



# **HINDUSTHAN**

## **COLLEGE OF ENGINEERING AND TECHNOLOGY**

### **DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING**

# **AWARDS AND RECOGNITIONS**



# BEST TEACHER AWARD

## CERTIFICATE OF RECOGNITION



*presented to*

**Dr. SURESH BABU AUTHIMUTHU**

*from*

HINDUSTHAN COLLEGE OF ENGINEERING AND TECHNOLOGY  
COIMBATORE, TAMIL NADU, INDIA

  
**Dr. S.N. Mehta**  
Director  
I2OR India



  
**Er. T. Singh**  
Head (R&D)  
I2OR India

**Dr. A. Suresh Babu**  
Associate Professor received  
an International Best Teacher  
award from International  
Institute of Organized  
Research (I2OR)



**Dr.A.Suresh babu**  
Associate Professor



# BEST TEACHER AWARD



Mrs.T.Nivethitha

Mrs.T. Nivethitha received Best Teacher Award -  
Teachers day Celebration @ HICET Campus



# ANNA UNIVERSITY RECOGNISED SUPERVISORS



**Dr. J. Jaya**  
Principal



**Dr. P. Vijayalakshmi**  
HOD



**Dr. A. Suresh babu**  
Associate Professor



**Dr. D. Baskar,**  
Associate Professor



# SCOPUS<sup>®</sup> Impact Factor

## JOURNAL REVIEWERS



Dr. J. Ramya



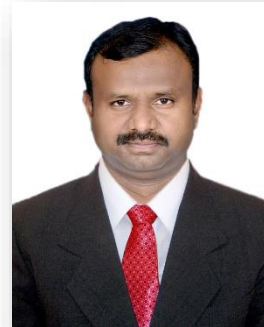
Dr. P. K. Poonguzhali



Dr. T. Manjula



Dr. A. Udhayakumar



Dr. D. Baskar



Dr. A. Suresh babu



Springer



ELSEVIER

❖ Dr.A.UdhayaKumar, Dr.D.Baskar and Dr.A.Suresh Babu have been acted as a Expert member in Smart India Hackathon .



# APPRECIATION FROM DIFFERENT STATUTORY BODIES



**Dr .R.Sabitha –Primary Evaluator Toycation 2021**



**Dr. R. Sabitha - Conference Chair in International Conference Conducted by Techno Engineering College Banipur**



# Recognitions- Mentor Training Program

Dr.P.Vijayalakshmi has Successfully completed the Online Orientation Training Program for Mentors organized Under National Initiative for Teachers Training.



Dr.P.Vijayalakshmi





# Recognitions –Elite Academician



Texas Instruments and IIM, Bangalore has honored Mr.T.Boobalan as a member of prestigious “Confederation of Elite Academicians of IICDC ”



# AICTE GRANTS



Dr.P.Rajeswari



Mr.P.Sureshkumar

## Modernization of Embedded Laboratory towards Internet of Things

Scheme : MODROBS

Grant Received : Rs. 11,71,000/-



# AICTE GRANTS



**Dr.J.Ramya**



## Modernization of Communication and RF Laboratory

Scheme : MODROBS  
Grant Received : Rs 8,00,000 /-



# AICTE GRANTS



Dr.P.Rajeswari



Mr.P.Sureshkumar



## Deep Learning in Biomedical Applications for IoT”

Scheme : Faculty Development Programme  
Grant Received : Rs.6,06,000/-  
Date : 4.11.2019 to 17.11.2019



# CSIR GRANTS



Mrs.R.Vanitha



Mr.T.Arunkumar

Event : Seminar  
Grant received : Rs.30,000/-  
Date : 21.2.2019 & 22.2.2019

## Nano Computing in Cognitive Radio Networks



# CSIR GRANTS

## Power of Big Data in Cybersecurity : Contemporary Research Methods



Dr.P.Vijayalakshmi



Mrs.T.Nivethitha



Event : Seminar  
Grant received : Rs. 60,000/-  
Date : 12.7.2019 & 13.7.2019



# CSIR GRANTS



Dr.K.Kalaiselvi



Ms.B.Ambika

## Application of Wireless Data Communication using 3D IC Technology

Event : Seminar  
Grant received : Rs.50,000 /-  
Date : 5.09.2019 & 6.09.2019



# CSIR GRANTS



Dr.R.Sabitha

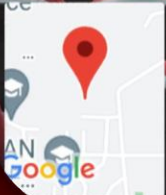


Dr.K.Kalaiselvi

## Mathematical Modelling And Computations of 5g Air Interface Using Artificial Intelligence: Comprehensive Insights And Research Issues



Event : Seminar  
Grant received : Rs.30,000 /-  
Date : 12.09.2022 & 13.09.2022



Malumichampatti, Tamil Nadu, India  
PG Block, Malumichampatti, Tamil Nadu 641050, India  
Lat 10.893593°  
Long 76.991327°  
13/09/22 12:36 PM GMT +05:30



# TNSCST GRANTS



**Dr.P.Rajeswari**

**Title : Cooking Oil Quality Measurement  
Grant Received: Rs.7,500**




**Dr.P.Vijayalakshmi**

**Title : SMART CARz-Prognostic Preventive  
Remote Health Monitoring system for Vehicles.  
Grant Received: Rs.7,500**



# NPTEL CERTIFICATIONS

 **Elite**  
**NPTEL Online Certification**  
(Funded by the Ministry of HRD, Govt. of India)




This certificate is awarded to  
**DR.P.VIJAYA LAKSHMI**  
for successfully completing the course  
**Microwave Theory and Techniques**


with a consolidated score of **72** %


Online Assignments	21.88/25	Proctored Exam	50.25/75
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Total number of candidates certified in this course: **280**

  
**Prof. Sridhar Iyer**  
Head, CDEEP & NPTEL Coordinator  
IIT Bombay

**Jul-Oct 2019**  
(12 week course)

 Indian Institute of Technology Bombay



Roll No: NPTEL19EE57S61232148 To validate and check scores: <https://npTEL.ac.in/noc>

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



This certificate is awarded to  
**VIJAYALAKSHMI P**  
for successfully completing the course  
**Accreditation and Outcome Based Learning**

with a consolidated score of **72** %

Online Assignments	19.13/25	Proctored Exam	53.25/75
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Total number of candidates certified in this course: **857**

**Aug-Oct 2022**  
(8 week course)

  
**Prof. Debjani Chakraborty**  
Coordinator, NPTEL  
IIT Kharagpur

 Indian Institute of Technology Kharagpur




Roll No: NPTEL22GE27S64480212 To validate the certificate  No. of credits recommended: 2 or 3




# NPTEL CERTIFICATIONS

**Elite**



## NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to  
**R SABITHA**  
for successfully completing the course

### Computer Networks and Internet Protocol

with a consolidated score of **65** %


Online Assignments	18.03/25	Proctored Exam	47.25/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: 657

*Prof. G P Raja Sekhar*  
Prof. G P Raja Sekhar  
Dean, Continuing Education  
IIT Kharagpur

Jan-Apr 2021  
(12 week course)

*Prof. Debjani Chakraborty*  
Prof. Debjani Chakraborty  
Coordinator, NPTEL  
IIT Kharagpur




Indian Institute of Technology Kharagpur

Roll No: NPTEL21CS18S23361832


To validate and check scores: <https://nptel.ac.in/hoc>

**Elite**



## NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to  
**DR.R.SABITHA**  
for successfully completing the course

### Introduction to Internet of Things


with a consolidated score of **82** %

Online Assignments	18.75/25	Proctored Exam	63/75
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Total number of candidates certified in this course: 5439

*A. Goswami*  
Prof. Adrijit Goswami  
Dean, Continuing Education & NPTEL Coordinator  
IIT Kharagpur

Jan-Apr 2019  
(12 week course)



Indian Institute of Technology Kharagpur

Scanned by CamScanner

*Congratulations!*



# NPTEL CERTIFICATIONS



Elite

## NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to  
**KALAISELVI K**  
for successfully completing the course



### Developing Soft Skills and Personality

with a consolidated score of **78** %

Online Assignments	23.67/25	Proctored Exam	54.69/75
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Total number of candidates certified in this course: **8393**

**Prof. Rajesh M. Hegde**  
Chairman, Centre for Continuing Education  
IIT Kanpur

Sep-Nov 2020  
(8 week course)

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



Indian Institute of Technology Kanpur



Roll No: NPTEL20HS43S81340584

To validate and check scores: <https://nptel.ac.in/noc>



# NPTEL CERTIFICATIONS

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

This certificate is awarded to  
**P GEETHA**  
for successfully completing the course

**Developing Soft Skills and Personality**

with a consolidated score of **73** %

Online Assignments	18.67/25	Proctored Exam	54.27/75
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Total number of candidates certified in this course: 9572

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

Jul-Sep 2022  
(8 week course)

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

 Indian Institute of Technology Kanpur



Roll No: NPTEL22HS77513057286 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  
**P GEETHA**  
for successfully completing the course

**Stress Management**

with a consolidated score of **56** %

Online Assignments	17.5/25	Proctored Exam	38.27/75
--------------------	---------	----------------	----------

Total number of candidates certified in this course: 1257

Aug-Sep 2022  
(4 week course)

  
**Prof. Debjani Chakraborty**  
Coordinator, NPTEL  
IIT Kharagpur


 Indian Institute of Technology Kharagpur




Roll No: NPTEL22MG111534484451 To validate the certificate  No. of credits recommended: 1 or 2



# NPTEL CERTIFICATIONS

 **Elite**  
**NPTEL Online Certification**  
(Funded by the Ministry of HRD, Govt. of India)




This certificate is awarded to  
**P F KHALEELUR RAHIMAN**  
for successfully completing the course

**Digital Circuits**


with a consolidated score of **73** %


Online Assignments	25.00/25	Proctored Exam	48/75
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Total number of candidates certified in this course: **1369**


  
Prof. G P Raja Sekhar  
Dean, Continuing Education  
IIT Kharagpur


Sep-Dec 2020  
(12 week course)

  
Prof. Debjani Chakraborty  
Coordinator, NPTEL  
IIT Kharagpur

 Indian Institute of Technology Kharagpur

Roll No: NPTEL20EE70551340519 To validate and check scores: <https://nptel.ac.in/hoc>

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



This certificate is awarded to  
**P F KHALEELUR RAHIMAN**  
for successfully completing the course


**Microprocessors and Interfacing**


with a consolidated score of **80** %

Online Assignments	24.22/25	Proctored Exam	55.87/75
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Total number of candidates certified in this course: **340**

Jan-Apr 2022  
(12 week course)


  
Prof. Hemant B Kaushik  
Head, Center for Educational Technology  
NPTEL, Coordinator, IIT Guwahati

 Indian Institute of Technology Guwahati

Roll No: NPTEL22EE09S14474638 To validate and check scores: <https://nptel.ac.in/hoc>



# NPTEL CERTIFICATIONS

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


This certificate is awarded to  
**RAMYA J**  
for successfully completing the course

**Developing Soft Skills and Personality**


with a consolidated score of **79** %


Online Assignments	22.75/25	Proctored Exam	56.56/75
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Total number of candidates certified in this course: 9572

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

**Jul-Sep 2022**  
(8 week course)

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


  
FREE ONLINE EDUCATION  
**swayam**  
With a vision, with a will


 Indian Institute of Technology Kanpur

Roll No: NPTEL22HS77S23051899

To validate the certificate 

No. of credits recommended: 2 or 3

 **NPTEL-AICTE**  
**Faculty Development Programme**  
(Funded by the MoE, Govt. of India)





This certificate is awarded to  
**RAMYA J**  
for successfully completing the course

**Machine Learning, ML**

with a consolidated score of **71** %

**(Feb-Apr 2022)**

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

  
**Prof. Dileep N. Malkhede**  
Advisor-I (Research, Institute & Faculty Development)  
All India Council for Technical Education

Roll No: NPTEL22CS24S34505049

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 24<sup>th</sup> July 2016, similar to other refresher / orientation courses.  
F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



# NPTEL CERTIFICATIONS



## NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to  
**UDHAYAKUMAR**  
for successfully completing the course

### Digital Circuits

with a consolidated score of **54** %

Online Assignments	23.75/25	Proctored Exam	30/75
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Total number of candidates certified in this course: **1369**

**Prof. G P Raja Sekhar**  
Dean, Continuing Education  
IIT Kharagpur

Sep-Dec 2020  
(12 week course)

**Prof. Debjani Chakraborty**  
Coordinator, NPTEL  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL20EE70S51340603

To validate and check scores: <https://nptel.ac.in/noc>





# NPTEL CERTIFICATIONS



Elite

## NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to  
**P.K.POONGUZHALI**  
for successfully completing the course

### Cloud Computing

with a consolidated score of **71** %

Online Assignments	21.17/25	Proctored Exam	49.76/75
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Total number of candidates certified in this course: **2303**

Feb-Apr 2019  
(8 week course)

*A. Goswami*  
Prof. Adrijit Goswami  
Dean, Continuing Education & NPTEL Coordinator  
IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL19CS27S31241829

To validate and check scores: <http://npTEL.ac.in/noc>



# NPTEL CERTIFICATIONS

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


This certificate is awarded to  
**BASKAR DURAISAMY**  
for successfully completing the course

**Introduction to Machine Learning**

with a consolidated score of **76** %

Online Assignments	23.75/25	Proctored Exam	52.04/75
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Total number of candidates certified in this course: 2034

Jul-Sep 2022  
(8 week course)

  
**Prof. Debjani Chakraborty**  
Coordinator, NPTEL  
IIT Kharagpur

 Indian Institute of Technology Kharagpur



Roll No: NPTEL22CS97523057432 To validate 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  
**BASKAR DURAISAMY**  
for successfully completing the course

**Developing Soft Skills and Personality**

with a consolidated score of **79** %

Online Assignments	22.58/25	Proctored Exam	56.28/75
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Total number of candidates certified in this course: 9572

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

Jul-Sep 2022  
(8 week course)

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


 Indian Institute of Technology Kanpur




Roll No: NPTEL22HS77513057244 To validate the certificate  No. of credits recommended: 2 or 3



# NPTEL CERTIFICATIONS


 **NPTEL-AICTE**  
Faculty Development Programme  
(Funded by the MoE, Govt. of India)





This certificate is awarded to  
**A SURESH BABU**

for successfully completing the course  
**System Design Through VERILOG**

with a consolidated score of **76 %**

  
Prof. Andrew Thangaraj  
NPTEL Coordinator  
IIT Madras


  
(Jul-Sep 2022)


  
Prof. Dilip N. Malkhede  
Advisor-I (Research, Institute & Faculty Development)  
All India Council for Technical Education

Roll No: NPTEL22EE104S13051607      Duration of NPTEL course : 8 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 24<sup>th</sup> July 2018, similar to other refresher / orientation courses. F.No. AICTE / RIFD / FDP through MOOCs / 2017-18

**Elite**

 **NPTEL Online Certification**  
(Funded by the Ministry of HRD, Govt. of India)




This certificate is awarded to  
**A SURESH BABU**  
for successfully completing the course  
**Digital Circuits**


with a consolidated score of **64 %**


Online Assignments	23.53/25	Proctored Exam	40.5/75
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Total number of candidates certified in this course: **1000**

  
Prof. G P Raja Sekhar  
Dean, Continuing Education  
IIT Kharagpur

**Jul-Oct 2021**  
(12 week course)

  
Prof. Debjani Chakraborty  
Coordinator, NPTEL  
IIT Kharagpur


 Indian Institute of Technology Kharagpur



Roll No:NPTEL21EE75S13360547      To validate and check scores: <https://nptel.ac.in/hoc>




# NPTEL CERTIFICATIONS


 **Elite**  
**NPTEL Online Certification**  
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to  
**MENAKADEVI N**  
for successfully completing the course  
**Applied Optimization for  
Wireless, Machine Learning, Big Data**  
with a consolidated score of **76** %


Online Assignments	17.19/25	Proctored Exam	58.5/75
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Total number of candidates certified in this course: 153

  
**Prof. Rajesh M. Hegde**  
Chairman, Centre for Continuing Education  
IIT Kanpur


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

Sep-Dec 2020  
(12 week course)

 Indian Institute of Technology Kanpur




Roll No: NPTEL20EE59S51340914 To validate and check scores: <https://nptel.ac.in/noc>


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

This certificate is awarded to  
**MENAKADEVI N**  
for successfully completing the course  
**Principles of Signal Estimation for MIMO/OFDM  
Wireless Communication**  
with a consolidated score of **86** %


Online Assignments	21.88/25	Proctored Exam	64.5/75
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Total number of candidates certified in this course: 211


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

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

Jul-Oct 2022  
(12 week course)

 Indian Institute of Technology Kanpur



Roll No: NPTEL22EE72564483826 To validate the certificate  No. of credits recommended: 3 or 4



# NPTEL CERTIFICATIONS

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

This certificate is awarded to  
**ANANDASELVAKARTHIK T**  
for successfully completing the course  
**Principles of Signal Estimation for MIMO/OFDM  
Wireless Communication**  
with a consolidated score of **85** %

Online Assignments	21.88/25	Proctored Exam	63/75
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Total number of candidates certified in this course: 211


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

  
Prof. Satyaki Roy  
NPTEL Coordinator  
IIT Kanpur

Jul-Oct 2022  
(12 week course)

 Indian Institute of Technology Kanpur


Roll No: NPTEL22EE72554482604 To validate the certificate  No. of credits recommended: 3 or 4


 **Elite**  
**NPTEL Online Certification**  
(Funded by the Ministry of HRD, Govt. of India)

This certificate is awarded to  
**ANANDASELVAKARTHIK T**  
for successfully completing the course  
**Applied Optimization for  
Wireless, Machine Learning, Big Data**  
with a consolidated score of **80** %


Online Assignments	18.75/25	Proctored Exam	61.5/75
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Total number of candidates certified in this course: 153

  
Prof. Rajesh M. Hegde  
Chairman, Centre for Continuing Education  
IIT Kanpur

  
Prof. Satyaki Roy  
NPTEL Coordinator  
IIT Kanpur

Sep-Dec 2020  
(12 week course)


 Indian Institute of Technology Kanpur

Roll No: NPTEL20EE59S51340773 To validate and check scores: <https://npTEL.ac.in/noc>




# NPTEL CERTIFICATIONS

**Elite**



## NPTEL Online Certification

(Funded by the Ministry of HRD, Govt. of India)



This certificate is awarded to  
**VANITHA R**  
for successfully completing the course

**Digital Circuits**

with a consolidated score of **64** %


Online Assignments	24.78/25	Proctored Exam	39/75
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Total number of candidates certified in this course: **1369**

*Prof. G P Raja Sekhar*  
Prof. G P Raja Sekhar  
Dean, Continuing Education  
IIT Kharagpur

*Prof. Debjani Chakraborty*  
Prof. Debjani Chakraborty  
Coordinator, NPTEL  
IIT Kharagpur

Sep-Dec 2020  
(12 week course)



Indian Institute of Technology Kharagpur

Roll No: NPTEL20EE70551340842


To validate and check scores: <https://nptel.ac.in/noc>

**Elite**



## NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to  
**VANITHA R**  
for successfully completing the course

**Microprocessors and Interfacing**


with a consolidated score of **71** %

Online Assignments	23.06/25	Proctored Exam	47.45/75
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Total number of candidates certified in this course: **340**

*Prof. Hemant B Kaushik*  
Prof. Hemant B Kaushik  
Head, Center for Educational Technology  
NPTEL Coordinator, IIT Guwahati

Jan-Apr 2022  
(12 week course)



Indian Institute of Technology Guwahati

Roll No: NPTEL22EE09S14471829

To validate and check scores: <https://nptel.ac.in/noc>



# NPTEL CERTIFICATIONS

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



This certificate is awarded to  
**NIVETHITHA T**  
for successfully completing the course

**Developing Soft Skills and Personality**

with a consolidated score of **72** %

Online Assignments	22.67/25	Proctored Exam	49.13/75
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Total number of candidates certified in this course: **9572**

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


**Jul-Sep 2022**  
(8 week course)


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

 Indian Institute of Technology Kanpur



Roll No : NPTEL22HS77S13056973      To validate the certificate       No. of credits recommended: 2 or 3

 **NPTEL Online Certification**  
(Funded by the Ministry of HRD, Govt. of India)




This certificate is awarded to  
**T NIVETHITHA**  
for successfully completing the course

**Digital Circuits**


with a consolidated score of **58** %


Online Assignments	24.56/25	Proctored Exam	33/75
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Total number of candidates certified in this course: **1369**

  
**Prof. G P Raja Sekhar**  
Dean, Continuing Education  
IIT Kharagpur

**Sep-Dec 2020**  
(12 week course)

  
**Prof. Debjani Chakraborty**  
Coordinator, NPTEL  
IIT Kharagpur

 Indian Institute of Technology Kharagpur



Roll No: NPTEL20EE70S51340839      To validate and check scores: <https://npTEL.ac.in/noc>

