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
To mould true citizens who are millennium leaders and catalysts of change through excellence in education.	**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.
DEPARTMENT VISION	**DEPARTMENT MISSION**
Providing Universal Communicative Electronics Engineers with corporate and social relevance towards sustainable developments through quality education.	♦ 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

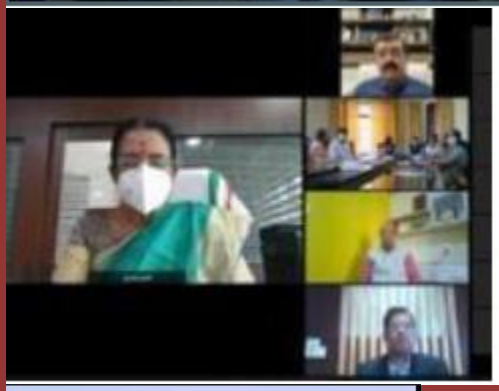
Hearty Congratulations for our worthy ECE students Vyshnav S H, Praveen P, Anandhu P D and Ansila S (2019-2023 batch),who bagged the prestigious position in the much sought after nail–biting competition held at Christ College of Engineering!!

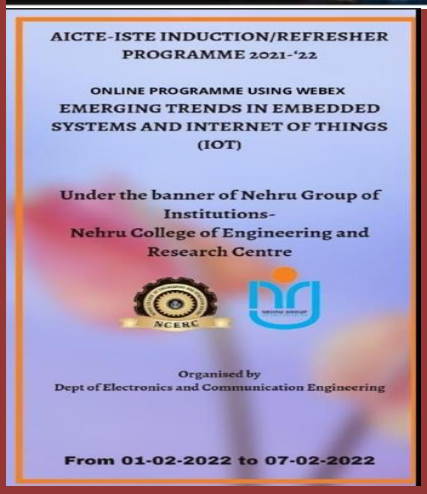
DEPARTMENT OF ELECTRONICS AND COMMUNICATION ENGINEERING

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.





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.

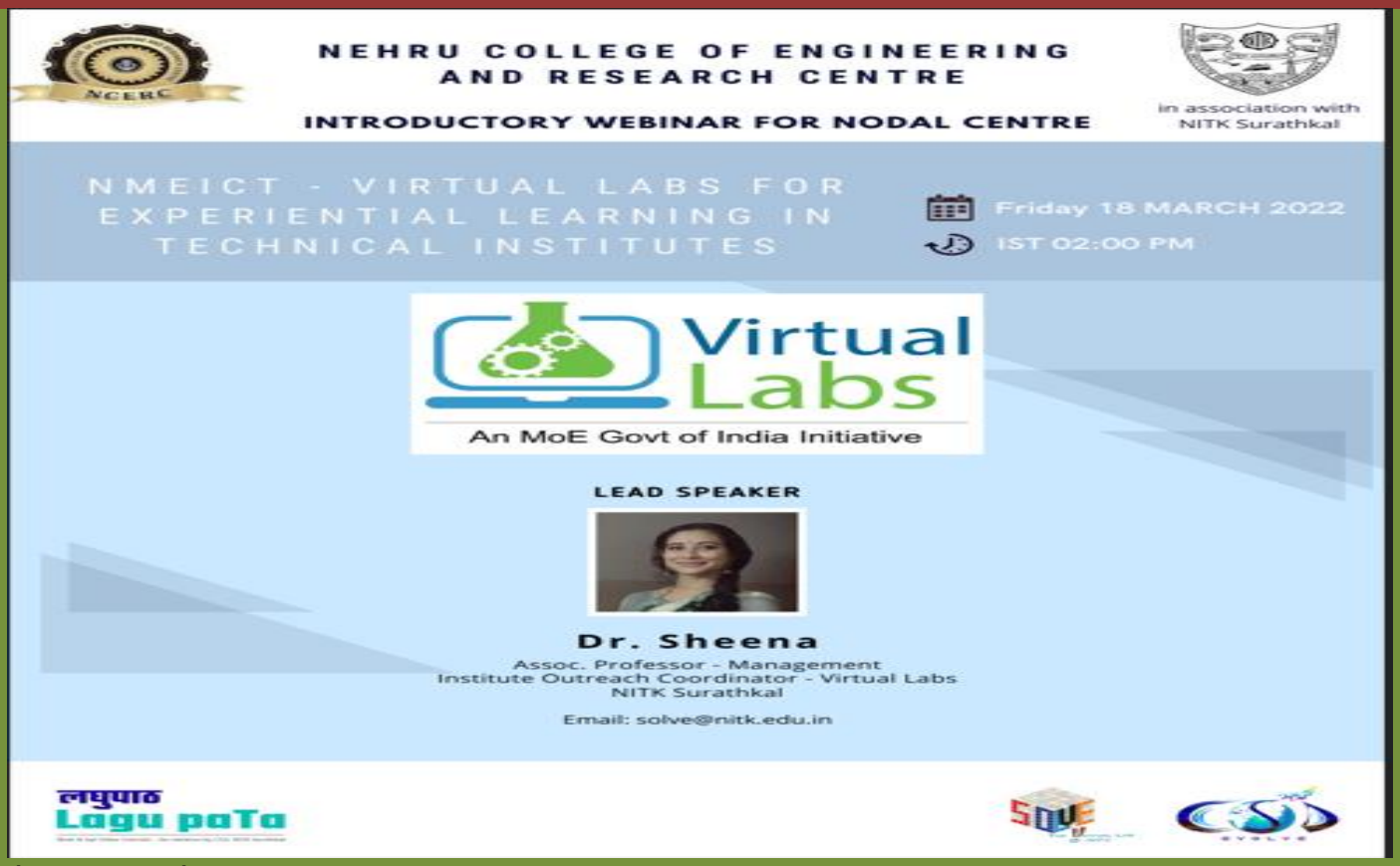
Dr. K. V. Gangadharan
Participating Institute Coordinator
Virtual Labs Project
NITK Surathkal.

Dr. Sheena
Institute Outreach Coordinator
Virtual Labs Project
NITK Surathkal.

PARTICIPATING INSTITUTES

Evolve with CSD

INTRODUCTORY WEBINAR FOR NODAL CENTRE IN ASSOCIATION WITH NITK SURATHKAL



ALUMINI TALK

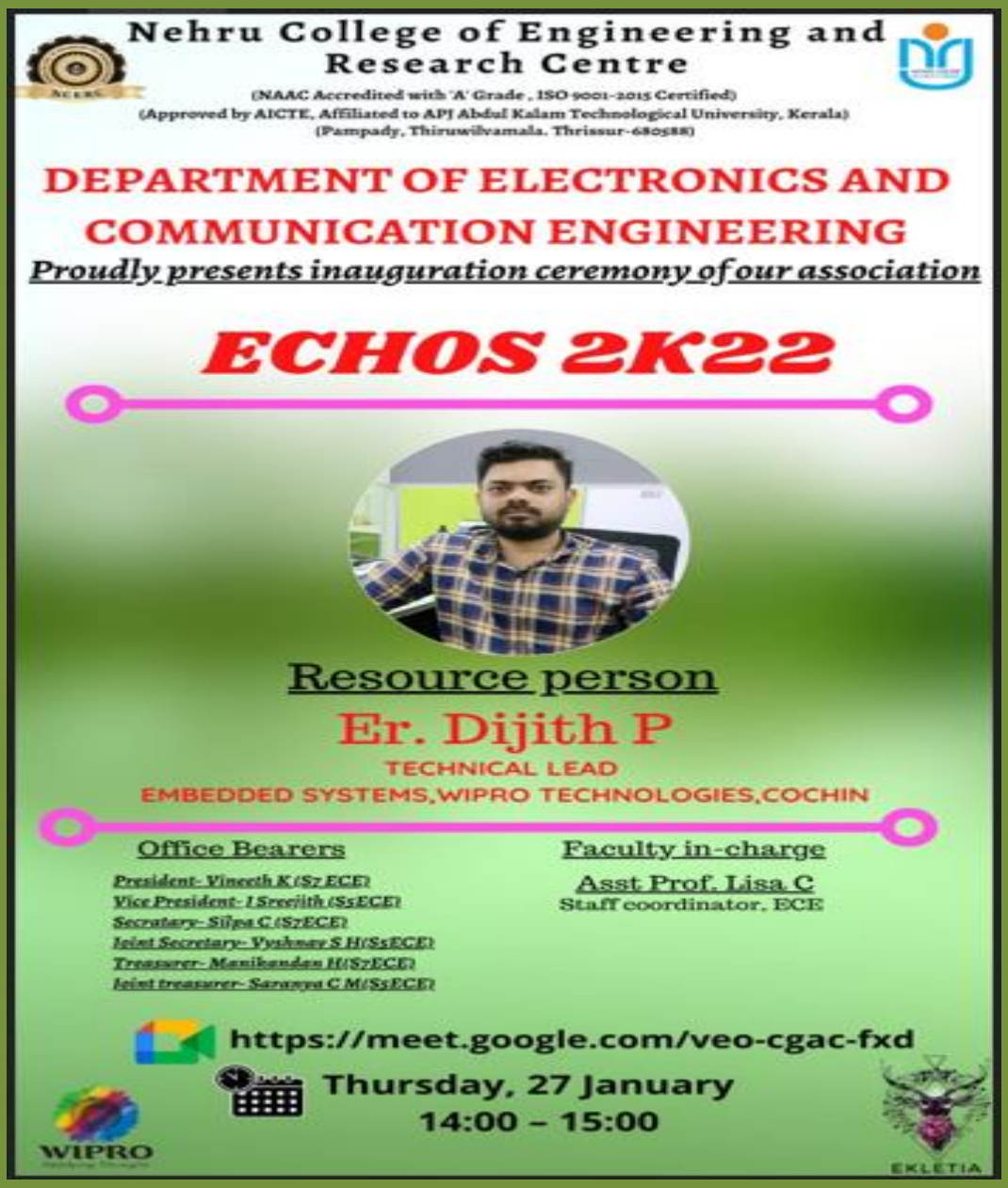
Mr. Sarath K S pass out student of department of Electronics & Communication had presented a webinar on Opportunities in VLSI

ALUMINI TALK

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

Webinar by Prof :K.Ravindravarma,Dept of English,Jawaharlal College of Engineering & Technology

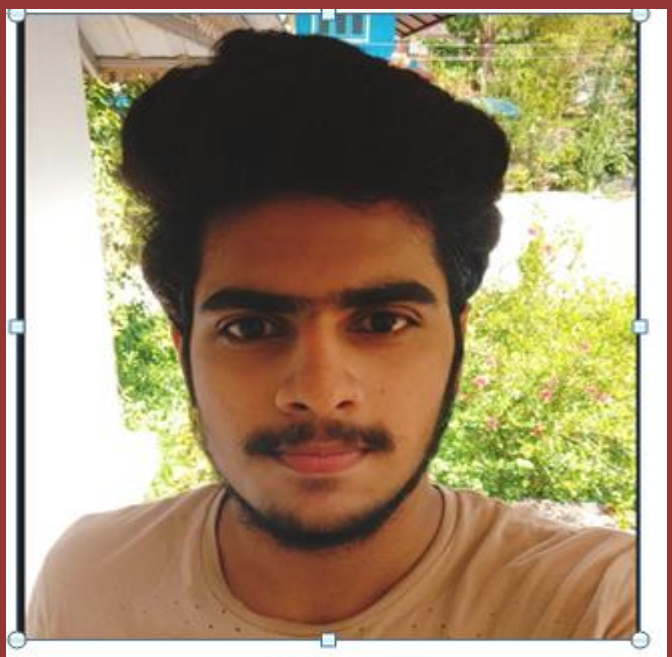
MOU WITH EASY COURSES



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 E P(NCE19EC006)

SGPA 8.64

AISWARYA R NAYANAR(NCE19EC003)SGPA 8.36

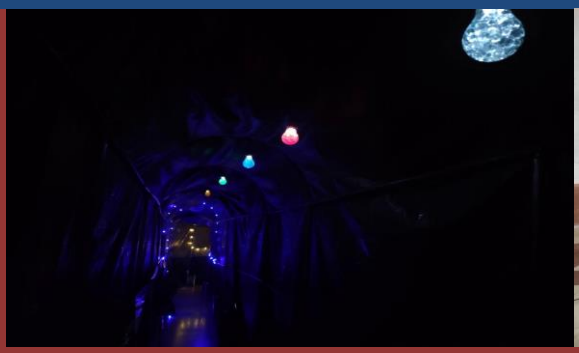
SARANYA C M

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)

Girls team