

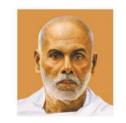
1.2 Academic Flexibility

1.2.1. Number of Certificate/Value added courses offered and online courses of MOOCs, SWAYAM, NPTEL etc. (where the students of the institution have enrolled and successfully completed during the last five years)

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1	Certificates of Value added courses, MOOCs,	1
	SWAYAM, NPTEL etc.	





CHALAKKODE P.O., KOROM, PAYYANUR, KANNUR-670 307

CERTIFICATES OF VALUE ADDED COURSES, MOOC, SWAYAM, NPTEL ETC.



SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY

CERTIFICATE ROBOTICS WORKSHOP

THIS CERTIFICATE IS ISSUED TO MS. SNEHA T FOR PARTICIPATING THE 5 DAYS ROBOTICS WORKSHOP AT SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY FROM 02/08/2022 -06/08/2022

Comb

CO-ORDINATOR

James Ho DECE

HOD

PRINCIPAL

Dr. LEENA A. V.
PRINCIPAL

SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY, PAYYANUR
KANNUR

SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY

(Promoted by Sree Bhakthi Samvardhini Yogam, Kannur)
(Affliated to APJ Abdul Kalam Technological University and Approved by AICTE, New Delhi)
Chalakkode P.O, Payyanur, Kannur-670307, Kerala

CERTIFICATE OF COMPLETION

This is to crtify that

VYSHNAV TV

has suscessfully completed Five days hands on training program on PCB Design and Fabrication organised by Department of Electrical and Electronics Engineering from 30-03-2023 to 03-04-2023

Coordinator
Ms. Archana CP

Assistant Professor

Deliles

HoD- EEE

Mr. Abhilash Krishnan T K Associate Professor

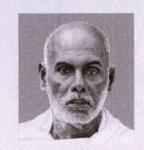
Dr. LEENA A. V

A /ANA GURU COLLEG 8 TECHNOLOGY, PA Pricipal

Dr.Leen A V



CHALAKKODE P.O., KOROM, PAYYANUR, KANNUR-670 307



CERTIFICATE OF PARTICIPATION

This is to certify that Sandesh K Dinesh of Sree Narayana Guru College of Engineering and Technology has attended the Five day workshop on 3D Printing organized by the Department of Mechanical Engineering, Sree Narayana Guru College of Engineering and Technology from 13/03/2023 to 17/03/2023

Dr. Sudhin Chandran

Co-ordinator

Mr. Jacob Thomas

Head of the Department

PAYYANUR Dr. Le

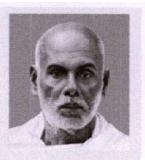
Dr. Leena AV

Principal

KANINU



CHALAKKODE P.O., KOROM, PAYYANUR, KANNUR-670 307



Principal

DEPARTMENT OF CIVIL ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that AADITHYA KRISHNAN C of SNGCET has attended the 5 day workshop on Advanced Quantity Surveying organized by the Department of Civil Engineering, Sree Narayana Guru College of Engineering & Technology held from 02-05-2023 to 06-05-2023

Co-ordinator

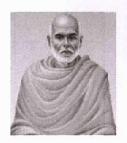
Head of the Department

PRINCIPAL
PRINCIPAL
NARAYANA GURU COLLEGE OF
EERING & TECHNOLOGY, PAYYANI
KANNUR



SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY

Korom, Chalakkode P.O., Payyanur, Kannur - 670307 Managed by Sree Bhakthi Samvardhini Yogam, Talap, Kannur Affiliated to APJ Abdul Kalam Technological University and Approved by AICTE



CERTIFICATE

of participation

Presented to ABHINAV P P, S2 CSE for attending five days Work shop on OS INSTALLATION conducted by Department of Computer Science and Engineering from 13/03/2023 to 17/03/2023 at Networking Lab, SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY, PAYYANUR.

Nimisha M K

COORDINATOR

PINCIPAL

SREEN R. YANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY, PAYYAMUR
KANNUR

Sunder V

Smelala





(Promoted by Sree Bhakthi Samvardhini Yogam, Kannur)
(Affliated to APJ Abdul Kalam Technological University and Approved by AICTE, New Delhi)
Chalakkode P.O, Payyanur, Kannur-670307, Kerala

CERTIFICATE OF COMPLETION

This is to certify that

VISHAL K

has suscessfully completed. Five days training program on LED Bulb manufacturing and soldering practice organised by Department of Electrical and Electronics Engineering from 08-10-2021 to 12-10-2021

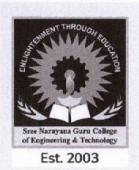
Coordinator

Mr. Manu C

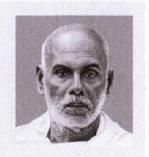
Dr. LEENA A. V. PRINCIPAL

SREE NARAYANA GURU COLLEDE OF RAVEENDER NGINEERING & TECHNOLOGY, PAYYANUR

Pricipal
Dr. Suresan Pareth



CHALAKKODE P.O., KOROM, PAYYANUR, KANNUR-670 307



CERTIFICATE OF PARTICIPATION

This is to certify that Nived K of Sree Narayana Guru College of Engineering and Technology has attended the online workshop on Additive Manufacturing organized by the Department of Mechanical Engineering, Sree Narayana Guru College of Engineering and Technology from 18/10/2021 to 22/10/2021.

usej

Dr. LEENA A. V. PRINCIPAL

SREE NARAYANA GURU COLLEGE OF

Mr. Manuraj T V

Co-ordinator

Mr. Chandrajith E

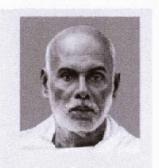
Head of the Department

Dr. V K Janardhanan

Principal



CHALAKKODE P.O., KOROM, PAYYANUR, KANNUR-670 307



DEPARTMENT OF CIVIL ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that ABHIYUKTHA P V of SNGCET has attended the 5 day workshop on COST ESTIMATION & VALUATION TECHNOLOGIES organized by the Department of Civil Engineering, Sree Narayana Guru College of Engineering & Technology held from 04/04/2022 to 08/04/2022

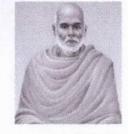
Co-ordinator

Dr. LEENA A. V.
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY, PAYYANUR
KANNUR

Head of the Department



SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY



Korom, Chalakkode P.O., Payyanur, Kannur - 670307

Managed by Sree Bhakthi Samvardhini Yogam, Talap, Kannur

Affiliated to APJ Abdul Kalam Technological University and Approved by AICTE

CERTIFICATE

of participation

Vijina Vijayan

Dr. LEENA A. V.
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY, PAYYANUR
KANNUR

Sunder V



SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY

CHALAKODE (PO), PAYYANUR, KANNUR-670307, KERALA

WORKSHOP ON ARDUINO BASICS WITH HANDS ON TRAINING

CERTIFICATE OF PARTICIPATION

This Certificate is issued to Ms.Anu M for participating in the Five Days Workshop on Arduino Basics with Hands on Training at Sree Narayana Guru College of Engineering & Technology from 06/06/2022 to 10/06/2022

me

MS LEENA NARAYANAN COORDINATOR MR.K RAVEENDRAN

HOD, ECE

DR.LEENA A V

PRINCIPAL

Dr. LEENA A. V.

SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY, PAYYANG! KANNUR



SREE NARAYANA GURU COLLEGE of Engineering & Technology



Promoted by: Sree Bhakthi Samvardhini-Yogam, Kannur Affiliated to APJ Abdul Kalam Technological University (KTU) & Recognised by AICTE, New Delhi

CERTIFICATE OF PARTICIPATION

This certificate is presented to

ABHIRAM S

of

SNGCET- PAYYANUR .

for participating 5 days program on

MASTERING HYBRID VEHICLE TECHNOLOGY-A COMPREHENSIVE ONLINE PROGRAM

dated 10-08-2020 to 14-08-2020

Organized by

Department of Electrical & Electronics Engineering

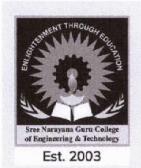
COORDINATOR

Dr. LEENA A. V.
PRINCIPAL

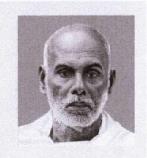
SREE NARAYANA GURU COLLEGE OF
IGINEERING & TECHNOLOGY, PAYYANUR

KANNUR

HOD (EEE)



CHALAKKODE P.O., KOROM, PAYYANUR, KANNUR-670 307



CERTIFICATE OF PARTICIPATION

This is to certify that Abhijith KM of Sree Narayana Guru College of Engineering and Technology has attended the workshop on Renewable Energy:Pathways and Technologies organized by the Department of Mechanical Engineering, Sree Narayana Guru College of Engineering and Technology from 15/02/2021 to 19/02/2021

Mr. Manuraj T V

Co-ordinator

Mr. Chandrajith E

Head of the Department

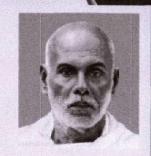
Dr. V K Janardhanan

Principal

TECHNOLOGY, PAYYAMLIR



CHALAKKODE P.O., KOROM, PAYYANUR, KANNUR-670 307



Est. 2003

DEPARTMENT OF CIVIL ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that ABDHUL MUSAVVIR KASIM of SNGCET has attended the 5 day online workshop on Water System Design organized by the Department of Civil Engineering, Sree Narayana Guru College of Engineering & Technology held

from 06/12/2021 to 10/12/2021

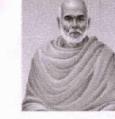
Head of the Department

Principal

SREE NARAYANA GURU COLLEGE OF -NGINEERING & TECHNOLOGY, PAYYANU



SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY



Korom, Chalakkode P.O., Payyanur, Kannur - 670307

Managed by Sree Bhakthi Samvardhini Yogam, Talap, Kannur

Affiliated to APJ Abdul Kalam Technological University and Approved by AICTE

CERTIFICATE

of participation

Ms. Jithika K M

Dr. LEENA A. V.
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY, PAYYANUR
KANNUR

Mr. Sujith D K



CHALAKKODE P.O., KOROM, PAYYANUR, KANNUR-670 307

CERTIFICATE

Of Appreciation

This certificate is presented to

Arjun A J

for participating in the five days IoT|Workshop on Internet of Things using Arduino, Raspberry Pi & MQTT at Sree Narayana Guru College of Engineering & Technology from 24/05/2021 to 28/05/2021

COORDINATOR

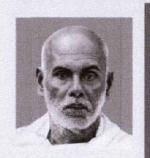
HOD

PRINCIPAL

PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY, PAYYANU



CHALAKKODE P.O., KOROM, PAYYANUR, KANNUR-670 307



DEPARTMENT OF CIVIL ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that AKHIL SURENDRAN of SNGCET has attended the six day online workshop on Fundamentals of Water Distribution System & Design organized by the Department of Civil Engineering, Sree Narayana Guru College of Engineering & Technology held from 11/05/2020 to 16/05/2020

Dr. LEENA A. V.

SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY, PAYYANUR

Mrs. Shilpa Valsakumar

Co-ordinator

Dr. Susan Abraham

Head of the Department

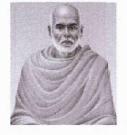
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Dr. V K Janardanan

Principal



SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY



Korom, Chalakkode P.O., Payyanur, Kannur - 670307

Managed by Sree Bhakthi Samvardhini Yogam, Talap, Kannur

Affiliated to APJ Abdul Kalam Technological University and Approved by AICTE

CERTIFICATE

of participation

Presented to _______ADITH VINOD , S4 CSE ______ for attending five days online workshop on TRENDING PERSPECTIVES OF AI IN ROBOTICS conducted by the Department of Computer Science and Engineering from 07/04/2020 to 11/04/2020.

Dregues

Sreeraji Narayanan COORDINATOR Dr. LEENA A. V.
PRINCIPAL

SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY, PAYYANUR
KANNUR

Amitha I C



SREE NARAYANA GURU COLLEGE OF ENGINEERING AND TECHNOLOGY PAYYANUR

WORKSHOP ON DIGITAL IMAGE PROCESSING USING PYTHON CERTIFICATE

This	certificate	is	issued	to
------	-------------	----	--------	----

Mr./Ms ARYAA

For Participating in the five days Hands On Training on Embeded C,C++ at Sree Narayana Guru College of Engineering and Technology, Payyanur from 04-11-2019 to 08-11-2019

COORDINATOR

HOD ECE

PRINCIPAL



SREE NARAYANA GURU COLLEGE of Engineering & Technology



Promoted by : Sree Bhakthi Samvardhini Yogam, Kannur Affiliated to APJ Abdul Kalam Technological University (KTU) & Recognised by AICTE, New Delhi

CERTIFICATE OF PARTICIPATION

This certificate is presented to

YADUKRISHNAN V V

of

SNGCET- PAYYANUR

for participating 5 days program on

INDUSTRIAL AUTOMATION AND INTRODUCTION TO IOT

dated 27/12/2019 to 31/12/2019

Organized by

epartment of Electrical & Electronics Engineer

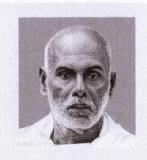
PRINCIPAL SREE NARAYANA GURU COLLEGE OF

ENGINEERING & TECHNOLOGY, PAYYANUR

(EEE)



CHALAKKODE P.O., KOROM, PAYYANUR, KANNUR-670 307



CERTIFICATE OF PARTICIPATION

This is to certify that Adarsh P P of Sree Narayana Guru College of Engineering and Technology has attended the workshop on Latest Trends in Automobile Engineering organized by the Department of Mechanical Engineering, Sree Narayana Guru College of Engineering and Technology from 18/11/2019 to 22/11/2019.

Mr. Manuraj T V

Co-ordinator

Mr. Chandrajith E Dr. LEENA A. V

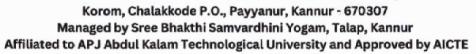
Head of the Department

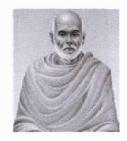
Dr. V K Janardhanan

Principal



SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY





CERTIFICATE

of participation

Sugarey

Sreeraji Narayanan COORDINATOR

Dr. LEENA A. V.
PRINCIPAL
SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY, PAYYANUR

Amitha I C



SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY

CERTIFICATE

HANDS ON TRAINING ON EMBEDDED C,C++

This Certificate is issued to Ms. AFEEFA K for participating the 5 days Hands
On Training On Embedded C<C++ at Sree Narayana Guru College Of
Engineering & Technology from 25/07/2018 -29/07/2018

liter

CO ORDINATOR

PRINCIPAL

SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY, PAYYANUR
KANNUR

TOTAL TOTAL

Dr

HOD, ECE

PRINCIPAL



SREE NARAYANA GURU COLLEGE of engineering & technology



Promoted by : Sree Bhakthi Samvardhini Yogam, Kannur

Affiliated to APJ Abdul Kalam Technological University (KTU) & Recognised by AICTE, New Delhi

CERTIFICATE OF PARTICIPATION

This certificate is presented to

AJAY P

of

SNGCET- PAYYANUR

for participating 5 days program on

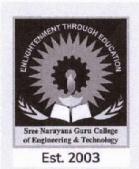
CRAFTING WITH CAD

dated 26/12/2018 to 30/12/2018

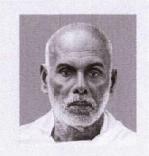
Organized by

Department of Electrical & Electronics Engineering

Dr. LEENA A. V.



CHALAKKODE P.O., KOROM, PAYYANUR, KANNUR-670 307



CERTIFICATE OF PARTICIPATION

This is to certify that AKHIL M K of Sree Narayana Guru College of Engineering and Technology has attended the workshop on MASTERCAM: CNC PROGRAMMING organized by the Department of Mechanical Engineering, Sree Narayana Guru College of Engineering and Technology from 18/02/2019 to 22/02/2019

Mr. Manuraj T V

Co-ordinator

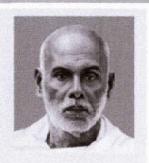
Dr. LEENA A. V. PRINCIPAL Mr. Chandrajith E

GINEERING & TECHNOLOGY, PAYMAN OF the Department

Dr. V K Janardhanan Principal



CHALAKKODE P.O., KOROM, PAYYANUR, KANNUR-670 307



DEPARTMENT OF CIVIL ENGINEERING

CERTIFICATE OF PARTICIPATION

This is to certify that AKSHAY CP of SNGCET has attended the 5 day e workshop on Advanced Design Techniques organized by the Department of Civil Engineering, Sree Narayana Guru College of Engineering & Technology

held from 15-04-2019 to 19-04-2019

Dr. LEENA A. V. PRINCIPAL

SREE NARAYANA GURU COLLEGE OF

KANNU

Co-ordinator

Head of the Department

Principal









CERTIFICATE OF COMPLETION

This is to certify that

Hysha Nasreen

has successfully completed the following online course:

Nature-based Solutions for Disaster and Climate Resilience

a course developed by experts from the United Nations Environment Programme (UNEP) and the Partnership for Environment and Disaster Risk Reduction (PEDRR) with support from the European Union, in collaboration with the SDG Academy and the EdX Platform.

Date: 2 June 2021

PRINCIPAL

SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY, PAYYANUR

Gary Lewis

Director of Disasters and Conflicts United Nations Environment Programme

W UNIVERSITY of WASHINGTON

COURSE

06/02/2020

M Jumana Haseen

has successfully completed

Machine Learning Foundations: A Case Study Approach

a MOOC from the University of Washington and offered through Coursera

COURSER

hilly fox

Emily Fox Amazon Professor of Machine Learning Statistics Com go

Carlos Guestrin Amazon Professor of Machine Learning Computer Science and Engineering

Verify at coursera.org/verify/56WFWHM95QYK

Coursera has confirmed the identity of this individual and their participation in the course.

PRINCIPAL

SREE NARAYANA GURU COLLEGE OF
ENGINEERING & TECHNOLOGY, PAYYANUK
KANNUR

Dr. LEENA A. V

HONOUR CODE CERTIFICATE Issued: 07 September, 2018



Sarath P P

has successfully completed

ET702x: Designing Learner-Centric MOOC

an online course conducted from 02 August 2018 to 06 September 2018.

This course is offered by IITBombayX, an online learning initiative of Indian Institute of Technology Bombay.

Prof. Sridhar Iyer

IIT Bombay

Department of CSE & IDP in Educational Technology Prof. Sahana Murthy

IDP in Educational Technology HT Bombay

Dr. Sameer S Sahasrabudhe

Department of CSE IIT Bombay

The Manay: Code is interpreted in https://www.interpage.enhances

- Contain be pride and the content of the bord of the state of the content of the

Dr. Jayakrishnan M

III Madras

Dr. LEENA A. V.

SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY, PAYYANUR



NPTEL Online Certification

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



This certificate is awarded to

SHIFA AMEER

for successfully completing the course

Geotechnical Engineering Laboratory

with a consolidated score of 74 %

Total number of candidates certified in this course: 690

Online Assignments 23.33/25 Proctored Exam 51/75

Prof. Sridhar Iyer ad CDEEP & NPTEL Coordinator **IIT Bombay**

Aug-Sep 2018 (4 week course)





Indian Institute of Technology Bombay

HONOUR CODE CERTIFICATE Issued: 08 October 2018



Pranav K K

has successfully completed

SKVIZ101x: Fundamentals of 3D Visualization

an online course conducted from 29 August 2018 to 07 October 2018.

This course is offered by IITBombayX, an online learning initiative of Indian Institute of Technology Bombay.

Dr. Sameer S. Sahasrabudhe Department of CSE IIT Bombay

Dr. Kapil B. Kadam IIT Bombay

The Horself Code is elaborated in https://www.iducid

NPTEL Online Certification

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



This certificate is awarded to

JINSHA CP

for successfully completing the course

Photogeology In Terrain Evaluation (Part 2)

with a consolidated score of 61 %

Online Assignments | 20.00/25 | Proctored Exam

40.5/75

Prof. T. V. Prabhakar Chairman Center for Continuing Education, IITK Total number of candidates certified in this course: 42

Aug-Sep 2018 (4 week course)

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



Indian Institute of Technology Kanpur



d validate and check scores: http://nptel.ac.in/noc



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

This certificate is awarded to

ANUSHA M

for successfully completing the course

Photogeology In Terrain Evaluation (Part 2)

with a consolidated score of 50 %

Total number of candidates certified in this course: 42

Online Assignments 20.00/25 Proctored Exam

30/75

TV Prabhah

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

Aug-Sep 2018 (4 week course)

TECHNOLOGY, PAYYANUR

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



Indian Institute of Technology Kanpur





NPTEL Online Certification

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



This certificate is awarded to

ANUSREE K

for successfully completing the course

Photogeology In Terrain Evaluation (Part 2)

with a consolidated score of 53 %

Online Assignments 20.00/25 Proctored Exam

IV Prabhah

Total number of candidates certified in this course: 42

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

Aug-Sep 2018 (4 week course)

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



Indian Institute of Technology Kanpur





NPTEL Online Certification

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



This certificate is awarded to

SAFEERA.K

for successfully completing the course



Enhancing Soft Skills and Personality

with a consolidated score of

Online Assignments 18.46/25 Proctored Exam 57.75/75

Total number of candidates certified in this course: 10466

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

Feb-Apr 2019 (8 week course)

Prof. Satyaki Roy NPTEL Coordinator

IIT Kanpur





Indian Institute of Technology Kanpur

unt to Professional Ethics, G



Elite

NPTEL Online Certification

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



This certificate is awarded to

APARNA B PREM

for successfully completing the course

Developing Soft Skills and Personality

with a consolidated score of 81 %

Online Assignments 21.17/25 Proctored Exam 60/75

IV Prabhaha

Prof. T. V. Prabhakar Center for Continuing Education, IITK Total number of candidates certified in this course: 12219

Aug-Oct 2018 (8 week course)

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





Indian Institute of Technology Kanpur



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



This certificate is awarded to

ANGAJA PRAKASH

for successfully completing the course **Landscape Architecture and Site Planning** - Basic Fundamentals with a consolidated score of 66 %

Online Assignments 19.21/25 Proctored Exam

46.5/75

Total number of candidates certified in this course: 138

Prof. Anupam Basu NPTEL Coordinator IIT Kharagpur

Aug-Oct 2018 (8 week course)

FREE ONLINE EDUCATION

A. GOSHAML

Prof. Adrijit Goswami

Continuing Education, IIT Kharagpur

ENGINEERING & TECHNOLOGY, PAYYANUR



37

Indian Institute of Technology Kharagpur

Roll No: NPTEL19AR03S31740059

TO MIRSHAD E M MARHANAS CHEMMARASSERIPPARA AZHIKODE KANNUR 670009 PH. NO :9544437149



Score	Type of Certificate	
>=90	Elite+Gold	
75-89	Elite+Silver	
>=60	Elite	
40-59	Successfully completed the course	
<40	No Certificate	

No. of credits recommended by NPTEL:1



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



This certificate is awarded to

MIRSHAD E M

for successfully completing the course

Principles and Applications of Building Science

with a consolidated score of

64

Online Assignments 23.33/25 Proctored Exam

40.5/75

Total number of candidates certified in this course: 74

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

Feb-Mar 2019 (4 week course) Dr. LEENA A. V. PRINCIPAL

SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY, PAYYANUP



Indian Institute of Technology Roorkee







(Funded by the MoE, Govt. of India)

This certificate is awarded to

THEJASREE TK

for successfully completing the course

CMOS Digital VLSI Design

with a consolidated score of

Online Assignments | 16.04/25 | Proctored Exam

36/75

Total number of candidates certified in this course: 528

Prof. Sanjeev Manhas Coordinator, Continuing Education Centre IIT Roorkee

lan-Mar 2023

(8 week course)

Prof. Priti Maheshwari

NPTEL Coordinator IIT Roorkee



Indian Institute of Technology Roorkee

KANNUR









(Funded by the MoE, Govt. of India)

This certificate is awarded to

FATHIMA NASLA M V

for successfully completing the course

CMOS Digital VLSI Design

with a consolidated score of

Online Assignments

13.5/25 | Proctored Exam

48/75

Total number of candidates certified in this course: 528

Prof. Sanjeev Manhas

Coordinator, Continuing Education Centre IIT Roorkee

Jan-Mar 2023

(8 week course)

Priti Maheshwari

Prof. Priti Maheshwari

NPTEL Coordinator

IIT Roorkee

Indian Institute of Technology Roorkee

Dr. LEENA A. V.

oll No: NPTEL23EE07S34860045

To validate the certificate



No. of credits recommended: 2 or 3



(Funded by the MoE, Govt. of India)



This certificate is awarded to

MEGHANA GANGADHARAN

for successfully completing the course

Data Base Management System

with a consolidated score of

40

Online Assignments | 10/25

Proctored Exam

30/75

Total number of candidates certified in this course: 6795

Jul-Sep 2023

(8 week course)

Prof. Haimanti Banerji Coordinator, NPTEL

IIT Kharagpur



Indian Institute of Technology Kharagpur



freeCodeCamp(<u>▶</u>)

Issued

This certifies that

vivek.m.m

has successfully completed the freeCodeCamp.org

Responsive Web Design Certification

Developer Certification, representing approximately 300 hours of coursework

Quincy Larson

Executive Director, freeCodeCamp.org

Verify this certification at: https://www.freecodecamp.org/certification/vivek_m_m/responsive-webdesign



wd: Welcome to NPTEL Online Course: Analog Circuits

---- Forwarded message ------

om: Deepna C <deepnasbabu@gmail.com>

ate: Tue, 7 Feb, 2023, 10:01 am

ubject: Re: Welcome to NPTEL Online Course : Analog Circuits

o: thrishna@sngcet.org <thrishna@sngcet.org>

n Mon, Feb 6, 2023, 7:35 PM < onlinecourses@nptel.iitm.ac.in> wrote: ear Learner

'elcome to SWAYAM-NPTEL Online Courses and Certification!

nank you for signing up for our online course "Analog Circuits". We wish you an enjoyable and informative learning experience.

stails regarding the course:

ime of the course: Analog Circuits

purse url: https://onlinecourses.nptel.ac.in/noc23_ee19/preview

ourse duration: 8 weeks

ie course will begin on 23 January 2023 When content is released on the portal, you will get an email alerting you.

ONTENT AND ASSIGNMENTS

rery week, about 2.5 to 4 hours of videos containing content by the Course instructor will be released along with an assignment based on this. Please watch the lectures, f te. Your regular participation is vital for learning and doing well in the course. This will be done week on week through the duration of the course. sase do the assignments yourself and even if you take help, kindly try to learn from it. These assignment will help you prepare for the final exams. Plagiarism and violating signments.

INOUNCEMENT AND DISCUSSION GROUPS TO CLEAR DOUBTS:

ie announcement group - will only have messages from course instructors and teaching assistants - regarding the lessons, assignments, exam registration, hall tickets etc ie discussion forum (Ask a question tab on the portal) - is for everyone to ask questions and interact. Anyone who knows the answers can reply to anyone's post and the column at the properties of the pr

you have any questions regarding the exam, registration, hall tickets, results, queries related to the technical content in the lectures, any doubts in the assignments, etc ca

) GET A CERTIFICATE - PROCESS AND CRITERIA:

e course is free to enroll and learn from. But if you want a certificate, you have to register and write the proctored exam conducted by us in person at any of the designate exam is optional for a fee of Rs 1000/- (Rupees one thousand only).

ite and Time of Exams: 26 March 2023 Morning session 9am to 12 noon; Afternoon Session 2pm to 5pm.

agistration url: Announcements will be made when the registration form is open for registrations.

e online registration form has to be filled and the certification exam fee needs to be paid. More details will be made available when the exam registration form is published ease check the form for more details on the cities where the exams will be held, the conditions you agree to when you fill the form etc.

RITERIA TO GET A CERTIFICATE

'erage assignment score = 25% of average of best 6 assignments out of the total 8 assignments given in the course. :am score = 75% of the proctored certification exam score out of 100

nal score = Average assignment score + Exam score

DU WILL BE ELIGIBLE FOR A CERTIFICATE ONLY IF AVERAGE ASSIGNMENT SCORE >= 10/25 AND EXAM SCORE >= 30/75. If one of the 2 criteria is not met,)

ertificate will have your name, photograph and the score in the final exam with the breakup. It will have the logos of NPTEL and IIT Bombay. It will be e-verifiable at notel. ac

nly the e-certificate will be made available. Hard copies will not be dispatched.

nce again, thanks for your interest in our online courses and certification. Happy learning

IPTEL team

1 of 1,112

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Mail		Compose
		Inbox

Spaces

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More

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Meet

Labels

Q sanjaysudhakar01@gmail.com

Fwd: Welcome to NPTEL Online Course: Al:Constraint Sati

sanjay s <sanjaysudhakar01@gmail.com>

to me

----- Forwarded message ------

From: <onlinecourses@nptel.iitm.ac.in>

Date: Mon, Feb 6, 2023 at 22:18

Subject: Welcome to NPTEL Online Course : Al:Constraint Satisfaction

To: <sanjaysudhakar01@gmail.com>

Dear Learner

Welcome to SWAYAM-NPTEL Online Courses and Certification!

Thank you for signing up for our online course "Al:Constraint Satisfaction". We wish you an enjo

Details regarding the course:

Name of the course: Al:Constraint Satisfaction

Course url: https://onlinecourses.nptel.ac.in/noc23_cs14/preview

Course duration: 8 weeks

The course will begin on 23 January 2023 When content is released on the portal, you will pot are ENA A V

CONTENT AND ASSIGNMENTS

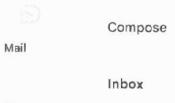
SREE NARAYANA GURU COLLEGE OF ENGINEERING & TECHNOLOGY PAYYANUR, KANNUR

Every week, about 2.5 to 4 hr s of videos containing content by the Course instructor will be rel





suresnsoora 53@gmail.com



Chat Starred

Snoozed Sent

Drafts

Meet More

46 Labels

Spaces

Fwd: Welcome to NPTEL Online Course: Robotics and Cor

s

Sooraj «sureshsooraj653@gmail.ccm»

to me

----- Forwarded message -----

From: Sooraj < sureshsooraj 653@gmail.com >

Date: Sat, Feb 4, 2023, 19:08

Subject: Fwd: Welcome to NPTEL Online Course: Robotics and Control: Theory and Practice

To: <abijithprakasan00@gmail.com>

----- Forwarded message ------

From: <onlinecourses@nptel.iitm.ac.in>

Date: Sat, Feb 4, 2023, 19:05

Subject: Welcome to NPTEL Online Course: Robotics and Control: Theory and Practice

To: <sureshscoraj653@gmail.com>

Dear Learner

Welcome to SWAYAM-NPTEL Online Courses and Certification!

Thank you for signing up for our online course "Robotics and Control: Theory and Practice" W

Details regarding the course:

Name of the course: Robotics and Control: Theory and Practice
Course url: https://cnlinecourses.nptel.ac.in/noc23 me07/preview

Course duration: 8 weeks

wd: Welcome to NPTEL Online Course: Cloud Computing and Distributed Systems



me

----- Forwarded message ------

om: keerthana cv <keerthanaazhikode@gmail.com>

ate: Mon, Feb 6, 2023 at 9:27 PM

Jbject: Re: Welcome to NPTEL Online Course: Cloud Computing and Distributed Systems

o: <vani@sngcet.org>

n Mon, 6 Feb 2023 at 9:26 PM, <onlinecourses@nptel.iitm.ac.in> wrote: ear Learner

'elcome to SWAYAM-NPTEL Online Courses and Certification!

nank you for signing up for our online course "Cloud Computing and Distributed Systems". We wish you an enjoyable and informative learning &

tails regarding the course:

ime of the course: Cloud Computing and Distributed Systems

purse url: https://onlinecourses.nptel.ac.in/noc23 cs27/preview

ourse duration: 8 weeks

e course will begin on 23 January 2023 When content is released on the portal, you will get an email alerting you.

ONTENT AND ASSIGNMENTS

rery week, about 2.5 to 4 hours of videos containing content by the Course instructor will be released along with an assignment based on this. Please watch the lectures, for the Your regular participation is vital for learning and doing well in the course. This will be done week on week through the duration of the course, assed to the assignments yourself and even if you take help, kindly try to learn from it. These assignment will help you prepare for the final exams. Plagiarism and violating signments.

INOUNCEMENT AND DISCUSSION GROUPS TO CLEAR DOUBTS:

e announcement group - will only have messages from course instructors and teaching assistants - regarding the lessons, assignments, exam registration, hall tickets etc. e discussion forum (Ask a question tab on the portal) - is for everyone to ask questions and interact. Anyone who knows the answers can reply to anyone's post and the coature as this will help you learn much better.

ou have any questions regarding the exam, registration, hall tickets, results, queries related to the technical content in the lectures, any doubts in the assignments, etc car

) GET A CERTIFICATE - PROCESS AND CRITERIA:

e course is free to enroll and learn from. But if you want a certificate, you have to register and write the proctored exam conducted by us in person at any of the designated exam is optional for a fee of Rs 1000/- (Rupees one thousand only).

ite and Time of Exams: 26 March 2023 Morning session 9am to 12 noon; Afternoon Session 2pm to 5pm.

egistration url: Announcements will be made when the registration form is open for registrations.

e online registration form has to be filled and the certification exam fee needs to be paid. More details will be made available when the exam registration form is published. sase check the form for more details on the cities where the exams will be held, the conditions you agree to when you fill the form etc.

RITERIA TO GET A CERTIFICATE

rerage assignment score = 25% of average of best 6 assignments out of the total 8 assignments given in the course, tam score = 75% of the proctored certification exam score out of 100

nal score = Average assignment score + Exam score

DU WILL BE ELIGIBLE FOR A CERTIFICATE ONLY IF AVERAGE ASSIGNMENT SCORE >= 10/25 AND EXAM SCORE >= 30/75. If one of the 2 criteria is not met, y

ertificate will have your name, photograph and the score in the final exam with the breakup. It will have the logos of NPTEL and IIT Kanpur . It will be e-verifiable at note logos of NPTEL . It will be e-verifiable at note logos of NPTEL . It will be e-verifiable at note logos of NPTEL . It will be e-verifiable at note logos of NPTEL . It will be e-verifiable at note logos of NPTEL . It will be e-verifiable at note logos of NPTEL . It will be

nly the e-certificate will be made available. Hard copies will not be dispatched.

ace again, thanks for your interest in our online courses and certification. Happy learning.

IPTEL team



ani r

----- Forwarded message ------

om: keerthana cv <keerthanaazhikode@gmail.com>

ate: Mon, Feb 6, 2023 at 9:09 PM

Jbject: Re: Welcome to NPTEL Online Course: Basic Tools Of Microwave Engineering

>: <vani@sngcet.org>

n Mon, 30 Jan 2023 at 1:40 PM, <onlinecourses@nptel.iitm.ac.in> wrote:

elcome to SWAYAM-NPTEL Online Courses and Certification!

nank you for signing up for our online course "Basic Tools Of Microwave Engineering". We wish you an enjoyable and informative learning experience

etails regarding the course:

ame of the course: Basic Tools Of Microwave Engineering ourse url: https://onlinecourses.nptel.ac.in/noc23 ee68/preview ourse duration: 4 weeks

ne course will begin on 20 February 2023 When content is released on the portal, you will get an email alerting you.

ONTENT AND ASSIGNMENTS

/ery week, about 2.5 to 4 hours of videos containing content by the Course instructor will be released along with an assignment based on this. Please signments before the due date. Your regular participation is vital for learning and doing well in the course. This will be done week on week through the d ease do the assignments yourself and even if you take help, kindly try to learn from it. These assignment will help you prepare for the final exams. Plagic e submission of assignments.

NOUNCEMENT AND DISCUSSION GROUPS TO CLEAR DOUBTS:

ne announcement group - will only have messages from course instructors and teaching assistants - regarding the lessons, assignments, exam registratine discussion forum (Ask a question tab on the portal) - is for everyone to ask questions and interact. Anyone who knows the answers can reply to anyone who knows the answers can reply the anyone who knows the any

you have any questions regarding the exam, registration, hall tickets, results, queries related to the technical content in the lectures, any doubts in the as D GET A CERTIFICATE - PROCESS AND CRITERIA:

ne course is free to enroll and learn from. But if you want a certificate, you have to register and write the proctored exam conducted by us in person at an ne exam is optional for a fee of Rs 1000/- (Rupees one thousand only).

ate and Time of Exams: 30 April 2023 Morning session 9am to 12 noon; Afternoon Session 2pm to 5pm.

agistration url: Announcements will be made when the registration form is open for registrations.

ne online registration form has to be filled and the certification exam fee needs to be paid. More details will be made available when the exam registration ease check the form for more details on the cities where the exams will be held, the conditions you agree to when you fill the form etc.

RITERIA TO GET A CERTIFICATE

/erage assignment score = 25% of average of best 3 assignments out of the total 4 assignments given in the course. cam score = 75% of the proctored certification exam score out of 100

nal score = Average assignment score + Exam score

DU WILL BE ELIGIBLE FOR A CERTIFICATE ONLY IF AVERAGE ASSIGNMENT SCORE >= 10/25 AND EXAM SCORE >= 30/75. If one of the 2 (1/100.

ertificate will have your name, photograph and the score in the final exam with the breakup. It will have the logos of NPTEL and IIT Kharagpur. It will be e

nly the e-certificate will be made available. Hard copies will not be dispatched.

nce again, thanks for your interest in our online courses and certification. Happy learning.

NPTEL team

Fwd: Welcome to NPTEL Online Course: Ethical Hacking



ani r

--- Forwarded message --om: Arjun Aju <arjunkolichal28@gmall.com> ite: Mon, Feb 6, 2023 at 9:35 PM ibject: Fwd: Welcome to NPTEL Online Course: Ethical Hacking : <vani@sngcet.org>

---- Forwarded message ---om: <onlinecourses@nptel.iitm.ac.in> ite: Mon, 6 Feb 2023, 7:35 pm ibject: Welcome to NPTEL Online Course: Ethical Hacking r: <arjunkolichal28@gmail.com>

ar Learner

elcome to SWAYAM-NPTEL Online Courses and Certification!

rank you for signing up for our online course "Ethical Hacking". We wish you an enjoyable and informative learning experience

tails regarding the course: me of the course: Ethical Hacking urse url: https://onlinecourses.nptel.ac.in/noc23_cs44/preview urse duration: 12 weeks

e course will begin on 23 January 2023 When content is released on the portal, you will get an email alerting you.

NTENT AND ASSIGNMENTS

ary week, about 2.5 to 4 hours of videos containing content by the Course instructor will be released along with an assignment based on this. Please watch the lectures, follow the course regularly and submit all assessments and he week on week through the duration of the course. ase do the assignments yourself and even if you take help, kindly try to learn from it. These assignment will help you prepare for the final exams. Plagiarism and violating the Honor code will be taken very seriously if detected du

NOUNCEMENT AND DISCUSSION GROUPS TO CLEAR DOUBTS:

announcement group - will only have messages from course instructors and teaching assistants - regarding the lessons, assignments, exam registration, hall tickets etc.

3 discussion forum (Ask a question tab on the portal) - is for everyone to ask questions and interact. Anyone who knows the answers can reply to anyone's post and the course instructor/TA will also respond to your queries. Pleas ou have any questions regarding the exam, registration, hall tickets, results, queries related to the technical content in the lectures, any doubts in the assignments, etc can be posted in the forum section

GET A CERTIFICATE - PROCESS AND CRITERIA:

ecourse is free to enroll and learn from. But if you want a certificate, you have to register and write the proctored exam conducted by us in person at any of the designated exam centres. exam is optional for a fee of Rs 1000/- (Rupees one thousand only).

e and Time of Exams: 30 April 2023 Morning session 9am to 12 noon: Afternoon Session 2pm to 5pm gistration url: Announcements will be made when the registration form is open for registrations.

a online registration form has to be filled and the certification exam fee needs to be paid. More details will be made available when the exam registration form is published. If there are any changes, it will be mentioned then. ase check the form for more details on the cities where the exams will be held, the conditions you agree to when you fill the form etc

ITERIA TO GET A CERTIFICATE

arage assignment score = 25% of average of best 8 assignments out of the total 12 assignments given in the course. am score = 75% of the proctored certification exam score out of 100

U WILL BE ELIGIBLE FOR A CERTIFICATE ONLY IF AVERAGE ASSIGNMENT SCORE >= 10/25 AND EXAM SCORE >= 30/75. If one of the 2 criteria is not met, you will not get the certificate even if the Final score >

tificate will have your name, photograph and the score in the final exam with the breakup.It will have the logos of NPTEL and ITT Kharagpur. It will be e-verifiable at notes ac. in/noc.

ly the e-certificate will be made available. Hard copies will not be dispatched.

ce again, thanks for your interest in our online courses and certification. Happy learning

PTEL team

ReplyForward

wd: Welcome to NPTEL Online Course: An Introduction to Artificial Intelligence

box

RUN K <arunkadalayi123@gmail.com>

me

----- Forwarded message ------

om: <onlinecourses@nptel.iitm.ac.in>

ate: Thu, 2 Feb, 2023, 22:04

ubject: Welcome to NPTEL Online Course: An Introduction to Artificial Intelligence

o: <arunkadalayi123@gmail.com>

ear Learner

'elcome to SWAYAM-NPTEL Online Courses and Certification!

nank you for signing up for our online course "An Introduction to Artificial Intelligence". We wish you an enjoyable and informative learning experi

stails regarding the course:

me of the course: An Introduction to Artificial Intelligence purse url: https://onlinecourses.nptel.ac.in/noc23_cs05/preview

ourse duration: 12 weeks

ne course will begin on 23 January 2023 When content is released on the portal, you will get an email alerting you.

ONTENT AND ASSIGNMENTS

very week, about 2.5 to 4 hours of videos containing content by the Course instructor will be released along with an assignment based on this. Please wisignments before the due date. Your regular participation is vital for learning and doing well in the course. This will be done week on week through the clease do the assignments yourself and even if you take help, kindly try to learn from it. These assignment will help you prepare for the final exams. Plagic elements yourself and even if you take help, kindly try to learn from it. These assignment will help you prepare for the final exams. Plagic elements yourself and even if you take help, kindly try to learn from it.

NOUNCEMENT AND DISCUSSION GROUPS TO CLEAR DOUBTS:

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ou have any questions regarding the exam, registration, hall tickets, results, queries related to the technical content in the lectures, any doubts in the assignments, etc can be posted in the I

) GET A CERTIFICATE - PROCESS AND CRITERIA:

ne course is free to enroll and learn from. But if you want a certificate, you have to register and write the proctored exam conducted by us in person at ar ne exam is optional for a fee of Rs 1000/- (Rupees one thousand only).

ate and Time of Exams: 29 April 2023 Morning session 9am to 12 noon; Afternoon Session 2pm to 5pm.

egistration url: Announcements will be made when the registration form is open for registrations.

ne online registration form has to be filled and the certification exam fee needs to be paid. More details will be made available when the exam registration ease check the form for more details on the cities where the exams will be held, the conditions you agree to when you fill the form etc.

RITERIA TO GET A CERTIFICATE

/erage assignment score = 25% of average of best 8 assignments out of the total 12 assignments given in the course, cam score = 75% of the proctored certification exam score out of 100

nal score = Average assignment score + Exam score

DU WILL BE ELIGIBLE FOR A CERTIFICATE ONLY IF AVERAGE ASSIGNMENT SCORE >= 10/25 AND EXAM SCORE >= 30/75. If one of the 2 cr i/100.

ritificate will have your name, photograph and the score in the final exam with the breakup. It will have the logos of NPTEL and IIT Madras. It will be e-verifiable at nptel, ac., aly the e-certificate will be made available. Hard copies will not be dispatched.

nce again, thanks for your interest in our online courses and certification. Happy learning.

IPTEL team



Vani r <vani@sngcet.ac.in>

Fwd: Welcome to NPTEL Online Course: Communication Networks

2 messages

Arjun Aju <arjunkolichal28@gmail.com> To: vani@sngcet.org

Mon, Feb 6, 2023 at 9:36 PM

 Forwarded message -From: <onlinecourses@nptel.iitm.ac.in> Date: Mon, 6 Feb 2023, 7:01 pm

Subject: Welcome to NPTEL Online Course: Communication Networks

To: <arjunkolichal28@gmail.com>

Dear Learner

Welcome to SWAYAM-NPTEL Online Courses and Certification!

Thank you for signing up for our online course "Communication Networks". We wish you an enjoyable and informative learning experience.

Details regarding the course:

Name of the course: Communication Networks

Course url: https://onlinecourses.nptel.ac.in/noc23_ee73/preview

Course duration: 12 weeks

The course will begin on 23 January 2023 When content is released on the portal, you will get an email alerting you.

CONTENT AND ASSIGNMENTS

Every week, about 2.5 to 4 hours of videos containing content by the Course instructor will be released along with an assignment based on this. Please watch the lectures, follow the course regularly and submit all assessments and assignments before the due date, Your regular participation is vital for learning and doing well in the course, This will be done week on week through the duration of the course.

Please do the assignments yourself and even if you take help, kindly try to learn from it. These assignment will help you prepare for the final exams. Plagiarism and violating the Honor code will be taken very seriously if detected during the submission of assignments.

ANNOUNCEMENT AND DISCUSSION GROUPS TO CLEAR DOUBTS:

The announcement group - will only have messages from course instructors and teaching assistants - regarding the lessons, assignments, exam registration, hall tickets etc.

The discussion forum (Ask a question tab on the portal) - is for everyone to ask questions and interact. Anyone who knows the answers can reply to anyone's post and the course instructor/TA will also respond to your queries. Please make maximum use of this feature as this will help you learn much better.

If you have any questions regarding the exam, registration, hall tickets, results, queries related to the technical content in the lectures, any doubts in the assignments, etc can be posted in the forum section

TO GET A CERTIFICATE - PROCESS AND CRITERIA:

The course is free to enroll and learn from. But if you want a certificate, you have to register and write the proctored exam conducted by us in person at any of the designated exam centres.

The exam is optional for a fee of Rs 1000/- (Rupees one thousand only).

Date and Time of Exams: 30 April 2023 Morning session 9am to 12 noon; Afternoon Session 2pm to 5pm,

Registration url: Announcements will be made when the registration form is open for registrations.

The online registration form has to be filled and the certification exam fee needs to be paid. More details will be made available when the exam registration form is published. If there are any changes, it will be mentioned then. Please check the form for more details on the cities where the exams will be held, the conditions you have to when you fill the form etc. PRINCIPAL

CRITERIA TO GET A CERTIFICATE

SREE NARAYANA GURU COLLEGE OF **ENGINEERING & TECHNOLOGY** PAYYANUR, KANNUR

Average assignment score = 25% of average of best 8 assignments out of the total 12 assignments given in the