVAM KUMAR

for successfully completing the course

Digital Electronic Circuits

with a consolidated score of 47 %

Online Assignments	16.56/25	Proctored Exam	30/75

Total number of candidates certified in this course: 703

Jan-Apr 2026

(12 week course)

Prof. Haimanti Banerji
Coordinator, NPTEL
IIT Kharagpur

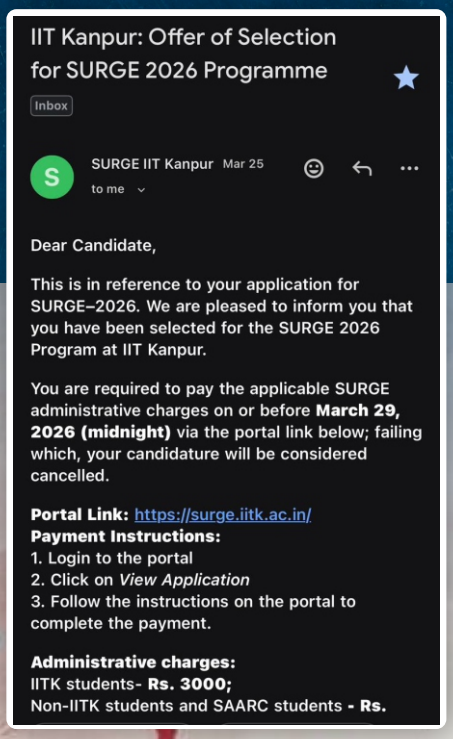
Indian Institute of Technology Kharagpur

swayam

Roll No: NPTEL26EE54S162600033 To verify the certificate No. of credits recommended: 4



Mr. Shivam Kumar student of 3 rd year ECE department has selected in SURGE 2026 Program at IIT Kanpur.



IIT Kanpur: Offer of Selection for SURGE 2026 Programme

Inbox

SURGE IIT Kanpur Mar 25
to me

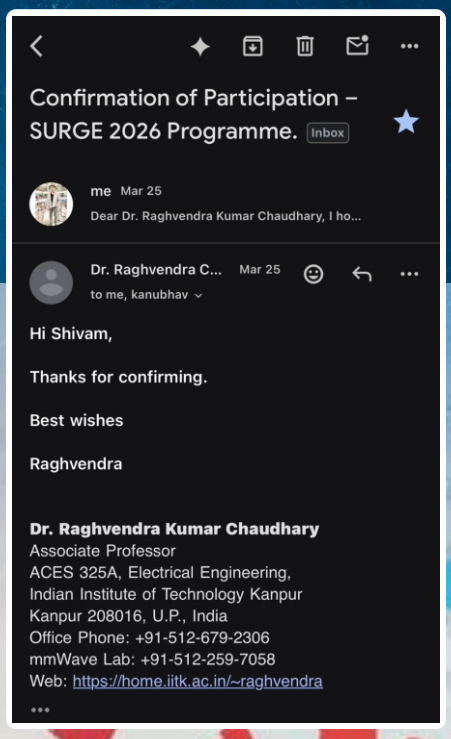
Dear Candidate,

This is in reference to your application for SURGE–2026. We are pleased to inform you that you have been selected for the SURGE 2026 Program at IIT Kanpur.

You are required to pay the applicable SURGE administrative charges on or before **March 29, 2026 (midnight)** via the portal link below; failing which, your candidature will be considered cancelled.

Portal Link: https://surge.iitk.ac.in/
Payment Instructions:
1. Login to the portal
2. Click on *View Application*
3. Follow the instructions on the portal to complete the payment.

Administrative charges:
IITK students- **Rs. 3000;**
Non-IITK students and SAARC students - **Rs.**



Confirmation of Participation – SURGE 2026 Programme. Inbox

me Mar 25
Dear Dr. Raghvendra Kumar Chaudhary, I ho...

Dr. Raghvendra C... Mar 25
to me, kanubhav

Hi Shivam,

Thanks for confirming.

Best wishes

Raghvendra

Dr. Raghvendra Kumar Chaudhary
Associate Professor
ACES 325A, Electrical Engineering,
Indian Institute of Technology Kanpur
Kanpur 208016, U.P., India
Office Phone: +91-512-679-2306
mmWave Lab: +91-512-259-7058
Web: https://home.iitk.ac.in/~raghvendra
...

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