INSTITUTE OF HUMAN RESOURCES DEVELOPMENT

(Established by Government of Kerala)

Admission to

M. Tech Programme in Computer Science

with Specialization In Image Processing

AT

MODEL ENGINEERING COLLEGE, THRIKKAKARA, COLLEGE OF ENGINEERING, CHENGANNUR

&

COLLEGE OF ENGINEERING, KARUNAGAPPALLY

PROSPECTUS

2011-2012

ADMISSION TO MTECH PROGRAMME

Institute of Human Resources Development

IHRD is an educational agency fully owned and controlled by the Government of Kerala. Since its inception in 1987, IHRD has established 93 Nos. of various categories of institutions including 9 self-financing Engineering colleges for the development of manpower in the field of Electronics, Computer, IT and other related fields.

Applications are invited in the prescribed format for admission of candidates to M.Tech. in Computer Science with specialization in Image processing during the academic year 2011-2012 to the following Engineering colleges.

	Institution and Address	No. of Seats
1	Model Engineering College, Ernakulam ,Thrikkakkara P O, Ernakulam pin- 682 021 Phone: 0484-2577379 (P) / 2575370(O) website: www.mec.ac.in	18
2	College of Engineering, Chengannur Alleppey – 689 121 Phone: 0479-2451424(P) / 2454125(O) website: ceconline.edu	18
3	College of Engineering, Karunagappally Thodiyoor P O, Kollam - 690568 Phone: 0476- 2080360(P) / 0476- 2665935(O) website: ceknpy.ac.in	18

Eligibility:

- 1. Qualification
- 1.1 Bachelor's degree in Engineering in the branch of Computer Science & Engineering or Information Technology of a recognized University with a minimum 60% aggregate or equivalent.

OR

1.2 MCA degree with minimum 60% aggregate or equivalent.

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1.3 Five year integrated M.Sc. Degree in Software Engineering with minimum 60% aggregate or equivalent

OR

- 1.4 AMIE/AMIETE in Computer Science with minimum 60% aggregate or equivalent
- 2. Valid GATE score with eligibility for fellowship. Sponsored Candidates are not eligible for fellowship from AICTE.

- 3. In the absence of sufficient GATE qualified candidates, score in the entrance test conducted by the institution shall be considered for ranking.
- 4. For Sponsored candidates, minimum of 2 years Experience will be required.

Course structure: Four semester programme with a total duration of two calendar years, wherein the first two semesters will include lecturers, laboratory work and seminar. Third and fourth semesters will be devoted to a project work in the relevant area of the specialization. The course content will be as per the advanced syllabus prescribed in consultation with CUSAT, which will be aligned, to suit emerging technology trends.

Documents to be submitted along with application form

- 1. True copy of SSLC/equivalent certificate mentioning the Date of Birth of the applicant.
- 2. Community Certificate and Income Certificate if applicable, from the Tahsildar / Village Officer concerned.
- 3. True copy of Degree certificate of Qualifying Examination.
- 4. True copy of mark list of Qualifying Examination.
- 5. True copy of GATE Score card.
- 6. Employment Certificate, Experience Certificate and Sponsorship Certificate from the concerned Organization (for Sponsored candidates)

How to apply: Submit the application on-line through the corresponding college website (www.ceconline.edu, www.ceconline.edu, www.ceconline.edu, www.ceconline.edu, www.ceconline.edu, www.ceknpy.ac.in) The printout of the filled in on-line application form along with supporting documents should be accompanied by a demand draft for Rs.500/- (Rs.250/- for SC/ST candidates) drawn in favour of Principal of the concerned college where the applicant desires admission, payable at the place where the college is located, and should be submitted to the Principal of the concerned college on or before 26/08/2011, 4 PM.

GATE qualified Candidates, who have appeared for the final semester of their Qualifying examination can submit their final mark list at the time of interview. All other candidates should submit the copies of mark list of Qualifying examination and other certificates along with the application on the prescribed last date mentioned above. **Application without the copies of supporting documents will be summarily rejected.**

Mode of Selection : For Selection and admission each college will be treated as a separate unit. Selection for admission will be based on the GATE Score. In the absence of sufficient GATE qualified candidates, the score in the Entrance test conducted by the Institution ,shall be considered for ranking. Seats are reserved for SC/ST and other backward communities as per Kerala Government rules.

Total number of seats : 18 (in each college)

The above seats will be filled up as follows:

- a). 6 seats reserved for eligible candidates from Educational, Research Institutions / Industry out of which 1 is for eligible candidates from IHRD.
- b). Remaining seats will be filled up by observing the reservation policies of Government / University
- c). The unavailed seats, if any, under reservation/sponsored quota will be filled up from open merit

Course Fee:

Sl.No	Details	Amount
1		Rs.35000/- per semester Rs.45000/-(per semester for sponsored candidates other than IHRD candidates.)
2	Admission fee	Rs.650/-
3	Caution Deposit	Rs.5000/-
4	PTA fund	As applicable
5	Bus fee	As applicable
6	Other university fees	As prescribed by the University

Educational Concession

No educational concession will be available to the students of M.Tech programme except the SC/ST/OEC candidates. The SC/ST/OEC candidates are exempted from payment of prescribed fee on the condition that they will submit application for educational concession from SC Development department in the prescribed form along with supporting documents within 15 days from the date of commencement of regular classes. If they fail to do so, they should pay the prescribed fee. In case educational concession is not sanctioned by the SC Development Department, the student is liable to remit the entire fee. Sanctioning of educational concession is also subject to the orders of SC Development Department from time to time.

(This prospectus is subject to modifications as per the decisions of the IHRD authorities, Government of Kerala, AICTE and CUSAT without any prior intimation to the candidates.)

Sd/-DIRECTOR

Thiruvananthapuram 12/08/2011