

NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE
(Accredited by NAAC, Approved by AICTE New Delhi, Affiliated to APJKTU)
Pampady, Thiruvilwamala(PO), Thrissur (DT), Kerala 680 588
DEPARTMENT OF ELECTRONICS & COMMUNICATION ENGINEERING



INSTITUTION VISION	INSTITUTION MISSION
<p>To mould true citizens who are millennium leaders and catalysts of change through excellence in education.</p>	<p>MI 1: NCERC is committed to transform itself into a center of excellence in Learning and Research in Engineering and Frontier Technology and to impart quality education to mould technically competent citizens with moral integrity, social commitment and ethical values. We intend to facilitate our students to assimilate the latest technological know-how and to imbibe discipline, culture and spiritually, and to mould them in to technological giants, dedicated research scientists and intellectual leaders of the country who can spread the beams of light and happiness among the poor and the underprivileged.</p>
DEPARTMENT VISION	DEPARTMENT MISSION
<p>Providing Universal Communicative Electronics Engineers with corporate and social relevance towards sustainable developments through quality education.</p>	<ul style="list-style-type: none"> ◆ Imparting Quality education by providing excellent teaching, learning environment. ◆ Transforming and adopting students in this knowledgeable era, where the electronic gadgets (things) are getting obsolete in short span. ◆ To initiate multi-disciplinary activities to students at earliest and apply in their respective fields of interest later. ◆ Promoting leading edge Research & Development through collaboration with academia & industry.

PROGRAM EDUCATIONAL OBJECTIVES (PEO'S)

- PEO1:** Graduates shall have the ability to work in multidisciplinary environment with good professional and commitment.
- PEO2:** Graduates shall have the ability to solve the complex engineering problems by applying electrical, mechanical, electronics and computer knowledge and engage in lifelong learning in their profession.
- PEO3:** Graduates shall have the ability to lead and contribute in a team with entrepreneur skills, professional, social and ethical responsibilities.
- PEO4:** Graduates shall have ability to acquire scientific and engineering fundamentals necessary for higher studies and research.

ACHIEVEMENTS



Hearty Congratulations for our worthy ECE students Vyshnav S H, Praveen P, Anandhu P D and Ansila S (2019-2023 batch), who bagged the prestigious position in the much sought after nail-biting competition held at Christ College of Engineering!!

**DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING
ONLINE AICTE-ISTE INDUCTION/REFRESHER PROGRAM 2021-,,22
EMERGING TRENDS IN EMBEDDED SYSTEMS AND INTERNET OF THINGS
(IOT)**

AICTE-ISTE had graciously sponsored the INDUCTION/REFRESHER PROGRAMME on “EMERGING TRENDS IN EMBEDDED SYSTEMS AND IOT”, Coordinated by Prof. P. Rajkumar, Senior Assistant Professor, ECE Department, Nehru College of Engineering and Research Centre, after his application for the same was approved by AICTE-ISTE.


Our AICTE-ISTE INDUCTION/REFRESHER PROGRAMME on “EMERGING TRENDS IN EMBEDDED SYSTEMS AND IOT”, commenced on Tue 01-02-2022 with Inauguration Function from 9:00 am to 10:30 am.



**AICTE-ISTE INDUCTION/REFRESHER
PROGRAMME 2021-'22**

ONLINE PROGRAMME USING WEBEX
**EMERGING TRENDS IN EMBEDDED
SYSTEMS AND INTERNET OF THINGS
(IOT)**

Under the banner of Nehru Group of
Institutions-
Nehru College of Engineering and
Research Centre



Organised by
Dept of Electronics and Communication Engineering

From 01-02-2022 to 07-02-2022

VIRTUAL LAB CERTIFICATE OF RECOGNITION FROM NITK SURATHKAL(NEHRU COLLEGE OF ENGINEERING & RESEARCH CENTRE AS A ACTIVE NODAL CENTRE



CERTIFICATE OF RECOGNITION

It is hereby certified that

Nehru College of Engineering and Research Centre

has been an active Nodal Centre of Virtual Labs under the National Mission on Education through Information and Communication Technology during the period

from **11-02-2022 to 31-12-2022**

with National Institute of Technology Karnataka (NITK), Surathkal as the mentor Participating Institute.

We look forward to your active collaboration along the road ahead for this novel initiative.

Dr. K. V. Gangadharan

Participating Institute Coordinator
Virtual Labs Project
NITK Surathkal.

Dr. Sheena

Institute Outreach Coordinator
Virtual Labs Project
NITK Surathkal.



Evaluate with CBP



INTRODUCTORY WEBINAR FOR NODAL CENTRE IN ASSOCIATION WITH NITK SURATHKAL



**NEHRU COLLEGE OF ENGINEERING
AND RESEARCH CENTRE**
INTRODUCTORY WEBINAR FOR NODAL CENTRE



**NMEICT - VIRTUAL LABS FOR
EXPERIENTIAL LEARNING IN
TECHNICAL INSTITUTES**

Friday 18 MARCH 2022
 IST 02:00 PM



LEAD SPEAKER



Dr. Sheena

Assoc. Professor - Management
Institute Outreach Coordinator - Virtual Labs
NITK Surathkal
Email: solve@nitk.edu.in



ALUMINI TALK

NEHRU COLLEGE
OF ENGINEERING & RESEARCH CENTRE
(ACCREDITED BY NAAC, APPROVED BY AICTE, AFFILIATED TO KJ Somaiya, Thiruvananthapuram, Kerala - 695025)

Department of Electronics & Communication Engineering

Alumni Talk on
Opportunities in VLSI

SPEAKER
Mr. Sarath K S
Alumni (2013-17 B-Tech ECE, NCERC)
Senior FPGA/RTL Design Engineer
VVDN Technology Pvt.Ltd

May 22, 2021, Saturday
@ 10.30AM

Mr. Sarath K S pass out student of department of Electronics & Communication had presented a webinar on Opportunities in VLSI

ALUMINI TALK



NEHRU COLLEGE OF ENGINEERING & RESEARCH CENTRE
(ACCREDITED BY NAAC, APPROVED BY AICTE, AFFILIATED TO KTU)
Pampady, Thiruvilwamala, Thrissur- 680588

Department of Electronics & Communication Engineering

Webinar on

Basics of VLSI Technology



April 13, 2021 @ 2.30PM

Tuesday

Register Now

<https://forms.gle/oWTPnkuyJu62LkH17>

SPEAKER

Mr. Devadathan R

Alumni(2012-16 B.Tech ECE, NCERC)

INTEL, Bangalore



Mr. Devadathan R pass out student of department of Electronics & Communication had presented a webinar on Basics of VLSI Technology

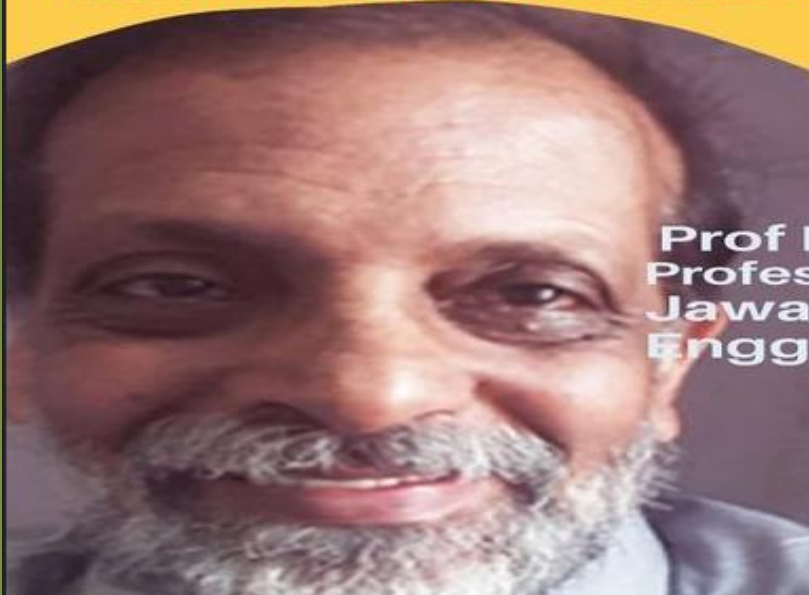


NEHRU COLLEGE OF ENGINEERING AND RESEARCH CENTRE



Pampady, Thiruvilwamala, Thrissur (Dist) - 680 588.
Accredited by NAAC
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An ISO 9001:2015 Certified Institution

DEPARTMENT OF ELECTRONICS & COMMUNICATION COMMUNICATION SKILLS FOR ENGINEERS



webinar
by

Prof K.Ravindravarma
Professor, Dept of English
Jawaharlal College of
Engg & Technology

16-09-2021
10A.M-11A.M

MEET.GOOGLE.COM/
VOO-FZCU-CPI

Webinar by Prof :K.Ravindravarma,Dept of English,Jawaharlal College of Engineering & Technology
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(Approved by AICTE, Affiliated to APJ Abdul Kalam Technological University, Kerala)
(Pampady, Thiruvilvamala, Thrissur-680588)

DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

Proudly presents inauguration ceremony of our association

ECHOS 2K22



Resource person

Er. Dijith P

TECHNICAL LEAD

EMBEDDED SYSTEMS, WIPRO TECHNOLOGIES, COCHIN

Office Bearers

President- Vineeth K (S/ECE)
Vice President- I Sreejith (S/ECE)
Secretary- Silpa C (S/ECE)
Joint Secretary- Vyshnav S H (S/ECE)
Treasurer- Manikandan H (S/ECE)
Joint treasurer- Saranya C M (S/ECE)

Faculty in-charge

Asst Prof. Lisa C
Staff coordinator, ECE



<https://meet.google.com/veo-cgac-fxd>



Thursday, 27 January

14:00 - 15:00



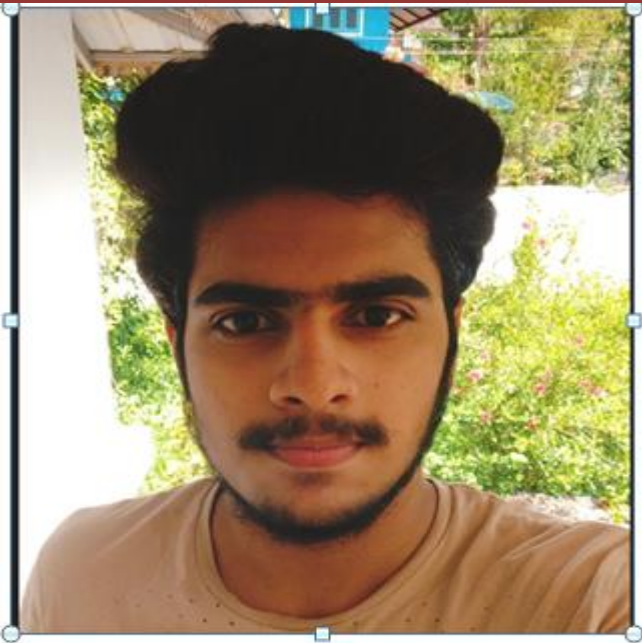
EKLETIA

Department of ECE inaugurated the association with the presence of Er.Dijith Technical LEAD, Embedded Systems, Wipro Technologies, Cochin

ECE DEPARTMENT TOPPERS



DEPARTMENT TOPPERS BATCH 2018-2022



SUDEV CGPA:8.79



PAVANA J.,CGPA:8.49



VINEETH K CGPA:7.91



SRUTHI SAJEEV CGPA :7.59

ECE DEPARTMENT TOPPERS
BATCH :2019 TO 2023



GREENA SUNNY

NCE19EC015-SGPA 9.82



MALAVIKA VENUGOPAL

(NCE19EC018)

SGPA 9.36



AISWARYA P

NCE19EC002

SGPA 9.32



ANAGHA EP(NCE19EC006)

SGPA 8.64



AISWARYA R
NAYANAR(NCE19EC003)SGPA 8.36



SARANYA C M

NCE19EC022-SGPA 8.36



AKSHAY C K(NCE19EC005)

SGPA 8.05

GLIMPSES OF N-SITE





GLIMPSES OF BLOOM





Editorial Board

Mr.Rajkumar P(Assistant Professor, ECE)

Sajitha A S (Assistant Professor, ECE)

Vineeth (S8 ECE)

Arathy (S8 ECE)

Aiswarya R(S5 ECE)

Praveen P(S5 ECE)

