



Co-operative Academy of Professional Education

(Established by the Government of Kerala)

Prospectus 2013-2014

**Admission to
M.Tech in Computer & Information Science
(Approved by AICTE & Affiliated to CUSAT)
in
College of Engineering, Perumon**

Co-operative Academy of Professional Education

1st Floor, Co-Bank Towers, Vikas Bhavan P.O., Thiruvananthapuram - 695 033

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Website : www.capekerala.org, E-mail : capekerala@gmail.com



Co-operative Academy of Professional Education (CAPE)

(Established by the Government of Kerala)

INTRODUCTION

The Co-operative Academy of Professional Education (CAPE) is an autonomous society registered in 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. 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, with the Director of the Academy as the Member Secretary of the society.

INSTITUTIONS UNDER CAPE

Co-operative Academy of Professional Education (CAPE) is running the following professional Institutions in the Kerala State.

Engineering Stream:

1. College of Engineering Vadakara, Kozhikode (1999-2000)
2. College of Engineering Thalassery, Kannur (2000-2001)
3. College of Engineering Trikaripur, Kasaragod (2000-2001)
4. College of Engineering Kidangoor, Kottayam (2000-2001)
5. College of Engineering Perumon, Kollam (2000-2001)
6. College of Engineering & Management Punnapra, Alappuzha (2008-2009)
7. College of Engineering Pathanapuram, Kollam (2011-2012)

Medical Stream:

1. Cochin Medical College, Kalamassery, Kochi (1999-2000)
2. CMC School of Nursing, Kalamassery, Kochi (2005-2006)
3. CMC College of Nursing, Kalamassery, Kochi (2009-2010)

Management Stream:

1. Institute of Management & Technology (IMT), Punnapra, Alappuzha (2009-2010)
2. Kerala Institute of Making the Best (KIMB), Punnapra, Alappuzha (2009-2010)

COLLEGE OF ENGINEERING PERUMON

The College of Engineering Perumon started during the academic year 2000-2001. The College is located in a vast area of 25 acres of land on the banks of Ashtamudi Lake with a picturesque and serene ambience at Perumon in Panayam Village in Kollam District. The College is about 12 Kms from the city of Kollam. The Institution offers the following courses.

1. B.Tech in Computer Science & Engineering (60 seats).
2. B.Tech in Information Technology (60 seats).
3. B.Tech in Electronics & Communication Engineering (120 seats).
4. B.Tech in Electrical & Electronics Engineering (60 seats).
5. B.Tech in Mechanical Engineering (60 seats).
6. M.Tech in Computer and Information Science (18 seats).

Right from the beginning, the college has been rated high for its academic excellence among the various colleges under the University. The college has secured 27 university ranks including 6 first ranks from the year 2004 to 2011. The pass percentage of this college has been rated in the best of five under the University. Students of this college have been placed in leading multinational companies through campus recruitments. Many students of this college have got admission for higher studies through various national and international competitive exams like GATE, CAT, GRE, TOEFL etc. The college has been selected by AICTE and NAMPET for conducting Seminars, Staff Development Programmes etc.

The college has signed a MOU with Ministry of Micro, Small and Medium Scale Entrepreneurship (MSME) for conducting training programmes to the students. The college has state of the art laboratories and qualified faculty.

The college has been selected for Technical Education Quality Improvement Programme (TEQIP) of World Bank.

Contact details

College of Engineering Perumon

Perinad P.O., Kollam

Pin – 691 601

Phone : 0474-2550500, 2550400

Website : www.perumonnec.ac.in

Email : info@perumonnec.ac.in

M.TECH IN COMPUTER AND INFORMATION SCIENCE

The M.Tech Degree course in Computer and information Science has been started from the academic year 2011-12 onwards under the affiliation of Cochin University of Science and Technology (CUSAT). The course is mainly intended to develop human resources for system integration, data base design & administration, information technology enabled services, etc. It is an interdisciplinary programme in which any Engineering graduate can enroll, with limited entry to post graduates in science.

ELIGIBILITY FOR ADMISSION

- a) Candidates who have passed an Engineering Degree or equivalent approved by the AICTE with a minimum of 60% (aggregate) marks are eligible for seeking admission to the M.Tech course.
- b) SC/ST candidates need a pass in the Engineering Degree examination. For SEBC candidates, a minimum of 54% (aggregate) marks in the Engineering Degree examination is mandatory.
- c) Those who have passed AMIE/AMIETE Examinations and satisfying the following conditions are eligible for admission.
 - i. They must have a valid GATE Score.
 - ii. A minimum of 55% of marks for section-B in AMIE/AMIETE Examination.
 - iii. Minimum three year of professional experience in the field of specialization after acquiring the qualifying degree.
- d) Candidates who have appeared for the final semester examination of engineering Degree can also apply, provided he/she has passed all the subjects up to and including the 6th semester examination (8th semester for B.Arch students). Selection of such candidates shall be subject to the production of qualifying degree on or before 30th September 2013.
- e) All candidates should have a valid GATE Score.
- f) All the candidates shall be an Indian National.

DIVISION OF SEATS AND MODE OF SELECTION

- i) Total number of seats available for M.Tech course in Computer and Information Science is 18 per year.
- ii) 75% seats (14 Nos of seats) of the total seats available for M Tech Programme will be filled up as Merit and Management seats observing merit and reservation policies of Government / University.
- iii) 25% seats (4 Nos of seats) are reserved for eligible candidates from Educational/ Research Institutions approved by AICTE/ UGC/ Govt/Universities under Sponsored Category out of which two seats are reserved for eligible candidates from CAPE. Candidates sponsored by CAPE will be admitted based on seniority subject to university norms. Sponsored candidates are not eligible for any kind of stipend.
- iv) Admission shall normally be restricted to those who are included in the rank list published by the DTE for M Tech admission 2013-14. However, this stipulation is relaxed in the case of sponsored candidates.
- v) The unfilled seats if any under reservation/sponsored quota will be filled up from open merit.
- vi) In case seats remain vacant due to lack of sufficient applicants having been included in the rank list of DTE, candidates with valid GATE Score will also be considered. Even if seats are still remaining vacant, candidates without valid GATE score will be considered for admission against such vacancies.
- vii) For sponsored candidates, minimum of 2 years experience is required after acquiring a qualifying degree in a job where the minimum eligibility is the qualifying degree.
- viii) Sponsored candidates must have been in regular employment on Time Scale/ Pay Band with their sponsor for at least two years. They shall submit their application through proper channel with due recommendations of their Head of the Institution.

SCHOLARSHIP

GATE qualified candidates who satisfy the following conditions are eligible for Scholarship subject to the sanction and release of the grant from the AICTE/MHRD.

- i) Each student shall give an undertaking to the effect that he/she shall work 8 to 10 hours per week related to teaching and research activities as assigned by the institutions.
- ii) The students must secure first class or equivalent during the first semester examination to become eligible for continuance of scholarship.
- iii) The student shall give an undertaking to the effect that he/she will not leave the course midway or appear for any competent examination not related to Engineering and Technology.
- iv) The student shall not receive any emoluments, salary, stipend etc from any other source during the course of study.
- v) In the case of candidates with valid GATE Score but do not satisfy the condition (i) above, an amount of Rs.1000/- only will be given as Scholarship.

Non-GATE candidates are eligible for Teaching Assistantship from the TEQIP grant subject to the sanctioning and release of fund from TEQIP authorities and satisfying the norms stipulated by them.

Sponsored candidates shall not be eligible for the stipend.

LIQUIDATED DAMAGES

The candidates who obtain admission and discontinue studies after 17/08/2013 (scheduled date for closing of M Tech admission 2013 in the self-financing Institutions ordered by DTE) will have to pay Rs.30,000/- (Rupees Thirty Thousand Only) plus the tuition fee for the remaining period of the course of study as liquidated damages. In all such cases the Transfer Certificate will be issued only after remitting the liquidated damages to the authority concerned.

Candidates belonging to SC/ST/OEC are exempted from this rule.

COURSE FEE

Sl. No	Fee Particulars	Amount
1	Tuition fee	Rs.45,000/- per semester (for Merit quota)
		Rs.55,000/- per semester (for Management/sponsored quota)
2	Admission fee (one time fee)	Rs.150/-
3	Caution Deposit (one time fee-refundable)	Rs.5000/-
4	Establishment fee	Rs.1800/-
5	Library and Laboratory Fee	Rs.1500/-
6	Union and other fee	Rs.150/-
7	Examination fees	Rs.500/-
8	Magazine fees	Rs.100/-
9	Sports Activities Fees	Rs.100/-
10	Arts club fees	Rs.250/-
11	PTA fund	Rs.4600/-
12	University Affiliation fee	Rs.4000/-
13	University Special fee	Rs.800/-
14	Bus fee	Depends upon distance.
15	Any other University fee	As applicable
16	Any other fee	As applicable

APPLICATION FEE & FORM

Application fee will be Rs.1000/- (Rs.500/-for SC/ST candidates) which shall be remitted by way of Demand Draft drawn on State Bank of Travancore in favour of Principal, College of Engineering Perumon payable at Kollam

The application form and prospectus can be downloaded from the websites www.capekerala.org or www.perumonec.ac.in

ENCLOSURES TO BE ATTACHED WITH THE APPLICATION

Copies of the following documents attested by a gazetted officer shall be submitted along with the application.

1. SSLC/equivalent certificate mentioning the Date of Birth of the applicant.
2. Community and Income certificate issued by the Village Officer for candidates who claim eligibility under SEBC quota.
3. Community certificate issued by the Tahsildar for candidates who claim eligibility for reservation under SC/ST quota.
4. Qualifying degree certificate and mark lists.
5. Valid GATE Score card.
6. Employment Certificate, Experience Certificate and Sponsorship Certificate (Please see Annexure – I) from the concerned Organization for Sponsored candidates.

The filled up application along with attested copies of supporting documents shall be reached to the Office of the Principal, College of Engineering, Perumon in the address given below:

**The Principal,
College of Engineering, Perumon
Perinad P.O., Kollam – 691 601**

Application without supporting documents will be summarily rejected. The candidates at their own interest are advised to send the applications by Registered post. College cannot be held responsible for non- receipt or late receipt of application, under any circumstances.

(Any other details not specifically covered by the clause given in the Prospectus will be decided by the Principal, College of Engineering Perumon/the Director, CAPE in consultation with the Executive Committee of CAPE, without any prior intimation to the candidates.)

Sd/-
Chairman
Executive Committee,
CAPE

Sd/-
Director
CAPE

Sd/-
Principal
College of Engineering
Perumon

Ref No:

Date:

SPONSORSHIP CERTIFICATE

This is to certify that(Name of the applicant)
has been working as(designation),
Department in(Name of
Institution/Organisation) on regular basis fromin the scale of pay of
Rs..... and He/She has year(s) of teaching/research experience in the
present post in this Institution.

He/She will be sanctioned leave to carry out M.Tech course in College of Engineering
Perumon. The minimum qualification required for his/her present post is
.....

Signature of the sponsoring authority with seal
(By Head of the Institution/Organisation or Competent authority)

(Office seal)

To,
The Principal
College of Engineering Perumon
Perinad P.O, Kollam,
Kerala - 691601



College of Engineering Perumon

Under the Co-operative Academy of Profesional Education(CAPE)
(Established by Govt. of Kerala)
Perinad P.O., Kollam - 691 601