Courses Offered

B.Tech

-> Computer Science(NBA Accredited)

-> Electrical & Electronics

-> Electronics & Communication

-> Mechanical Engineering

M.Tech

-> Signal Processing

PhD

-> Research center under KTU

Find us on Google Maps:

bit.ly/googlemap_cek

COLLEGE OF ENGINEERING KARUNAGAPPALLY

Govt. of Kerala, Managed by IHRD

Website - www.ceknpy.ac.in

-> *TEQIP-II funded institution*

CONTACT

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Vision

Excel in Professional education and research to fulfil the technological needs of the society.

Mission

Provide education through resourceful programs that are stimulus to the current and emerging needs of the society. Promote innovative teaching and learning to achieve academic excellence in engineering and technology. Create an environment conducive for innovative research in cutting edge technologies. Equip the students with professionalism, ethical values and social obligations.

IHRD

Institute of Human Resources Development (IHRD) is an autonomous educational institution established by the Government of Kerala in 1987. The management of the institute is vested with a Governing Body composed of with the Hon'ble Minister of Higher Education, Government of Kerala, as the Chairman and Chief Secretary to Government of Kerala as the Vice-Chairman. IHRD is dedicated to the scientific advancement, technological progress and economic growth of the country through human resources development.

APJ Abdul Kalam Technological University (KTU)

APJ Abdul Kalam Technological University (initially Kerala Technological University),a State Government University has come into existence on May 21, 2014 with an aim to give leadership to the technology related policy formulation and Engineering Planning for the State. It also emphaziess to improve the academic standards of the Graduate, Post Graduate and Research Programmes in Engineering Science, Technology and Management and regulate the academic standards of all colleges affiliated to the University. The main thrust areas of the University are Research,Development and Innovation

College of Engineering Karunagappally

College of Engineering Karunagappally is a premier institute of engineering that has carved a niche for itself in the field of technical education in a very short span of time. Since its inception in 2000, under the aegis of IHRD, the college has made its presence felt in the technical horizon of the state. It has been approved by All India Council for Technical Education (AICTE) and recognized by the APJ Abdul Kalam Technological University (KTU). Being located in Karunagappally, Kollam district, the college has got access to all means of transport, communication and lodging facilities. The college offers a wide range of activities to stimulate the innovative potential of students. In view of its outstanding performance in education, the college was granted an aid of Rupees 10 Crore by the MHRD under the Technical Education Quality Improvement Programme (TEQIP II).

For Admissions Contact:

Prof. Sajeevan M : +91 9400423081

Dr. Ajilkumar A (HOD ME) : +91 9495630466

Dr. Gopakumar C (HOD EC) : +91 9497618731

Prof. Manojray D (HOD CS) : +91 9446341891

Prof. Libi A (HOD EEE) : +91 9746169654

Dr. Shaji L : +91 9447594171

Anoop Raj T V (Office) : +91 7561866090

Office : 0476 2665935

Computer Science and Engineering

Computer Science and Engineering department owns versatile and powerful computing facilities. The curriculum is innovatively designed for giving the students a solid base in core computer related industries. They are regularly updating their skills by attending and organizing seminars, workshops, faculty development programs in their areas of specialization.

Electronics & Communication Engineering

Electronics and Communication Engineering department of CEK offers premier professional training with an eye on the modern development in ECE. It offers 4 year B.Tech. degree in Electronics and Communication Engineering and 2 year M.Tech degree in Signal Processing. Many research scholars are currently pursuing PhD under the department. MoUs with other research institutions and research projects with external funding agency is also there. The curriculum is innovatively designed for giving the students a solid base in core Electronics. The students acquire a deep knowledge in Electronic Circuits, Micro Processors, networks and Systems.

Electrical & Electronics Engineering

Electrical Engineers are the mainstay of every engineering activity. The Electrical Engineering Department is dedicated to delivering competent electrical engineers to the arena of the real world. They are outfitted with core technical knowledge as well as professional skills necessary to face the challenges of the future. The committed faculty and staff are fully geared up towards this end. Our aim is to mould competent Electrical Engineers capable of providing dynamic leadership in various walks of life and to cater the needs of R&D, industry, business and community.

Mechanical Engineering

The Department of Mechanical Engineering offers four year BTech course in Mechanical Engineering from the academic year 2020-21 onwards. The academic focus of the department is to impart state of the art technical knowledge to the students. The department has well experienced faculty members with post graduate and doctoral qualifications from prestigious institutions with national and international publications. The Department Faculty members intend to actively pursue research through students and undertake projects funded through Govt. agencies. The department aims to become one of the best mechanical engineering departments in the country within the next decade, in preparing engineers capable of working innovatively and creatively towards a better world.
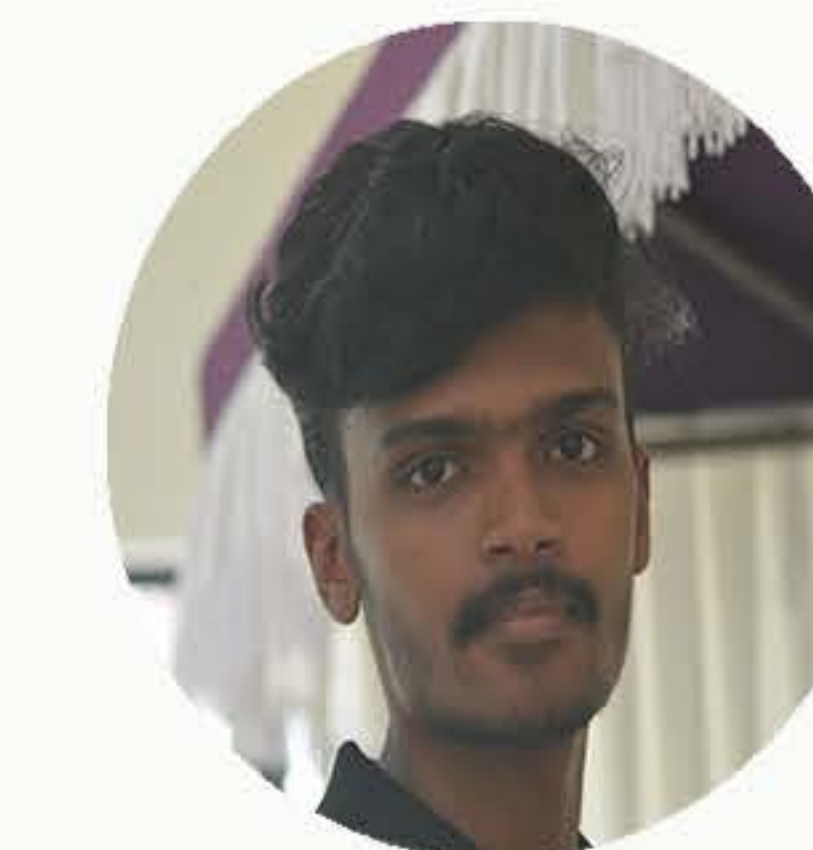
OUR RECRUITERS

TATA CONSULTANCY SERVICES • Infosys • Cognizant • IBM • wipro • UST Global • Jio • ibs Inventing future • CARESTACK • HEXAWARE • STROKX TECHNOLOGIES

B.Tech Placements (2020-21)

Megha P M
CSE (2017-21)
Placed at:
Experion Technologies

Reena Yohannan
CSE (2017-21)
Placed at:
Infosys
Accenture
6D Technologies

Silpa Sundar
CSE (2017-21)
Placed at:
6D Technologies

Neethu A
CSE (2017-21)
Placed at:
Accenture

Abhirami V
CSE (2017-21)
Placed at:
6D Technologies

Abhiram R K
CSE (2017-21)
Placed at:
ECSFin

Ajay K P
CSE (2017-21)
Placed at:
ECSFin

Archa Joshy
ECE (2017-21)
Placed at:
ECSFin
Capgemini

Rahul S
EEE (2017-21)
Placed at:
Alzone Software Solutions

M.Tech Placements (2020-21)

Deepa Mariyam
Signal Processing (2019-21)
Placed at:
Suntec Business Solution

Sree Lekshmi PR
Signal Processing (2019-21)
Placed at:
Ernst & Young Global Ltd
UST Global

Thahseema Thajuddeen
Signal Processing (2019-21)
Placed at:
UST Global

Key points to know about CEK

-> TEQIP-II funded institution
-> Experienced and Qualified Faculty having doctorates, PhD scholars and supporting staffs.
-> Advanced and very well equipped laboratories
-> Well structured ASAP Lab.
-> Equipped Library/ Digital Library
-> Active Training and Placement Cell with excellent placement record
-> Well functioning IEDC

-> Outstanding IEEE Student Branch
-> Well functioning NSS Unit
-> Vibrant department associations
-> Active Alumni Network
-> Collaboration with industries and R&D organization
-> College bus and Hostel facility
-> Well maintained green campus
-> College was granted an aid of Rs 10 crore by the IHRD under the TEQIP II
-> India's First Student-Led IEEE IAS Club of 6 Technical Paper Conference was hosted by IEEE Student Branch College of Engineering Karunagappally on 30th, 31st October and 01st November 2020.
-> Well organized extra curricular events, sports, techfests and arts.

Achievements of IEEE SB CEK

1. Industry Applications Society (IAS) CMD Chapter Web Contest - College of Engineering Karunagappally (2nd Prize-Globally)
2. IAS CMD Outstanding Project Organizer - Akshay Krishnan (2016-2020) for hosting and being the General Chair of 2020 IEEE International Power and Renewable Energy Conference - INDIA'S FIRST Student-Led IEEE IAS CLUB OF 6 TECHNICAL PAPER CONFERENCE
3. IAS CMD Outstanding Small IAS Chapter – IEEE IAS SBC, College of Engineering Karunagappally
4. 2020 IEEE PES HIGH PERFORMING STUDENT BRANCH CHAPTER PROGRAM (First in Region 10 - Asia & Pacific).
5. IEEE MGA DARREL CHONG Student Activity Award 2020 Under the Bronze category for the event "LIGHTING FOR HUMANITY".
6. IEEE MGA Outstanding Branch Counsellor and Advisor Award 2020 for Prof. HASEENA PY (Dept. of EEE), Counsellor-IEEE SB CEK.
7. IA/IE/PELS Jt. Chapter Kerala, Outstanding Student Volunteer 2019 for Mr. AKSHAY KRISHNAN, Former Chair IEEE SB CEK.
8. IEEE PES Outstanding Engineer Award (<15 YEARS) by the IEEE POWER AND ENERGY SOCIETY Head Quarters for Mr. ANANDHU S KUMAR, Mentor-IEEE SB CEK
9. IEEE IAS CMD Outstanding Chapter Advisor Category (Global) for Prof. SABEENA K (Dept. of CSE), Advisor-IEEE SB CEK.
10. IEEE MGA DARREL CHONG GLOBAL STUDENT ACTIVITY AWARD 2019 (GOLD CATEGORY) for LUXATHON 1.0
11. IEEE MGA GLOBAL REGIONAL EXEMPLARY STUDENT BRANCH AWARD 2018, 2019 & 2020.
12. Several travel grants for students in IEEE to attend conferences in USA, China, and many other places.

Elite Alumni of CEK

My experience at CEK has taught me one fundamental thing – life is unpredictable. It might be good, it might be bad, it might be weird, and it might not interest you, but expect anything to happen. I met different people, interacted with them, learnt about their cultures and grow as a person. I got these opportunities as I was part of many technical events and activities that took place in CEK as well on events where I got to represent my college. CEK had given me such a great platform to explore myself and had given immense support during my enitre college life which helped me very much in achieving the position that I behold now.

Navami S Raju, Assistant System Engineer Trainee, TCS (2016)

It was a best experience for being a student of CEK. The learnings that i acquired from here paved a great way to my career. I like the fact that the faculties are very friendly and supportive.The training & placement cell provides great opportunities for getting placements. I am so proud to be a part of this institution.

Athira A, Software Engineer, IBS SOFTWARE SERVICES (2015)

"It was my immense luck and fortune to be the part of CEK where I can grow".My four years at CEK have been a wonderful experience of learning with prolific exposure to outside and made me stronger.Huge respect,love and devotion for my mentor,entire faculty members and ECE department.It's their efforts that make me count myself into better professional.

Lekshmi S, System Engineer, Infosys (2016)

I have always been into computers and innovative technologies. CEK facilitated me to dig deeper into my curiosity and explore multiple traits about my own self that I didn't even know existed. Being a student of the CSE department, my faculty has been always there to assist me, be it for cracking interviews for the placement drives or to be self-sufficient and confident enough towards volunteering, start-up, and research aspects. I would be eternally grateful to my institution for helping me to reach where I am. I wish my juniors a great future ahead and hope they would never give up on their curiosity and will excel in all their endeavors.

Akshay Krishnan, SDE, CareStack (2016)

"In CEK , the one true goal is to mould you into the best version of yourself . Personally I believe that the ECE department is filled with mentors that make your transition into the corporate world smooth by transferring the right skill set you are ought to possess."

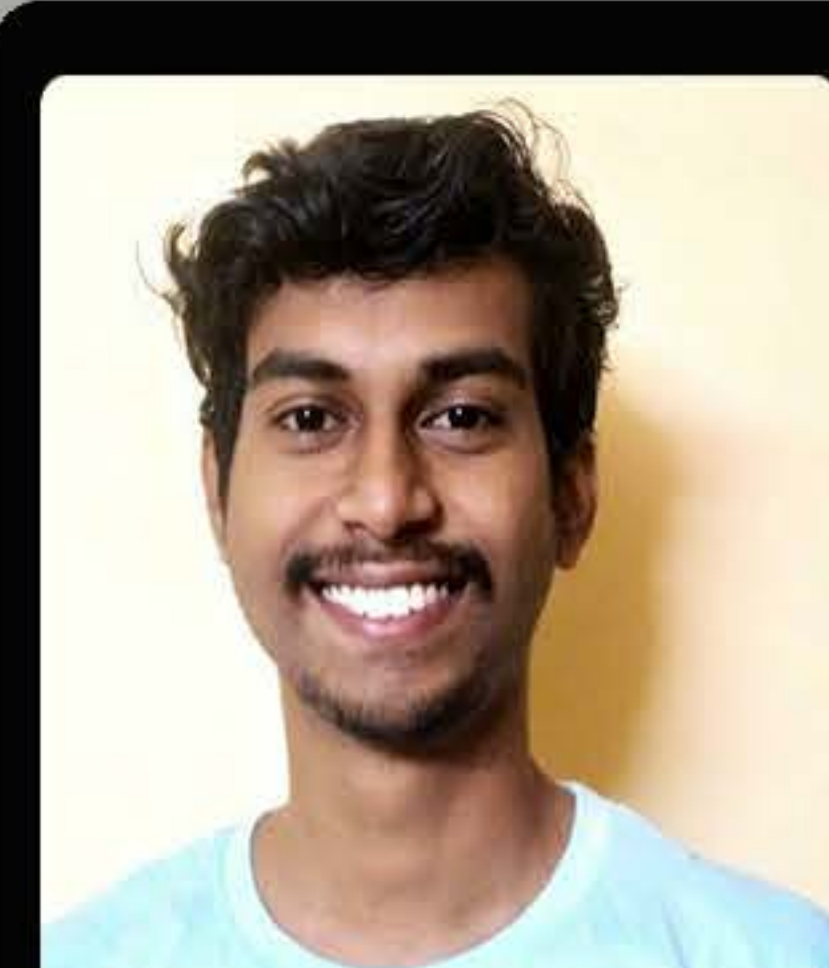**Avinash V,** Assistant software Engineer/ Analyst , TCS (2016)

CEK taught me not only the lessons of coding and decoding, but also equipped me to stand still and pass through times when the flow was against me. My life as CEK's student is one of the greatest things of my life till now.

Manu Prasad P V, Test Engineer, Wipro Ltd (2016)

It's an immense pleasure to count myself as an Alumni of CEK. I feel blessed to be at the right place at the right time. It was those days of learning made me confident enough to face any challenges in life.
I would like to thank each and everyone for giving me the unconditional support to step on the first rung of the ladder of success. I am overwhelmed for whatever and wherever I am today.

Arjun PV, Software Engineer, Mitsogo Inc (2016)

On this very opportunity I, would like to share my gratitude towards CEK, my second home.It was during my period of study, that I took a liking to Electrical & Electronics Field of Engineering.Every day felt new, as if I was growing in it. I'm still in awe of it's advancements every single minute.

Krishna V I, System Engineer, Infosys (2016)

My experience at CE karunagappally was very different and has led me to explore and learn new things in terms of personal and professional aspects.The relation between faculty and student is very cordial, which gave me an opportunity to excel further. The placement department provided lot of support to find a place in the corporate by organizing various personality development classes, guest lectures, Industry oriented training and bringing reputed companies at campus placements.

Firdouse K, SDE-Good Methods Global, Carestack (2016)

Good times are a reminder and a reward for dealing with the difficult and challenging times we all will go through. CEK was my mentor in making me what I'm now. It gave me the idea of celebrating the good things in difficult times. CEK apart from a college, was a fantasyland with all those cultural,sports activities, events,fests etc; those are the memories of good time which i still hold inside my heart CEK is the place where i share unconditional love moreover i am touched beyond words and thanks won't be enough to express my gratitude towards CEK for helping me get my career of my dreams.

Suhaib Saiyde, Associate Software Developer, UST (2016)

It is with enormous pleasure I can say that my time at CEK was the most intriguing four years of my life. The comfortable study, friendly staff, and lovable friends helped me achieve my dreams and clear my path to my successful career. The knowledge I got from my college drove me close to get a fortunate opportunity in TCS. CEK molded the present me by sharpening my leadership skills, technical understanding by providing the best class mentors.

Sruthi Susan Biju, Assistant System Engineer, TCS (2016)

CEK, it has a feeling of my second home. By saying that name I got goosebumps , the only reason for that is it influenced me a lot . It gave me the confidence to utilise my abilities to a great extend.I t was the right place for me to nourish well and build myself as an efficient professional.

R Hari Krishnan, Assistant Manager, Jio (2016)