

SCMS School of Engineering and Technology

AY 2018-19



**DIVISION OF CIVIL ENGINEERING
SCHOOL OF ENGINEERING
COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY**
KOCHI - 682 022



**DEPARTMENT OF CIVIL ENGINEERING
THDC INSTITUTE OF HYDROPOWER ENGINEERING AND TECHNOLOGY**
TEHRJ - 249 001

Certificate

This is to certify that Prof./Dr./Mr./Ms. Dr. Anitha. S. Pillai..... has participated in the One Week Short Term Training Programme on "Green Energy, Environment, Engineering and Technology for Sustainable Future" organized by Division of Civil Engineering, School of Engineering, Cochin University of Science and Technology & Department of Civil Engineering, THDC Institute of Hydropower Engineering and Technology, under TEQIP Phase - III from 10th to 14th December 2018.

Dr. Sujatha V.
Co-ordinator

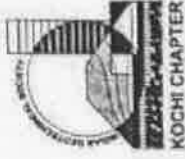
Dr. Roy M. Thomas
Co-ordinator

Dr. Gokury Joseph
Head

Dr. M. R. Radhakrishna Panicker
Principal, School of Engineering



**DIVISION OF CIVIL ENGINEERING
SCHOOL OF ENGINEERING
COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY
KOCHI - 682 022, KERALA**



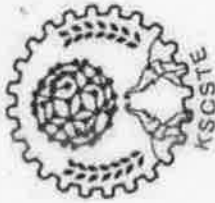
Certificate

This is to certify that Prof/ Dr/ Mr/ MsSanthosh G.....
has participated in the Five day Symposium on " Landslides: Analysis, Mitigation and Case
Studies" on 1 st to 5 th December 2018 organized by the Division of Civil Engineering, School
of Engineering, Cochin University of Science and Technology, jointly with IGS- Kochi
Chapter in association with MACCAFERRI

Dr. BEENA K. S.
Organising Secretary

Dr. GLORY JOSEPH
Head, Civil Engineering

M. D. NAIR
Chairman, IGS-Kochi Chapter



Sl. No. 01

National Seminar on Imperatives for Managing Plastic Waste

Organized By
SCMS School of Technology & Management (SSTM)

Co-sponsored by
Kerala State Council for Science Technology and Environment (KSCSTE)

Certificate of Participation

This is to certify that ~~Dr.~~/Prof. ~~Ms.~~/Ms.
.....
Dr. Nisha L, Asst. Professor, SSET
..... has participated in the **National Seminar on
'Imperatives for Managing Plastic Waste'** organized by SCMS School of Technology & Management
(SSTM), Co-sponsored by Kerala State Council for Science Technology and Environment,
Thiruvananthapuram (KSCSTE) held at SCMS Campus, Cochin from 12 th to 16 th october 2018



Place: Cochin
Date: 12.10.2018


Dr. G. Sashif Kumar
Convener-Seminar


Dr. Radha Thevannoor
Registrar & Group Director

2018-19/CE/3



DIVISION OF CIVIL ENGINEERING
SCHOOL OF ENGINEERING
COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY
 KOCHI - 682 022, KERALA



Certificate

This is to certify that Prof./ Dr./ Mr./ Ms Nanditha Mohan.....
 has participated in the Five day Symposium on "Landslides: Analysis, Mitigation and Case
 Studies" on 1 st to 5 th December 2018 organized by the Division of Civil Engineering, School
 of Engineering, Cochin University of Science and Technology, jointly with IGS- Kochi
 Chapter in association with MACCAFERRI

Dr. BEENA K. S.
 Organising Secretary

Dr. GEORY JOSEPH
 Head, Civil Engineering

M. D. NAIR
 Chairman, IGS-Kochi Chapter



**DIVISION OF CIVIL ENGINEERING
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KOCHI - 682 022**



**DEPARTMENT OF CIVIL ENGINEERING
THDC INSTITUTE OF HYDROPOWER ENGINEERING AND TECHNOLOGY
TEHRI - 249 001**


Certificate

Airin M G

*This is to certify that Prof./Dr./Mr./Ms.....
has participated in the One Week Short Term Training Programme on "Green Energy",
Environment, Engineering and Technology for Sustainable Future" organized by Division of
Civil Engineering, School of Engineering, Cochin University of Science and Technology &
Department of Civil Engineering, THDC Institute of Hydropower Engineering and Technology,
under TEQIP Phase - III from 10th to 14th December 2018.*


Dr. Subha V.
Co-ordinator


Dr. Roy M. Thomas
Co-ordinator


Dr. Glory Joseph
Head


Dr. M. R. Radhakrishna Panicker
Principal, School of Engineering



Roll No:NPTEL18CE16S21260335

To

SANDEEP TN
THEKKOTT HOUSE, KAKKAD
KATHIKUDAM PO
THRISSUR
KERALA
680308
PH. NO :8281063734

Score	Type of Certificate
>=90	Elite + Gold Medal
60-89	Elite
40-59	Successfully Completed the course
<40	No Certificate



No. of credits recommended by NPTEL:3



Elite

NPTEL Online Certification

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



This certificate is awarded to

SANDEEP TN

for successfully completing the course

Foundation Engineering

with a consolidated score of **62 %**

Online Assignments	22.78/25	Proctored Exam	39/75
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Prof. Anupam Basu
NPTEL Coordinator
IIT Kharagpur

Total number of candidates certified in this course: 411

Jul-Oct 2018
(12 week course)

A. Goswami

Prof. Adrijit Goswami
Dean
Continuing Education, IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL18CE16S21260335

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

AISWARIA K

for successfully completing the course

Foundation Engineering

with a consolidated score of 71 %

Online Assignments	24.69/25	Proctored Exam	46.5/75
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[Signature]

Prof. Anupam Basu
NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur

Total number of candidates certified in this course: **411**

[Signature]
A. G. Goswami

Prof. Adrijit Goswami
Dean

Continuing Education, IIT Kharagpur



Roll No: NPTEL18CE16S21260430

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

2018-19/CE/7



Elite

NPTEL Online Certification

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



This certificate is awarded to

ROSHNI KR

for successfully completing the course

Foundation Engineering

with a consolidated score of **63 %**

Online Assignments	24.06/25	Proctored Exam	39/75
--------------------	----------	----------------	-------

Total number of candidates certified in this course: 411

Prof. Anupam Basu

Prof. Anupam Basu
NPTEL Coordinator
IIT Kharagpur

Jul-Oct 2018
(12 week course)

A. Goswami

Prof. Adrijit Goswami
Dean
Continuing Education, IIT Kharagpur



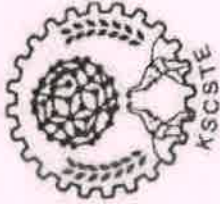
Indian Institute of Technology Kharagpur



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

Roll No: NPTEL18CE16S21260285

2018-19/CE/8a



Sl. No. 02

National Seminar on Imperatives for Managing Plastic Waste


Organized By
SCMS School of Technology & Management (SSTM)

Co-sponsored by
Kerala State Council for Science Technology and Environment (KSCSTE)

Certificate of Participation

This is to certify that **Dr./Prof. Mr./Ms. RASHINI K.R., ASST. PROFESSOR, SSET** has participated in the **National Seminar on 'Imperatives for Managing Plastic Waste'** organized by SCMS School of Technology & Management (SSTM), Co-sponsored by Kerala State Council for Science Technology and Environment, Thiruvananthapuram (KSCSTE) held at SCMS Campus, Cochin from 12 th to 16 th October 2018




Dr. G. Sashi Kumar
Convener-Seminar


Dr. Radha Thevannoor
Registrar & Group Director

Place: Cochin
Date: 12.10.2018

2018-19/CE/86



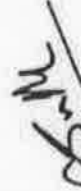
**DIVISION OF CIVIL ENGINEERING
SCHOOL OF ENGINEERING
COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY
KOCHI - 682 022**




**DEPARTMENT OF CIVIL ENGINEERING
THDC INSTITUTE OF HYDROPOWER ENGINEERING AND TECHNOLOGY
TEHRI - 249 001**

Certificate

*This is to certify that Prof./Dr./Mr./Ms. **Tennu Syriac**.....
has participated in the One Week Short Term Training Programme on "Green Energy,
Environment, Engineering and Technology for Sustainable Future" organized by Division of
Civil Engineering, School of Engineering, Cochin University of Science and Technology &
Department of Civil Engineering, THDC Institute of Hydropower Engineering and Technology,
under TEQIP Phase - III from 10th to 14th December 2018.*


Dr. Subha V.
Co-ordinator


Dr. Roy M. Thomas
Co-ordinator


Dr. Glory Joseph
Head


Dr. M. R. Radhakrishna Panicker
Principal, School of Engineering



Elite

NPTEL Online Certification

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



This certificate is awarded to

TENNU SYRIAC

for successfully completing the course

Foundation Engineering

with a consolidated score of **66 %**

Online Assignments	24.06/25	Proctored Exam	42/75
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Prof. Anupam Basu
NPTEL Coordinator
IIT Kharagpur



Indian Institute of Technology Kharagpur

Total number of candidates certified in this course: **411**

Jul-Oct 2018
(12 week course)

A. Goswami

Prof. Adrijit Goswami
Dean

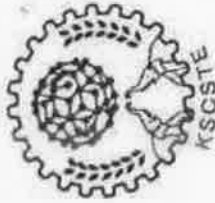
Continuing Education, IIT Kharagpur



Roll No: NPTEL18CE16S21260317

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

2018-19/CE/96



Sl. No. 01

National Seminar on Imperatives for Managing Plastic Waste

Organized By
SCMS School of Technology & Management (SSTM)


Co-sponsored by
Kerala State Council for Science Technology and Environment (KSCSTE)

Certificate of Participation

This is to certify that ~~Dr.~~ /Prof. ~~Ms.~~ /Ms. **LAKSHMI PRIYA**, **ASST. PROFESSOR**, **SSET**.....
..... has participated in the **National Seminar on**
'Imperatives for Managing Plastic Waste' organized by SCMS School of Technology & Management
(SSTM), Co-sponsored by Kerala State Council for Science Technology and Environment,
Thiruvananthapuram (KSCSTE) held at SCMS Campus, Cochin from 12 th to 16 th october 2018



Place: Cochin
Date: 12.10.2018


Dr. G. Sashi Kumar
Convener-Seminar


Dr. Radha Thevannoor
Registrar & Group Director

2018-19/CE/10




**DIVISION OF CIVIL ENGINEERING
SCHOOL OF ENGINEERING
COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY
KOCHI - 682 022**



**DEPARTMENT OF CIVIL ENGINEERING
THDC INSTITUTE OF HYDROPOWER ENGINEERING AND TECHNOLOGY
TEHRI - 249 001**

Certificate

*This is to certify that Prof./Dr./Mr./Ms. **Tina Maria Sunny**.....
has participated in the One Week Short Term Training Programme on "Green Energy,
Environment, Engineering and Technology for Sustainable Future" organized by Division of
Civil Engineering, School of Engineering, Cochin University of Science and Technology &
Department of Civil Engineering, THDC Institute of Hydropower Engineering and Technology,
under TEQIP Phase - III from 10th to 14th December 2018.*


Dr. Subha V.
Co-ordinator


Dr. Rey M. Thomas
Co-ordinator


Dr. Glory Joseph
Head


Dr. M. R. Radhakrishna Panicker
Principal, School of Engineering



Elite

NPTEL Online Certification

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



This certificate is awarded to

Y K REMYA

for successfully completing the course

Wastewater Treatment and Recycling

with a consolidated score of 74 %

Online Assignments	22.81/25	Proctored Exam	51/75
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Anupam Basu

Prof. Anupam Basu
NPTEL Coordinator
IIT Kharagpur

Total number of candidates certified in this course: 592

Jul-Oct 2018
(12 week course)

A. Goswami

Prof. Adrijit Goswami
Dean
Continuing Education, IIT Kharagpur



Indian Institute of Technology Kharagpur



Roll No: NPTEL18CE26S11270009

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

2018-19/CE/12

ACADEMIC YEAR 2017-2018


 Roll No: NPTEL18AR11S11250086
 To
 CHELSA MARIAM
 MUTHIYELI HOUSE
 RAYAMANGALAM P O
 PERUMBAVOOR
 ERNAKULAM
 KERALA
 683545
 PH. NO :9497277520

Score	Type of Certificate
>=90	Elite + Gold Medal
60-89	Elite
40-59	Successfully Completed the course
<40	No Certificate



No. of credits recommended by NPTEL:2

Elite



NPTEL Online Certification

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



This certificate is awarded to
CHELSA MARIAM
 for successfully completing the course
Architectural Acoustics
 with a consolidated score of **78 %**

Online Assignments	20.54/25	Proctored Exam	57/75
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 Prof. Anupam Basu
 NPTEL Coordinator
 IIT Kharagpur

Total number of candidates certified in this course: 72

Aug-Sep 2018
(8 week course)

A. Goswami
 Prof. Adrljit Goswami
 Dean
 Continuing Education, IIT Kharagpur



Indian Institute of Technology Kharagpur





NPTEL-AICTE Faculty Development Programme



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



This certificate is awarded to

ASWINI J

for successfully completing the course

Advanced Concrete Technology

with a consolidated score of **40 %**

Andrew Thangaraj
NPTEL Coordinator
IIT Madras

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

(Jul-Oct 2018)

NPTEL No: NPTEL18CE21S11270020

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

The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. The candidate 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

15/02/2018
2018-19/CE/14



Roll No: NPTEL18CE21S21260223

To

DEERAJ A.D
NASTHIKAM HOUSE, KUTTIPPUZHA NAGAR
WEST FORT
THRISSUR
KERALA
680004
PH. NO : 9746907143

Score	Type of Certificate
>=90	Elite + Gold Medal
80-89	Elite
40-59	Successfully Completed the course
<40	No Certificate



No. of credits recommended by NPTEL:3



NPTEL Online Certification

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



This certificate is awarded to

DEERAJ A.D

for successfully completing the course

Advanced Concrete Technologywith a consolidated score of **44 %**

Online Assignments	24.03/25	Proctored Exam	19.5/75
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Total number of candidates certified in this course: 329

Prof. A. Ramesh
Chairman
Center for Continuing Education, IITM

Jul-Oct 2018
(12 week course)

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



Roll No: NPTEL18CE21S21260223

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



**DIVISION OF CIVIL ENGINEERING
SCHOOL OF ENGINEERING
COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY
KOCHI - 682 022, KERALA**



Certificate

This is to certify that Prof/ Dr/ Mr/ MsDeeraj A D.....
has participated in the Five day Symposium on " Landslides- Analysis, Mitigation and Case
Studies" on 1 st to 5 th December 2018 organized by the Division of Civil Engineering, School
of Engineering, Cochin University of Science and Technology, jointly with IGS- Kochi
Chapter in association with MACCAFERRI

Dr. BEENA K. S.
Organising Secretary

Dr. GEORY JOSEPH
Head, Civil Engineering

M. D. NAIR
Chairman, IGS-Kochi Chapter



NPTEL-AICTE Faculty Development Programme

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



This certificate is awarded to

ANVIN SEBASTIAN

for successfully completing the course

Advanced Concrete Technology

with a consolidated score of **48 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

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

(Jul-Oct 2018)

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

Roll No: NPTEL18CE21S21540378

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.
ENo: AICTE / RFD / FNP through MOOCs / 2017-18

2018-19/CE/16



NPTEL-AICTE Faculty Development Programme



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



This certificate is awarded to

AISWARYA SREEHARI

for successfully completing the course

Advanced Concrete Technology

with a consolidated score of **51 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

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

(Jul-Oct 2018)

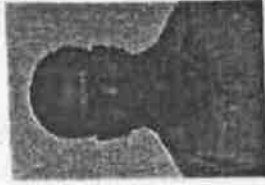
Roll No: NPTEL18CE21S21540249

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

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-AICTE Faculty Development Programme



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

This certificate is awarded to

JERRY ANTO

for successfully completing the course

Advanced Concrete Technology

with a consolidated score of **49 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

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

(Jul-Oct 2018)

Roll No: NPTEL18CE21S21260169

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

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.

2018-19/CE/18



Elite

NPTEL Online Certification

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



This certificate is awarded to

DEEPU R

for successfully completing the course

Principles of Construction Management

with a consolidated score of 76 %

Online Assignments	22.08/25	Proctored Exam	54/75
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Total number of candidates certified in this course: 290

T. V. Prabhakar

Prof. T. V. Prabhakar

Chairman

Center for Continuing Education, IITK

Satyaki Roy

Prof. Satyaki Roy

NPTEL Coordinator

IIT Kanpur



Indian Institute of Technology Kanpur



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

Roll No: NPTEL18CE15S21490132

2018-19/ CE/19



NPTEL-AICTE Faculty Development Programme

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



This certificate is awarded to

SRUTHY M R

for successfully completing the course

Unsaturated Soil Mechanics

with a consolidated score of 73 %

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

Prof. Dileep N. Malkhed,
Advisor-1 (Research, Institute & Faculty De
All India Council for Technical Educ

(Jul-Oct 2018)

Roll No: NPTEL18CE38S11270262

To validate and check scores: <http://nptel>

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 / orientati

21/CE/2018-19/CE/20


Roll No: NPTEL18CE21S11550010

To SREELAKSHMY K
43/2218 A, ADITHYA HOMES, HAMSAKUNJU
LANE, SRM ROAD, KALLOOR
COCHIN
ERNAKULAM
KERALA
682018
PH. NO :8848677828



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 12 Weeks



NPTEL-AICTE Faculty Development Programme



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



This certificate is awarded to
SREELAKSHMY K
for successfully completing the course
Advanced Concrete Technology

with a consolidated score of **48 %**


Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Jul-Oct 2018)


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

Roll No: NPTEL18CE21S11550010

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

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-AICTE

Faculty Development Programme

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



This certificate is awarded to

DEVI SREENIVAS

for successfully completing the course

Advanced Concrete Technology

with a consolidated score of **63 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Jul-Oct 2018)

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

Roll No: NPTEL18CE21S12060193

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

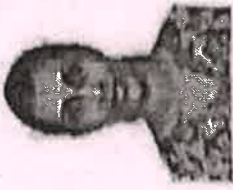
The candidate has studied the above course through MOOCs mode, has submitted online assignments and passed proctored exams. This certificate is therefore acceptable for promotions under CAS as per AICTE notifications dated 24th July 2018, similar to other refresher / orientation course F.No. AICTE / RIFD / FDP through MOOCs / 2017-18



Elite

NPTEL Online Certification

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



This certificate is awarded to

DIVYA NATH K

for successfully completing the course

Introduction to Smart Grid

with a consolidated score of **74 %**

Online Assignments	24.17/25	Proctored Exam	49.5/75
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Total number of candidates certified in this course: **771**

Prof. B. K. Gandhi
Coordinator, Continuing Education Center
NPTEL Coordinator, IIT Roorkee

Aug-Sep 2018
(8 week course)



Indian Institute of Technology Roorkee



Roll No: NPTEL18EE42511250063

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

1/EE/2018-19



Roll No: NPTEL18EE42S11250144

To

DEEPA.S
 HOUSE NO: 78, SANTHINAGAR, SOUTH
 KALAMASSERY PIN 683104
 ERNAKULAM
 KERALA
 683104
 PH. NO :9846375859

Score	Type of Certificate
>=90	Elite + Gold Medal
60-89	Elite
40-59	Successfully Completed the course
<40	No Certificate



No. of credits recommended by NPTEL:2



Elite

NPTEL Online Certification

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



This certificate is awarded to

DEEPA.S

for successfully completing the course

Introduction to Smart Grid

with a consolidated score of 60 %

Online Assignments	22.50/25	Proctored Exam	37/75
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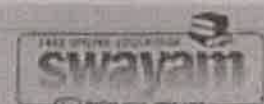
Prof. B. K. Gandhi
 Coordinator Continuing Education Center
 NPTEL Coordinator, IIT Roorkee

Total number of candidates certified in this course: 771

Aug-Sep 2018
 (8 week course)



Indian Institute of Technology Roorkee



Roll No: NPTEL18EE42S11250144

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



Roll No: NPTEL18EE42S11250002

To

REMYA R NAIR
 INDEEVARAM (MNRA- 12A) WEST
 KADUNGALLOOR,
 ALUVA
 ERNAKULAM
 KERALA
 683110
 PH. NO : 9746906369

Score	Type of Certificate
>=90	Elite + Gold Medal
80-89	Elite
40-59	Successfully Completed the course
<40	No Certificate



No. of credits recommended by NPTEL:2

Elite



NPTEL Online Certification

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



This certificate is awarded to

REMYA R NAIR

for successfully completing the course

Introduction to Smart Gridwith a consolidated score of **71 %**

Online Assignments	24.17/25	Proctored Exam	46.5/75
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Prof. B. K. Gandhi

 Coordinator, Continuing Education Center
 NPTEL Coordinator, IIT Roorkee

Total number of candidates certified in this course: 771

 Aug-Sep 2018
 (8 week course)


Indian Institute of Technology Roorkee



Roll No: NPTEL18EE42S11250002

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



Elite

NPTEL Online Certification

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



This certificate is awarded to

JAYALAKSHMI.S

for successfully completing the course

Introduction to Smart Grid

with a consolidated score of **65 %**

Online Assignments	22.92/25	Proctored Exam	42/75
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Total number of candidates certified in this course: **771**

Prof. B. K. Gandhi
Coordinator, Continuing Education Center
NPTEL Coordinator, IIT Roorkee

Aug-Sep 2018
(8 week course)



Indian Institute of Technology Roorkee



Roll No: NPTEL18EE42511250121

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



Roll No: NPTEL18EE42S11250134

To

PRIYA VENUGOPAL
 CHANDRATHIL
 MANNOM
 NORTH PARK
 ERNAKULAM
 KERALA
 683326
 PH. NO :8547843068

Score	Type of Certificate
>=90	Elite + Gold Medal
80-89	Elite
40-59	Successfully Completed the course
<40	No Certificate



No. of credits recommended by NPTEL:2



Elite

NPTEL Online Certification

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



This certificate is awarded to

PRIYA VENUGOPAL

for successfully completing the course

Introduction to Smart Grid

with a consolidated score of **64 %**

Online Assignments	22.08/25	Proctored Exam	42/75
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Total number of candidates certified in this course: 771

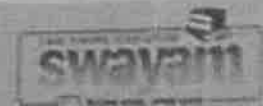
Prof. S. K. Gandhi

Coordinator, Continuing Education Center
 NPTEL, Coordinator, IIT Roorkee

Aug-Sep 2018
 (8 week course)



Indian Institute of Technology Roorkee



Roll No: NPTEL18EE42S11250134

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



NPTEL-AICTE Faculty Development Programme



Financed by the Ministry of HRD, Govt. of India



This certificate is awarded to

LEKSHMI BABU

for successfully completing the course
Introduction to Smart Grid

with a consolidated score of **74 %**


Prof. Anand Thangaraj
NPTEL, Coordinator
IT Madras

(Aug-Sep 2018)



Prof. Dilip N. Makhche
Advisor, Research, Institute & Faculty Development
AI India Council for Technical Education



NPTEL-AICTE Faculty Development Programme



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



This certificate is awarded to
SHEREENA GAFFOOR

for successfully completing the course
Electrical Distribution System Analysis

with a consolidated score of **75 %**

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: NPTEL18EE15S11250047

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



Roll No: NPTEL19HS17521220114

To
 BEENA PUTHILLATH
 VILLA 8C, SHWAS MYSTIC WINDS, NEAR
 SUPPLYCO, VALIAKULAM, UDAYEMPEROOR,
 ERNAKULAM
 ERNAKULAM
 KERALA
 682307
 PH. NO :9446001636

Score	Type of Certificate
>=90	Elite+Gold
75-89	Elite+Silver
>=80	Elite
40-59	Successfully completed the course
<40	No Certificate



No. of credits recommended by NPTEL:1

Elite



NPTEL Online Certification

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



This certificate is awarded to

BEENA PUTHILLATH

for successfully completing the course

Psychiatry - An Overview

with a consolidated score of **65** %

Online Assignments	20.00/25	Proctored Exam	45/75
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Total number of candidates certified in this course: 221

Prof. T. V. Prabhakar
 Chairman
 Centre for Continuing Education, IITK

Jan-Feb 2019
 (4 week course)

Prof. Satyaki Roy
 NPTEL Coordinator
 IIT Kanpur



Indian Institute of Technology Kanpur



Roll No: NPTEL19HS17521220114

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



Roll No: NPTEL18HS45S21540086

To

BEENA PUTHILLATH
 FLAT NO 701, MUNDAKKAL APARTMENTS,
 STATUE JUNCTION, THIRIPUNITHURA,
 ERNAKULAM
 THIRIPUNITHURA, ERNAK
 ERNAKULAM
 KERALA
 682301
 PH. NO :9446001636

Score	Type of Certificate
>=90	Elite + Gold Medal
60-89	Elite
40-59	Successfully Completed the course
<40	No Certificate



No. of credits recommended by NPTEL:3



Elite

NPTEL Online Certification

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



This certificate is awarded to

BEENA PUTHILLATH

for successfully completing the course

Intellectual Propertywith a consolidated score of **73 %**

Online Assignments	22.44/25	Proctored Exam	51.04/75
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Total number of candidates certified in this course: **323**

Prof. A. Ramesh
Chairman

Center for Continuing Education, IITM

Jul-Oct 2018
(12 week course)

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras



Indian Institute of Technology Madras



2018-19/ME/1



PROVIDENCE
COLLEGE OF ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that

Dr. Sheeja Janardhanan

has participated in and successfully completed the sessions listed below as part of the

Online Faculty Development Program on

Emerging Fields in Thermal Engineering

Organized from 13th to 17th August 2018 by the

Department of Mechanical Engineering

Providence College of Engineering, Chengannur

SESSIONS COMPLETED

Surface Wettability And Heat Transfer - II

Thermal Optimization Of Phase Change Material (PCM) Based Heat Sinks

Surface Wettability Effect On Pool Boiling

Dr. K. Angamuthu
Head of Department

Dr. Santhosh Simon
Principal



Providence College of Engineering, Chengannur is approved by the All India Council for Technical Education (AICTE) and affiliated to the APJ Abdul Kalam Technological University (KTU), Kerala

201819/ME12



PROVIDENCE COLLEGE OF ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that

Jose Sheril D Cotha

has participated in and successfully completed the sessions listed below as part of the
Online Faculty Development Program on

Emerging Fields in Thermal Engineering

Organized from 13th to 17th August 2018 by the

Department of Mechanical Engineering

Providence College of Engineering, Chengannur

SESSIONS COMPLETED

Surface Wettability And Heat Transfer - II

Thermal Optimization Of Phase Change Material (PCM) Based Heat Sinks

Surface Wettability Effect On Pool Boiling

Dr. K. Angamuthu
Head of Department

Dr. Santhosh Simon
Principal



Providence College of Engineering, Chengannur is approved by the All India Council for Technical Education (AICTE) and affiliated to the APJ Abdul Kalam Technological University (KTU), Kerala



PROVIDENCE COLLEGE OF ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that

Sanju AC

has participated in and successfully completed the sessions listed below as part of the
Online Faculty Development Program on

Emerging Fields in Thermal Engineering

Organized from 13th to 17th August 2018 by the

Department of Mechanical Engineering

Providence College of Engineering, Chengannur

SESSIONS COMPLETED

Surface Wettability And Heat Transfer - II

Thermal Optimization Of Phase Change Material (PCM) Based Heat Sinks

Surface Wettability Effect On Pool Boiling

Dr. R. Angamuthu
Head of Department

Dr. Santhosh Simon
Principal



22/8 SH/2018-19



Roll No:NPTEL18MA20S11270034

To

DR SREELEKHA B
GCRA 224, CHANGAMPUZHA NAGAR
KALAMASSERY
ERNAKULAM
KERALA
682033
PH. NO :9846061909



Score	Type of Certificate
>=90	Elite + Gold Medal
60-89	Elite
40-59	Successfully Completed the course
<40	No Certificate

No. of credits recommended by NPTEL:1



Elite

NPTEL Online Certification

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



This certificate is awarded to

DR SREELEKHA B

for successfully completing the course

Nonlinear Programming

with a consolidated score of **85 %**

Online Assignments	19.17/25	Proctored Exam	66/75
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Total number of candidates certified in this course: 5

Prof. B. K. Gandhi
Coordinator, Continuing Education Center
NPTEL Coordinator, IIT Roorkee

Aug-Sep 2018
(4 week course)



Indian Institute of Technology Roorkee



Roll No: NPTEL18MA20S11270034

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



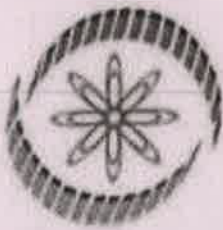
Roll No: NPTEL18MA09S12060149

TO SURYA K A
MAYOORAM HOUSE, TAGORE ROAD
MUVATTUPUZHA P O
ERNAKULAM-686661
MUVATTUPUZHA
ERNAKULAM
KERALA
686661
PH. NO :9387177188



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 12 Weeks



3a/B GH/2018-19



NPTEL-AICTE Faculty Development Programme

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



This certificate is awarded to

SURYA K A

for successfully completing the course

**Integral Equations, Calculus of Variations
and its Applications**

with a consolidated score of **63 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

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

(Jul-Oct 2018)

Roll No: NPTEL18MA09S12060149

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

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 guidelines dated 24th July 2018, similar to other refresher / orientation courses.
F.No. AICTE / RFD / FDP through MOOCs / 2017-18

4a/B9H/2018-19



Roll No:NPTEL18MA09S12060210

To

RESHMA R
70/2127, MELONGOTH HOUSE, SAHRADAYA LANE
, KALOOR P.O , DESHABHIMANI , KOCHI 17
KOCHI
ERNAKULAM
KERALA
682017
PH. NO :9446768907



Score	Type of Certificate
≥ 90	Elite + Gold Medal
60-89	Elite
40-59	Successfully Completed the course
< 40	No Certificate

No. of credits recommended by NPTEL:3



NPTEL Online Certification

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



This certificate is awarded to

RESHMA R

for successfully completing the course
**Integral Equations, Calculus of Variations
and its Applications**
with a consolidated score of **55 %**

Online Assignments	17.19/25	Proctored Exam	37.5/75
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B. K. Gandhi

Prof. B. K. Gandhi
Coordinator, Continuing Education Center
NPTEL Coordinator, IIT Roorkee

Total number of candidates certified in this course: **40**

Jul-Oct 2018
(12 week course)



Indian Institute of Technology Roorkee



Roll No: NPTEL18MA09S12060210

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

5a/BSH/2018-19



Roll No:NPTEL18MA09S12060042

To

NUJA M UNNIKRISHNAN
MAANAATTIL(H), UTHRADAM, VYLOPPILLY BYE
LANE 2, AZAD ROAD, KALOOR, COCHIN-682017
ERNAKULAM
KERALA
682017
PH. NO :9249911696



Score	Type of Certificate
>=90	Elite + Gold Medal
60-89	Elite
40-59	Successfully Completed the course
<40	No Certificate

No. of credits recommended by NPTEL:3

Elite



NPTEL Online Certification

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



This certificate is awarded to

NUJA M UNNIKRISHNAN

for successfully completing the course

**Integral Equations, Calculus of Variations
and its Applications**

with a consolidated score of **68 %**

Online Assignments	16.91/25	Proctored Exam	51/75
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Total number of candidates certified in this course: **40**

Prof. B. K. Gandhi

Coordinator, Continuing Education Center
NPTEL Coordinator, IIT Roorkee

Jul-Oct 2018
(12 week course)



Indian Institute of Technology Roorkee



Roll No: NPTEL18MA09S12060042

To validate and check scores: <http://nptel.ac.in/noe>

6a/BSH/2018-19



Roll No: NPTEL18GE15S12060295

To SOPHIA CLEETUS
KANAKKANATTU HOUSE
KUMBALANGHI
ERNAKULAM
KERALA
682007
PH. NO :9744068538



Duration of NPTEL course: 4 Weeks

No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP



NPTEL-AICTE Faculty Development Programme

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



This certificate is awarded to

SOPHIA CLEETUS

for successfully completing the course

**Outcome based pedagogic principles
for Effective Teaching**

with a consolidated score of **62 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Aug-Sep 2018)

Prof. Dileep N. Malkhede
Advisor-1 (Research, Institute & Faculty Development)
All India Council for Technical Education

Roll No: NPTEL18GE15S12060295

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

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

7a/B9H/2018-19



Roll No: NPTEL18MA09S22050132

To PREEMA T S
BOAT JETTY ROAD
VADUTHALA
ERNAKULAM
KERALA
682023
PH. NO :8089247599



No. of weeks of NPTEL Courses	Equivalence of NPTEL course with regular FDP
4	$\frac{1}{2}$ FDP of one week
8	Full FDP of one week
12	$1\frac{1}{2}$ FDP

Duration of NPTEL course: 12 Weeks



NPTEL-AICTE Faculty Development Programme

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



This certificate is awarded to

PREEMA T S

for successfully completing the course

**Integral Equations, Calculus of Variations
and its Applications**

with a consolidated score of **68 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Jul-Oct 2018)

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

Roll No: NPTEL18MA09S22050132

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

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

8a/B9H/2018-19



Roll No:NPTEL18CY12S21540100

To

JESNA K SEBASTIAN
NANATTU HOUSE
NANATTU KURISUPALLY ROAD
ARCOOR
ALAPPUZHA
KERALA
688534
PH. NO :9846938788

Score	Type of Certificate
≥ 90	Elite + Gold Medal
60-89	Elite
40-59	Successfully Completed the course
< 40	No Certificate



No. of credits recommended by NPTEL:3



Elite

NPTEL Online Certification

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



This certificate is awarded to

JESNA K SEBASTIAN

for successfully completing the course

Coordination Chemistry

with a consolidated score of **72 %**

Online Assignments	19.59/25	Proctored Exam	52.5/75
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Prof. Anupam Basu
NPTEL Coordinator
IIT Kharagpur

Total number of candidates certified in this course: **182**

Jul-Oct 2018
(12 week course)

Prof. Adrijit Goswami
Dean
Continuing Education, IIT Kharagpur



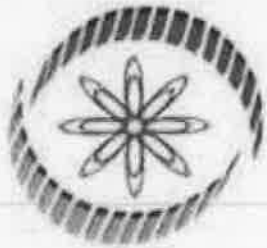
Indian Institute of Technology Kharagpur



Roll No: NPTEL18CY12S21540100

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

9a/BSH/2018-19



NPTEL Online Certification

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



This certificate is awarded to

RESMI M

for successfully completing the course

Semiconductors Optoelectronics

with a consolidated score of **41** %

Online Assignments	15.94/25	Proctored Exam	25.5/75
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Total number of candidates certified in this course: **108**

A. Ramesh

Prof. A. Ramesh
Chairman

Centre for Continuing Education, IITM



Indian Institute of Technology Madras

Prof. Andrew Thangaraj

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

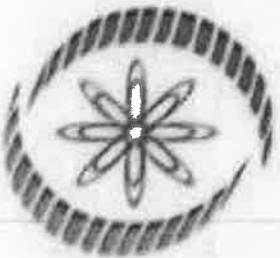
Jan-Apr 2019
(12 week course)



Roll No: NPTEL19PH07S62150047

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

9b/BSH/2018-19



NPTEL Online Certification

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



This certificate is awarded to

RESMI M

for successfully completing the course

Modern Optics

with a consolidated score of **43 %**

Online Assignments	14.59/25	Proctored Exam	28.13/75
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Total number of candidates certified in this course: **7**

Prof. Anupam Basu
NPTEL Coordinator
IIT Kharagpur

Prof. Adrijit Goswami
Dean
Continuing Education, IIT Kharagpur

Jul-Oct 2018
(12 week course)



Indian Institute of Technology Kharagpur



Roll No. NPTEL18PH09S21540112

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



NPTEL-AICTE Faculty Development Programme



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

This certificate is awarded to

NITTY ROSE AUGUSTINE



for successfully completing the course

**Outcome based pedagogic principles
for Effective Teaching**

with a consolidated score of **69 %**

Prof. Andrew Thangaraj
NPTEL Coordinator
IIT Madras

(Aug-Sep 2018)

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

Roll No: NPTEL18GE15521540203

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

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 2016, similar to other refreshment/development courses.
F.No. AICTE/RIFD/FDP through MOOCs / 2017-18

11a/BSH/2018-19



Roll No:NPTEL18HS30S21260236

To

JANE THERESA
NELICKAL HOUSE , NEAR PORTUINCULA
CONVENT
ASOKAPURAM , ALUVA
ERNAKULAM
KERALA
683101
PH. NO :8547731698

Score	Type of Certificate
>=90	Elite + Gold Medal
60-89	Elite
40-59	Successfully Completed the course
<40	No-Certificate



No. of credits recommended by NPTEL:2



Elite

NPTEL Online Certification

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



This certificate is awarded to

JANE THERESA

for successfully completing the course

Developing Soft Skills and Personality

with a consolidated score of **80 %**

Online Assignments	22.17/25	Proctored Exam	57.75/75
--------------------	----------	----------------	----------

Total number of candidates certified in this course: **12219**

T V Prabhakar

Prof. T. V. Prabhakar
Chairman

Center for Continuing Education, IITK

Aug-Oct 2018
(8 week course)

Satyaki Roy

Prof. Satyaki Roy
NPTEL Coordinator
IIT Kanpur

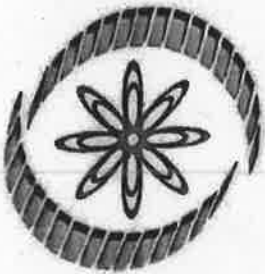


Indian Institute of Technology Kanpur



Roll No: NPTEL18HS30S21260236

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



NPTEL Online Certification

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



This certificate is awarded to

VRINDA V GOPAL T

for successfully completing the course

Introduction to Machine Learning

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: 3147

Prof. Anupam Basu
NPTEL Coordinator
IIT Kharagpur

A. G. O S W A M I

Prof. Adrijit Goswami
Dean

Continuing Education, IIT Kharagpur

Aug-Oct 2018
(8 week course)



Indian Institute of Technology Kharagpur



Roll No. NPTEL18CS40S12060276

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

2018-19/EC-1


 Roll No: NPTEL18CS40512060249

To
 PRAVEENA S KAMMATH
 FLAT NO: F2, BLOCK I, PADMASHREE
 APARTMENTS, SOUTH JANAKIHA ROAD,
 PALARIVATTOM
 KOCHI
 ERNAKULAM
 KERALA
 682025
 PH. NO : 8129642588

Score	Type of Certificate
>=90	Elite + Gold Medal
60-89	Elite
40-59	Successfully Completed the course
<40	No Certificate



No. of credits recommended by NPTEL:2



Elite

NPTEL Online Certification

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



This certificate is awarded to
PRAVEENA S KAMMATH
 for successfully completing the course
Introduction to Machine Learning
 with a consolidated score of **60 %**

Online Assignments	21.21/25	Proctored Exam	39/75
--------------------	----------	----------------	-------


 Prof. Anupam Basu
 NPTEL Coordinator
 IIT Kharagpur

Total number of candidates certified in this course: **3147**

Aug-Oct 2018
 (8 week course)

A. Goswami
 Prof. Adrijit Goswami
 Dean
 Continuing Education, IIT Kharagpur



Indian Institute of Technology Kharagpur





NPTEL Online Certification

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



This certificate is awarded to

ANANDHI V

for successfully completing the course

Introduction to Machine Learning

with a consolidated score of 72 %

Online Assignments	22.67/25	Proctored Exam	49.5/75
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Total number of candidates certified in this course: 3147

Prof. Anupam Basu
NPTEL Coordinator
IIT Kharagpur

A. Goswami

Prof. Adrijit Goswami
Dean
Continuing Education, IIT Kharagpur

Aug-Oct 2018
(8 week course)



Indian Institute of Technology Kharagpur



To validate and check scores: <http://npTEL2018/006>

Roll No: NPTEL18CS40S12060215



NPTEL Online Certification

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



This certificate is awarded to

SREEJA K A

for successfully completing the course

Digital Circuits

with a consolidated score of **48 %**

Online Assignments	21.22/25	Proctored Exam	27/75
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Total number of candidates certified in this course: **4707**

Prof. Anupam Basu
NPTEL Coordinator
IIT Kharagpur

A. G. Goswami

Prof. Adrijit Goswami
Dean
Continuing Education, IIT Kharagpur

Jul-Oct 2018
(12 week course)



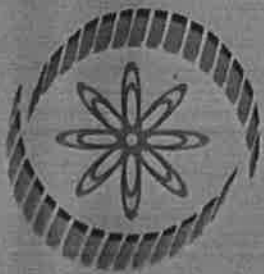
Indian Institute of Technology Kharagpur



Roll No: NPTEL18EE33S12060401

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

2018-19/EC-4



NPTEL Online Certification

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



This certificate is awarded to

NITHYA.M

for successfully completing the course

Digital Circuits

with a consolidated score of 48 %

Online Assignments	22.47/25	Proctored Exam	25.5/75
--------------------	----------	----------------	---------

Total number of candidates certified in this course: 4707

Anupam Basu

Prof. Anupam Basu
NPTEL Coordinator
IIT Kharagpur

A. Goswami

Prof. Adrijit Goswami
Dean
Continuing Education, IIT Kharagpur

Jul-Oct 2018
(12 week course)



Indian Institute of Technology Kharagpur




Roll No:NPTEL18EE33S12060389

To
HAZEL ELSA JOHN
CHUNGATH HOUSE,KN-38,KALLUPALAM ROAD
ANGAMALY
ERNAKULAM
KERALA
683572
PH. NO :9446741581

Score	Type of Certificate
>=90	Elite + Gold Medal
60-89	Elite
40-59	Successfully Completed the course
<40	No Certificate



No. of credits recommended by NPTEL:3

Elite



NPTEL Online Certification

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



This certificate is awarded to
HAZEL ELSA JOHN
 for successfully completing the course
Digital Circuits
 with a consolidated score of **83 %**

Online Assignments	23.34/25	Proctored Exam	60/75
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Prof. Anupam Basu
NPTEL Coordinator
IIT Kharagpur

Total number of candidates certified in this course: **4707**

Jul-Oct 2018
(12 week course)

Prof. Adrijit Goswami
Dean
Continuing Education, IIT Kharagpur



Indian Institute of Technology Kharagpur

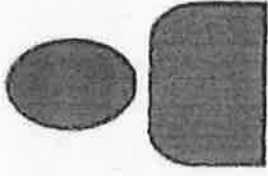




Elite

NPTEL Online Certification

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



This certificate is awarded to

B.DEEPA

for successfully completing the course

Hardware Modeling Using Verilog

with a consolidated score of 68 %

Online Assignments	17/25	Proctored Exam	51/75
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Total number of candidates certified in this course: 443

Prof. Anupam Basu
NPTEL Coordinator
IIT Kharagpur

Aug-Oct 2018
(8 week course)

A. Goswami

Prof. Adrijit Goswami
Dean
Continuing Education, IIT Kharagpur



Indian Institute of Technology Kharagpur





MARKSHEET

Name: **JERRY KURIAKOSE**

DOB: **30-05-1985**

Discipline	Year	Course Name	Marks		Total Marks (100%)	Status	Performance
			Assignment (25%)	Exam (75%)			
EE	2018	Analysis and Design Principles of Microwave Antennas	19.25	42	61	Pass	Elite

PROF. ANDREW THANGARAJ
NPTEL COORDINATOR
IIT MADRAS

ID	DEPARTMENT NAME
AE	Aerospace Engineering
AG	Agriculture
CE	Architecture
BT	Biotechnology
CH	Chemical Engineering
CY	Chemistry and Biochemistry
CE	Civil Engineering
CS	Computer Science and Engineering
EE	Electrical Engineering
EC	Electronics & Communication Engineering
ED	Engineering Design
BT	General
HS	Humanities and Social Sciences
LW	Law
MG	Management
MA	Mathematics
ME	Mechanical Engineering
MM	Metallurgy and Material Science
MM	Mining Engineering
GE	Multidisciplinary
OE	Ocean Engineering
PH	Physics
SS	Special Lecture Series
DE	Textile Engineering

Total Mark
≥90
75-89
≥60

Performance
Elite + Gold
Elite + Silver
Elite

2018-19/CSE/1A

Infosys | Campus Connect



Certificate of Participation

This is to certify that

Shri. Anurag

of

SCMS School of Engineering & Technology, Kasrku

has participated in

Faculty Enablement Program on "Foundation Program 5.0"

conducted by Infosys Limited at St. Joseph Engineering College, Mangalore

from 6th - 10th August 2018 and has been awarded with A+ / A / B Grade.

[Signature]

Vice President & Head
Education, Training and Assessment, Infosys Limited

[Signature]

Associate Vice President & Head - Campus Connect
Education, Training and Assessment, Infosys Limited

Infosys | Campus Connect



Certificate of Participation

This is to certify that

Varun Menon of _____
SMS School of Engineering & Technology UD
has participated in

Faculty Enablement Program on "Foundation Program 5.0"
conducted by Infosys Limited at **St. Joseph Engineering College, Mangalore**
from **6th - 10th August 2018** and has been awarded with A+ / A / B Grade.

[Signature]

Infosys Limited
Vice President & Head
Education, Training and Assessment

[Signature]

Sundar K.S
Associate Vice President & Head - Campus Connect,
Education, Training and Assessment, Infosys Limited