CO-OPERATIVE ACADEMY OF PROFESSIONAL EDUCATION



PROSPECTUS 2022-23



Admission to B.Tech Degree courses (NRI quota) in the Engineering Colleges under CAPE

College of Engineering, Muttathara Campus St.Sebastian Church Road, Vallakadavu P.O., Thiruvananthapuram-695008 Ph- 0471-2316236 ; Fax- 0471-2310049 Email: capekerala@gmail.com, Website: www.capekerala.org

<u>CO-OPERATIVE ACADEMY OF PROFESSIONAL EDUCATION (CAPE)</u> (ESTABLISHED BY THE GOVERNMENT OF KERALA)

1. INTRODUCTION

The Co-operative Academy of Professional Education (CAPE) is an autonomous society established by the Government as per GO(MS) No/52/99/Co-op dated 26.3.1999 under the Travancore-Cochin Literary, Scientific and Charitable Societies Act, 1955 on the basis of the Memorandum of Association and the Rules approved by the Government of Kerala and promoted by the Co-operation Department, Government of Kerala. The Co-operative Academy of Professional Education (CAPE) is aiming to establish Educational Institutions in various professional fields to provide facilities and promote Education and Training, Research and Development. The Hon'ble Chief Minister of Kerala is the Ex-Officio Chairman of the Society. The Hon'ble Minister for Co-operation, is the Ex-Officio Vice Chairman and the Chairman of the Board of Governors, The Director of the Academy is the Member Secretary of the society.

2. INSTITUTIONS UNDER CAPE

Sl No	Name of Institution
1	College of Engineering, Muttathara, Thiruvananthapuram District
2	College of Engineering, Perumon, Kollam District
3	College of Engineering Pathanapuram, Kollam District
4	College of Engineering, Aranmula, Pathanamthitta District
5	College of Engineering & Management, Punnapra, Alappuzha District
6	College of Engineering, Kidangoor, Kottayam District
7	College of Engineering, Vadakara, Kozhikode District
8	College of Engineering, Thalassery, Kannur District
9	College of Engineering, Trikaripur, Kasaragod District
10	Institute of Management & Technology, Punnapra, Alappuzha District
11	Skill and Knowledge Development Centre, (SKDC) Punnapra, Alappuzha District
12	Sagara Hospital, Punnapra, Alappuzha District

3. PROSPECTUS

CAPE Prospectus 2022-23 sets out the general information and rules relating to the selection and admission under NRI quota for the B. Tech courses offered in the Engineering Colleges under CAPE.

3.1 The candidates seeking admission to B. Tech courses under NRI quota are advised to go through the CAPE Prospectus 2022-23 carefully and acquaint themselves with the relevant information relating to the admission. Details of the admission under NRI quota are also available in the CAPE website- <u>www.capekerala.org</u> and also in the websites of the respective Engineering Colleges. The CAPE Prospectus is valid only for the academic year 2022-23. The CAPE Prospectus 2022-23 is subject to modification/ addition/deletion, as the case may be deemed necessary by the Executive Committee of CAPE.

4. ADMISSION

The process of admission to the B.Tech courses under NRI quota offered in the Engineering Colleges under CAPE will be made by the Principals of concerned Engineering colleges under the supervision of the Director, CAPE for which a merit list will be prepared and published in each Institution from among the applications received from eligible candidates.

5% of the total seats sanctioned by the AICTE / UGC / Govt of Kerala/ A.P.J Abdul Kalam Technological University in each of the B.Tech courses are exclusively available under NRI guota(Revised as per G.O (RT) No.29/2017/Co-op dated 18.01.2017)

4.1	CONSOLIDATED LIST (OF NR	I SEAT	S AVA	LABI	LE FOI	R B.TECH C	COURSES
Sl No	Name of Institution		Cou	rses/ Br	anche	5		Total seats
		ECE	CSE	EEE	CE	ME	Electrical & Com.Engg	
1	College of Engineering, Muttathara	3	3	3	3	3		15
2	College of Engineering, Perumon	5	5	3		3		16
3	College of Engineering Pathanapuram		3		3	3		9
4	College of Engineering, Aranmula		3		3		-	6
5	College of Engineering & Management, Punnapra	3	5	3	3	3	-	17
6	College of Engineering, Kidangoor,	3	5	2	3		2	15
7	College of Engineering , Vadakara	3	3	3	3		-	12
8	College of Engineering , Thalassery	6	3	3	3	3	-	18
9	College of Engineering , Trikaripur	3	5	3	3		-	14
	Total NRI seats for B.Tech courses	26	35	20	24	15	2	122

5. ACADEMIC ELIGIBILITY FOR ADMISSION

Candidates who have passed Higher Secondary Examination, Kerala or Examinations recognized as equivalent thereto, with 45% marks in Mathematics, Physics and Chemistry put together are eligible for admission to B.Tech courses.

In case, the candidate has not studied Chemistry, the marks obtained in Computer Science shall be considered. In case, the candidate has not studied Chemistry and Computer Science, the marks obtained in Biotechnology shall be considered. In case, the candidate has not studied Chemistry, Computer Science and biotechnology, the marks obtained in Biology shall be considered. The marks as shown in the mark list of the Board of Examination obtained from the respective Higher Secondary Board shall be considered for academic eligibility.

RELAXATION IN MARKS 6.

SC/ST candidates need only a pass in the qualifying examination for admission to B.Tech course.

7. OTHER ELIGIBILITY CRITERIA

No entrance test is required for getting admission to B.Tech course under NRI quota.

7.1 Candidates seeking admission to B.Tech course under NRI quota should be a Child/ Ward/ Dependent of an NRI and should enclose a declaration obtained from the NRI who sponsor the applicant (form enclosed as <u>Annexure-I)</u>

7.2 Self attested Copy of the following documents should be enclosed with the application form.

i. Employment certificate of the NRI.

- ii. Relevant pages of the passport containing Visa details.
- iii. Certificate issued by a Scheduled Bank stating that he/she is a Non Resident Indian holding NRI Account other than a Zero balance account.

8. AGE LIMIT

Applicants should have completed 17 years of age as on 31.12.2021. No age relaxation in the minimum age will be allowed.

9. APPLICATION FORM & FEE

The application for admission to B.Tech courses can be submitted by way of Online through the website of respective Engineering Colleges (*please see Clause 13 of the CAPE Prospectus for website address of Engineering colleges*).

The application fee for B.Tech courses under NRI quota seats will be Rs.600/- which shall be remitted by Cash/ online Banking/Demand Draft drawn on State Bank of India in favour of the Principal of concerned Engineering Colleges.

Separate applications with prescribed fee shall be submitted to each College if admission is sought for in more than one Engineering College.

9.1 No fee concession shall be allowed to SC/ST/SEBC/OBC/OEC candidates. Application fee once remitted shall not be refunded under any circumstances. Applications without Application fee will summarily be rejected.

9.2 RECEIPT OF APPLICATION

The completed application together with application fee of Rs.600/- and all supporting documents self attested shall be submitted to the office of the Principals of concerned Engineering Colleges. (*Please see Clause-13 of the Prospectus, for the communication address of the Engineering Colleges*)

9.3 The candidates are advised to submit application directly or send by Registered Post to colleges. CAPE or its Institutions cannot be held responsible for non-receipt or late receipt of applications, under any circumstances.

Late and incomplete applications without supporting documents and the applications not in the prescribed form will summarily be rejected.

9.4 Without prejudice to the directions of the Government of Kerala / University to which the colleges are affiliated and AICTE as the case may be, CAPE has absolute powers to decide on all matters related to admission and its decision shall be final.

10. COURSE FEE

The following rate of Tuition Fee are prescribed for the B.Tech course under NRI quota for the year 2022-23, as was followed in the previous academic year till any modification ordered by the Government of Kerala.

Sl No	Course	Tuition Fee per year	Refundable deposit
1	B.Tech (4 years)	Rs.1 lakh	NIL

No fee exemption/concession will be allowed to candidates seeking admission under NRI quota.

10.1. REMITTANCE OF TUITION FEE: The candidates who are selected for admission to B.Tech course under NRI quota shall remit the prescribed Tuition fee at the time of admission/ allotment itself to the concerned Engineering College by way of Online transfer/Demand Draft drawn in favour of the Principal payable at branches of SBT where the college is situated. In addition to the annual tuition fee, candidates are required to remit Special fees as applicable before the commencement of 1^{st} year classes, which will be informed by the Head of the Institutions.

10.2. "E.K.Nayanar Co-operative Professional Education Scholarship"-

Scholarship of Rs. 15,000/- sanctioned to the students who secured 85% marks in Plus two Examination and annual income not more than Rs. 2 lakh.

11. REFUND OF FEE ON CANCELLATION OF ADMISSION

As per GO(Rt) No.77/2019/H.Edn dated 18.01.2019 and as per the decisions taken by the ASC/Court of law and as per clause 12.2.2, 12.2.3 & 12.2.4 of KEAM Prospectus 2022.

11.1 PREVENTIVE MEASURES AGAINST RAGGING

According to the Kerala Prohibition of Ragging Act 1998, 'ragging' means doing any act by disorderly conduct to a student of an education institution, which causes or is likely to cause physical or psychological harm or raising apprehension or shame or embarrassment to that student and includes teasing or abusing or playing practical jokes or causing hurt to such students or asking a student to do any act or to perform something which such student will not in the ordinary course be willing to do.

12.1 All institutions will have to abide by the directives of the Hon'ble Supreme Court of India, dated May 16, 2007 in SLP No (S) 24295 of 2006 University of Kerala Vs Council, Principals`, Colleges, Kerala & Others [with SLP © no. 24296-99/2004 & W.P (Crl) No. 173/2006 & SLP (c) No. 14356/2005] and the recommendations approved by the Hon'ble Supreme Court of India on effective prevention of ragging in educational institutions.

12.2 It shall be the collective responsibility of the authority of the institution to see to it that effective steps for preventing ragging are taken. Anti-ragging committees and anti-ragging squad will have to be formed to take effective measures against ragging and they should adhere to the stipulations and effectively monitor and comply with the directives.

12.3 Each of the student and his/her parents, or guardian are required to submit a combined undertaking at the time of registration/admission in the prescribed format available in **Annexure- II** of the Prospectus which is mandatory for registration/admission.

12.4 Candidates applying for B.Tech courses in the self-financing Colleges under CAPE should produce a Physical Fitness Certificate in the Proforma given in <u>Annexure-III,</u> at the time of admission.

13. DETAILS OF ENGINEERING COLLEGES UNDER CAPE

1. COLLEGE OF ENGINEERING, MUTTATHARA

College of Engineering, Muttathara is established under the Co-operative Academy of Professional Education (CAPE) Society, Government of kerala. The College is located at Muttathara (near BSF Head quarters, Vallakadavu) in Thiruvananthapuram district, Thiruvananthapuram, the capital city of Kerala. It is the largest and the most populous city corporation and the fifth largest urban agglomeration in Kerala. The College is located about 4 Km from Trivandrum Central Railway Station/Central Bus station and very near to Thiruvananthapuram International Airport.

The college offers B.Tech under graduate courses in Civil Engineering, Computer Science, Mechanical Engineering, Electrical & Electronics Engineering and Electronics & Communication Engineering with a sanctioned intake of 60 students in each batch. The college has established as one of the premier institutes in Kerala with excellent academic accomplishments each year. The institution has a full-fledged Training & Placement Cell (TPC) which dedicates itself to help students to develop their personality and establish their careers. Placement activities start from 1st year onwards which includes preparing the students for competitive examinations, interviews, group discussions, skill oriented training programs, Industry - Institute interactions and motivational talks from experts given for the well being & development of the students. Students of this college have secured placements in leading Multi-National companies like INFOSYS, WIPRO, TCS, etc. The College has a full-fledged library having academic books, printed journals and 5000 e-books.

College has a SWAYAM NPTEL local chapter (ID LC 3735) and a total number of 322 students including 21 faculty enrolled in various courses so far (490 courses in total). College has formed MOU with KELTRON & RED HAT Academy for various training programs and with ASAP (Additional Skill Acquisition Programme) providing online courses for developing skills in the field of communication, IT & service sectors and also with Public Service Commission for conducting PSC exams in the college

Centre for Continuing Education was initiated in the Year 2018. It conducted various on-line examinations in the college and various technical talks for the growth & development of students. GATE coaching classes are included in the time table from 3rd year onwards as part of ENTREPRENEURSHIP DEVELOPMENT CELL (EDC) initiative .Under the guidance of EDC cell, the students of the college has initiated 3 start ups this year such as Online marketing site - Moneybiz, online blood donation platform "CEM DROP", online e-learning platform "KTU GURU" and also developed an Automatic Sanitizer Dispensing Machine. The college has an efficient PTA cell to facilitate parent teacher interaction and an NSS unit for inculcating values & social service initiatives. The college provides transportation facilities to different parts of the district for the students and staff. Bus station and very near to Thiruvananthapuram International Airport.

Course offered with annual intake			
Courses	Course	Annual	N.R.I
	Code	Intake	Seats
B. Tech in Electronics and Communication Engg.	ECE	60	3
B. Tech in Electrical and Electronics Engg.	EEE	60	3
B. Tech in Computer Science and Engg.	CSE	60	3
B. Tech in Civil Engineering	CE	60	3
B. Tech in Mechanical Engineering	ME	60	3
Total Seats		300	15

Course offered with annual intake

Awareness Program will be conducted against drug usage, cyber crime & curb of ragging by State Youth Commission. The college signed MoU with Red-Hat Academy where all the academic staff and students are the members. The NSS Unit of the college conducted Medical Camp/ Blood Donation Camp and Planted Trees in the Campus.

Contact Details

Principal, College of Engineering, Muttathara, St.Sebastian Church Road Vallakadavu P.O., Pin-695008 Ph: 0471-2500211, Fax: E-mail : principal.cemt@gmail.com, Web: <u>www.cemuttathara.org</u>

2. COLLEGE OF ENGINEERING, PERUMON

(ISO 9001:2015 CERTIFIED) NBA ACCREDITED

The College is located in a vast area of 25 acres of land on the banks of the Ashtamudi Lake with a picturesque and serene ambience at Perumon in Panayam Panchayath in Kollam District. The College is about 12 kms from the city of Kollam.

The College started functioning during the academic year 2000-2001 and is affiliated to APJ Abdul Kalam Technological University for conducting B.Tech and M.Tech courses.

The College has made it a pleasing practice to hunt most of the university ranks to its achievement file in all disciplines from the beginning itself. Right from the first batch itself the college has been rated high for its academic excellence among the various colleges. The Institution has a full fledged Training & Placement Cell (TPC) which dedicates itself to help students to develop their personality and establish their careers. The activities of TPC include preparing the students to face Competitive Examinations and Interviews through intensive training. TPC is constantly in touch with companies and offers all facilities for conducting recruitment. Students of this College have been placed in leading Multi-National Companies like INFOSYS, WIPRO, TCS, E&Y, IBS, UST GLOBAL& SPERIDIAN TECHNOLOGY . During the current academic year 104 students have been placed in these companies. TEQIP has been implemented in this college in order to produce high quality engineers for better employability. From the inception of the college, 65 University ranks in B.Tech and 4 ranks in M. Tech were secured so far. The Colleges library is well equipped with RFID based library security system for round the clock protection of the library books which is First of its kind among Engineering colleges in Kerala. Hostel facilities are available for students. Students of College of Engineering Perumon has secured 5 ranks during the academic year 2018.

College of Engineering Perumon, has got ISO 9001:2015 certification and NBA Accreditation in ECE and EEE branches in the current year. For ME and CSE branches NBA accreditation is in the pipeline. CE Perumon has been honoured by MVR foundation award considering Institution's Unique contributions and achievements for the last few years in the field of Engineering Education.

Courses	Course code	Annual Intake	N.R.I seats
B.Tech in Electronics & Communication Engg.	ECE	90	5
B.Tech in Electrical & Electronics Engg.	EEE	60	3
B.Tech in Computer Science & Engg.	CSE	90	5

Courses offered with annual intake

B.Tech in Mechanical Engineering	ME	60	3
Total seats		300	16

Contact Details

Principal, College of Engineering, Perumon, Perinad.P.O., Kollam – 691 601 Ph: 0474 – 2550500, 2550400, Fax: 0474 - 2550400 E-mail: principal@ perumonec.ac.in Web : www.perumonec.ac.in.

3. <u>COLLEGE OF ENGINEERING, PATHANAPURAM</u> (ISO 9001-2015 CERTIFIED)

College of Engineering Pathanapuram started functioning during the academic year 2011-2012 and is approved by All India Council for Technical Education (AICTE), New Delhi and is affiliated to APJ Abdul Kalam Technological University. The College is located at Elikkattoor, near Piravanthoor junction on the side of Punalur - Muvattupuzha road (between Punalur and Pathanapuram) which is 7 kms from Punalur and 8 kms from Pathanapuram. The nearest railway station is at Punalur.

The college has obtained ISO 9001-2015 certification during the year 2019-20.

The college is having excellent library facilities with large collection of National and International Journals, e-journals and e-books. Each Department in the College is having separate blocks and advanced lab facilities including language labs and the Institution is equipped with latest configuration computers for computer centre.

The college has an Internal Quality Assurance Cell (IQAC) which regularly monitors the academic activities of the Institution. It is one of the best academically performing Institution in Kollam district.

Every year most of the final year student projects are obtaining financial grant from CERD/ KSCTE. The Institution is approved Nodal Centre for Unnath Bharath Abhiyan (UBA) under MHRD, Govt. of India. Three student projects got approved for funding Rupees Three lakhs this year 2020-21.

The college has a well-established Career Guidance and Placement Cell and 50% of the students getting placement & higher studies. The students are hired by multi national companies like TCS, UST Global, Wipro, Infosys etc.

There are four professional bodies such as IEEE, IETE, ISTE and CSI. Almost all students are enrolled in these professional bodies and conducting various seminars, symposia and other technical activities through these platforms. Last academic year the Institution was awarded best Emerging Student Chapter award for ISTE and obtained best student award (2018-19). During the year 2019-20, the Institution got best CSI Student Chapter award and best student activist award in National level.

For developing entrepreneurship qualities in students an Innovation and Entrepreneurship Development Cell (IEDC) was started in the College under Kerala Start Up Mission Policy. As of now three registered student start-ups were incubated from the IEDC. The college has signed MOU's with Keltron, Kerala Electricals Limited, M/s. Protection and Automation Engineers and Rainbow Solutions.

The Institution has a very active Continuing Education Cell, which is a Sub center of Continuing Education Cell, Govt. of Kerala. Through this various Certification Courses are offering. Here Institution is a Sub Centre of NPTEL, IIT, Chennai and through this, yearly 20% of the students are doing online certification courses in different disciplines offered by IIT, Chennai.

The institution is giving special emphasis on inculcating the Soft Skills and Hard Skills of each an every student of this Institution by arranging cocurricular and extra curricular activities through NSS, IEDC, ASAP etc. and the College Union.

The students of the college has actively participated and bagged laurels in arts, sports and games competitions in inter collegiate & university levels.

Courses	Course code	Annual Intake	N.R.I seats
B.Tech in Computer Science & Engg.	CSE	60	3
B.Tech in Civil Engineering	CE	60	3
B.Tech in Mechanical Engineering	ME	60	3
3 year Diploma in Renewable Energy		60	
3 year Diploma in Robotic Process Automation		60	-
Total seats		300	9
			9

Contact Details Principal, College of Engineering, Pathanapuram, Elikkatoor P.O., Kollam – 689 696 Ph: 8547852810, 9495562111 E-mail: principal.pathanapuram@gmail.com, Web: www.cepathanapuram.ac.in

4. COLLEGE OF ENGINEERING, ARANMULA

The College of Engineering, Aranmula is situated on the Kulanada- Aranmula road just 200 m from Ikkara Junction, Aranmula and has sufficient local transportation facilities from all surrounding places. The College started functioning during the Academic Year 2014-15 and is affiliated to A.P.J Abdul Kalam Technological University. The nearby important towns are Chengannur (10 km), Pathanamthitta (15 km) and Pandalam (14 km). The nearest railway station is at Chengannur.

The College of Engineering Aranmula has rejuvenated a block and the medical equipment of Taluk Hospital Adoor under the scheme of "Punargeny" with the help of NSS. The college has won 3rd Prize in National Energy Audit Competition conducted by Energy Conservation Society. The College is selected for the forthcoming MIT-IIT Make in India Live-in Bootcamp. The College got 2nd position in All India Daan Utsav Competition.

Placements arranged for 15 companies including three companies on campus and the rest arranged in various CAPE colleges. Chances were arranged for students to attend the placements organized by other non-CAPE institutions including College of Engineering Munnar. Students of College of Engineering Aranmula have secured a rank during the academic year 2018-19.

Courses	Course Code	Annual Intake	N.R.I Seats
B. Tech in Computer Science and Engg.	CSE	60	3
B. Tech in Civil Engineering	CE	60	3
3 year Diploma in Cloud Computing and Big Data		60	
3 Year Diploma in Cyber Forensics and Information Security		60	
Total Seats		240	6

Course offered with annual intake

Contact Details

Principal, College of Engineering, Aranmula, Aranmula P.O, Pathanamthitta- 689 533 Ph: 0468- 2319131, Fax: 2278031 E-mail: principal@cearanmula.ac.in, Web: www.cearanmula.ac.in

5. COLLEGE OF ENGINEERING & MANAGEMENT, PUNNAPRA

The College of Engineering & Management Punnapra, Alappuzha started during the year 2008 - 2009. The College is situated near NH47 bypass junction, Kalarkode, Alappuzha and affiliated to A.P.J Abdul Kalam Technological University.

With the vision "Quality technical education with social commitment", CEM Punnapra has emerged as one of the premier institutes in Kerala offering engineering education. We keep a very good academic track record since its inception and bagged two first ranks in B. Tech. Civil Engineering and B. Tech. IT in 2015 and in 2017 respectively. With proper training and timely guidance by the Training and Placement Cell of the college, plenty of students have found their jobs in reputed companies such as INFOSYS, IBS, Amazon, TCS, Wipro, Hexaware, UST Global, Poornam Info Vision, OEN India Pvt Ltd during the final semester itself. Various forums such as IEDC and IIIC have taken initiative to begin a number of start ups and encourage entrepreneurships.

Apart from the academic activities, College students union conducts Tech Fests (Atharva), Arts and Sports fests every year. As a result, a lot of talented students participate in the university arts/sports competitions winning several prizes.

About 200 volunteers from two units of National Service Scheme lead several community activities in association with many government organizations like health dept., local self government department, legal service society, excise, police and vigilance department.

College has a library with more than 20000 books and journals and a vast collection of digital books and journals. Hostel facility for both boys and girls are available in the campus and College buses are plying in various routes across Alappuzha district.

Courses offered with annual intake

Courses	Course	Annual	N.R.I
	code	Intake	seats
B.Tech in Electronics & Communication Engg.	ECE	60	3
B.Tech in Electrical & Electronics Engg.	EEE	60	3
B.Tech in Computer Science & Engg.	CSE	90	5
B.Tech in Civil Engineering	CE	60	3
B.Tech in Mechanical Engineering	ME	60	3
M.Tech in Computer Science and Engineering		18	
3 Year Diploma in Communication and			
Computer Networing		60	
Total seats		408	17

Contact Details

Principal, College of Engineering & Management, Punnapra, Vadakkal P.O. Alappuzha – 688 003 Ph: 0477 - 2266711, 2267211, 2267311, Mob: 9495597311 E-mail: principal.cemp@gmail.com, Web: www.cempunnapra.org

6. <u>COLLEGE OF ENGINEERING, KIDANGOOR</u>

(ISO 9001:2015 CERTIFIED)

The College of Engineering Kidangoor was established during the year 2000 - 2001 at Kidangoor in Kottayam district of Kerala. The College is situated at a serene place near Kidangoor Subramanya Swami Temple, 20 kms away from Kottayam. The campus extends over 25.6 acres of land.

Leading multi-national companies like: TCS, INFOSYS, CTS, WIPRO, SATYAM, US Global, L & T InfoTech, IBS, ACCENTURE, NEST, Speridian Technologies, GetUr Solutions, Poornam Infovision etc are the regular recruiters from the campus during recent years. Since its inception the students of the college has bagged 29 Ranks in various disciplines like Electronics and Instrumentation, Electronics and Communication, Electrical and Electronics Engineering and Information Technology. Students of College of Engineering Kidnagoor has secured 6 ranks during the academic year 2016, 6 ranks during the academic year 2017 and 13 ranks during the academic year 2018 respectively in the examination conducted by CUSAT. Placement drives were conducted for the students of the College and got 24 opportunity as such a total of 48 students were placed with 57 job offers.

The college hostel provided to the boys and girls students are managed by the college PTA. There are eight college buses operating from different parts of the district for the conveyance of the students and staff of the college. CE Kidangoor, has successfully completed TEQIP II project.

Courses	Course code	Annual Intake	N.R.I seats
B.Tech in Electronics & Communication Engg.	ECE	60	3
B.Tech in Electrical & Electronics Engg.	EEE	30	2
B.Tech in Electrical &Computer Engg.	EL	30	2
B.Tech in Computer Science & Engg.	CSE	90	5
B.Tech in Civil Engineering	CE	60	3
M.Tech in Wireless Technology		12	
Total seats		282	15

Courses offered with annual intake

Contact Details

Principal, College of Engineering, Kidangoor, Kidangoor South P.O., Kottayam – 686 583 Ph: 0482 – 2256056, Fax: 0482 - 2255056 E-mail: <u>cekcape @gmail.com</u>, Web: <u>www.ce-kgr.org</u>

7. COLLEGE OF ENGINEERING VADAKARA

ISO 9001:2015 CERTIFIED, NAAC ACCREDITED WITH B+ GRADE

College of Engineering Vadakara is the first Engineering College established by CAPE, Govt. of Kerala during the academic year 1999-2000 and currently affiliated to The A.P.J Abdul Kalam Technological University. The College is extended over 26 acres of land at Kakkoramala in Maniyoor Panchayath located at Vadakara, a region lying in the Northern Part of Kozhikode District.

The academic performance of the college has been excellent. One of our prestigious alumni **Dr. Nikitha Hari, Director of Technology and Education, Park Lane Capital Ltd. has been included in the 'Top 50 Women in Engineering in U.K.' by "The Telegraph" in 2017.** The Institute has an active Training and Placement Cell primarily to cater to the Placement and Training needs of the students of the college. A committee consisting of the staff and students of the Institution is constituted to organize and supervise the activities of the cell. The action plan of the cell includes Finishing school program for final semester students, facilitating training at various industries in association with III cell of the college, job oriented skill trainings at the college campus, arranging coaching programs for students for public examinations like GATE, IES etc., conducting Aptitude examinations prior to the Placement Drives, arranging Placement drives (pool drives) at college campus and conducting Employability Skill Assessment Test. The students of this college were placed in companies like INFOSYS, TCS, WIPRO, Cognizant, IBS etc. during the current academic year.

One student of this college secured First rank for MCA under CUSAT during the year 2015. Our B Tech students secured 7 ranks during the academic year 2016-17, 2 ranks during the academic year 2017-18 and 2 ranks during the academic year 2018-19 in university examinations.

The College has successfully completed TEQIP II project (World Bank & MHRD) by spending Rs.10 crore for ensuring the quality education.

Courses	Course code	Annual Intake	N.R.I seats
B.Tech in Electronics & Communication Engg.	ECE	60	3
B.Tech in Electrical & Electronics Engg.	EEE	60	3
B.Tech in Computer Science & Engg.	CSE	60	3
B.Tech in Information Technology	IT	30	-
B.Tech in Civil Engineering	CE	60	3
Master of Computer Applications	MCA	60	-
3 Year Diploma in Automation and Robotics		60	
Total seats		390	12

Courses offered with annual intake

Contact Details :

Principal, College of Engineering Vadakara, Mandarathur.P.O., Vadakara, Kozhikode – 673 105 Ph: 0496 – 2536125, 2537225 Fax: 0496 – 2537345 Email: principal@cev.ac.in, website: www.cev.ac.in

8. COLLEGE OF ENGINEERING, THALASSERY

(ISO 9001:2015 CERTIFIED), NBA ACCREDITED

The College of Engineering Thalassery established during the academic year 2000-2001 and is affiliated to A.P.J Abdul Kalam Technological University. The college is located at Kundoormala, Eranholi 6.5 km east of Thalassery town in Kannur district. The students of this college have regularly bagged university ranks.

The College has an effective placement cell, which arranges campus interview, career development and soft skills development training programs. Most of the students who passed out are placed in top multi-national companies in India and abroad. The Career Guidance &

placement Unit (CGPU) functions with the objective of giving apt career guidance and placement opportunities. It is a group of zealous students guided by duty bound teachers. The cell acts as morale booster to extend all possible assistance to career conscious students. The major activities executed includes Soft skill development Training Programme for final year students, Employability Skill Assessment Test (NAC-Test), Placement drive both on campus & off campus with MNC'S like Infosys, TCS, E&Y, Poornam, QUEST,QBURST, HCL, IBS, UST, VVdian, WIPRO, ASTERBYTE, STROKEX, DXC, SOTI, IPSR, Algomax, Kaynes Technologies, Qspider, Predmac, Cognizant, Nethram, CMS, Bosch, Smiling coders, Uralungal etc. TEQIP has been implemented in this college.

Students of College of Engineering Thalassery has secured 5 ranks during the academic year 2016, 7 ranks during the academic year 2017 and 4 ranks during the academic year 2018 respectively in the examination conducted by CUSAT.

• College of Engineering Thalassery has got ISO 9001:2015 certification in the current year.

• College of Engineering Thalassery has got NBA Accreditation for two programmes 1. EEE and 2. ME

• CE Thalassery, has successfully completed TEQIP II project.

Courses offered with annual intake

Courses	Course code	Annual Intake	N.R.I seats
B.Tech in Electronics & Communication Engg.	ECE	120	6
B.Tech in Electrical & Electronics Engg.	EEE	60	3
B.Tech in Computer Science & Engg.	CSE	60	3
B.Tech in Information Technology	IT	60	-
B.Tech in Mechanical Engineering	ME	60	3
B.Tech in Civil Engineering	CE	60	3
MBA		60	-
Total seats		480	18

Contact Details

Principal, College of Engineering, Thalassery, Kundoormala, Eranholi P.O., Kannur – 670 107 Ph: 0490 - 2307190, 23388930 E-mail: principal@cethalassery.ac.in_cet_cape@vahoo.com_Web: www.cetha

E-mail: principal@cethalassery.ac.in, cet_cape@yahoo.com, Web: www.cethalassery.ac.in

9. COLLEGE OF ENGINEERING, TRIKARIPUR

ISO 9001:2015 CERTIFIED, NAAC ACCREDITED WITH B+GRADE, NBA (EEE) ACCREDITED

College of Engineering Trikaripur one of the prestigious technical education institution in North Kerala in the year 2000 under Co-operative Academy of Professional Education (CAPE) of Ministry of Co-operation. It is affiliated to APJ Abdul Kalam Technological University (KTU) and approved by AICTE . It is situated at Cheemeni on 25.66 acre of land in the Kayyur – Cheemeni Grama Panchayath, 0.6 km north of Cheemeni Town on Cheemeni - Podavur road in Kasaragod district. The nearest railway station, Cheruvathur is 9 km away from Cheemeni town and nearest airport is Mangalore.

With emphasis on quality education, College of Engineering, Trikaripur has got ISO 9001:2015 certifications in the academic year 2016-17, NAAC accreditation with B+ grade in 2017-18 and the department of Electrical and Electronics Engineering was accredited by NBA in 2018-19. CE

Trikaripur has successfully completed TEQIP II project. Our students have bagged University ranks in the examinations conducted by CUSAT which includes First rank in Civil Engineering (2010-14 batch), Third rank in computer Science and Engineering (2010-14 batch) and second rank in Civil Engineering (2011-15)

The Career Guidance and Placement Cell (CGPC) functions with the objective of imparting apt career guidance and placement opportunities. It is a team of zealous students guided by duty bound teachers. The cell acts as a morale booster to extend all possible assistance to career conscious students. College has signed Memorandum Understanding (MoU) with ICT Academy Kerala, Techno Park Trivandrum for conducting campus recruitment And earlier with Infosys for conducting various training programmes of Infosys at our campus. Targeting overall development programmes such as Infosys campus Connect Program, seminars and workshops, aptitude and soft skill training Programmes, Carrer guidance camps, Personality development classes, Mock test and interviews, Group discussions, etc are conducted frequently. About 54 students from 2014-18 batch and 49 students from 2015-19 batch got placed in different firms. Our potential recruiters include Infosys, RDS Pvt. Ltd, IBS Technologies, Speridian Technologies, Tata Consultancy service, Ultra Tech Cement, Cognizant Technology Solutions, Kite Software, HCL, Reliance, Quest Global etc.

The college has facilities for conducting seminars and workshops. Well furnished seminar halls with LCD projector and interview rooms are few to be mentioned.

The college is having broadband Internet facility from the BSNL and the entire campus is Wi-Fi enabled. The college Library is fully fledged with sufficient numbers of books and titles and subscribed for e-journals. TEQIP has been implemented in this college. The College is having ladies hostel to accommodate 120 students.

The College is having 7 buses plying between Cheemeni-Kanhangad, Cheemeni- Payyanur, Cheemeni- Kannapuram and Cheemeni- Thaliparamba for the trasportation of students and staff.

The college has IEEE and ISTE student chapter with active participation of the students which conducted many programmes inside the college and won prizes in the state level.

The college takes part in various sports and games conducted by CUSAT and KTU. The students also represented CUSAT team in various sports items. The college chess team is runners up in the intercollegiate competition held by CUSAT. The college football team, volleyball team, Badminton Girls, Kabaddi Girls teams were champions in the F-zone intercollegiate tournament. The NSS unit of the college frequently conducts special camps and activities in the nearby villages and localities..

Courses	Course code	Annual	N.R.I seats
		Intake	
B.Tech in Electronics & Communication	ECE	60	3
Engg.			
B.Tech in Electrical & Electronics Engg.	EEE	60	3
B.Tech in Computer Science & Engg.	CSE	90	5
B.Tech in Civil Engineering	CE	60	3
Total seats		270	14

Courses offered with annual intake

Contact Details

Principal, College of Engineering, Trikaripur, Cheemeni P.O., Cheruvathur via, Kasaragod – 671 313 Ph: 0467 - 2250377, 2250977, Fax: 0467 - 2250750 E-mail: tkrcape@gmail.com, Web: www.cetkr.ac.in

<u>SCHEDULE FOR NRI ADMISSION UNDER CAPE ENGINEERING COLLEGES –</u> <u>2022-23</u>

Inviting Online Application	: 27.06.2022
Last date of receipt of online application	:08.07.2022
1 st Phase of admission online rank list Publication	: 11.07.2022
Admission date	: 11.07.2022 to 12.07.2022
2 nd Phase of admission online submission of application	:up to 17.07.2022
Online rank list publication	: 15.07.2022
Admission date	: 15.07.2022 to 19.07.2022

<u>Annexure –I</u>

<u>Declaration form for the NRI</u> (to be enclosed with the application form for admission to B.Tech course)

I hereby	declare	that I	am Non	<u>Declar</u> Resident		employed in	•••••	
						employment		-
at								

Signature of the NRI

Name Address

Station: Date:

Annexure –II

Undertaking from the Students as per the provisions of anti-ragging verdict by the Hon'ble Supreme Court of India.

1) That I have read and understood the directives of the Hon'ble Supreme Court of India on antiragging and the measures proposed to be taken in the above reference.

2) That I understand the meaning of Ragging and know that the ragging in any form is a punishable offence and the same is banned by the Court of Law.

3) That I have not been found or charged for my involvement in any kind of ragging in the past. However, I undertake to face disciplinary action / legal proceedings including expulsion from the Institution if the above statement is found to be untrue or the facts are concealed, at any stage in future.

4) That I shall not resort to ragging in any place and shall abide by the rules / laws prescribed by the Courts, Govt of India and Institute authorities for the purpose from time to time.

Signature of the Student

I hereby fully endorse the undertaking made by my child/ward.

Signature of the Mother/Father and or Guardian

Witnesses:

- 1
- 2.

Annexure- III

<u>1Physical Fitness Certificate</u> (To be produced for Admission to Engineering/ Medical Courses)

Signature of the candidates

Signature :

Name :

Reg. No :

Designation :

Place: Date:

Institutions under CAPE

College of Engineering, Muttathara, Thiruvananthapuram District College of Engineering, Perumon, Kollam District College of Engineering Pathanapuram, Kollam District College of Engineering, Aranmula, Pathanamthitta District College of Engineering & Management, Punnapra, Alappuzha District College of Engineering, Kidangoor, **Kottayam District** College of Engineering, Vadakara, **Kozhikode District** College of Engineering, Thalassery, Kannur District College of Engineering, Trikaripur, **Kasaragod District** Institute of Management & Technology, Punnapra, **Alappuzha District** Skill and Knowledge Development Centre, (SKDC) Punnapra, **Alappuzha District** Sagara Hospital, Punnapra, **Alappuzha District**