

#### **NPTEL Certifications**



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



This certificate is awarded to

#### **S P V SUBBARAO**

for successfully completing the course



## **Principles of Communication Systems - II**

with a consolidated score of 91

Online Assignments | 24.58/25 | Proctored Exam

66/75

Total number of candidates certified in this course: 44

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

Jul-Sep 2022 (8 week course) NPTEL Coordinator IIT Kanpur



Indian Institute of Technology Kanpur



No. of credits recommended: 2 or 3

Roll No: NPTEL22EE73S13012415

To validate the certificate





## Elite

## Online Certification

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



This certificate is awarded to

#### L V R CHAITANYA PRASAD

for successfully completing the course



## Principles of Modern CDMA/ MIMO/ OFDM Wireless Communications

with a consolidated score of

95

Online Assignments | 24.17/25 | Proctored Exam

70.5/75

Total number of candidates certified in this course: 226

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

Aug-Oct 2021 (8 week course) Prof. Satyaki Roy

**NPTEL Coordinator** IIT Kanpur



Indian Institute of Technology Kanpur

Roll No: NPTEL21EE64S33632195

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

Dr CN Sujatha, Dr NS Murthi Sharma, Dr G Prasad Acharya, Mr SK Satyanarayana successfully completed NPTEL courses and AICTE FDP





## Elite

## nline Certification

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This certificate is awarded to

#### **S P V SUBBARAO**

for successfully completing the course



#### **Evolution of Air Interface Towards 5G**

with a consolidated score of

75

%

Online Assignments | 22.21/25 | Proctored Exam | 53.26/75

Total number of candidates certified in this course: 102



Prof. Jayanta Mukhopadhyay Dean Outreach IIT Kharagpur

Feb-Apr 2022 (8 week course) Prof. Debjani Chakraborty

Coordinator, NPTEL IIT Kharagpur



Indian Institute of Technology Kharagpur

Roll No: NPTEL22EE56S13533440

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



## Elite

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



This certificate is awarded to

### **S P V SUBBARAO**

for successfully completing the course



## Principles of Modern CDMA/ MIMO/ OFDM Wireless Communications

with a consolidated score of

Online Assignments | 24.17/25 | Proctored Exam

66/75

Total number of candidates certified in this course: 226

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

Aug-Oct 2021 (8 week course) Prof. Satyaki Roy NPTEL Coordinator IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL21EE64S33632625

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





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





This certificate is awarded to

#### NIMUSHAKAVI SN MURTI SARMA

for successfully completing the course

#### **Principles of Signal Estimation for MIMO/OFDM Wireless Communication**

with a consolidated score of 94

Online Assignments 25/25 Proctored Exam 69/75

Total number of candidates certified in this course: 211

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

Jul-Oct 2022 (12 week course)



Indian Institute of Technology Kanpur





## Elite Online Certification



This certificate is awarded to

**S K SATYANARAYANA** for successfully completing the course



#### **Introduction to Internet of Things**

with a consolidated score of

Online Assignments 22.72/25 Proctored Exam

56.25/75

Total number of candidates certified in this course: 9793

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



Roll No: NPTEL22CS96S33692485

Indian Institute of Technology Kharagpur



No. of credits recommended: 3 or 4

To validate the certificate







## NPTEL Online Certification

(Funded by the MoE, Govt. of India)





This certificate is awarded to

**C N SUJATHA** 

for successfully completing the course



with a consolidated score of

100

Online Assignments 25/25

Proctored Exam

75/75

Total number of candidates certified in this course: 211



Jul-Oct 2022 (12 week course) NPTEL Coordinator IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL22EE72S63693792

To validate 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

## S K SATYANARAYANA

for successfully completing the course

## Introduction to Internet of Things

with a consolidated score of 79 %

Prof. Andrew Thangaraj NPTEL Coordinator IIT Madras



(Jul-Oct 2022)

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

Duration of NPTEL course: 12 Weeks

Roll No: NPTEL22CS96S33692485

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





## NPTEL Online Certification



(Funded by the MoE, Govt. of India)

This certificate is awarded to

#### DR GOBINDA PRASAD ACHARYA

for successfully completing the course

## **Introduction to Machine Learning**

with a consolidated score of 51 %

Online Assignments | 16.44/25 | Proctored Exam | 34.88/75

Total number of candidates certified in this course: 976

Devendra galihal

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





# Elite NPTEL Online Certification

(Funded by the MoE, Govt. of India)



This certificate is awarded to

#### DR GOBINDA PRASAD ACHARYA

for successfully completing the course



## **Introduction to Internet of Things**

with a consolidated score of 77 %

Online Assignments 24.13/25 Proctored Exam 52.5/75

Total number of candidates certified in this course: 9793

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









## Elite

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



This certificate is awarded to

#### DR M MAHABOOB BASHA

for successfully completing the course



### Introduction to Internet of Things

with a consolidated score of

%

Online Assignments 24.56/25 Proctored Exam

53.12/75

Total number of candidates certified in this course: 9793

Prof. Debjani Chakraborty Coordinator, NPTEL IIT Kharagpur

Jul-Oct 2022 (12 week course)



Indian Institute of Technology Kharagpur

Roll No: NPTEL22CS96S33691997

To validate the certificate



No. of credits recommended: 3 or 4



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

Roll No: NPTEL22EE45S13530120

TO DR V KUMARA SWAMY SREENIDHI INST OF SCIENCE AND TECHNOLOGY YAMNAMPET, GHATKESAR HYDERABAD TELANGANA - 501301 PH. NO:9000537597



%

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

#### DR V KUMARA SWAMY

for successfully completing the course

## **Digital System Design**

with a consolidated score of 75

Online Assignments | 19.81/25 | Proctored Exam | 54.91/75

Total number of candidates certified in this course: 383

Devendra Jalihal

Prof. Devendra Jalihal Chairman Centre for Continuing Education, IITM Jan-Apr 2022 (12 week course) Prof. Andrew Thangaraj NPTEL, Coordinator IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL22EE45S13530120

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