



# **COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY**



## **ACADEMIC ADMISSIONS AND COMMON ADMISSION TEST(CAT) PROSPECTUS 2016**

Office of the Director

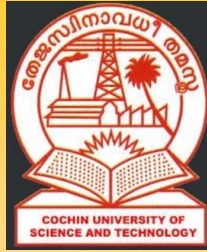
International Relations and Academic Admissions (IRAA)

Cochin University P O, Kochi—682022, Kerala, India

Ph: 0484—2577100, 2862255, 2577159, Fax: 0484— 2577688,

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## COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY

### **Prospectus 2016 for Admission to the programmes:**

- ◆ **B Tech./ B Tech Lateral Entry**
- ◆ **B Com with LLB/BBA with LLB**
- ◆ **M Tech**
- ◆ **Master of Vocation (M Voc)**
- ◆ **M Sc.**
- ◆ **M F Sc.**
- ◆ **MBA**
- ◆ **MCA/MCA Lateral Entry**
- ◆ **M A**
- ◆ **LLB**
- ◆ **LLM**
- ◆ **MPhil**
- ◆ **LLM with Ph.D**
- ◆ **Master of Intellectual Property Rights with Ph.D**
- ◆ **Ph.D**
- ◆ **Post Doctoral Research**



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## IMPORTANT DATES TO REMEMBER

DATE & NUMBER OF NOTIFICATION	IRAA/3A/417/CAT Notification /2016 dated 20 <sup>th</sup> January 2016	
COMMENCEMENT OF ONLINE REGISTRATION	20 <sup>th</sup> January 2016	
LAST DATE FOR ONLINE SUBMISSION	For Indian & NRI candidates - 15 <sup>th</sup> February 2016 (Last date for payment of fees—22/02/2016)	
	for International Candidates/ PIO/Children of Indian Gulf Workers 30 <sup>th</sup> April 2016	
EXTENDED PERIOD OF REGISTRATION FOR MBA / M TECH	1 <sup>st</sup> to 30 <sup>th</sup> April 2016 (Last date for fee payment— 05/05/2016)	
DOWNLOADING OF ADMIT CARDS	15 <sup>th</sup> April 2016 onwards	
DATE OF EXAMINATIONS (Detailed Time Table is attached as annexure 1)	30 <sup>th</sup> April 2016	Tests for B Tech, 5 Year M Sc Photonics, BBA with LLB, BCOM with LLB, MA, MIP-PhD, LLM-PhD, MCA (Lateral Entry ) & MSC (Computer Science)
	1 <sup>st</sup> May 2016	Tests for 3 year LLB, MFSc, MVoc, MCA and MSc excluding MSc Pho- tonics
Issue & receipt of DAT application forms for PhD, M Phil & Diploma Pro- grammes	20/01/2016 to 22/02/2016	



# 1. INTRODUCTION

**1.1** Prospectus for admission to professional and non-professional courses conducted by Cochin University of Science and Technology (CUSAT), Kochi - 21 for the year 2016 has been approved vide University Order number IRAA/3A/417/CAT Notification /2016 dated 20<sup>th</sup> January 2016 and is published herewith. This prospectus provides the vital information regarding the Common Admission Test – 2016 (CAT 2016) and allied admission procedures for the year 2016. Candidates are required to read this Prospectus carefully so as to make them fully aware of the rules/procedures related to Application/Test/Option Registration/ Allotment & all other matters related to Admission 2016. Candidates are also required to visit the website [www.cusat.nic.in](http://www.cusat.nic.in) regularly so as to update themselves from the latest notifications, notices, announcements, instructions etc. published in the site regarding CAT 2016. In addition to this the registered candidates must login to their home page on a daily basis and comply with the directions given therein without fail.

**1.2** This version of the Prospectus in English language only shall be considered as authentic in the case of any dispute.

**1.3** This Prospectus sets out the rules and regulations for CAT 2016 and all other procedures related to Admissions 2016.

**1.4** Campuses: This Prospectus pertains to admissions to the Programmes conducted at the following three campuses of the University:

Campus 1 – Main Campus situated at Kalamassery, Kochi-22

Campus 2 – Kuttanadu Campus (CUCEK) situated at Pulincunnoo, Alappuzha district (80 KM away from Campus 1) and

Lakeside Campus situated at Kochi-16, on the banks of Cochin Estuary adjacent to Fine Arts Hall (12 KM away from Campus 1)

**1.5** In addition to the admission to Programmes conducted at the Campuses listed under clause 1.4, admission to MSc (Bio Polymer Science) conducted at Eloor (5 km away from Campus 1) by Centre for Biopolymer Science and Technology a Unit under Central Institute of Plastics Engineering and Technology, Dept. of Chemicals & Petrochemicals, Ministry of Chemicals and Fertilizers, Government of India and PhD programmes offered at approved research centres are also included in this Prospectus.

**1.6** The Prospectus is subject to modification/ addition/ deletion, as may be deemed necessary by the Cochin University of Science and Technology.

1.7 Application Fee for various categories of seats / applicants for Programmes are listed below:

1.7.1 Application fee for seats reserved for International Candidates / PIO/Children of Indian Gulf Workers	US\$ 100
1.7.2 Application fee for NRI Seats* - (Rs. 5000 for NRI seats + Rs. 1000 for general seats)	Rs. 6000
1.7.3 Application fee for General candidates - (seats other than NRI & International/PIO/Children of Indian Gulf Workers)	Rs.1000
1.7.4 Application fee for SC/ST candidates - (seats other than NRI & International/PIO/Children of Indian Gulf Workers)	Rs.500
1.7.5 Additional fee over & above the application fee for Candidates opting for Dubai as Test Centre (see clause 1.12)	Rs. 10000
1.7.6 Application fee for Ph D and M Phil Programmes	Rs. 1000 (Rs. 500 for SC/ST Candidates)
1.7.7 Application fee for PDF, Diploma, Certificate Programmes	Rs. 100 (Rs. 50 for SC/ST Candidates)

\* Candidates applying for NRI seats of B Tech **must** opt for All India Merit (AIM) seats at the time of option registration else they will not be considered against NRI seats. They can also opt for State Merit(SM) seats if they are “Keralites” as defined in the prospectus. They need not submit separate application for considering them to AIM/SM seats. See clause 5 for explanation of SM/AIM/NRI seats.

1.8 For International Candidates the application fees for all programmes are same as those stated in clause 1.7.1.

1.9 Candidates who wish to apply for Post-Doctoral, Ph D, M Phil, Diploma or Certificate programmes should submit the required application fee at the concerned Department in the form of Demand Draft from SBT or SBI drawn in favour of The Registrar, CUSAT and payable at Ernakulam.

1.10 The applicants for seats reserved for International candidates/PIO/Children of Indian Gulf Workers are required to submit their application on-line through the web site [www.cusat.nic.in](http://www.cusat.nic.in) and after successful submission of their application may forward an advance copy of the confirmation page along with demand Draft/Pay order/ any other instrument (which does not involve any collection charges on the part of the University) for US \$100 in favour of Registrar, CUSAT, payable at Ernakulam. The same shall be forwarded by post to the Director, IRAA, Cochin University of Science and Technology, Kochi – 682022, Kerala, India. In the case of foreign citizens the confirmation page along with copies of the required certificates shall be routed either through the Embassy of India in their respective country or through their respective Embassy in India.

1.11 Candidates other than those mentioned in clauses 1.9 & 1.10 are required to make the payment by any one of the three methods described under clause 2.8

1.12 An additional fee of Rs. 10,000/- is payable by candidates opting Dubai as Test Centre.

1.13 Candidates applying for various programmes must make sure that they have the minimum eligibility criteria prescribed under clause 4.

## 2. HOW TO APPLY ON-LINE (ENGLISH/MALAYALAM)

- 2.1 Candidates should apply on-line and make the fee payment on or before the last dates prescribed.
- 2.2 On-line applications shall be submitted only through the web site [www.cusat.nic.in](http://www.cusat.nic.in)
- 2.3 Steps for on-line application:
- 2.3.1 Creating a login ID – Login to the website [www.cusat.nic.in](http://www.cusat.nic.in). Click on the link “*New Candidate Registration*” and enter correctly the candidate's name, date of birth & age exactly as given in the qualifying certificate. Use a VALID E-mail ID and an active mobile phone number of the candidate or parent. Choose a *User Name* of your choice with at least 6 characters using alphabets and/or numbers only. Do not write down the approved user name. Choose the correct options out of the 3 options given in the login creation page. Read the following guide lines for choosing the correct option:
    - 2.3.1.1 The second option “*Lateral Entry*” is only for engineering diploma holders who are applying to the third semester of B Tech.
    - 2.3.1.2 The Third option “*International Candidates/PIO/Children of Indian Gulf Workers*” is for those who are applying for seats reserved for foreign citizens/Children of Indian Gulf Workers.
    - 2.3.1.3 The first option “*Indian & NRI*” is for all Indian Citizens including NRI candidates except for those mentioned in the second and third option.
- 2.4 **NOTE THAT THE E-MAIL ID & MOBILE NUMBER USED FOR LOGIN CREATION WILL BE KNOWN AS THE REGISTERED E-MAIL ID/MOBILE NUMBER AND ALL COMMUNICATIONS WILL BE SENT TO THE SAME ONLY. THEREFORE CANDIDATES ARE ADVISED TO WRITE DOWN THE USER ID AND PASSWORD OF THEIR E-MAIL AND USE ONLY THE MOBILE NUMBER IN THEIR CUSTODY AND KEEP THE SAME ACTIVE TILL THE END OF ADMISSION PROCEDURES.**
- 2.5 A one-time password (OTP) will be sent to the registered E-mail ID and mobile number of the candidate. Candidate should login to the site [www.cusat.nic.in](http://www.cusat.nic.in) for the first time using this password and change the password immediately. **CANDIDATE WILL NOT BE ABLE TO PROCEED FURTHER IN THE APPLICATION PROCEDURE WITHOUT THE USER NAME AND PASSWORD. HENCE CANDIDATES SHOULD WRITE DOWN AND SECURE THE SAME TILL THE END OF ADMISSION PROCESS.**
- 2.6 Login again using the user ID and Password and select the correct option from the 3 options listed on the left top corner and proceed till final submission following the instructions that appear on the screen.
- 2.7 Payment of fee is possible only two working days after the on-line submission of application.
- 2.8 There are three options for payment of fee:
- Option 1:** Download and print the chalan form of SBI or SBT from the home page of the candidate and present the same to any SBI branch or SBT branch (do not use SBI chalan at SBT counter and vice-versa) and make the payment at the bank counter.

**Option 2:** This option can be exercised through any bank account in SBI or SBT with internet banking facility. Take a printout of the chalan of the bank (SBI or SBT as the case may be) through which on-line payment is to be made. Log-in to the on-line banking page. Click the link “*Third Party Transfer*” and select the option “*Power Jyothi Fee Collection (PUL)*”. Enter the “*Fee Type*” as entered in the chalan and submit. Enter your date of birth as “*Validation Date*” and register number as “*Fee Reference Number*” both of which are printed in the chalan form.

**Option 3:** Log into the home page of the Candidate. Click on the option “Online Payment” and proceed. In this mode, payment can be made either by using credit/debit card or through internet banking.

- 2.9** There is no need of submitting any details of the fee payment on-line. BUT THREE WORKING DAYS AFTER THE PAYMENT OF FEES THE CANDIDATES MUST MAKE SURE THAT THE “APPLICATION STATUS” IS “CONFIRMED” AND SHOULD TAKE A PRINT OUT OF THE “CONFIRMATION PAGE”, which shall be signed by the candidate and parent and retained by the candidate. The same shall be kept in hand by the candidate for producing the same on demand during the time of Test/Interview/Group Discussion/Counseling/Admission. **The confirmation page is the proof of successful submission of application.**
- 2.10** Those who are applying for different programmes like M Sc. and/or MBA and/or M Tech may submit the application one by one by logging in each time with the same user name and password. One fee payment is sufficient for all the programmes.
- 2.11** Candidates who intend to apply for Later Entry to B Tech and any other programme/s shall submit two separate applications; one for B Tech (lateral entry) and one for other programmes. Separate application fee payment is required for each such application.
- 2.12** If by any chance the confirmation is not received after 3 days from the date of payment, it should be brought to the notice of the IRAA Unit of CUSAT immediately.
- 2.13** After the final on-line submission further modifications are **NOT** possible and all further procedures will be absolutely based on the inputs given by the candidate during on-line submission. **Therefore the candidate alone will be responsible for loss of any chance or candidature by way of wrong entries.**
- 2.14** No documents need be sent to the University by post unless otherwise demanded except for the candidates applying on the basis of GATE Score or any Management Aptitude Test who shall email a soft copy of their Score Sheet/Mark List to [helpdesk@cusat.nic.in](mailto:helpdesk@cusat.nic.in) on or before the final date for on-line submission of application.
- 2.15** Information of general nature shall be published in the website [www.cusat.nic.in](http://www.cusat.nic.in) and individual communications will be available in the home page of the candidate. Candidates must login to their home page on a regular basis and follow the instructions given therein without fail.
- 2.16** No enquiry regarding lost/forgotten password or user ID or mobile number or E Mail ID will be entertained.
- 2.17** Admission related enquiries may be mailed to [helpdesk@cusat.nic.in](mailto:helpdesk@cusat.nic.in) or contact over the telephone numbers 0484- 2577159 / 0484- 2577100

- അപേക്ഷകർ നിശ്ചിത തീയതിക്കുള്ളിൽ ഓൺലൈനായി അപേക്ഷകൾ സമർപ്പിക്കുകയും ഫീസ് ഒടുക്കുകയും ചെയ്തിരിക്കണം.
- [www.cusat.nic.in](http://www.cusat.nic.in) എന്ന വെബ്സൈറ്റിൽകൂടി മാത്രമേ ഓൺലൈൻ അപേക്ഷകൾ സമർപ്പിക്കാവൂ.
- ഓൺലൈൻ അപേക്ഷ സമർപ്പിക്കേണ്ട വിവിധ ഘട്ടങ്ങൾ താഴെ വിവരിച്ചിരിക്കുന്നു.

**1. Login ID രൂപീകരണം:** [www.cusat.nic.in](http://www.cusat.nic.in) എന്ന വെബ്സൈറ്റിൽ പ്രവേശിച്ച് "*New Candidate Registration*" എന്ന ലിങ്കിൽ ക്ലിക്ക് ചെയ്യുക. തുടർന്ന് വരുന്ന സ്ക്രീനിൽ അപേക്ഷകന്റെ പേരുവിവരങ്ങൾ യോഗ്യതാസർട്ടിഫിക്കറ്റിൽ ഉള്ള പ്രകാരം തന്നെ ടൈപ്പ് ചെയ്യുക. അപേക്ഷകന്റെ നിലവിലുള്ളതും ഉപയോഗിക്കുന്നതുമായ സ്വന്തം **email ID**യും മൊബൈൽഫോൺ നമ്പറും മാത്രമേ നൽകാവൂ. **User name** ആയി അൽഫബെറ്റുകളും, നമ്പറുകളും മാത്രം അടങ്ങിയ, ചുരുങ്ങിയത് 6 കാരകടറുള്ള ഒരു പേര് സ്വീകരിക്കുക.

അംഗീകരിക്കപ്പെട്ട യൂസർനെയിം എഴുതി സൂക്ഷിക്കുവാൻ ശ്രദ്ധിക്കുക. സ്ക്രീനിൽ കാണുന്ന മൂന്നു ബട്ടണുകളിൽ ഉചിതമായത് താഴെ വിവരിക്കും പ്രകാരം ക്ലിക്ക് ചെയ്യുക.

a) രണ്ടാമത്തെ ഓപ്ഷൻ, "*Lateral Entry-BTech*" മൂന്നാം സെമസ്റ്റർ **BTech** ലേക്ക് അപേക്ഷിക്കുന്ന ഡിപ്ലോമക്കാർക്ക് വേണ്ടി മാത്രമുള്ളതാണ്.

b) "*International Candidates/PIO/Children of Indian Gulf Workers*" എന്ന മൂന്നാമത്തെ ഓപ്ഷൻ വിദേശപൗരത്വമുള്ളവർക്കും, ഗൾഫ് രാജ്യങ്ങളിലെ ഇന്ത്യൻ തൊഴിലാളികളുടെ മക്കൾക്കും വേണ്ടി നീക്കിവച്ചിട്ടുള്ള സീറ്റുകളിലേക്ക് അപേക്ഷിക്കുന്നതിനു വേണ്ടി മാത്രമുള്ളതാണ്.

c) രണ്ടാമത്തെയും മൂന്നാമത്തെയും ഓപ്ഷനുകളിൽ പെടാത്ത **NRI** കൾ ഉൾപ്പെടെയുള്ള എല്ലാ ഇന്ത്യൻ പൗരൻമാർക്കും വേണ്ടിയുള്ളതാണ് ആദ്യത്തെ ഓപ്ഷനായ "*Indian and NRI Candidates*".

**2. New Candidate Registration** സമയത്ത് നൽകുന്ന **Mail ID** യും മൊബൈൽ നമ്പറും രജിസ്റ്റേർഡ് **Mail ID/Mobile Number** എന്നാണ് അറിയപ്പെടുക. എല്ലാ അറിയിപ്പുകളും സന്ദേശങ്ങളും അയക്കുന്നത് രജിസ്റ്റേർഡ് **Mail ID/Mobile Number** ലേക്ക് മാത്രമായിരിക്കും. അപേക്ഷകർ **Mail ID**യുടെ **User name**ഉം പാസ്വേർഡും എഴുതി സൂക്ഷിക്കുവാൻ ശ്രദ്ധിക്കേണ്ടതാണ്. അപേക്ഷകർ തങ്ങളുടെ രജിസ്റ്റേർഡ് മൊബൈൽ നമ്പർ എല്ലാ അഡ്മിഷൻ നടപടികളും പൂർത്തിയാക്കുന്നതുവരെ ലൈവ് ആയി സൂക്ഷിക്കേണ്ടതും ദിവസേന **Mail/Message Inbox** പരിശോധിക്കേണ്ടതുമാണ്.

**3. Login Creation** വിജയകരമായി പൂർത്തിയാക്കുന്നതോടെ രജിസ്റ്റേർഡ് **Mail ID**യിലേക്കും മൊബൈൽ നമ്പറിലേക്കും ഒരു ഒറ്റത്തവണ പാസ്വേർഡ് (**OTP**) അയയ്ക്കപ്പെടുന്നു. [www.cusat.nic.in](http://www.cusat.nic.in) ൽ പ്രവേശിച്ച് അപേക്ഷകൻ തന്നെ തെരഞ്ഞെടുത്ത യൂസർനെയിമും **OTP**യും ഉപയോഗിച്ച് ലോഗിൻ ചെയ്യുക. ഉടൻ തന്നെ **OTP**ക്കു പകരമായി ഒരു പുതിയ പാസ്വേർഡ് രൂപീകരിക്കേണ്ടതായി വരും. ഈ പാസ്വേർഡ് യൂസർ നെയിമിനൊപ്പം എഴുതി സൂക്ഷിക്കേണ്ടതാണ്. ഇവ നഷ്ടപ്പെട്ടാൽ തുടർന്നുള്ള നടപടികൾ അസാധ്യമാകും.

**4. പാസ്വേർഡ് മാറ്റിയ ശേഷം പുതിയ പാസ്വേർഡ് ഉപയോഗിച്ച് വീണ്ടും ലോഗിൻ ചെയ്യുക.** ഇടതുവശത്ത് കൊടുത്തിട്ടുള്ള മൂന്ന് ഓപ്ഷനുകളിൽ ഉചിതമായത് ക്ലിക്ക് ചെയ്ത് സ്ക്രീനിൽ ലഭിക്കുന്ന നിർദ്ദേശങ്ങൾക്കനുസരിച്ച് മുന്നേറി ഫൈനൽ സബ്മിഷൻ നടത്തുക.

**5. ഫൈനൽ സബ്മിഷൻ** ഓൺലൈനായി പൂർത്തിയായി രണ്ട് ദിവസങ്ങൾക്ക് ശേഷം മാത്രമേ അപേക്ഷാഫീസ് അടയ്ക്കുവാൻ സാധിക്കുകയുള്ളൂ.

**6. ഫീസ് അടയ്ക്കുന്നതിന് മൂന്നു മാർഗങ്ങളാണ് അനുവദിച്ചിട്ടുള്ളത്.**

**മാർഗം 1:** [www.cusat.nic.in](http://www.cusat.nic.in) ൽ ലോഗിൻ ചെയ്തശേഷം **SBI** അല്ലെങ്കിൽ **SBT** യുടെ ചെല്ലാൻഫോം ഡൗൺലോഡ് ചെയ്യുക. ശരിയായ ചെല്ലാൻ ഫോം ഉപയോഗിച്ച് ഏതെങ്കിലും **SBI/SBT** യുടെ കൗണ്ടറിൽ ഫീസ് അടയ്ക്കുക.



**മാർഗം 2:** SBI അല്ലെങ്കിൽ SBTയിലുള്ള ഓൺലൈൻ സംവിധാനത്തോടു കൂടിയ ഏതെങ്കിലും അക്കൗണ്ട് വഴി മാത്രമേ ഈ മാർഗം സാധ്യമാകൂ. അക്കൗണ്ട് ഉടമ ഓൺലൈൻ അക്കൗണ്ടിലേക്ക് ലോഗിൻ ചെയ്യുക. *"Third Party Transfer"* എന്ന ഓപ്ഷനിൽ ക്ലിക്ക് ചെയ്ത ശേഷം *"Power Jyothi Fee Collection (PUL)"* എന്ന ലിങ്കിൽ ക്ലിക്ക് ചെയ്യുക. സ്ക്രീനിൽ ആവശ്യപ്പെടുന്ന *"Fee Type"* എന്ന ഭാഗത്ത് ചെല്ലാനിത് രേഖപ്പെടുത്തിയിരിക്കുന്ന Fee Type നമ്പർ ടൈപ്പ് ചെയ്യുക. *"Validation Date"* ആവശ്യപ്പെടുന്നിടത്ത് ചെല്ലാനിത് കാണിച്ചിരിക്കുന്ന Date of Birth ഉം *"Fee Reference Number"* നു നേരെ രജിസ്ട്രേഷൻ നമ്പറും നൽകുക. Confirm Button അമർത്തി പേമെന്റ് നടപടികൾ പൂർത്തിയാക്കുകയും രസീതിന്റെ പ്രിന്റ് ഔട്ട് എടുത്ത് കൈയിൽ സൂക്ഷിക്കുകയും ചെയ്യുക.

**മാർഗം 3:** ഈ മാർഗം ഉപയോഗിക്കുന്നതിന് ഓൺലൈൻ അപേക്ഷ സമർപ്പിച്ച ശേഷം വീണ്ടും ഹോംപേജിൽ ലോഗിൻ ചെയ്ത് *"Online payment"* എന്ന ലിങ്കിൽ ക്ലിക്ക് ചെയ്യുക. തുടർന്ന് Credit Card/Debit Card/Internet Banking ഇവയിൽ ഏതെങ്കിലും ഉപയോഗിച്ച് ഫീസ് അടയ്ക്കുക.

**7. ഫീസ് അടച്ചതിന്റെ വിവരങ്ങൾ ഓൺലൈനായി സബ്മിറ്റ് ചെയ്യേണ്ട ആവശ്യമില്ല.** ഫീസ് അടച്ച് രണ്ടു ദിവസങ്ങൾക്കുശേഷം ലോഗിൻ ചെയ്ത് പ്രത്യേക നിർദ്ദേശങ്ങൾ എന്തെങ്കിലും ഉണ്ടെങ്കിൽ അത് പൂർത്തിയാക്കിയ ശേഷം Confirmation Page ഡൗൺലോഡ് ചെയ്ത് ഫോട്ടോയും ഒപ്പുകളും പതിപ്പിച്ച് കൈയിൽ സൂക്ഷിക്കുക. അപേക്ഷ വിജയകരമായി സമർപ്പിച്ചു എന്നതിനുള്ള തെളിവാണ് കൺഫർമേഷൻ പേജ്.

ടെസ്റ്റ്/ഗ്രൂപ്പ് ഡിസ്കഷൻ/ഇന്റർവ്യൂ/കൗൺസിലിംഗ്/അഡ്മിഷൻ എന്നിവയുടെ സമയത്ത് മറ്റു സർട്ടിഫിക്കറ്റുകൾക്കൊപ്പം പൂരിപ്പിച്ച കൺഫർമേഷൻ പേജും കൈയിൽ കരുതേണ്ടതും ആവശ്യപ്പെട്ടാൽ സമർപ്പിക്കേണ്ടതുമാണ്.

- MBA/MTech/MSc തുടങ്ങി ഒന്നിലധികം കോഴ്സുകളിലേക്ക് അപേക്ഷിക്കുന്നവർ ഒന്നിനുള്ള അപേക്ഷ സമർപ്പിച്ച ശേഷം വീണ്ടും ലോഗിൻ ചെയ്ത് മറ്റുള്ളവയ്ക്ക് അപേക്ഷിക്കേണ്ടതാണ്. എല്ലാറ്റിനും കൂടി ഒരു അപേക്ഷാഫീസ് മതിയാകും.

- ഫീസ് അടച്ച് മൂന്നു ദിവസങ്ങൾക്കു ശേഷവും കൺഫർമേഷൻ ലഭിക്കാതിരുന്നാൽ ആ വിവരം എത്രയും വേഗം CUSATലെ IRAA Unit ൽ അറിയിക്കേണ്ടതാണ്.

- ഓൺലൈൻ അപേക്ഷ ഫൈനലായി സമർപ്പിച്ചുകഴിഞ്ഞാൽ മാറ്റങ്ങൾ വരുത്തുവാൻ സാധ്യമല്ല. തുടർന്നുള്ള എല്ലാ നടപടികളും അപേക്ഷകൻ ഓൺലൈനായി നൽകിയ വിവരങ്ങളുടെ അടിസ്ഥാനത്തിലായിരിക്കും. ആയതിനാൽ ഓൺലൈനായി നൽകിയ തെറ്റായ വിവരങ്ങളുടെ അടിസ്ഥാനത്തിൽ ഉണ്ടാകുന്ന കഷ്ടനഷ്ടങ്ങൾക്ക് അപേക്ഷകൻ മാത്രമായിരിക്കും ഉത്തരവാദി.

- GATE അല്ലെങ്കിൽ മാനേജ്മെന്റ് ആപ്റ്റിറ്റ്യൂഡ് ടെസ്റ്റിന്റെ അടിസ്ഥാനത്തിൽ അപേക്ഷിക്കുന്നവർ പ്രസ്തുത ടെസ്റ്റിന്റെ സ്കോർഷീറ്റ്/മാർക്ക്ലിസ്റ്റിന്റെ സോഫ്റ്റ്കോപ്പി, അപേക്ഷ സമർപ്പിക്കുന്നതിനുള്ള അവസാന തീയതിക്കു മുമ്പായി [helpdesk@cusat.nic.in](mailto:helpdesk@cusat.nic.in) എന്ന മെയിൽ അഡ്രസിലേക്ക് മെയിൽ ചെയ്യേണ്ടതാണ്. മറ്റ് യാതൊരുവിധ രേഖകളും, പ്രത്യേകമായി ആവശ്യപ്പെടാത്ത പക്ഷം യൂണിവേഴ്സിറ്റിയിലേക്ക് മെയിൽ ചെയ്യുകയോ പോസ്റ്റൽ ആയി അയയ്ക്കുകയോ ചെയ്യേണ്ടതില്ല.

- പൊതുസ്വഭാവമുള്ള അറിയിപ്പുകൾ [www.cusat.nic.in](http://www.cusat.nic.in) എന്ന വെബ്സൈറ്റിൽ യഥാസമയം പ്രസിദ്ധപ്പെടുത്തുന്നതാണ്. വ്യക്തിപരമായ നിർദ്ദേശങ്ങൾ അപേക്ഷകന്റെ ഹോം പേജിൽ ലഭ്യമാകുന്നതാണ്. അപേക്ഷകർ നിർബന്ധമായും തങ്ങളുടെ ഹോം പേജ് പതിവായി സന്ദർശിക്കേണ്ടതും, അതിൽ പറയുന്ന നിർദ്ദേശങ്ങൾ വീഴ്ച കൂടാതെ പാലിക്കേണ്ടതുമാണ്.

- സീറ്റ് വിഭജനത്തിന്റെ പൂർണ്ണരൂപം/ഓപ്ഷൻ രജിസ്ട്രേഷനുള്ള നിർദ്ദേശങ്ങൾ/കൗൺസിലിംഗിനും അഡ്മിഷനുമുള്ള നിർദ്ദേശങ്ങൾ/സ്പോട്ട് അഡ്മിഷൻ റൂൾസ് എന്നിവ യഥാസമയം [www.cusat.nic.in](http://www.cusat.nic.in) എന്ന വെബ്സൈറ്റിൽ പ്രസിദ്ധപ്പെടുത്തുന്നതാണ്. അപേക്ഷകർ നിർബന്ധമായും ഈ നിർദ്ദേശങ്ങൾ വായിച്ചിരിക്കേണ്ടതും കൃത്യമായി പാലിക്കേണ്ടതുമാണ്.

- നഷ്ടപ്പെട്ടുപോയ യൂസർനെയിം/പാസ്‌വേർഡ് എന്നിവ സംബന്ധിച്ച അന്വേഷണങ്ങൾ പരിഗണിക്കുന്നതല്ല.

- അഡ്മിഷനും CAT 2015 മായി ബന്ധപ്പെട്ട എല്ലാ സംശയങ്ങൾക്കും [helpdesk@cusat.nic.in](mailto:helpdesk@cusat.nic.in) ലേക്ക് മെയിൽ ചെയ്യുകയോ 0484 - 2577159, 0484 - 2577100 എന്നീ നമ്പറുകളിലേക്ക് വിളിക്കുകയോ ചെയ്യുക.

### 3. Programmes offered in the year 2016 with the name of the Department, Number of Seats, Duration and Nature of the Programmes:

#### Abbreviations Used

(i) **SOE**: School of Engineering

(ii) **CUCEK**: Cochin University College of Engineering Kuttanadu

(iii) **SF**: Self Financing

**3.1 Undergraduate Programmes:** All undergraduate programmes, except 3 year LLB programme, are designed for students who have completed their 12<sup>th</sup> Grade (Plus 2) with required eligibility conditions. Only graduates with prescribed eligibility conditions can apply for 3 year LLB programme.

**3.1.1 B Tech – 4 year (8 semesters) Bachelor of Technology Programmes includes the programmes listed below:**

Sl. No.	Name of the Programme	School/Department/Campus	Total Seats	Duration	Nature
1	<b>B Tech Civil Engineering</b>	SOE, Campus 1	90	8 Semesters	SF
2	<b>B Tech Computer Science &amp; Engineering</b>	SOE, Campus 1	90	8 Semesters	SF
3	<b>B Tech Electrical and Electronics Engineering</b>	SOE, Campus 1	60	8 Semesters	SF
4	<b>B Tech Electronics and Communication Engg.</b>	SOE, Campus 1	90	8 Semesters	SF
5	<b>B Tech Safety &amp; Fire Engineering</b>	SOE, Campus 1	60	8 Semesters	SF
6	<b>B Tech Information Technology</b>	SOE, Campus 1	90	8 Semesters	SF
7	<b>B Tech Mechanical Engineering</b>	SOE, Campus 1	90	8 Semesters	SF
8	<b>B Tech Civil Engineering</b>	CUCEK, Campus 2	45	8 Semesters	SF
9	<b>B Tech Computer Science &amp; Engineering</b>	CUCEK, Campus 2	45	8 Semesters	SF
10	<b>B Tech Electrical and Electronics Engineering</b>	CUCEK, Campus 2	45	8 Semesters	SF
11	<b>B Tech Information Technology</b>	CUCEK, Campus 2	45	8 Semesters	SF
12	<b>B Tech Electronics and Communication Engg.</b>	CUCEK, Campus 2	45	8 Semesters	SF
13	<b>B Tech Mechanical Engineering</b>	CUCEK, Campus 2	45	8 Semesters	SF
14	<b>B Tech Instrumentation Technology</b>	Department of Instrumentation, Campus 1	28	8 Semesters	Regular
15	<b>B Tech Marine Engineering(Residential Programme)</b>	Kunjali Marakkar School of Marine Engg., Campus 1	80	8 Semesters	SF
16	<b>B Tech Naval Architecture &amp; Ship Building</b>	Department of Ship Technology, Campus 1	43	8 Semesters	Regular
17	<b>B Tech Polymer Science and Engineering</b>	Department of Polymer Science & Rubber	20	8 Semesters	Regular

### 3.1.2 Five year Integrated MS c Programme in Photonics as detailed below:

Sl. No.	Name of the Programme	School/Department/Campus	Total Seats	Duration	Nature of the Programme
1	<b>5 year integrated Master of Science in Photonics</b>	International School of Photonics, Campus 1	20	10 Semesters	Regular

### 3.1.3 Five year Honours Programme in B Com with LLB & BBA with LLB as detailed below:

Sl. No.	Name of the Programme	School/Department/Campus	Total Seats	Duration	Nature of the Programme
1	<b>BBA, LLB (Hons.)</b>	School of Legal Studies, Campus 1	30	10 Semesters	Cost Sharing
2	<b>B Com, LLB (Hons.)</b>	School of Legal Studies, Campus 1	30	10 Semesters	Cost Sharing

### 3.1.4 Three Year Evening LLB Programme as detailed below:

Sl. No.	Name of the Programme	School/Department/Campus	Total Seats	Duration	Nature of the Programme
1	<b>3 year LLB (Evening)</b>	School of Legal Studies, Campus 1	40	6 Semesters	Cost Sharing

**3.2 B Tech (LET) – Lateral Entry to the third semester of the 15 B Tech programmes listed below:**

Sl. No	Name of the Programme	School/Department/Campus	Total Seats	Duration	Nature of the Programme
1	<b>B Tech Civil Engineering (Lateral Entry)</b>	SOE, Campus 1	10% of the total strength plus any vacant seats in each branch	6 semesters	SF
2	<b>B Tech Computer Science (Lateral Entry)</b>	SOE, Campus 1			SF
3	<b>B Tech Electrical and Electronics (Lateral Entry)</b>	SOE, Campus 1			SF
4	<b>B Tech Electronics and Communication (Lateral Entry)</b>	SOE, Campus 1			SF
5	<b>B Tech Safety &amp; Fire Engineering (Lateral Entry)</b>	SOE, Campus 1			SF
6	<b>B Tech Information Technology (Lateral Entry)</b>	SOE, Campus 1			SF
7	<b>B Tech Mechanical Engineering (Lateral Entry)</b>	SOE, Campus 1			SF
8	<b>B Tech Civil Engineering (Lateral Entry)</b>	CUCEK, Campus 2			SF
9	<b>B Tech Computer Science (Lateral Entry)</b>	CUCEK, Campus 2			SF
10	<b>B Tech Electrical and Electronics (Lateral Entry)</b>	CUCEK, Campus 2			SF
11	<b>B Tech Information Technology (Lateral Entry)</b>	CUCEK, Campus 2			SF
12	<b>B Tech Electronics and Communication (Lateral Entry)</b>	CUCEK, Campus 2			SF
13	<b>B Tech Mechanical Engineering (Lateral Entry)</b>	CUCEK, Campus 2			SF
14	<b>B Tech Instrumentation Technology (Lateral Entry)</b>	Department of Instrumentation, Campus 1			Regular
15	<b>B Tech Polymer Science and Engineering (Lateral Entry)</b>	Department of Polymer Science & Rubber Technology, Campus 1			Regular



### 3.3 Master of Science (MSc) Programmes includes the 18 programmes listed below:

Sl. No.	Name of the Programme	School/Department/Campus	Total Seats	Duration	Nature
1	<b>Master of Science (MSc) in Mathematics</b>	Department of Mathematics, Campus 1	30	4 Semesters	Regular
2	<b>Master of Science (MSc) in Physics</b>	Department of Physics, Campus 1	25	4 Semesters	Regular
3	<b>Master of Science (MSc) in Statistics</b>	Department of Statistics, Campus 1	20	4 Semesters	Regular
4	<b>Master of Science (MSc) in Chemistry</b>	Department of Applied Chemistry, Campus 1	20	4 Semesters	Regular
5	<b>Master of Science (MSc) in Computer Science</b>	Department of Computer Applications, Campus 1	30	4 Semesters	Cost Sharing
6	<b>Master of Science (MSc) in Biopolymer Science</b>	Department of Polymer Science and Rubber Technology . Programme Conducted by Centre for Biopolymer Science and Technology at Eloor (5 km away from Campus 1)	20	4 Semesters	Regular
7	<b>Master of Science (MSc) in Electronic Science</b>	Department of Electronics, Campus 1	25	4 Semesters	Regular
8	<b>Master of Science (MSc) in Instrumentation</b>	Department of Instrumentation, Campus 1	15	4 Semesters	Regular
9	<b>Master of Science (MSc) in Hydrochemistry</b>	Department of Chemical Oceanography, Lakeside Campus	12	4 Semesters	Regular
10	<b>Master of Science (MSc) in Oceanography</b>	Department of Physical Oceanography, Lakeside Campus	14	4 Semesters	Regular
11	<b>Master of Science (MSc) in Marine Geology</b>	Department of Marine Geology & Geophysics, Lakeside Campus	10	4 Semesters	Regular
12	<b>Master of Science (MSc) in Marine Geophysics</b>	Department of Marine Geology & Geophysics, Lakeside Campus	10	4 Semesters	Regular
13	<b>Master of Science (MSc) in (Environmental Technology) Stream 1: Environmental Engg.)</b>	School of Environmental Studies, Campus 1	6	4 Semesters	Regular
14	<b>Master of Science (MSc) in (Environmental Technology) Stream 2: Environmental Biotechnology)</b>	School of Environmental Studies, Campus 1	6	4 Semesters	Regular
15	<b>Master of Science (MSc) in Meteorology</b>	Department of Atmospheric Sciences, Lakeside Campus	12	4 Semesters	Regular
16	<b>Master of Science (MSc) in Biotechnology</b>	Department of Biotechnology, Campus 1	12	4 Semesters	Regular
17	<b>Master of Science (MSc) in Marine Biology</b>	Department of Marine Biology, Microbiology & Biochemistry, Lakeside Campus	19	4 Semesters	Regular
18	<b>Master of Science (MSc) in Industrial Fisheries</b>	School of Industrial Fisheries, Lakeside Campus	19	4 Semesters	Regular

**3.4 Master of Fisheries Science Programme in Seafood Safety and Trade as detailed below:**

Sl. No.	Name of the Programme	School/Department/Campus	Total Seats	Duration	Nature of the Programme
1	<b>Master of Fisheries Science (MFS c) in Seafood Safety &amp; Trade</b>	School of Industrial Fisheries, Lakeside Campus	20	4 Semesters	Regular

**3.5 Master of Arts Programmes (MA) includes the 2 Programmes listed below:**

Sl. No.	Name of the Programme	School/Department/Campus	Total Seats	Duration	Nature of the Programme
1	<b>Master of Arts (M A) in Hindi Language &amp; Literature</b>	Department of Hindi, Campus 1	28	4 Semesters	Regular
2	<b>Master of Arts (M A) in Applied Economics</b>	Department of Applied Economics, Campus 1	15	4 Semesters	Regular

**3.6 Master of Computer Applications (MCA) Programmes includes the following:**

Sl. No.	Name of the Programme	School/Department/Campus	Total Seats	Duration	Nature of the Programme
1	<b>Master of Computer Applications (MCA)</b>	Department of Computer Applications, Campus 1	30	6 Semesters	Regular
2	<b>Master of Computer Applications (MCA)</b>	Department of Computer Applications, Campus 1	30	6 Semesters	Cost Sharing
3	<b>Master of Computer Applications (MCA)</b>	CUCEK, Campus 2	22	6 Semesters	Regular
4	<b>Master of Computer Applications (MCA)</b>	CUCEK, Campus 2	23	6 Semesters	Cost Sharing

**3.7 Lateral Entry to the third semester of the MCA Programmes as mentioned below:**

Sl. No.	Name of the Programme	School/Department/Campus	Total Seats	Duration	Nature of the Programme
1	<b>Master of Computer Applications (MCA)</b>	Department of Computer Applications, Campus 1	20% of the total seats of MCA Programme plus vacant seats, if any.	4 Semesters	Cost Sharing
2	<b>Master of Computer Applications (MCA)</b>	CUCEK, Campus 2		4 Semesters	Cost Sharing

**3.8 Master of Business Administration (MBA) Programmes includes the Programmes listed below:**

Sl. No.	Name of the Programme	School/Department/Campus	Total Seats	Duration	Nature of the Programme
1	<b>Master of Business Administration (MBA) (Full Time)</b>	School of Management Studies, Campus 1	120	4 Semesters	Regular
2	<b>Master of Business Administration (MBA) (Part Time)</b>	School of Management Studies, Campus 1	30	6 Semesters	Regular

**3.9 Post Graduate Programme in Law/Intellectual Property Rights includes the 4 programmes listed below:**

Sl. No.	Name of the Programme	School/Department/Campus	Total Seats	Duration	Nature of the Programme
1	<b>LLM (2 year programme)</b>	School of Legal Studies, Campus 1	36	4 Semesters	Regular
2	<b>LLM (1 year programme) (with IPR specialisation)</b>	Inter University Centre for Intellectual Property Rights Studies, Campus 1	15	2 Semesters	Cost Sharing
3	<b>LLM (IPR), PHD</b>	Inter University Centre for Intellectual Property Rights Studies, Campus 1	5	5 years	Cost Sharing
4	<b>MIP(Master of Intellectual Property Rights), PHD</b>	Inter University Centre for Intellectual Property Rights Studies, Campus 1	5	5 years	Cost Sharing

**3.10 Master of Vocation (M Voc.) Programmes in the two specialisations listed below:**

Sl. No.	Name of the Programme	School/Department/Campus	Total Seats	Duration	Nature of the Programme
1	<b>M Voc. Mobile Phone Application Development</b>	Deen Dayal Upadhyaya Koushal Kendra (DDUKK), Campus 1	50	4 Semesters	Regular
2	<b>M Voc. Technology and Management Consulting</b>	Deen Dayal Upadhyaya Koushal Kendra (DDUKK), Campus 1	50	4 Semesters	Regular



### 3.11 M Tech Programmes in the 18 specialisations listed below:

Sl. No.	Name of the Programme	School/Department/Campus	Total Seats	Duration	Nature of the Programme
1	<b>M Tech (Engineering Statistics)</b>	Department of Statistics, Campus 1	10	4 Semesters	Regular
2	<b>M Tech (CASAD)(Computer Aided Structural Analysis and Design)</b>	Department of Ship Technology, Campus 1	18	4 Semesters	Cost Sharing
3	<b>M Tech (Marine Engg)</b>	Kunjali Marakkar School of Marine Engineering, (KMSME), Campus 1	18	4 Semesters	SF
4	<b>M Tech (OE &amp; LT) (Optoelectronics &amp; Laser Technology)</b>	International School of Photonics, Campus 1	10	4 semesters	Regular
5	<b>M Tech (Polymer Technology)</b>	Department of Polymer Science & Rubber Technology, Campus 1	12	4 Semesters	Regular
6	<b>M Tech (Electronics &amp; Communication Engineering)</b>	Department of Electronics, Campus 1	24	4 Semesters	Regular
7	<b>M Tech Industrial Catalysis</b>	Department of Applied Chemistry, Campus 1	17	4 Semesters	Regular
8	<b>M.Tech .Computer and Information Science</b>	Department of Computer Science, Campus 1	18	4 Semesters	Regular
9	<b>M.Tech Software Engineering</b>	Department of Computer Science, Campus 1	18	4 Semesters	Regular
10	<b>M Tech Electronics &amp; Communication Engg. with specialisation in Wireless Technology</b>	SOE, Campus 1	18	4 Semesters	SF
11	<b>M Tech Software Systems</b>	SOE, Campus 1	18	4 Semesters	SF

12	<b>M.Tech (Computer Science and Engg with specialisation in Network Computing)</b>	SOE, Campus 1	18	4 Semesters	SF
13	<b>M.Tech Industrial Safety (Specialisation HSE Management) (Self Financing)</b>	SOE, Campus 1	18	4 Semesters	SF
14	<b>M.Tech in Civil Engg. (Geotechnical Engg)</b>	SOE, Campus 1	18	4 Semesters	SF
15	<b>M.Tech in Mechanical Engg. (Thermal Engg.)</b>	SOE, Campus 1	18	4 Semesters	SF
16	<b>M Tech Marine Biotechnology (By NCAAH) (Application not through CAT. Candidates should apply through JNU)</b>	School of Environmental Studies, Conducted by National Centre for Aquatic Animal Health at Lakeside Campus	8	4 Semesters	Regular (Selection based on JNU Rank)
17	<b>M Tech (Atmospheric Sciences)</b>	Department of Atmospheric Sciences, Lakeside Campus	10	4 Semesters	Regular
18	<b>M Tech Ocean Technology</b>	Department of Physical Oceanography, Lakeside Campus	14	4 Semesters	Regular

**3.12 Master of Philosophy (M Phil) Programmes in the 8 disciplines listed below:**

<b>Sl. No.</b>	<b>Name of the Programme</b>	<b>School/Department/Campus</b>	<b>Total Seats</b>	<b>Duration</b>	<b>Nature of the Programme</b>
1	<b>Master of Philosophy (M Phil) in Physics</b>	Department of Physics, Campus 1, Ph: 0484-2577404	8	2 Semesters	Regular
2	<b>Master of Philosophy (M Phil) in Marine Chemistry</b>	Department of Chemical Oceanography, Lakeside Campus, Ph: 0484-2382131	10	2 Semesters	Regular
3	<b>Master of Philosophy (M Phil) in Mathematics</b>	Department of Mathematics, Campus 1, Ph: 0484-2577518	10	2 Semesters	Regular
4	<b>Master of Philosophy (M Phil) in Chemistry</b>	Department of Applied Chemistry, Campus 1, Ph: 0484-2575804	9	2 Semesters	Regular
5	<b>Master of Philosophy (M Phil) in Applied Economics</b>	Department of Applied Economics, Campus 1, Ph: 0484-2576030	12	2 Semesters	Regular
6	<b>Master of Philosophy (M Phil) in Commerce</b>	School of Management Studies, Campus 1, Ph: 0484-2575310	6	2 Semesters	Regular
7	<b>Master of Philosophy (M Phil) in Hindi</b>	Department of Hindi, Campus 1, Ph: 0484-2575954	10	2 Semesters	Regular
8	<b>Master of Philosophy (M Phil) in Life Sciences</b>	Department of Marine Biology, Microbiology & Biochemistry, Lakeside Campus, Ph: 0484-2368120	6	2 Semesters	Regular

**NB: Applicants to M Phil Programmes need not apply on-line. Application forms may be obtained from and submitted to the concerned Departments within the time prescribed in the notification. Interested candidates may contact the concerned Departments for further details.**

### 3.13 Doctor of Philosophy (PhD) Programmes

**3.13.1 PhD programmes are offered in the following Schools/Departments/Centres: Applicants to PhD Programmes need not apply on-line. Applications forms may be obtained from and submitted to the concerned Departments within the time prescribed in the notification. Interested candidates may contact the concerned Departments/Centres for further details.**

1	Department of Applied Chemistry, Campus 1
2	Department of Applied Economics, Campus 1
3	Department of Atmospheric Sciences, Lakeside Campus
4	Department of Biotechnology, Campus 1
5	Department of Chemical Oceanography, Lakeside Campus
6	Department of Computer Applications, Campus 1
7	Department of Computer Sciences, Campus 1
8	Department of Electronics, Campus 1
9	Department of Hindi, Campus 1
10	Department of Marine Biology, Microbiology & Biochemistry, Lakeside Campus
11	Department of Marine Geology & Geophysics, Lakeside Campus
12	Department of Mathematics, Campus 1
13	Department of Physical Oceanography, Lakeside Campus
14	Department of Physics, Campus 1
15	Department of Polymer Science & Rubber Technology, Campus 1
16	Department of Ship Technology, Campus 1
17	Department of Statistics, Campus 1
18	Department of Instrumentation, Campus 1
19	International School of Photonics, Campus 1
20	School of Engineering, Campus 1
21	School of Environmental Studies, Campus 1
22	School of Industrial Fisheries, Campus 1
23	School of Legal Studies, Campus 1
24	School of Management Studies, Campus 1
25	National Centre for Aquatic Animal Health (NCAAH), Lakeside Campus
26	Inter University Centre for Intellectual Property Rights Studies (IUCIPRS), Campus 1



### 3.13.2 PhD Programmes are offered in the following approved research centres also:

1	National Institute of Oceanography (NIO), Regional Centre, Kochi -682018
2	Rubber Research Institute of India (RRII), Kottayam -686009
3	Cochin Base of Fishery Survey of India (FSI), Kochi- 682005
4	Central Institute of Fisheries Technology (CIFT), Kochi -682029
5	Kerala Forest Research Institute (KFRI), Peechi, Trissur -680653
6	Kerala Institute of Local Administration (KILA), Thrissur -680581
7	Central Marine Fisheries Research Institute (CMFRI), Kochi -682018
8	Naval Physical and Oceanographic Laboratory (NPOL), Kochi -682021
9	Vikram Sarabhai Space Centre (VSSC), Thiruvananthapuram -695022
10	Marine Products Export Development Authority (MPEDA), Kochi -682016
11	Centre for Earth Science Studies (NCESS), Thiruvananthapuram -685031
12	Central Coir Research Institute (CCRI), Coir Board, Alappuzha -688522
13	Centre for Marine Living Resources and Ecology (CMLRE), CSEZ.P.O. Kochi
14	Space Physics Laboratory, Vikram Sarabhai Space Centre (SPL, VSSC), Trivandrum – 695022
15	National Institute of Fisheries Post Harvest Technology and Training (NIPHATT), Kochi -682016
16	Centre for Water Resources Development and Management (CWRDM), Calicut- 673 571
17	Central Institute of Fisheries Nautical and Engineering Training Division (CIFNET), Kochi -682016
18	National Institute for Interdisciplinary Science and Technology (NIIST), Thiruvananthapuram - 695 019
19	Centre for Biopolymer Science and Technology (CBPST), Udyogamandal, Kochi- 683501
20	Indian Institute of Information Technology & Management- Kerala (IIITM-K), Nila, Technopark, Trivandrum – 695581

### 3.14 Post Doctoral Fellowship(PDF)

CUSAT offers one Post Doctoral Fellowship in each Department/ School. Applications can be submitted round the year. For more details see clause 4.

### 3.15 Non-Professional Diploma and Certificate Programmes offered by CUSAT are listed below:

**NB: Applicants to these Programmes need not apply on-line. Application forms may be obtained from and submitted to the concerned Departments within the time prescribed in the notification. Interested candidates may contact the concerned Departments for further details.**

Sl. No.	Programme Name	Eligibility Criteria for Admission	Department	Nature of Programme	Duration	Intake
1	Certificate programmes in French/German /Italian	Pass in Pre-degree/Plus Two or equivalent thereto of any University recognized by CUSAT. Previous knowledge of the language is not essential.	Department of English & Foreign Languages, Campus 1 (Ph: 0484-2575180)	Part-Time	1 year	25
2	P.G. Diploma in Communicative English	Bachelor's degree holders of any University acceptable by the University.	-do-	Part-Time	1 year	25
3	Integrated Diploma in Japanese	Pass in Plus Two or equivalent. Previous knowledge in the language concerned is not essential.	-do-	Part-Time	1 year	20
4	P. G. Diploma in Translation and Functional Hindi	Bachelor's degree with Hindi as one of the subjects.	Department of Hindi, Campus 1 (Ph: 0484-2575954)	Part Time	1 year	28
5	P.G. Diploma in Intellectual Property Laws. (Part Time)	Bachelor's Degree in Law, Economics, Political Science, History, Management and Science &Technology/Engineering	Inter University Centre for Intellectual Property Rights Studies, Campus 1, (Ph: 0484-2575074)	Part Time	I year	15

### 3.16 Professional and Non-Professional Programmes

**3.16.1** All MA programmes, all M Phil Programmes, MSc (Mathematics), MSc (Physics), MSc (Chemistry), MSc (Statistics) and all Diploma/Certificate programmes are Non-Professional programmes.

**3.16.2** All other programmes not mentioned in 3.16.1 are Professional programmes.

#### 4. Minimum Basic Requirements for applying to each programme

**4.1** Candidates belonging to Kerala Scheduled Cast (KSC) and Kerala Scheduled Tribe (KST) communities are eligible for applying, if they have minimum pass marks in the qualifying examination except for Marine Engineering.

**4.2** For all Under Graduate Programmes (except Marine Engineering) the minimum eligibility for SEBC candidates of Kerala State with Non-Creamy Layer Status to be considered under reservation quota for admission to B. Tech is 45% for Mathematics and 45% for Mathematics, Physics and Chemistry put together in the qualifying examination.

**4.3** In the case of Post Graduate programmes, SEBC candidates of Kerala State with Non-Creamy Layer Status are eligible for 5% relaxation in the minimum required marks for qualifying examination unless otherwise specified.

**4.4** Candidates with valid GATE score are eligible for 5% relaxation in the qualifying examination marks for M Tech Programmes.

**4.5** Chart showing the minimum eligibility criteria and the code number/name of the compulsory Test/Examination:

Sl. No.	Name of the Programme	School/ Department	Minimum Eligibility criteria	Compulsory Test / Examination
1	<b>B Tech Civil Engineering</b>	SOE, Campus 1	Pass in the plus two examinations of the State of Kerala or any other examination accepted as equivalent thereto with Mathematics, Physics and Chemistry as optional subjects securing a minimum of 50% marks in Mathematics and 50% marks in Mathematics, Physics and Chemistry put together.	<b>Test Code 101</b>
2	<b>B Tech Computer Science &amp; Engineering</b>	SOE, Campus 1		
3	<b>B Tech Electrical and Electronics Engineering</b>	SOE, Campus 1		
4	<b>B Tech Electronics and Communication Engineering</b>	SOE, Campus 1		
5	<b>B Tech Fire &amp; Safety Engineering</b>	SOE, Campus 1		
6	<b>B Tech Information Technology</b>	SOE, Campus 1		
7	<b>B Tech Mechanical Engineering</b>	SOE, Campus 1		
8	<b>B Tech Civil Engineering</b>	CUCEK, Campus 2		
9	<b>B Tech Computer Science &amp; Engineering</b>	CUCEK, Campus 2		
10	<b>B Tech Electrical and Electronics Engineering</b>	CUCEK, Campus 2		
11	<b>B Tech Information Technology</b>	CUCEK, Campus 2		
12	<b>B Tech Electronics and Communication Engineering</b>	CUCEK, Campus 2		
13	<b>B Tech Mechanical Engineering</b>	CUCEK, Campus 2		

14	<b>B Tech Instrumentation Technology</b>	Department of Instrumentation, Campus 1	<p>The candidates shall have passed the plus two (12th) examination of any state/national board with Mathematics, Physics and Chemistry or any other examination accepted as equivalent by the Cochin University of Science and Technology.</p> <p>The candidate shall have secured a minimum of 60% marks in Mathematics, Physics and Chemistry put together with at least 55% in Mathematics separately. The minimum eligibility for SEBC (belonging to Kerala State) is 55% for Mathematics, Physics and Chemistry put together with at least 50% for Mathematics.</p>	<b>Test Code 101</b>
15	<b>B Tech Naval Architecture &amp; Ship Building</b>	Department of Ship Technology, Campus 1	<p>The candidate shall have passed Plus Two (10+2) examination conducted in Kerala or the examination of any other University/ Board accepted by the Syndicate of the University as equivalent thereto in First Class (60% marks) with Mathematics, Physics and Chemistry as subjects of study. The candidate shall have secured a minimum of 50% marks in Mathematics as well as for Mathematics, Physics and Chemistry put together.</p>	<b>Test Code 101</b>

16	<b>B Tech Polymer Science and Engineering</b>	Department of Polymer Science & Rubber Technology, Campus 1	<p>Pass in Plus Two examination of the State of Kerala with Mathematics, Physics and Chemistry as optional subjects or any other examination accepted as equivalent thereto securing a minimum of 50% marks in Mathematics and 50% marks in Mathematics, Physics and Chemistry put together.</p>	<b>Test Code 101</b>
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17	<b>B Tech Marine Engineering</b>	KMSME, Campus 1	<p>Pass in the Plus Two Examination of the State of Kerala or any other examinations accepted as equivalent thereto with Mathematics, Physics, Chemistry and English as separate subjects with a PCM average of not less than 60% marks and minimum 50% for Mathematics alone. Should have passed English at 10th or 12th Standards with 50% marks. <b>(applicable to SC/ST candidates also)</b></p> <p>Vocational/Diploma students are not eligible to apply.</p> <p>Maximum age limit prescribed is 25 years as on 1st September of the year of admission. <b>Physical &amp; eye fitness certificate from a medical officer approved by the DG Shipping should be produced at the time of admission. (The list of medical officers and agency are available in website <a href="http://www.dgshipping.com">www.dgshipping.com</a>).</b> Eligibility for admission is based on the directions from the DG shipping. B.Tech programme in Marine Engineering is compulsorily a residential course which is conducted with the approval of Directorate General of Shipping, Government of India, as well as AICTE. This School is ISO certified as well as rated “Outstanding” by Indian Register of Shipping. The course consists of 8 semesters with one semester specifically for Afloat Training which is carried out in the ‘Ship in Campus’. Graduates of this course are given the document of CDC and INDoS number by the D.G.Shipping, after which they can sail on board Merchant ships as Junior Engineer Officer. The passed out students are eligible to obtain exemption of Part A of Competency Examination Class IV from DGS. Placement service is rendered by the School for getting employment in Indian and foreign shipping Companies. In this B.Tech programme the students are governed by separate rules regarding uniforms, hostel facilities, curricular and extra-curricular activities, training, discipline, attendance requirement besides a special fee structure.</p> <p>50% reduction in tuition fee is provided for female students.</p>	<b>Test Code 101</b>
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18	<b>5 year integrated Master of Science in Photonics</b>	International School of Photonics, Campus 1	Pass in Plus Two examination of the State of Kerala with Mathematics, Physics and Chemistry as optional subject or any other examination accepted as equivalent thereto securing a minimum of 50% marks in Mathematics and 50% marks in Mathematics, Physics and Chemistry put together.	<b>Test Code 101</b>
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19	<b>BBA, LLB (Hons)</b>	School of Legal Studies, Campus 1	(i) Pass in plus two examinations with 60% marks in Science group or 55% marks in Commerce / Arts / Humanities.	<b>Test Code 201</b>
20	<b>B Com, LLB (Hons)</b>		(ii) Should not have completed 20 years of age as on 1 <sup>st</sup> July of the year of admission; 22 years in the case of SC / ST and OBC candidates.	

21	<b>3 year LLB</b>	School of Legal Studies, Campus 1	Bachelor's Degree with 40% aggregate marks in any discipline of a University recognized by CUSAT (35% for SC/ST). Candidates who have appeared for the qualifying examination may also apply in anticipation of results. However, the mark lists obtained in the qualifying examination shall be produced at the time of admission. Those who fail to produce mark list shall not be considered for admission.	<b>Test Code 619</b>
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22	<b>B Tech Civil Engineering (Lateral Entry)</b>	SOE, Campus 1	<p>The University offers admission to the third semester of these B Tech programmes. Candidates with any three year Diploma in Engineering / Technology awarded by a Board of Technical Education recognised by the Department of Technical Education, Government of Kerala, with not less than 60% marks, will be considered for admission to the B.Tech. programme through Lateral Entry Scheme.</p> <p><b>The maximum age prescribed is 25 years as on 1<sup>st</sup> July of the current academic year.</b></p> <p>Admissions will be based on the rank in the admission test, conducted for the purpose. See notification of CAT 2016 for the test schedule. Admitted candidates will have to undergo remedial courses as decided by the University.</p>	<p><b>Test Code 102</b></p>
23	<b>B Tech Computer Science (Lateral Entry)</b>	SOE, Campus 1		
24	<b>B Tech Electrical and Electronics (Lateral Entry)</b>	SOE, Campus 1		
25	<b>B Tech Electronics and Communication (Lateral Entry)</b>	SOE, Campus 1		
26	<b>B Tech Fire &amp; Safety (Lateral Entry)</b>	SOE, Campus 1		
27	<b>B Tech Information Technology (Lateral Entry)</b>	SOE, Campus 1		
28	<b>B Tech Mechanical Engineering (Lateral Entry)</b>	SOE, Campus 1		
29	<b>B Tech Civil Engineering (Lateral Entry)</b>	CUCEK, Campus 2		
30	<b>B Tech Computer Science (Lateral Entry)</b>	CUCEK, Campus 2		
31	<b>B Tech Electrical and Electronics (Lateral Entry)</b>	CUCEK, Campus 2		
32	<b>B Tech Information Technology (Lateral Entry)</b>	CUCEK, Campus 2		
33	<b>B Tech Electronics and Communication (Lateral Entry)</b>	CUCEK, Campus 2		
34	<b>B Tech Mechanical Engineering (Lateral Entry)</b>	CUCEK, Campus 2		
35	<b>B Tech Instrumentation (Lateral Entry)</b>	Department of Instrumentation, Campus 1		
36	<b>B Tech Polymer Science and Engineering(Lateral Entry)</b>	Department of Polymer Science & Rubber Technology, Campus 1		

37	<b>Master of Science (MS c) in Mathematics</b>	Department of Mathematics, Campus 1	B.Sc. degree with Mathematics main with at least 55% marks for optional subjects taken together.	<b>Test Code 612</b>
38	<b>Master of Science (MS c) in Physics</b>	Department of Physics, Campus 1	B.Sc. degree with Physics main and Mathematics subsidiary with at least 55% marks in Physics.	<b>Test Code 613</b>
39	<b>Master of Science (MS c) in Statistics</b>	Department of Statistics, Campus 1	B.Sc. degree in Mathematics or Statistics main with at least 55% marks for optional subjects taken together	<b>Test Code 612 or 614</b>
40	<b>Master of Science (MS c) in Chemistry</b>	Department of Chemistry, Campus 1	B.Sc. degree with Chemistry/Polymer Chemistry/Environmental Chemistry/Industrial Chemistry/Petrochemicals (main) with Mathematics as one of the subsidiary subjects with at least 55% marks in the main subject.	<b>Test Code 604</b>
41	<b>Master of Science (MS c) in Computer Science</b>	Department of Computer Applications, Campus 1	First Class in recognized Bachelor degree in Computer Science/ Information Technology/ Computer Applications / Computer Science & Engineering of minimum 3 year duration.	<b>Test Code 502</b>
42	<b>Master of Science (MS c) in Biopolymer Science</b>	Department of Polymer Science and Rubber Technology. Programme Conducted by Centre for Biopolymer Science and Technology at Eloor (5 km away from Campus 1)	Pass in the B.Sc. Degree examination with Chemistry as one of the subjects (Main or one of the subsidiary subjects) of any University / Institution approved by UGC. The candidate should have passed the qualifying examination with a minimum of 50% marks in the main and subsidiary subjects taken together	<b>Test Code 601 or 602 or 604 or 611 or 613 or 615</b>
43	<b>Master of Science (MS c) in Electronic Science</b>	Department of Electronics, Campus 1	First Class in B.Sc degree in Electronics with not less than 60% marks.	<b>Test Code 606</b>
44	<b>Master of Science (MS c) in Instrumentation</b>	Department of Instrumentation, Campus 1	B.Sc. Degree in Instrumentation / Physics / Electronics with at least 60% marks from any recognized University	<b>Test Code 606 or 613 or 617</b>

45	<b>Master of Science (MS c) in Hydrochemistry</b>	Department of Chemical Oceanography, Lakeside Campus	B.Sc. Degree in Chemistry with Mathematics and Physics as subsidiaries or B.Sc. Degree of any University in Kerala with Polymer Chemistry/ Industrial Chemistry/Petro chemicals/ Environment and Water Management as the main subject and Mathematics and Physics/ Computer Science as subsidiaries, with a minimum of 55% marks in the respective main subject.	<b>Test Code 604</b>
46	<b>Master of Science (MS c) in Oceanography</b>	Department of Physical Oceanography, Lakeside Campus	B.Sc. degree with Physics/ Mathematics as the main subject with 55% marks. Those with Mathematics as the main subject should have studied Physics as one of the subsidiaries and vice-versa.	<b>Test Code 612 or 613</b>
47	<b>Master of Science (MS c) in Marine Geology</b>	Department of Marine Geology & Geophysics, Lakeside Campus	B.Sc. degree in Geology/Physics/Chemistry with at least 60% aggregate marks.	<b>Test Code 604 or 609 or 612 or 613</b>
48	<b>Master of Science (MS c) in Marine Geophysics</b>	Department of Marine Geology & Geophysics, Lakeside Campus	B.Sc. degree in Geology/Physics with Mathematics as one of the subjects and at least 60% aggregate marks.	<b>Test Code 609 or 612 or 613</b>
49	<b>Master of Science (MS c) in (Environmental Technology) Stream 1: Environmental Engineering</b>	School of Environmental Studies, Campus 1	Graduate in Chemistry with Physics and Mathematics as subsidiaries or graduate in Engineering (Civil/Public Health/ Environmental or Chemical) with 55% marks (50% in the case of SC/ST candidates) in optional subjects in the qualifying exam and a valid rank in the CAT, conducted by the University.	<b>Test Code 603 or 604 or 607</b>
50	<b>Master of Science (Environmental Technology) Stream 2: Environmental Biotechnology</b>	School of Environmental Studies, Campus 1	Graduate in Life Sciences/ Environmental Science/ Zoology/ Botany/ Microbiology with 55% marks (50% in the case of SC/ST candidates) in optional subjects in the qualifying exam and a valid rank in the CAT, conducted by the University.	<b>Test Code 602 or 611 or 615</b>



51	<b>Master of Science (MSc) in Meteorology</b>	Department of Atmospheric Sciences, Lakeside Campus	Pass in B Sc. in Physics with Mathematics / Mathematics with Physics/ Computer Science with Physics and Mathematics/ Chemistry with Physics and Mathematics with at least 55% marks.	<b>Test Code 612 or 613</b>
52	<b>Master of Science (MSc) in Biotechnology</b>	Department of Biotechnology, Campus 1	Bachelor's degree in any branch of Life Sciences including Agricultural and Medical Sciences/Chemical Sciences/ Chemical Engg. with a minimum of 55% marks in aggregate.	<b>Test Code 601</b>
53	<b>Master of Science (MSc) in Marine Biology</b>	Department of Marine Biology, Microbiology & Biochemistry, Lakeside Campus	B.Sc. degree in any branch of Life Sciences such as Aqua culture, Biochemistry, Biotechnology, Botany, Microbiology, Zoology etc. as a main subject or B.Sc. degree in Fishery Science with at least 55% marks in the optional subjects.	<b>Test Code 601 or 602 or 608 or 611 or 615</b>
54	<b>Master of Science (MSc) in Industrial Fisheries</b>	School of Industrial Fisheries, Lakeside Campus	Bachelor's degree in Fisheries/Zoology/Botany with at least 55% marks in the optional subjects. Bachelor's Degree in Fisheries includes Industrial Fisheries/Aquaculture/Fishery Science/ Industrial Fish & Fisheries/ B.F.Sc. (Nautical Science). 3 seats Reserved for children of such persons whose occupation is fishing and are sponsored by Dept. of Fisheries, Kerala. 2 seats Reserved for Sponsored staff of Kerala Fisheries Department.  (Ranking based on CAT score and Interview Marks)	<b>Test Code 602 or 608 or 615</b>

55	<b>Master of Fisheries Science (MFS c) in Seafood Safety &amp; Trade</b>	School of Industrial Fisheries, Lakeside Campus	Bachelor's degree in Fisheries/Food Technology/ Food Science/Microbiology/Biochemistry/ Zoology with at least 55% marks in optional subjects. Bachelor's degree in Fisheries includes Industrial Fisheries / Aquaculture / Fishery Science /Industrial Fish & Fisheries / B.F.Sc. (Nautical Science). Bachelor's degree in Food Technology / Food Science includes B.Tech / B.E. / B.Sc. in Food Science and Technology / Food Science and Management /Food Science / Food Technology /Food processing Technology / Food Science and Quality Control.	<b>Test Code 608 or 615 or 618</b>
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56	<b>Master of Arts (M A) in Hindi Language &amp; Literature</b>	Department of Hindi, Campus 1	B.A. /B.Sc. degree with Hindi as a subject of study with at least 45% marks in Hindi.	<b>Test Code 301</b>
57	<b>Master of Arts (M A) in Applied Economics</b>	Department of Applied Economics, Campus 1	Bachelor's degree in Economics with 55% marks in part III (Economics & Subsidiaries) or 60% marks with B.Com, BBA, BBM with Economics as one of the subjects or B.Sc. Mathematics or Statistics with 65% marks. Pass for SC/ ST candidates.	<b>Test Code 616</b>

58	<b>Master of Business Administration (Full Time)</b>	School of Management Studies, Campus 1	Bachelor's degree in any subject with 50% marks in aggregate.	A valid Score in any of the management aptitude tests, MAT (conducted by AIMA) or C-MAT (conducted by AICTE) or CAT (conducted by IIM) and Group Discussion and Interview conducted at the School of Management Studies
59	<b>Master of Business Administration (Part Time)</b>	School of Management Studies, Campus 1	(i) Bachelor's degree in any subject with 50% marks in aggregate. (ii) 50% of the seats are reserved for candidates having 3 years of supervisory/executive experience after taking the degree. (iii) In the absence of such candidates as mentioned in (ii) vacancies will be offered to any other candidates satisfying eligibility as per (i).	

60	<b>Master of Computer Applications (MCA) (Regular)</b>	Department of Computer Applications, Campus 1	Any Science graduate with Mathematics as one of the subjects or graduate in Electronics / Information Technology/Computer Science / Computer Applications/Engineering/Technology with aggregate 55% marks in all subjects other than language and humanities.	<b>Test Code 501</b>
61	<b>Master of Computer Applications (MCA) (Cost Sharing)</b>	Department of Computer Applications, Campus 1		<b>Test Code 501</b>
62	<b>Master of Computer Applications (MCA) (Regular)</b>	CUCEK, Campus 2		<b>Test Code 501</b>
63	<b>Master of Computer Applications (MCA) (Cost Sharing)</b>	CUCEK, Campus 2		<b>Test Code 501</b>

64	<b>Master of Computer Applications (MCA) Lateral Entry (Cost Sharing)</b>	Department of Computer Applications, Campus 1	A candidate seeking admission directly to the second year of MCA course must have a pass with not less than 55% marks in recognized regular Bachelor degree in Computer Science / Information Technology / Computer Applications / Computer Science & Engineering of minimum three year duration.	<b>Test Code 502</b>
65	<b>Master of Computer Applications (MCA) Lateral Entry (Cost Sharing)</b>	CUCEK, Campus 2		

66	<b>LLM (2 years)</b>	School of Legal Studies, Campus 1	Bachelor's degree in Law with at least 45% marks.	<b>Test Code 610</b>
67	<b>LLM (1 year) (with Intellectual Property Rights specialisation)</b>	Inter University Centre for Intellectual Property Rights, Campus 1	Candidate shall have bachelor's degree in law (law degree not mandatory for foreign students) with 55% marks from any of the Universities of Kerala or an examination in any other University accepted by the Syndicate as equivalent thereto, and to have obtained rank in the Common Admission Test conducted by the University. SC/ST candidates are eligible for concession admissible under the orders of Government.	<b>Test Code 610</b>
68	<b>LLM (IPR), PHD (5 year integrated programme)</b>	Inter University Centre for Intellectual Property Rights, Campus 1	Bachelor's Degree in Law with 55% from any of the Universities in Kerala or an examination of any other University accepted by the University as equivalent thereto and should have obtained rank in CAT conducted by the University. SC/ST candidates are eligible for concession admissible under the orders of the Government.	<b>Test Code 620</b>
69	<b>Master of Intellectual Property Rights (MIP), PHD (5 year integrated programme)</b>	Inter University Centre for Intellectual Property Rights, Campus 1	Bachelor's Degree in Law, Economics, Political Science, History, Management and Science & Technology with 55% marks from any of the Universities in Kerala or an examination of any other University accepted by the University as equivalent thereto and should have obtained rank in CAT conducted by the University. SC/ST candidates are eligible for concession admissible under the orders of the Government.	<b>Test Code 620</b>

70	<b>M Tech (Engineering Statistics)</b>	Department of Statistics, Campus 1	B.Tech or equivalent degree or AMIE in any discipline or AMII with a first class (60%) from any recognized University or institution with valid GATE score.	GATE or DAT
71	<b>M Tech (CASAD)(Computer Aided Structural Analysis and Design)</b>	Department of Ship Technology, Campus 1	i) B.Tech. or equivalent degree in Naval Architecture and Ship Building/Civil Engineering/ Mechanical Engineering with a first class (60%) marks from any recognized University or Institution. ii) A valid GATE score.	GATE or DAT
72	<b>M Tech (Marine Engg)</b>	KMSME, Campus 1	<p>Shall have passed B.Tech /B.E/B.S degree in Marine Engineering OR B.Tech/ B.Sc. (Engg) degree in Mechanical Engineering OR B.Tech degree in Naval Architecture &amp; Ship Building with a minimum of 60% marks or an examination of any other University /Institution accepted by this University as equivalent thereto with 60% marks.</p> <p><b>Preference will be given to those who have passed M.E.O class IV examination or minimum of 2 years professional experience in ship building /ship repair yard /ship design office/Indian Navy.</b></p> <p>The admission will be based on the Rank list prepared by giving due weightage to qualifying degree marks (50%) , Admission Test conducted by the Department (40%), and number of years of experience after obtaining the degree (weightage is at the rate of 1% per year of experience subject to a maximum of 10%). In the case of Marine Engineers possessing M.E.O Class II Certificate of competency 5% weightage and for those possessing M.E.O. Class I Certificate 10% weightage.</p> <p><b>Gate Score not required</b></p>	DAT



73	<b>M Tech (OE &amp; LT) (Optoelectronics &amp; Laser Technology)</b>	International School of Photonics, Campus 1	<p>i) Master's degree in Physics / Electronics/Photonics or B.Tech /B.E Degree in Electronics and Communication Engineering / Electronics Engineering / Electrical Engineering / Electrical &amp; Electronics with a first class (60%) from any recognized University or institution</p> <p>ii) A valid GATE score (in the concerned branch of study)</p> <p>iii) If sufficient numbers of candidate with GATE score in the concerned branch of study are not available, candidates with GATE score in Instrumentation will be considered. If sufficient numbers of GATE score holders are not available a pass in DAT is sufficient.</p>	GATE or DAT
74	<b>M Tech (Polymer Technology)</b>	Department of Polymer Science & Rubber Technology, Campus 1	<p>i) B. Tech or equivalent degree / AMIE in Polymer Science and Rubber Technology/ Chemical Engg. /Technology or M.Sc. Polymer Chemistry/ M.Sc. Chemistry with Polymer Chemistry specialization with a First Class (60% marks) from any recognized University or Institution.</p> <p>ii) A valid GATE score</p>	GATE or DAT
75	<b>M Tech (Electronics &amp; Communication Engineering)</b>	Department of Electronics, Campus 1	<p>i) B. Tech or equivalent degree /AMIE/ AMIETE in Electronics and Communication Engineering/Electrical Engineering/ Electronics and Instrumentation or M.Sc. degree in Electronics /Physics (with Electronics as specialization) with a First Class (60%) from any recognized University or Institution.</p> <p>ii) A valid GATE score in Electronics/Electronics and Communication Engg.</p> <p>iii) If sufficient numbers of candidates are not available in category (ii) above, candidates with GATE score in Electrical &amp; Electronics Engg. , Instrumentation, Electrical Engg. or Physics will be considered.</p> <p>iv) In the absence of GATE qualified candidates Non GATE candidates can be admitted on the basis of a Departmental Admission Test (DAT)</p>	GATE or DAT

76	<b>M Tech Industrial Catalysis</b>	Department of Applied Chemistry, Campus 1	M.Sc. degree in Chemistry / Applied Chemistry or any other degree recognized as equivalent with at least a first class (60% marks) from any recognized University or institution with a valid GATE score.	GATE or DAT
77	<b>M.Tech Computer and Information Science</b>	Department of Computer Science, Campus 1	i) B.Tech or equivalent degree or AMIE/AMIETE in the branch of Computer Science or Information Technology or Electronics & Communication, or MCA, with a first class (60%marks) applicable to all the above, from any recognized University or Institution. ii) A valid GATE score in the subject 'Computer Science & Information Technology'.	GATE or DAT
78	<b>M.Tech Software Engineering</b>	Department of Computer Science, Campus 1	i) B.Tech or equivalent degree or AMIE/AMIETE in the branch of Computer Science or Information Technology or Electronics & Communication, or MCA, with a first class (60%marks) applicable to all the above, from any recognized University or Institution. ii) A valid GATE score in the subject 'Computer Science & Information Technology'.	GATE or DAT
79	<b>M Tech Electronics &amp; Communication Engg. with specialisation in Wireless Technology</b>	SOE, Campus 1	a) Shall have passed B Tech/ BE/BSc Engineering Degrees in Electronics or Electrical and Electronics or Electronics & Communication branch from any University in Kerala or an Examination of any other University/Institution accepted by this University as equivalent thereto with a minimum of 60% marks b) A valid GATE Score c) In the absence of GATE qualified candidates non GATE candidates will be considered for admission on the basis of Department Admission Test (DAT) conducted by School of Engineering.	GATE or DAT

80	<b>M Tech Software Systems</b>	SOE, Campus 1	<p>a) Shall have passed B.Tech/BE/BSc Engineering Degrees in Information Technology/Computer Science &amp; Engg./Computer Engineering/Biomedical Engg/Electronics &amp; Communication/Electronics/Electrical &amp; Electronics branch from any University in Kerala or an Examination of any other University/ Institution accepted by this University as equivalent thereto with a minimum of 60% marks or CGPA 6.5 in 10 –point scale</p> <p>b) A valid GATE Score</p> <p>c) In the absence of GATE qualified candidates non GATE candidates will be considered for admission on the basis of Department Admission Test (DAT)</p>	GATE or DAT
81	<b>M.Tech (Computer Science and Engg with specialisation in Network Computing)</b> *GATE scholarship is not available at present.	SOE, Campus 1	<p>a) B.Tech or equivalent Degree/AMIETE/ AMIE in Computer Science and Engineering/Information Technology/Electronics and Communication Engineering with a minimum of 60% marks or CGPA 6.5 in 10 point scale from any recognized University in Kerala or any other University/Institution accepted by this University as equivalent thereto.</p> <p>b) A valid GATE score</p> <p>c) In the absence of sufficient number of candidates with GATE score, candidate without GATE score shall also be considered based on the performance in the Departmental Admission Test (DAT) conducted by SOE.</p>	GATE or DAT

82	<b>M.Tech Industrial Safety (Specialization- HSE Management)</b> (Self Financing) (Gate Scholarship is not available at present for this Programme)	SOE, Campus 1	<p>a) Shall have passed B.Tech/BE/BSc Engineering Degree Examination in Chemical/ Civil/ Mechanical/Safety &amp; Fire Engineering/Aerospace Engineering/ Electrical /Electrical and Electronics /Fire Engineering/ Metallurgical Engineering/ Production Engineering branches with a minimum of 60% marks from any University of Kerala or an examination of any other University/ Institution accepted by this University as equivalent thereto.</p> <p>b) Candidates who have passed Sections A &amp; B examinations conducted by the Institution of Engineers (India) – AMIE in Chemical /Civil/Mechanical branches or Indian Institute of Chemical Engineers – AMICChE shall also be eligible.</p> <p>c) A valid GATE score</p> <p>d) In the absence of sufficient number of candidates with GATE score, candidates without GATE score shall also be considered subject to passing the Departmental Admission Test conducted by SOE.</p> <p>Two seats are reserved for candidates with B Tech Degree in Safety &amp; Fire Engineering / B.E Degree in Fire Engineering. The candidates are selected through Departmental Admission Test (DAT), if such candidates are not available, these two seats shall be filled as per normal rules.</p>	GATE or DAT
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83	<b>M.Tech in Civil Engg. (Geotechnical Engg)</b>	SOE, Campus 1	<ul style="list-style-type: none"> <li>a. Shall have passed B.Tech/B.E/B.Sc Engineering Degree Examination in Civil Engineering branch from any University in Kerala or an examination of any other University /Institution accepted by this University as equivalent thereto with a minimum of 60% marks.</li> <li>b. Candidates who have passed Sections A&amp;B examinations conducted by the Institution of Engineers (India) – AMIE in Civil branch shall be eligible</li> <li>c. A valid GATE Score.</li> <li>d. In the absence of GATE qualified candidates non GATE candidates will be considered for admission on the basis of Department Admission Test (DAT)</li> </ul>	GATE or DAT
84	<b>M.Tech in Mechanical Engg. (Thermal Engg.)</b>	SOE, Campus 1	<ul style="list-style-type: none"> <li>a. Shall have passed B.Tech/B.E/ B.Sc Engineering Degree Examination in Mechanical, Automobile, Aerospace, Aeronautical branch with a minimum of 60% marks from any University in Kerala or an examination of any other University /institution accepted by this University as equivalent hitherto, candidates who have passed sections A and B examinations conducted by the Institution of Engineers (India) – AMIE or similar equivalent examinations in the branches mentioned above with a minimum of 60% of marks shall also be eligible and</li> <li>b. A valid GATE score</li> </ul> <p>In the absence of sufficient number of candidates with GATE score, candidates without GATE score shall also be considered subject to passing a Departmental Admission Test.</p>	GATE or DAT



85	<b>M Tech Marine Bio-technology</b> (Sponsored by Department of Bio-technology, Govt. of India) (Candidates should apply through JNU website & not through CAT)	School of Environmental Studies, Conducted by National Centre for Aquatic Animal Health (NCAAH) at Lakeside Campus	B.Tech/BE in Chemical Engg., Bio-Chemical Engg., Industrial Biotechnology, Leather Biotechnology, Chemistry/Bio technology, Biomedical Engg., B.Pharm, Chemical Technology or MSc. in Biotechnology, Marine Biotechnology, Life Sciences, Botany/Zoology/Bio-chemistry, Microbiology/Genetics, Biophysics, Microbial Genetics and Bio-informatics, Marine Biology/Aquatic Biology and Fisheries/Environmental Bio-technology/Mari culture with 60% marks ore equivalent CGPA from any recognized Indian or foreign University(The selected candidates will get a monthly stipend of Rs.8000/-) <b>For admission to M.Tech in Marine Bio-Technology, GATE score is not considered. Selection of candidates is done by Jawaharlal Nehru University (JNU) on behalf of Department of Bio-technology, Government of India through a National Test along with all such examinations conducted by the JNU. For details visit JNU website: <a href="http://www.jnu.ac.in">www.jnu.ac.in</a>. For details on (NCAAH) please visit <a href="http://www.ncaah.org">www.ncaah.org</a></b>	National Test Conducted by JNU
86	<b>M Tech (Atmospheric Sciences)</b>	Department of Atmospheric Sciences, Lakeside Campus	i) M.Sc in Meteorology/Oceanography/Physics/Mathematics/Space Physics/B Tech in Civil/Mechanical/Naval Architecture and Ship Building with a first class (60% Marks) from any recognized University of Institution. ii) A valid GATE score or a pass in the Joint UGC - CSIR Test (NET) for JRF	GATE or DAT

87	<b>M Tech Ocean Technology</b>	Department of Physical Oceanography, Lakeside Campus	<p>(i) M.Sc. degree in Oceanography/ Physics / Marine Geology / Meteorology / Marine Geophysics / Environmental Sciences or M.Sc. (Tech) Degree in Marine Geophysics or B.Tech or equivalent degree/AMIE in Civil Engineering/Environmental Sciences with 60% marks from any recognized University or Institution.</p> <p>(ii) A valid GATE score with any of the subjects mentioned above as the second paper</p>	GATE or DAT
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**NB: M Tech Programmes for which GATE score is considered, DAT will be conducted only if sufficient GATE qualified candidates are not available**

88	<b>Master of Vocation (M Voc) in Mobile Phone Application Development</b>	Deen Dayal Upadaya Koushal Kendra (DDUKK), Campus 1	Engineering Graduate with first class in Information Technology/ Computer Science/Electronics and Communication or Candidate with at least 60% marks MCA/MSc Computer Science degree or Candidate with at least 60% B.Voc. degree in relevant disciplines shall be eligible for admission.	<b>Test Code 621</b>
89	<b>Master of Vocation (M Voc) in Technology and Management Consulting</b>	Deen Dayal Upadaya Koushal Kendra (DDUKK), Campus 1	Engineering Graduate with first class in any branch of Engineering or Candidate with first class MBA degree or Candidate with at least 60% marks B.Voc degree in relevant disciplines shall be eligible for admission.	<b>Test Code 622</b>

90	<b>Master of Philosophy (M Phil) in Physics</b>	Department of Physics, Campus 1	M.Sc. degree in Physics with at least 55% marks.	DAT and Interview
91	<b>Master of Philosophy (M Phil) in Marine Chemistry</b>	Department of Chemical Oceanography, Lakeside Campus	Master's Degree in Hydrochemistry, Chemistry or any other branch of Chemistry with a minimum of 55% marks in aggregate or equivalent grade.	DAT and Interview

92	<b>Master of Philosophy (M Phil) in Mathematics</b>	Department of Mathematics, Campus 1	M.Sc degree in Mathematics with at least 55% Marks, or equivalent grade	DAT and Interview
93	<b>Master of Philosophy (M Phil) in Chemistry</b>	Department of Applied Chemistry, Campus 1	Pass in Master's degree examination in the concerned subject of any of the Universities approved by the University Grants Commission (UGC) or examinations accepted by the Academic Council as equivalent thereto and have obtained a minimum of 55% aggregate marks (or equivalent grade) in the examination.	DAT and Interview
94	<b>Master of Philosophy (M Phil) in Applied Economics</b>	Department of Applied Economics, Campus 1	Pass in Master's degree examination in the subject concerned of any of the Universities approved by the University Grants Commission (UGC) or an examination accepted by the Academic Council as equivalent thereto and have obtained a minimum of 55% aggregate marks (or equivalent grade) in the examination.	DAT and Interview
95	<b>Master of Philosophy (M Phil) in Commerce</b>	School of Management Studies, Campus 1	Master's degree in Commerce with at least 55% marks.	DAT and Interview
96	<b>Master of Philosophy (M Phil) in Hindi</b>	Department of Hindi, Campus 1	Master's degree in Hindi with at least 55% marks.	DAT and Interview
97	<b>Master of Philosophy (M Phil) in Life Sciences</b>	Department of Marine Biology, Microbiology & Biochemistry, Lakeside Campus	Pass in Master's degree examination in any branch of Life Sciences (Aquatic Biology and Fisheries, Biochemistry, Biotechnology, Botany, Fishery Science, Marine Biology, Micro Biology and Zoology) with 55% marks.	DAT and Interview

#### 4.6 Common norms for M Phil Programmes

**4.6.1** The admission to and conduct of M Phil programme of will be governed by the latest regulations of M Phil approved by CUSAT.

**4.6.2** A relaxation of 5% of marks shall be given to the SC/ST candidates in the qualifying examination.

**4.6.3** 50% of the seats of the course shall be reserved for University or College teachers. Priority shall be given to those coming under the Faculty Improvement Programme (FIP) of the UGC or Quality Improvement Programme (QIP) of AICTE.

**4.6.4** Teachers of a University Department or Colleges recognized by or affiliated to a statutory or "Deemed" University having not less than three years of teaching experience will also be eligible for admission to the course.

**4.6.5** If sufficient number of teacher candidates is not available, the corresponding vacancies shall be filled by the candidates from the general quota.

#### **4.7 Admission to the PhD Programme (Full time/Part Time)**

- 4.7.1** The admission and the programme of PhD will be governed by the latest PhD Regulations of the CUSAT
- 4.7.2** Candidates seeking registration to the PhD programme shall hold a Master's Degree from a recognized University with 55% marks in the qualifying examination, or a CGPA of 6.0 in the 10 point scale or an equivalent grade in similar scales. A candidate belonging to SC/ST community is eligible for concession up to 10% marks for admission provided that he/she has a pass in the qualifying examination.
- 4.7.3** A candidate who wishes to pursue a programme of study and research leading to the Degree of Doctor of Philosophy of the University will be required to seek registration to the programme as a full-time / part-time research student in a University Department / Recognized Institution under an appropriate faculty and an approved guide.
- 4.7.4** Candidates seeking registration shall have to appear for the Departmental Admission Test (DAT)/Interview and get ranked as per the regulation.
- 4.7.5** In the case of a Recognized Institution, part-time registration would be granted only for permanent employees of that institution as per rules.
- 4.7.6** Candidates, who are working in research projects relevant to the research topic that has been taken up by a Department / School of the University, are eligible for Part Time or Full Time registration if they are admitted to Ph D programme.
- 4.7.7** Candidates, who are working in research projects relevant to the research topic that has been taken up by a by a Recognized Institution and funded by internal or external agencies are eligible for full-time registration only if they are admitted to the Ph.D. programme.
- 4.7.8** Candidates who are applying for registration as part-time scholars shall be considered for registration only if the Department Research Committee is convinced that effective supervision can be ensured.
- 4.7.9** The following candidates are exempted from DAT:
  - 4.7.9.1** Candidates who possess National/Kerala State research fellowships with valid score, with committed financial assistance at the time of seeking admission, in any of the National / State level eligibility tests conducted by the agencies or by industries so recognized by the University for the purpose.
  - 4.7.9.2** Candidates who have qualified UGC-NET Lectureship examination or GATE/ICAR/KSCSTE/CSIR/NBHM/ICSS/M Phil
  - 4.7.9.3** Candidates who have been awarded Fellowships by the Govt. of India or the Government of Kerala for pursuing doctoral research leading to Ph D Degree.
  - 4.7.9.4** Foreign students who have been sponsored under a scholarship scheme by the Government of India for undergoing Ph D Programme in India.
  - 4.7.9.5** Teachers of Universities/Aided Colleges in Kerala, teachers who are working in Government Institutions/Quasi Government recognized by Cochin University of Science and Technology and Scientists in National Level Research Laboratories, with a minimum continuous service of five years as permanent employees.

- 4.7.10** DAT exempted candidates as per clause 4.7.9.1 to 4.7.9.4 may be admitted at any time during the academic year on submission of application. They will be interviewed by the Research Committee or its sub-committee and marks will be awarded for interview.
- 4.7.11** Candidates admitted to Ph D programme shall be required to undertake coursework on a full time basis for a minimum period of one semester and should successfully complete the course work within 24 months of registration.
- 4.7.12** On completion of the course requirements a full time research scholar shall be eligible to submit his thesis for adjudication on completion of a minimum period of two years of registration. In the case of part time scholars the minimum period for thesis submission is three years from the date of registration.

**4.8 Post-Doctoral Fellowship(PDF):**

- 4.8.1** PDF shall be tenable at any Department / School of the University, open throughout the year.
- 4.8.2** The minimum qualification required for the award of a PDF shall be a recognised Doctoral Degree with at least two research publications in referred journals.
- 4.8.3** PDF are awarded @ Rs.25,000/- per month towards fellowship amount along with an annual Contingency Grant of Rs.20,000/-.
- 4.8.4** The maximum age for applying for Post-Doctoral Fellowship is limited to 45 years.
- 4.8.5** Research experience after the award of PhD only will be considered for PDF.
- 4.8.6** To apply for PDF, the candidate shall identify a Mentor who shall be a permanent Faculty of the University, holding a Doctoral Degree and shall be a recognized Research Guide of the University and prepare a Research Project Proposal in consultation with the Mentor in the specific format provided by the University and submit the same to the Head/Director of the Department/School after authentication by the Mentor.
- 4.8.7** PDF shall be awarded for a maximum period of three years based on yearly performance appraisal.
- 4.8.8** Leave rules are as applicable to research fellows of the University.
- 4.8.9** Prescribed application forms are available with the Schools/Departments.

## 5. Categories of Seats, Reservation of seats, Quota etc. and Eligibility for each

### 5.1 State Merit Seats (SM):

Out of the total approved seats of Self-financing B Tech Programmes 50% are earmarked as State Merit Seats with **lower rate of fees**. Keralites, as defined in this prospectus, and who have selected Keralite status in the on-line application alone can opt for State Merit Seats.

### 5.2 All India Merit Seats (AIM):

Out of the total approved seats of Self-financing B Tech Programmes 40% seats are earmarked as All India Merit Seats with **higher rate of fees**. Both Keralite and Non-Keralite candidates can opt for AIM seats.

### 5.3 All India Quota (AIQ):

For the regular B Tech Programmes viz. B Tech in (Naval Architecture and Ship Building), B Tech (Instrumentation Technology) and B Tech (Polymer Science Engineering) and for all programmes other than B Tech Programmes 10% of the total approved seats are earmarked as All India quota. Both Keralites and Non-Keralites are eligible to be considered against AIQ. The remaining seats are reserved for candidates who are Keralites as defined in this prospectus and who have opted Keralite status during the on-line application process.

### 5.4 Non-Resident Indian Seats (NRI):

Out of the total approved seats of B Tech self-financing programmes, 10% seats are set apart as NRI seats with a different fee structure. Similarly 10% of the total seats of LLB and LLM programmes and all undergraduate and post graduate programmes that do not require AICTE approval are reserved for NRI candidates on supernumerary basis. **NRI Status is not essential** to apply for these seats. **Those who intend to be considered to NRI seats should choose NRI as special reservation and in the case of B Tech Programmes, shall invariably opt for AIM seats at the time of option registration.** Candidates who applied as NRI shall be considered to SM seats only if they opt for the same as one of their choices during option registration and if they are eligible for the same.



**5.4.1 A** tabulated statement showing the available number of NRI seats and approximate annual fee is given below:

<b>DETAILS OF SEATS RESERVED FOR NRI CANDIDATES AND ITS FEE STRUCTURE</b> (NB: Any Indian citizen with minimum required qualification is eligible to apply for NRI seats. NRI status is not compulsory) (Ranking based on CAT Score, Interview etc. as applicable in each case)				
Sl. No.	Name of the Programme	No. of NRI seats	Approximate Fee Per Year	Refundable one time deposit to be paid at the time of admission
1	B Tech Civil Engineering	9	INR 1,25,000/-	INR 1,25,000/-
2	B Tech Computer Science & Engineering	9	INR 1,25,000/-	INR 1,25,000/-
3	B Tech Electrical and Electronics Engineering	6	INR 1,25,000/-	INR 1,25,000/-
4	B Tech Electronics and Communication Engineering	9	INR 1,25,000/-	INR 1,25,000/-
5	B Tech Safety & Fire Engineering	6	INR 1,25,000/-	INR 1,25,000/-
6	B Tech Information Technology	9	INR 1,25,000/-	INR 1,25,000/-
7	B Tech Mechanical Engineering	9	INR 1,25,000/-	INR 1,25,000/-
8	B Tech Civil Engineering	4	INR 1,25,000/-	INR 1,25,000/-
9	B Tech Computer Science & Engineering	5	INR 1,25,000/-	INR 1,25,000/-
10	B Tech Electrical and Electronics Engineering	4	INR 1,25,000/-	INR 1,25,000/-
11	B Tech Information Technology	4	INR 1,25,000/-	INR 1,25,000/-
12	B Tech Electronics and Communication Engineering	5	INR 1,25,000/-	INR 1,25,000/-
13	B Tech Mechanical Engineering	5	INR 1,25,000/-	INR 1,25,000/-
14	B Tech Marine Engineering	8	INR 2,77,000/-	US\$5000/- or equivalent INR (NON_REFUNDABLE)
15	5 year integrated Master of Science in Photonics	2	INR 1,20,000/-	INR 50,000/-

16	5 year integrated programme in Bachelor of Business Administration & Bachelor of Law (BBA-LLB)	3	INR 1,00,000/-	INR 50,000/-
17	5 year integrated programme in Bachelor of Commerce & Bachelor of Law (BCom-LLB)	3	INR 1,00,000/-	INR 50,000/-
18	3 year LLB (Bachelor of Law)	4	INR 1,20,000/-	INR 50,000/-
19	Master of Law (LLM) of 1 year duration (with IPR specialisation)	4	INR 2,05,000/-	INR 50,000/-
20	Master of Law (LLM) of 2 year duration	2	INR 32,000/-	INR 50,000/-
21	Master of Science (MSc) in Mathematics	3	INR 18,000/-	INR 50,000/-
22	Master of Science (MSc) in Physics	3	INR 18,000/-	INR 50,000/-
23	Master of Science (MSc) in Statistics	2	INR 18,000/-	INR 50,000/-
24	Master of Science (MSc) in Chemistry	2	INR 18,000/-	INR 50,000/-
25	Master of Science (MSc) in Computer Science	3	INR 1,20,000/-	INR 50,000/-
26	Master of Science (MSc) in Electronic Science	3	INR 18,500/-	INR 50,000/-
27	Master of Science (MSc) in Instrumentation	2	INR 62,000/-	INR 50,000/-
28	Master of Science (MSc) in Hydrochemistry	2	INR 34,370/-	INR 50,000/-
29	Master of Science (MSc) in Oceanography	2	INR 18,000/-	INR 50,000/-
30	Master of Science (MSc) in Marine Geology	1	INR 18,000/-	INR 50,000/-
31	Master of Science (MSc) in Marine Geophysics	1	INR 18,000/-	INR 50,000/-
32	Master of Science (MSc) in (Environmental Technology) Stream 1: Environmental Engg.	1	INR 18,000/-	INR 50,000/-
33	Master of Science (Environmental Technology) Stream 2: Environmental Biotechnology	1	INR 18,000/-	INR 50,000/-
34	Master of Science (MSc) in Meteorology	1	INR 18,000/-	INR 50,000/-
35	Master of Science (MSc) in Biotechnology	1	INR 18,000/-	INR 50,000/-
36	Master of Science (MSc) in Marine Biology	2	INR 18,000/-	INR 50,000/-
37	Master of Science (MSc) in Industrial Fisheries	2	INR 18,000/-	INR 50,000/-
38	Master of Fisheries Science (MFSc) in Seafood Safety & Trade	2	INR 74,000/-	INR 50,000/-

39	Master of Arts (M A) in Hindi Language & Literature	3	INR 18,000/-	INR 50,000/-
40	Master of Arts (M A) in Applied Economics	2	INR 21,000/-	INR 50,000/-
41	Master of Vocation (M Voc) in Mobile Phone Application Development	5	INR 1,11,500/-	INR 50,000/-
42	Master of Vocation (M Voc) in Technology and Management Consulting	5	INR 1,11,500/-	INR 50,000/-

### 5.5 Seats earmarked for International Candidates (foreign citizens)/PIO (Persons of Indian Origin)

Department/Programme	Number of Seats
DEPARTMENT OF APPLIED CHEMISTRY	
M.Sc (Chemistry)	1 seat
M.Tech (Industrial Catalysis)	1 seat
M.Phil	1 seat
DEPARTMENT APPLIED ECONOMICS	
MA Applied Economics	5 seats
DEPARTMENT OF ATMOSPHERIC SCIENCES	
M.Sc Meteorology	1 seat
DEPARTMENT OF COMPUTER APPLICATIONS	
MCA	2 seats
DEPARTMENT OF COMPUTER SCIENCE	
M.Tech Computer and Information Science	2 seats
M.Tech Software Engineering	2 seats
SCHOOL OF ENGINEERING	
B.Tech Civil Engineering	2 seats
B.Tech in Computer Science	2 seats

B.Tech in Electronics & Communication	2 seats
B.Tech in Information Technology	2 seats
B.Tech in Mechanical Engineering	2 seats
B.Tech in Fire & Safety Engineering	5 seats
DEPARTMENT OF HINDI	
MA Hindi	3 seats
M.Phil	1 seat
PG Diploma in Translation and Functional Hindi	3 seats
SCHOOL OF INDUSTRIAL FISHERIES	
MSc. Industrial Fisheries	3 seats
SCHOOL OF MANAGEMENT STUDIES	
MBA (Full Time)	5 seats
DEPARTMENT OF MATHEMATICS	
MSc Mathematics	5 seats
M.Phil (Mathematics)	2 seats
DEPARTMENT OF COMPUTER SCIENCE	
M.Tech Computer and Information Science	2 seats
M.Tech Software Engineering	2 seats
SCHOOL OF ENGINEERING	
B.Tech Civil Engineering	2 seats
B.Tech in Computer Science	2 seats
B.Tech in Electronics & Communication	2 seats
B.Tech in Information Technology	2 seats
B.Tech in Mechanical Engineering	2 seats
B.Tech in Fire & Safety Engineering	5 seats
DEPARTMENT OF HINDI	
MA Hindi	3 seats
M.Phil	1 seat

PG Diploma in Translation and Functional Hindi	3 seats
SCHOOL OF INDUSTRIAL FISHERIES	
MSc. Industrial Fisheries	3 seats
SCHOOL OF MANAGEMENT STUDIES	
MBA (Full Time)	5 seats
DEPARTMENT OF MATHEMATICS	
MSc Mathematics	5 seats
M.Phil (Mathematics)	2 seats
DEPARTMENT OF PHYSICAL OCEANOGRAPHY	
MSc Physical Oceanography	2 seats for the first 4 years and 1 seat in the 5 <sup>th</sup> year
M.Tech Ocean Technology	1 seat for the first 4 years and 2 seats in the 5 <sup>th</sup> year
DEPARTMENT OF POLYMER SCIENCE AND RUBBER TECHNOLOGY	
B.Tech (Polymer Science and Engg.)	2 seats
M.Tech (Polymer Technology)	1 seat
DEPARTMENT OF SHIP TECHNOLOGY	
B.Tech Naval Arch. and Ship Building	2 seats
DEPARTMENT OF STATISTICS	
MSc Statistics	2 seat
M.Tech (Engineering Statistics) - No admission in 2015	1 seat

A few Post-Doctoral Fellowships are earmarked for students from Russia and neighbouring countries. Interested students may please contact the concerned Departments for further details.

NB: For Fee structure of International Candidates see clause 9.

- 5.5.1** International candidates include Foreign Students/Persons of Indian Origin (PIO).
- 5.5.2** Foreign Students/PIO applying for seats reserved for International Candidates are exempted from the Common Admission Test/DAT/Score in GATE/Management Aptitude Tests/Interview/Group Discussion etc. but they need to fulfil all other required eligibility criteria.
- 5.5.3** They can apply either on self-financing basis or through the Indian Council for Cultural Relations (ICCR) attached to the Ministry of External Affairs, Government of India.
- 5.5.4** The ICCR offers a number of scholarships to enable International students to pursue higher studies in Universities and other recognized institutions of higher learning in India. Details regarding the various ICCR Scholarships can be had from:

<p>The Director (Scholarship) Indian Council for Cultural Relations Azad Bhavan, Indraprastha Estate, New Delhi – 110002 Tel: 91-011-23379309/23379310 Fax: 91-011-23378639/23378647/ 23370732/2337873 E-mail: <a href="mailto:dir.aj@iccrindia.net">dir.aj@iccrindia.net</a>/ <a href="mailto:dir.ajoffice@iccrindia.net">dir.ajoffice@iccrindia.net</a> Website: <a href="http://www.iccrindia.net">http://www.iccrindia.net</a></p>	<p>The Regional Director Indian Council for Cultural Relations Rohini, TC 16/131, Easwaravilasom Road, Thiruvananthapuram – 695014. Tel: 0471-2326712/2320825 Fax: 0471-2332479 E-mail: <a href="mailto:iccrvm08@gmail.com">iccrvm08@gmail.com</a> Website: <a href="http://www.iccrindia.net">http://www.iccrindia.net</a></p>
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**5.5.5** The International students are required to submit their application on-line, for the academic programmes of the University. The payment of application fee of US\$100 shall be made by way of Demand Draft/Pay order/ any other instrument (which does not involve any collection charges on the part of the University) in favour of Registrar, CUSAT, payable at Ernakulam.

**5.5.6** Applicants for Seats earmarked for International Candidates who have successfully registered on-line with CUSAT shall forward an advance copy of the confirmation page along with the following documents to the Director, IRAA, Cochin University of Science and Technology, Kochi – 682022, Kerala, India, routed either through the Embassy of India in their respective country or through their respective Embassy in India.

- Demand Draft or Pay Order that does not involve any collection charges from the part of CUSAT for US\$100 drawn in favour of Registrar, CUSAT payable at Ernakulam.
- Copies of Mark lists/transcripts of all examinations undergone.
- Two copies of recent passport size photographs
- Character Certificate from the Head of the Institution last attended.
- Reference letters from two persons who have intimate knowledge of their academic capabilities.
- Copy of Passport

**5.5.7** Students from Nepal do not require a student visa for studying in India. Hence, they should forward a copy of the Nepal Citizenship card to the Embassy of India in Kathmandu for verification and for onward transmission to CUSAT.

**5.5.8** International Candidates may note the following points carefully:

- An Equivalence Certificate issued from the Association of Indian Universities (AIU), New Delhi is to be produced at the time of taking admission in CUSAT. More information and evaluation form are available on from <http://www.aiuweb.org> “Evaluation”
- International Students are exempted from the Common Admission Test (CAT)/DAT
- For Eligibility Criteria etc., please read clause 4
- The academic year of CUSAT commences in July.
- Please read the Instructions thoroughly before proceeding with the On-line Registration.
- For further queries, please contact the Unit for International Relations & Academic Admissions (IRAA).

Tel: 91-484-2577159/2862255

E mail: [iraa.cusat@gmail.com](mailto:iraa.cusat@gmail.com)

**5.6.** Applications are invited from the Children of Indian Workers in the Gulf Countries for admission to the seats reserved for them in the following M.Tech programmes of the University:

Sl.No.	Programme	Number of
1.	M.Tech Marine Biotechnology	0
2.	M.Tech Ocean Technology	1
3.	M.Tech Industrial Catalysis	1
4.	M.Tech Electronics	1
5.	M.Tech Polymer Technology	1



6.	M.Tech Computer Aided Structural Analysis & Design	1
7.	M.Tech Opto-Electronics and Laser Technology	1
8.	M.Tech Computer and Information Science	1
9.	M.Tech Software Engineering	1
10.	M.Tech Civil Engineering (part-time)	1
11.	M.Tech Chemical Engineering (part-time)	1
12.	M.Tech Mechanical Engineering (part-time)	1

Interested candidates should submit online application by making a payment of US\$100 by way of Demand Draft/Pay Order (which does not involve any collection charges on the part of the University) in favour of Registrar, CUSAT. For Online Registration, please go to the link [cusat.nic.in](http://cusat.nic.in), and proceed with the registration process.

Applicants who have successfully registered online with CUSAT may forward an advance copy of the confirmation page along with the payment and the following documents to the Director, IRAA, Cochin University of Science and Technology, Kochi – 682022, Kerala, India.

- Curriculum Vitae.
- Copies of Mark lists/transcripts of all examinations undergone.
- Two copies of recent passport size photographs.
- Character Certificate from the Head of Institution last studied.
- Reference letters from two persons who have intimate knowledge of their academic capabilities.
- Copy of Passport.

**The following points may strictly be noted:**

- The academic year of CUSAT commences in July.
- Those candidates who have undergone their course of study outside India shall produce an Equivalence Certificate issued from the Association of Indian Universities (AIU), New Delhi.
- The Equivalence Certificate is to be produced at the time of taking admission in CUSAT. More information about applying for the same could be had from <http://www.aiuweb.org/> “Evaluation” “Equivalence of Degrees” and also to Download Evaluation (request) form.
- The tuition fee shall be US\$3000 per year, payable at the beginning of the academic year.
- Please read Chapter 5 of the prospectus for ascertaining your Eligibility.
- Selection procedure will be similar to that of the International students.
- For online registration, please go to the link “International Students” and proceed with the registration process
- Please read the Instructions carefully before proceeding for the registration.

**5.7 Mandatory Communal Reservations:** Seats are reserved for candidates belonging to Kerala Schedules Castes, Kerala Scheduled Tribes and Socially & Educationally Backward Class (SEBC) of Kerala with separate pattern of reservation for Professional and Non-Professional Programmes as detailed below:

**5.7.1 Percentage wise reservation for Non-Professional Programmes:**

Kerala Scheduled Cast/Kerala Scheduled Tribe		20%
Socially and Educationally Backward Classes (SEBC) of Kerala	Ezhava / Thiyya / Billava (ETB)	8%
	Muslim (MSM)	7%
	LCC / SIUC	1%
	Other Backward Christian (OBX)	1%
	Other Backward Hindu (OBH)	3%
Total for SC/ST and SEBC		40%
Economically Backward Class among Forward (BGN) (Supernumerary)		7.5%

**5.7.2 Percentage wise reservation for Professional Programmes:**

Kerala Scheduled Castes (KSC)		8%
Kerala Scheduled Tribes (KST)		2%
Socially and Educationally Backward Classes (SEBC) of Kerala	Ezhava / Thiyya / Billava (ETB)	9%
	Muslim (MSM)	8%
	Other Backward Hindu (OBH)	3%
	Latin Catholic including Anglo-Indian (LC)	3%
	Other Backward Christian (OBX)	1%
	Dheevera (DHV)	2%
	Viswakarma (VSK)	2%
	Pot-making Communities (PMC)	1%
	Kudumbi (KMB)	1%
Total for SC/ST and SEBC		40%

## 5.8 SPECIAL RESERVATIONS

Besides communal reservation, specified numbers of seats are set apart under “Special Reservation” as detailed below. All applicants under this quota have to appear for the Common Admission Test/ Department Admission Test and/or secure valid score/rank in the specified Test as the case may be, unless otherwise specified.

- 5.8.1 Physically Challenged (PHC):** 3% seats are reserved for physically challenged candidates with at least 40% disability for all B.Tech courses, except B.Tech Marine Engineering, Mechanical Engineering, Naval Architecture & Ship Building, Instrumentation, Polymer Science & Engineering and Safety & Fire Engineering. One seat each for all other academic programmes except MSc (Industrial Fisheries) is reserved for physically challenged candidates. The seats allotted to physically challenged candidates are supernumerary in nature.
- 5.8.2 Blind:** Reservation for Blind candidates is applicable only for MA (Hindi) and LLM programmes. The certification requirement is same as applicable to the Physically Challenged (detailed above).
- 5.8.3 Experienced Candidates:**
- 5.8.3.1 M.B.A. (Part-time):** 50% seats of the M.B.A. (Part-time) programme are reserved for candidates having 3 years of supervisory / executive experience after taking the degree. In the absence of sufficient number of eligible candidates from the aforesaid category, the vacant seats will be treated as open to all candidates.
- 5.8.3.2 M.Phil. programmes:** 50% seats of the M.Phil. Programmes are reserved for University / College teachers having not less than three years of teaching experience. Such candidates coming under FIP of the UGC or QIP of AICTE will be given preference.
- 5.8.4 Sponsorship/ reservation for candidates from Lakshadweep Administration:**
- 5.8.4.1.1** One supernumerary seat (AIM) is reserved in each B Tech Programmes of SOE and CUCEK for candidates from Lakshadweep who are sponsored by Lakshadweep Administration. The candidates will be ranked among them on the basis of their rank in JEE conducted by the CBSE in the current year.
- 5.8.4.1.2** One supernumerary seat is reserved for eligible candidates from Lakshadweep for the 3 year LLB (Evening) course. Admission through Lakshadweep Administration.
- 5.8.5 Sponsored Candidates :**
- 5.8.5.1 M.C.A. – for Industry/Teaching & Research Organisations:** Two seats of the M.C.A. programme are reserved for candidates with a minimum of three years’ experience in the relevant field sponsored by industry / teaching / research organizations of the Central / State Governments. Candidates for sponsored quota must have a minimum experience of three years in the relevant field and must be sponsored by University or Industry / Teaching / Research organizations of Centre / State Government /or by Private Engineering Colleges approved by AICTE. Maximum age of sponsored candidates is fixed as 40 years as on 1st August of the year of admission. Also, a special fee equivalent to the contingent grant received for GATE qualified candidates will be levied on the sponsored candidates.
- 5.8.5.2 M.Sc. (Electronic Science) – for Industry/Teaching & Research Organisation/DRDO:** Five seats of the M.Sc. (Electronic Science) programme are reserved for candidates from industry /teaching / research organizations of Central / State Governments. Sponsored candidates must have a minimum experience of three years in the field of Electronics or related subjects and should not have completed 30 years of age as on 1st August

of the year of the admission. A sponsorship certificate must be produced by the candidate. One out of the five seats is reserved exclusively for candidates sponsored by Defence Research and Development Organization (DRDO) and that candidate is exempted from Common Admission Test (CAT), if he is otherwise qualified for admission to the programme.

**5.8.5.3 M.Sc. (Environmental Technology) - for Industry/Research Organisations:** Two seats of the M.Sc. (Environmental Technology) programme are reserved for candidates with five years' experience and sponsored by industrial and research organizations. If sponsored candidate is not available in the rank list, only three sure candidates need be called for counselling.

**5.8.5.4 M.Sc. (Industrial Fisheries) – for Children of Fishermen and Staff of Kerala Fisheries Department:** Three seats are reserved for candidates who are sponsored by Kerala Fisheries Department. Candidates whose parent's occupation is fishing are eligible for this sponsorship and such candidates should mention this in the Special Reservation field of the on-line application as "Registered Fishermen Community". Also two seats are reserved for the staff of the Fisheries Department. Those who want to be considered against these two reserved seats shall apply on-line mentioning their eligibility for reservation and afterwards forward an official letter from the Director, Department of Fisheries, Vikas Bhavan, Thiruvananthapuram to the Director, School of Industrial Fisheries, CUSAT, Kochi-16. Only on receipt of sponsorship letter or official letter the candidate shall be considered against the respective reservation seats. Hence the candidates should personally make sure that the sponsorship letter or official letter reaches the Director, School of Industrial Fisheries, CUSAT, Kochi-16 before the preparation of Rank List.

**5.8.5.5 M.Sc. (Oceanography) – Open Sponsorship:** Two seats of the M.Sc. Oceanography programme are reserved for Candidates from open Sponsored category.

**5.8.5.6 M.Tech. (Polymer Technology) - for University/Industry/Teaching or Research Organizations:** Two seats of the M.Tech. (Polymer Technology) programme are reserved for candidates sponsored by University/Industry/Teaching or Research Organizations of Central/State Government or by Private Engineering Colleges approved by AICTE. The candidate should have a minimum experience of three years in the relevant field.

**5.8.5.7 M.Tech. (Atmospheric Science) – for User Departments/Universities:** Two seats of the M.Tech. (Atmospheric Science) programme are reserved for candidates sponsored by user departments such as Indian Meteorological Department, Indian Institute of Tropical Meteorology, National Institute of Oceanography, Department of Ocean Development, National Physical Laboratories and Departments of Universities.

**5.8.5.8 M.Tech. (Computer Aided Structural Analysis & Design) – for Ship Building/Offshore Industries:** Four seats of the M.Tech. (Computer Aided Structural Analysis and Design) programme are reserved for Naval Architects and three seats for candidates sponsored by shipbuilding / offshore industries / organizations. Admission to unfilled seats, if any, will be decided in the following order of preference: (i) Sponsored; (ii) Naval Architects; and (iii) Civil / Mechanical B.Tech. degree holders.

**5.8.5.9 M.Tech. (Computer & Information Science / Software Engineering) – for Director of Technical Education/Research Organisations/Computer Industry/DRDO:** Five seats each of the M.Tech. (Computer & Information Science) and M.Tech. (Software Engineering) programmes are reserved respectively for candidates sponsored by the Director of Technical Education and Research organizations of the Central / State Governments or Computer Industry. The sponsored candidates must have been in employment with their sponsor for at least three years, working in an area related to computers at the time of submitting the application. Applicants under the sponsored category are not required to have a GATE

Score. But they have to appear for the Department Admission Test (DAT). One of the five seats in M.Tech. Software Engineering is reserved exclusively for a candidate sponsored by the DRDO and this candidate is exempted from DAT, provided he/she is otherwise qualified for admission.

**5.8.5.10 M.Tech. (Electronics & Communication) – for Industry/Teaching or Research Organisations/DRDO:** Five seats of M.Tech.

(Electronics) are reserved for candidates sponsored by industry / teaching / research organizations of Central / State Governments. The sponsored candidates must have a minimum experience of 3 years in the relevant field. Maximum age is fixed as 40 years as on 1st of August of the year of admission. One of the five seats is reserved exclusively for a candidate sponsored by the DRDO and this candidate is exempted from DAT, provided he/she is otherwise qualified for admission.

**5.8.5.11 M.Tech. (Engineering Statistics)- for R&D Institutions/Universities/Dept. of Technical Education:** Two seats of M. Tech. (Engineering Statistics) are reserved for candidates sponsored by R&D institutions of the Central / State Governments or Industrial establishments in the public / private sector or recognized Universities in India or the Department of Technical Education of the State.

**5.8.5.12 M.Tech. (Industrial Catalysis) – for Industries:** Five seats of M. Tech. (Industrial Catalysis) are reserved for candidates sponsored by Industries.

**5.8.5.13 M.Tech. (Ocean Technology) for R&D Institutions/Universities/Dept. of Technical Education:** Two seats of M.Tech. (Ocean Technology) are reserved for candidates sponsored by R & D institutions of the Central / State Governments, industrial establishments in the Private / Public Sectors, recognized Universities in India or the Department of Technical Education of the State Government.

**5.8.5.14 M.Tech. (Optoelectronics and Laser Technology) – for Industry/Teaching & Research Organisations:** Two seats of the M.Tech. (Opto-Electronics and Laser Technology) programme are reserved for candidates sponsored by industry or teaching / research organizations of Central / State Governments.

**5.8.5.15 M.Tech. (Marine Bio-Technology):** The course is sponsored by Department of Biotechnology, Govt. of India. The selected candidates are eligible for a monthly stipend of Rs.8000/-. Entrance examination will be conducted by Jawaharlal Nehru University (JNU) under the combined entrance examination. For more information visit JNU Website: [www.jnu.ac.in](http://www.jnu.ac.in) or the concerned department website [www.ncaah.org](http://www.ncaah.org)

**5.8.6 Army Quota for M.B.A. (Full-time):** One seat of M.B.A. (Full-time) programme is reserved for Army officers recommended by the Army Head Quarters.

**5.8.7 Sports Quota :** Reservation under Sports Quota is available for the following programmes :

**5.8.7.1 “AIM” seat of the B.Tech.** Programmes offered by the SOE, CUCEK and the Kunjali Marakkar School of Marine Engineering

**5.8.7.2 B.Tech. Naval Architecture & Ship Building and Instrumentation Technology (Supernumerary Seats).**

**5.8.7.3 P.G. programmes** where the sanctioned intake is 30 or more

**5.8.7.4 M.C.A “Cost-sharing” programmes** at Thrikkakkara and Pulincunnoo campus

**5.8.7.5** The candidate applying for sports quota should forward a copy of the confirmation page of on-line registration along with attested photocopies of sports merit certificates (highest achievements in each event) to the Secretary, Kerala Sports Council, Thiruvananthapuram - 695001. The Sports Council will allot marks to the candidates according to their proficiency in sports. The maximum mark for proficiency is 500. The minimum achievement required for consideration: Representing the Educational District / Sports School / Sports Hostels in the Kerala State Schools Championship and winning third place. The Sports Council shall forward the list along with the copy of the confirmation page of the students applied to

CUSAT. The candidates should make sure that the list reaches the University before the deadline. (30th April 2016). The marks awarded to the candidates for proficiency in sports by the Kerala Sports Council will be added to the marks obtained by the respective candidates in the concerned Common Admission Test (provided they are ranked in the Common Admission Test). In the case of Management Programmes C-MAT (AICTE)/MAT (AIMA)/CAT (IIM) Kerala score (after normalization) will be added to the marks awarded by the Kerala Sports Council. The merit list for each course would be prepared on the basis of inter-se merit of the candidate computed as above. At the time of preparation of the rank list under sports quota, if there is any tie in the total marks, it will be resolved by the same principle of resolution of tie for the preparation of CAT Rank list. The seats under sports quota will be filled up according to the rank from inter-se Merit List prepared for Sports. The sports quota rank list will not be considered for filling up other categories of seats such as general merit. Candidates who claim reservation under Sports Quota should produce, at the time of counselling, a certificate of eligibility for selection under this quota issued by the Kerala Sports Council, as per the guidelines published by them. The achievements in two financial years (1st April to 31st March) previous to the year of selection shall alone be considered. However, in the case of competitions which are not organized annually the immediately previous competitions shall be deemed as held in the previous two financial years for the purpose of this selection.

**5.8.8 Jew:** In accordance with the relevant rules of the Government of Kerala, one AIM seat (supernumerary) is available for candidates belonging to Jewish community for admission to B.Tech Engineering Programmes. In 2016 the seat for Jew Community is reserved in B Tech (Electrical & Electronics Engineering) of SOE.

**5.8.9 Children of CUSAT Staff:** For the children of permanent employees of CUSAT one seat each is reserved as supernumerary in B.B.A., LL.B(Hons.), B.Com, LL.B(Hons.) and all professional Post Graduates Courses under Self-financing/Cost Sharing basis such as MCA etc. and in the payment category of each branch of B.Tech Engineering programmes in SOE and CUCEK. Candidates including SC/ST/OEC candidates who secure admission in this category are not eligible for any fee concession / refund as this is a privileged category seat.

**5.8.10 Children of Ex-Servicemen (ESM):** One seat is reserved under this category for children of Ex-servicemen in one PG programme other than M.Tech./M.Phil./PG Diploma/Certificate programmes. Every year the ESM seat is rotated among the teaching Departments in the alphabetical order of the name of the Department. In the academic year 2016, one seat for ESM is reserved in M.Sc. Mathematics programme offered in the Department of Mathematics, CUSAT, Campus 1.

**5.8.11 Naval Candidates:** 15 seats for B. Tech (Naval Architecture and Ship Building) are reserved for Naval Candidates sponsored by Indian Navy.

**5.8.12 Children of Kashmiri Migrants:** One seat is reserved for the children of Kashmiri Migrants in the Professional courses (except M.Phil, Ph.D and Diploma/Certificate programmes) and each year the courses will be rotated in the alphabetical order of the names of the Departments where the courses are conducted. This year reservation will be in BBA with LLB conducted by School of Legal Studies, Campus 1. The candidates will have to qualify in the CAT and fulfil all eligibility criteria

**5.8.13 Candidates from Jammu & Kashmir:** Two seats under supernumerary quota are reserved in the University for students from Jammu & Kashmir for general courses as stipulated by the University Grants Commission (UGC). Candidates authorised by AICTE only will be admitted to these seats. Interested candidates may check AICTE website <http://www.aicte-jk-scholarship-gov.in/resource/REVISED%20JnKSSS.pdf> and act according to the instructions given thereof.



#### **5.8.14 CUSAT Staff:**

**5.8.14.1** Three seats are reserved for the employees of CUSAT for 3 year LLB (Evening) course on supernumerary basis and one seat each is reserved for CUSAT staff in all other Evening Self-financing courses.

**5.8.14.2** One supernumerary seat is earmarked as staff quota for all the Post Graduate Degree Courses under self-financing/Cost Sharing including M Tech Programmes.

**5.9** All the aforesaid information is general in nature and all reservation will be subject to rules of the University in force at the time of admission. Communal/Special Reservation will be subject to satisfactory verification of duly required Certificates (in originals) produced at the time of Group Discussion /Interview/Counselling / Admission, whichever is held earlier, as directed by the University and will be governed by the rules of the University in force and as amended from time to time.

### **6. Reservations, Quota etc. - Eligibility and Proof to be produced**

**6.1 KERALITE STATUS:** A candidate will be considered as 'Keralite' for the limited purpose of admission procedure, if:

**6.1.1** He/She or his/her father/mother was born in Kerala **OR**

**6.1.2** He/She has been a resident of Kerala for a period of 5 years within a period of 12 years **OR**

**6.1.3** He/She has undergone his/her school studies from standards VIII to XII in educational institutions(s) in Kerala. **OR**

**6.1.4** Children of All India Service (AIS) officers (Non-Keralites) allotted to Kerala circle are deemed to be "Keralites" (GO (Rt.) No. 822/08/H.Edndated 29/05/2008). But they will not be eligible for Communal/Special Reservations.

**6.2 Proof accepted for Keralite Status:** Candidates claiming the Keralite status should invariably produce at the time of Admission and/or Counselling and/or Interview and/or Group Discussion any one of the following certificates in original

**6.2.1** The certificate of Birth / Residence of the candidate or his/her father or mother from the Village Officer / Tahsildar or from a competent authority of local body.

**6.2.2** The 'Certificate showing school studies in Kerala from Standards VIII to XII' from the Head of School where the candidate completed his / her study in Standard XII.

**6.2.3** Relevant page of the SSLC of the candidate's father / mother showing the place of birth in Kerala with corroborative evidence showing the relationship between the candidate and the parent.

**6.2.4** Relevant page of the passport of the candidate or either of parents issued by the Government of India showing place of birth in Kerala with corroborative evidence showing the relationship between the parent and candidate.

**6.2.5** Birth certificate of candidate or his / her, father / mother showing the place of birth in Kerala with corroborative evidence showing the relationship between the candidate and father / mother whose birth certificate is being produced.

**6.2.6** For claiming Keralite-AIS (All India Service), certificate from competent authority should be attached.



### **6.3 Special Reservations – Proof required:**

**6.3.1** All documents as proof of special reservation need only be produced at the time of Interview/Group Discussion/Counselling/Admission as per the instructions for each.

**6.3.2** In addition to the documents as proof of the special reservation all candidates are to produce the original certificates related to their educational qualifications, Transfer Certificate, Conduct Certificate etc. at the time of Interview/Group Discussion/Counselling/Admission as per the instructions for each.

**6.3.3** All candidates who are employees of Central / State Government or Public Sector Undertaking or Quasi Government Institutions should produce no-objection certificate at the time of Interview/Group Discussion/Counselling/Admission as per the instructions for each.

### **6.4 Communal reservations: Eligibility and Certificates to be produced:**

**6.4.1** Rules for communal reservation framed by the Government of Kerala and implemented by the University from time to time will be applicable to the various academic programmes. Only candidates from ‘Socially and Educationally Backward Communities’ (SEBC) eligible for Kerala State communal reservation will be considered for seats earmarked for such communities, and the eligibility for such reservation shall be subject to satisfactory verification of relevant Community Certificates as well as Non-Creamy Layer certificates issued by competent revenue authorities as prescribed by the rules of the University in force.

**6.4.2** Candidates belonging to those communities which are identified and communicated through Government Orders as KSC/KST/SEBC for the purpose of academic admissions by Government of Kerala alone will be considered as KSC/KST/SEBC for the purpose of communal reservation.

**6.4.3** SEBC candidates are eligible for seat reservation only if they belong to Non-Creamy Layer category.

**6.4.4** Candidates will be considered against reserved seats only if they make such claims while applying on-line.

**6.4.5** Admission to reserved seats shall be subject to satisfactory verification of relevant certificates like, community certificate, Non-creamy layer certificate etc.

**6.4.6** In the case of candidates claiming seat reservation for SEBC Community Certificate and Non-Creamy Layer Certificate issued by the revenue authorities of Kerala not below the rank of a Village Officer are to be produced in original at the time of Admission and/or Counselling and/or Interview and/or Group Discussion without fail.

**6.4.7** In the case of KSC/KST candidates, community certificate issued by the Tahsildar of the Taluk concerned is to be produced in original at the time of Admission and/or Counselling and/or Interview and/or Group Discussion without fail.

**6.4.8** The claims for communal reservation of such Candidates who fail to produce the documents stated in 6.4.5 to 6.4.7 will be rejected forthwith and allotments, if any, already made on the basis of such claims shall remain void ab initio and they will be considered as general candidates thenceforth.

**6.4.9 Claims for Economically Backward among Forward Communities:** For claims under Economically Backward among Forward Communities (BGN) the candidates need to produce BPL (Below Poverty Line) certificate issued by competent revenue authorities.

### **6.5 Non-Resident Indians (NRI): Eligibility and Certificates to be produced:**

**6.5.1** Any Indian / Person of Indian Origin (PIO) / Overseas Citizen of India (OCI) can apply for NRI seats if he is otherwise eligible.

**6.5.2** Sponsorship Certificates / Relationship Certificates are **not required** for applying under Non-Resident Indians (NRI) quota.

**6.5.3** Only those candidates who choose the option “NRI” under the head “Special Reservations” while applying on-line and remit the additional fee of Rs. 5000/- over and above the normal fee of Rs. 1000/- (Rs.500/- in the case of SC/ST Candidates) shall only be considered against NRI seats.

**6.5.4** All applicants under the N.R.I. quota will have to qualify the Common Admission Test conducted by CUSAT and fulfil all eligibility.

**6.5.5** It is compulsory that NRI candidates opt for AIM seats of the programme for which they intend to join. If AIM seats are not opted they will not be considered for NRI seats. They can also opt for SM seats if they are eligible for the same. Although the order of opting AIM/SM seats does not affect the chances for NRI seats candidates are advised to select SM seats as their first option (if they are eligible for SM seats) and AIM seats as their second option since SM seats are of lower fee rate.

**6.5.6** Person of Indian Origin and Overseas Citizen of India applying for NRI seats should produce PIO/OCI cards issued by the Government of India at the time of Admission and/or Counselling and/or Interview and/or Group Discussion.

**6.6 Physically Challenged (PHC):** Certificate from the District Medical Board as stipulated under relevant rules of Government of Kerala in the matter to be produced in original. The certificate produced should be either in Malayalam or in English and should specify the percentage of disability and should have been issued not earlier than 12 months prior to the date of counselling / GD / interview / admission whichever is earlier. The percentage of disability shall not be an index for gaining eligibility / admission. Admission shall be based on merit of the candidates. If necessary, a medical board constituted by the University will examine individual cases prior to admission. The decision of the board will be final.

**6.7 Blind:** The certification requirement is same as applicable to the Physically Challenged.

**6.8 Experienced Candidates:**

**6.8.1** Original experience certificate and certificate from the employer to be produced at the time of DAT/Interview/Admission

**6.8.2** M.Phil programmes: Experience Certificates, No-Objection Certificate from the employer, orders of grant of fellowship etc as the case may be are to be produced at the time of DAT/Interview/Admission

**6.9 Sponsored Candidates :**

**6.9.1** Sponsorship certificate from relevant authority in original should be produced at the time of DAT/Interview/ counselling/admission.

**6.9.2** The maximum age limit for “Sponsored Candidates” is 45 years as on 1st September of the year of admission except for M.Sc. Electronic Science for which the maximum age limit is 30 years and for all M.Tech programmes the maximum age limit is 40 years as on 1st August of the year of admission.

**6.10 Sponsorship from Lakshadweep Administration:** Candidates will be admitted from the official list forwarded by Lakshadweep Administration. Candidates are required to produce all original certificates at the time of Counselling/Admission as detailed in the instructions for each.

**6.11 Army Quota for M.B.A. (Full-time):** Original recommendation letter from the Army Head Quarters.

**6.12 Sports Quota:** Candidates will be admitted only from the approved list forwarded by Kerala Sports Council. Candidates are required to produce all original certificates at the time of Interview/Group Discussion/Counselling/Admission as per the instructions for each.

- 6.13 Jew:** Community certificate issued by a competent revenue authority is to be produced at the time of Interview/Group Discussion/Counselling/Admission as per the instructions for each.
- 6.14 Children of CUSAT Staff:** Certificate in the prescribed format should be produced at the time of Interview/Group Discussion/Counselling/Admission as per the instructions for each.
- 6.15 Children of Ex-Servicemen:** Discharge certificate or any similar document issued by the Armed Forces clearly indicating the name of the Child who is the candidate.
- 6.16 Naval Candidates:** Candidates are admitted from the official list forwarded by the Indian Navy.
- 6.17 International candidates – Certificates to be produced:**
- 6.17.1** The originals of Mark Lists, Transcripts, Character Certificate, Reference letters, Passport, Student Visa etc. copies of which have already been forwarded (as per 5.5) should be produced at the time of admission.
- 6.17.2** Candidates who studied abroad for their qualifying examination should also produce Equivalence Certificate of the qualifying examination issued by the Association of Indian Universities (AIU), New Delhi at the time of taking admission in CUSAT. Students may be permitted to apply for equivalence certificate after taking admission at their own risk and if the equivalence certificate is denied for any reason or if the student fails to produce the same within the prescribed time his/her studentship will be forfeited forthwith.
- 6.17.3 Citizens of Nepal** do not require a student visa for studying in India. Hence, they should forward a copy of the Nepal Citizenship card to the Embassy of India in Kathmandu for verification and for onward transmission to CUSAT.
- 6.18 Children of Indian Workers in Gulf Countries:** The originals of Mark Lists, Transcripts, Character Certificate, Reference letters, Passport, Student Visa etc. copies of which have already been forwarded as per clause 5.6 should be produced at the time of admission.
- 6.19 Children of Kashmiri Migrants:** Original certificate from a competent authority
- 6.20 Candidates from Jammu & Kashmir:** Candidates authorised by AICTE will be admitted to these seats.
- 6.21 CUSAT Staff:** Original ID card issued by the Registrar, CUSAT should be produced as proof at the time of admission.
- 6.22 Sports Quota:** Candidates from the official rank list forwarded by the Kerala State Sports Council will only be considered for admission.
- 6.23 Children of CUSAT Staff:** Certificate in the prescribed format must be produced at the time of counselling / admission
- 6.24 Kashmiri Migrants:** Certificate from competent Government authority should be produced at the time of counselling / admission
- 6.25 MSc (Industrial Fisheries) – Reservation for Children of Fishermen/ Staff of Kerala Fisheries Department:** Candidates whose parent's occupation is fishing and who have opted this special reservation in the online application for MSc (Industrial Fisheries) should apply to the Director, Department of Fisheries, Vikas Bhavan, Thiruvananthapuram for sponsorship along with a certificate from the local office of Fisheries Department stating that the parent's occupation is fishing. The Director of Fisheries shall send a sponsorship certificate to the Director, School of Industrial Fisheries, CUSAT, Kochi-16. Those who are applying for the seat for staff of the Fisheries Department shall forward an official letter from the Director, Department of Fisheries, Vikas Bhavan, Thiruvananthapuram to the Director, School of Industrial Fisheries, CUSAT, Kochi-16. Only on receipt of sponsorship letter or official letter the candidate shall be considered against the respective reservation seats. Hence the candidates should personally make sure that the sponsorship letter or official letter reaches the Director, School of Industrial Fisheries, CUSAT, Kochi-16 before the preparation of Rank List.
- 6.26 Naval Quota:** Naval candidates sponsored by the Indian Navy will be considered for admission to B Tech (Naval Architecture & Ship Building) only if they have obtained a valid CAT Rank for B Tech (NA & SB) in the current year.

## **7. Admission procedure – general information**

**7.1** Candidates who have submitted on-line application for CAT 2016 or have submitted the physical application form, as the case be, and have remitted the prescribed fee and have received confirmation (in the case of on-line submission only) of application submission alone shall be considered for CAT 2016 and allied admission procedures except for the programme M Tech Marine Biotechnology.

**7.2** Any Indian Citizen can apply for the programmes either on-line or offline as the case may be, if they are eligible in all respects.

**7.3** Foreign Citizens satisfying the eligibility criteria can apply only for seats earmarked for International Candidates.

**7.4** Persons of Indian Origin (PIO) satisfying the eligibility criteria can apply for seats earmarked for International Candidates by making on-line registration choosing the option “International Candidate/PIO/Children of Indian Gulf Workers” and submitting on-line application selecting the appropriate link and they can also apply for NRI Seats by making a new on-line registration choosing the option “Indian and NRI Candidates” and submitting a separate on-line application selecting the appropriate link. For considering them for NRI seats a valid score in the prescribed Test/Examination/Interview/Group Discussion is/are compulsory.

**7.5** Any Indian citizen/PIO can apply for the NRI seats. NRI status is not compulsory.

**7.6** Candidates applying for the NRI seats should also apply on-line and secure a valid CAT Rank in the prescribed Test.

**7.7** Foreign Citizens/PIO/Children of Indian Gulf Workers can apply for seats earmarked for them if they have the minimum required academic qualification and are exempted from Common Admission Test (CAT) or other competitive Test/Examination/Group Discussion/Interview prescribed for the Programme for which they are applying for. Such candidates must register on-line choosing the option “On-line registration: International Candidates/PIO/Children of Gulf Workers” and shall submit on-line application and obtain confirmation.

**7.8** All academic admissions are based on the merit of the applicants as determined through an admission Test conducted by Cochin University of Science and Technology for the purpose or on the basis of the valid score/rank obtained in the prescribed test/examination and score obtained in the group discussion/interview as the case may be subject to satisfying other prescribed eligibility criteria.

**7.9** The University conducts Common Admission Test (CAT), Lateral Entry Test (LET), Department Admission Test (DAT), Group Discussion and Interview as per the requirement for each Programme.

**7.10** In order to be considered for admission, a candidate, depending upon the programme/ programmes he chooses, shall obtain a valid score/ranking in one or more among CAT/LET/DAT /Group Discussion/ Interview/GATE/MAT (conducted by AIMA)/C-MAT (conducted by AICTE)/CAT (conducted by IIM)/ /Combined Entrance Examination conducted by Jawaharlal Nehru University, (JNU, New Delhi)/JEE (CBSE) and should also satisfy the eligibility criteria for each course.

**7.11** Candidates are advised to read carefully the rules in this regard and choose & appear for such examinations that would make them eligible for the programmes they prefer to get admitted to.

**7.12** Admission to MSc (Industrial Fisheries) will be based on the rank list prepared on the basis of CAT Score in the specified Test and Score obtained in the Interview conducted by School of Industrial Fisheries. The CAT Score and Score for Interview will be given weightage in the ratio 85:15 respectively.

**7.13** For admission to MBA programmes a valid Score in any of the management aptitude tests, MAT (conducted by AIMA), C-MAT (conducted by AICTE) or CAT (conducted by IIM) is compulsory. The final rank lists for MBA programme shall be based on the management aptitude test score, the score obtained in the Interview and the score obtained in the Group Discussion in the ratio 70:15:15 respectively. The normalisation procedure of the Scores in MAT, C-MAT and CAT will be decided by the University.

**7.14** For admission to full time M Tech programmes except for M Tech Marine Engineering and M Tech Marine Bio-Technology a valid GATE Score in the relevant subject is compulsory. Applicants will be ranked on the basis of their GATE Score. Only in the absence of sufficient number of GATE qualified candidates, candidates without GATE Score will be considered for admission on the basis of DAT Score.

**7.15** For admission to M Tech Marine Engineering the Rank list shall be prepared by giving due weightage to qualifying degree marks (50%), Admission Test conducted by the Department (40%), and number of years of experience after obtaining the degree (weightage is at the rate of 1% per year of experience subject to a maximum of 10%). In the case of Marine Engineers possessing M.E.O Class II Certificate of competency 5% weightage and for those possessing M.E.O. Class I Certificate 10% weightage.

**7.16** For all Part Time M Tech Programmes, Departmental Admission Tests (DAT) shall be conducted and the rank lists will be prepared on the basis of the score obtained in respective DAT. Part time M Tech programmes are offered in alternate years and the same are not offered in 2016.

**7.17** For admission to M Tech in Marine Bio-Technology, GATE score is not considered. Selection of candidates is done by Jawaharlal Nehru University (JNU), New Delhi on behalf of Department of Bio-Technology, Government of India through a National Test along with all such examinations conducted by the JNU. For details visit JNU website: [www.jnu.ac.in](http://www.jnu.ac.in). For details on NCAAH please visit [www.ncaah.org](http://www.ncaah.org)

**7.18** In the case of admission to M Tech Programmes, where ever there is a tie in the GATE Score/DAT Score the marks obtained in the qualifying examination will be considered as tie breaker. If the final results of the qualifying examination are not published the available marks will be considered for tie breaking purpose.

**7.19** For the Programmes, B Tech (regular and lateral entry), 5 year Integrated MSc Photonics, BCom-LLB, BBA-LLB, LLB, LLM, MIP-PhD, LLM-PHD, MFSc and all MA, MSc & MCA (regular & later entry) Programmes the rank list will be prepared on the basis of the CAT Scores obtained in the CAT Test prescribed for each Programme with the exception in the case of M Sc. (Industrial Fisheries) as stated in clause 7.12.

**7.20** For M Phil Programmes the rank list shall be prepared on the basis of Marks obtained in the Qualifying examination, Score in the DAT and Score for Interview in the ratio 50%, 40% & 10% respectively.

**7.21** For PhD programmes the rank list shall be prepared on the basis of Marks obtained in the Qualifying examination - 30%, Score in the DAT- 50% and Score for Interview - 20%. A minimum of 50% marks is compulsory for DAT written test.

**7.22** The admissions to Diploma/Certificates Programmes are conducted by the Concerned Departments. In some cases candidates may be required to write a Departmental Admission Test.

**7.23** FOR PhD, MPhil PROGRAMMES AND DIPLOMA CERTIFICATE PROGRAMMES HARD COPY OF THE APPLICATION FORM SHOULD BE PROCURED FROM THE CONCERNED DEPARTMENT AND SHOULD BE SUBMITTED TO THE SAME DEPARTMENT ITSELF WITHIN THE PRESCRIBED TIME.

**7.24** PLEASE NOTE THAT THE CANDIDATES WHO WISH TO APPLY FOR PhD PROGRAMME SHOULD CONTACT THE CONCERNED DEPARTMENT/RESEARCH CENTRE AND OBTAIN THE CONSENT OF A GUIDE FOR DOING THE RESEARCH UNDER HIM/HER.

**7.25** The rank lists shall include all candidates qualified in the respective Tests of CAT 2016 or DAT or GATE or Management Aptitude Test, as the case may be, irrespective of their academic eligibility and category.

**7.26** On exhaustion of SC/ST/OEC candidates from the rank list, SC/ST/OEC Candidates with minimum eligibility criteria will also be considered as per the rules in this regard.

**7.27** In the case of applicants for B Tech and other undergraduate courses those who have appeared or are appearing for the final year/semester examination may also apply for the Tests provided that they satisfy the following two conditions

Condition 1. That they have appeared/ are appearing for the final year/semester exam in full and for the first time

Condition 2. That they have passed all examinations prior to the final year/semester.

In other words applicants of undergraduate programmes who are appearing for compartmental/improvement/supplementary examinations are not eligible for this privilege.

**7.28** Even though candidates can avail the privilege in clause 7.27, for admissions to all B.Tech, 5 year Integrated M.Sc. in Photonics, and 5 year B.B.A. LL.B (Hons.)/B.Com. LL.B. (Hons.) programmes, all candidates shall invariably produce at the time of counselling/admission, the mark list/certificate proving the eligibility obtained in the qualifying examination along with such other prescribed documents failing which they shall not be considered for admission and their candidature will be forfeited.

**7.29** In the case of PG programmes Candidates who await their final semester results can also apply at their own risk, if they are otherwise eligible and such candidates will have to invariably produce at the time of Counselling/admission, the original mark lists of all semesters/years excluding the final semester/year, the Transfer Certificate and a Certificate from the Head of the Institution last attended stating that they have completed the programme of study and have appeared or are appearing for all the examinations in the courses of the final year/ semester of the qualifying degree and that their results are awaited and they should have passed all the papers excluding those in the final semester at the time of counselling/admission.



**7.30** The clause 7.27 shall not be applicable to students who have failed in their qualifying examination /failed to acquire the required percentage of marks and have subsequently appeared for supplementary /improvement examination(s) at the time of application.

**7.31** In the case of PG programmes for which the marks of the qualifying examination has no bearing in the preparation of rank list, candidates who have availed the privilege as per clause 7.29 and have met the conditions mentioned therein may be permitted to join the allotted programme at their own risk.

**7.32** Candidates who are admitted as per the provision of clause 7.29 shall be taking the admission at their own risk only and subject to the condition that they shall produce the provisional degree certificate and mark lists of the required qualification before the date of registration for the regular first semester examination, failing which they shall not be permitted to continue the programme and their studentship shall be forfeited.

**7.33** All UGC specified Degrees awarded by the UGC approved statutory Universities shall be accepted as qualifying examination for admission to PG courses. Distance education Degrees recognized by the UGC in conformity with UGC notification of specification of degrees, for education/employment purpose in the University shall also be accepted.

**7.34** Courses equivalent to 12th standard/plus two or equivalent with the required combinations and marks shall be the required qualification for undergraduate courses. For those, who pass the Plus Two or equivalent qualifying examination in a subsequent chance in the current/same year, admission to the B.Tech programmes of the University shall be governed by the current rules prescribed in the matter by the Government of Kerala.

**7.35** No representations for redress of grievances caused by acts of omission or non - observance of rules by the candidates in this regard will be entertained by the University.

**7.36** No admissions to or upgradations within a programme are permissible after the date of closure of admission to that Programme.

**7.37** Spot Admissions will be conducted at the last phase of admission process and such Spot Admissions will be governed by a separate set of rules and regulations which shall be published on the web site cusat.nic.in.



## 8. THE COMMON ADMISSION TEST (CAT)

8.1 Tests offered in CAT and the Test Codes are listed below:-

**NB: CHOOSE YOUR TEST SUBJECT CORRECTLY WITH REFERENCE TO CLAUSES ON MINIMUM ELIGIBILITY CRITERIA FOR EACH PROGRAMME**

Subject of Tests	Test Code
Test for B.Tech and M.Sc Photonics	101
LET (Lateral Entry to B.Tech. Programmes)	102
Aptitude Test for 5 Year Honours degree in B.B.A, LL.B/ B.Com, LL.B.	201
Test for M.A. Hindi	301
Aptitude Test for MCA	501
Aptitude Test for MCA Lateral Entry (LET)/ MSc (Computer Science)	502
Biotechnology (Comprises of Zoology, Botany & Chemistry)	601
Botany	602
Chemical Engineering	603
Chemistry	604
Electronic Science	606
Engineering Science	607
Fisheries / Fisheries Science	608
Geology	609

Law (for 1 year LL.M& 2 year LLM)	610
Life Sciences	611
Mathematics	612
Physics	613
Statistics	614
Zoology	615
Applied Economics	616
Instrumentation	617
Food Science	618
Aptitude Test for 3 year LL.B (Regular) (Evening)	619
Aptitude Test for LLM, PhD/ MIP, PhD	620
Aptitude Test for M Voc Mobile Phone Application Development	621
Aptitude Test for M Voc Technology & Management Consulting	622

## 8.2 STRUCTURE OF CAT

### 8.2.1 Test for First Degree programmes in Engg. & Technology (Test code 101):

**8.2.1.1** The test 101 comprises of 250 objective type multiple choice questions based on Plus Two syllabus. Of this, 125 questions will be from Mathematics and 125 questions will be from Physics and Chemistry with physics to chemistry ratio maintained at 3:2. The duration of the test will be three hours. The admissions to the following courses are based on the score in this test:

1. Five-year Integrated M.Sc. in Photonics
2. All B Tech Programmes excluding Lateral Entry to B Tech Programmes

**8.2.1.2** For the Test 101 separate minimum score of 10 marks in each of the subjects Physics, Chemistry and Mathematics is compulsory for being qualified to be included in the rank list. This requirement of minimum marks, however, will not be applicable for candidates coming under SC/ST communities.

**8.2.2 Test for Lateral Entry to III Semester B.Tech Programme (LET) (Test code 102):** The Lateral Entry Test for admission to III Semester of the B. Tech course comprises 200 objective type questions designed to test the proficiency in English (20 questions), Mathematics (50 questions), Engineering Mechanics (40 questions), Engineering Graphics (40 questions) and General Engineering (50 questions). The test shall be of 3 hours duration and the maximum marks will be 600.

### 8.2.3 Test for Lateral Entry to III Semester MCA (LET)/MSc (Computer Science) (Test code 502)

**8.2.3.1** Applicants for MCA (Lateral Entry), irrespective of whether or not they are applicants for any other programme, have to necessarily take the test 502

**8.2.3.2** The aptitude test for MCA (Later Entry) comprises of 150 objective type questions designed to test the aptitude and capability of an applicant for pursuing the MCA (Lateral Entry) Programme

**8.2.3.3** 100 questions will be from Computer Science and Applications covering areas such as C, C++, Data Base Management Systems, Algorithms, Data Structures, Operating Systems at the Bachelor Level of Computer Science/Information Technology/Computer Applications while the remaining 50 questions will be to test the ability of the candidate in logical reasoning based on pictures, geometrical figure, pattern of words, number sequence, logic decoding, Basic mathematics etc.

### 8.2.4 Aptitude Test common for B.B.A., LL.B. (Hons.) and B. Com., LL.B. (Hons.) (Test code 201):

**8.2.4.1** The common Test for B.B.A., LL.B. (Hons.) / B.Com., LL.B (Hons.) (Test Code 201) comprises 150 objective type questions designed to test the proficiency in General English (50 questions) Ability in Reasoning and Logical Thinking (50 questions) proficiency in General Knowledge and Current affairs (25 questions) and in Law Related Matters (25 questions). The maximum marks will be 450.

**8.2.4.2** Applicants for B.B.A. LL.B. (Hons.) / B.Com., LL.B (Hons.) irrespective of whether or not they are applicants for any other programme, have to necessarily take the Test 201.

**8.2.4.3** The candidate can select either or both of the honours programme at the time of option registration.

**8.2.5 Test for LL.M. (Test code 610)** has two parts:

Part I – Proficiency in English, Analytical & other abilities and General Knowledge

Part II – Proficiency in the related subjects.

**8.2.6 Test for M.A. Hindi (Test code 301)** comprises 150 objective type questions at a level answerable by candidates with Hindi as a second language at degree level. Applicants for M.A. Hindi, irrespective of whether or not they are applicants for any other programme, have to necessarily take the Test 301.

**8.2.7 Test for Management Programme MBA (Full Time) / (Part Time):** For MBA courses of the University, the admission to the 2016 batch will be based on the score obtained in MAT (conducted by AIMA) or C-MAT (conducted by AICTE) or CAT (conducted by IIM) and performance in Group Discussion and Interview conducted by the University. **However, they must also submit their applications on-line to the University within the stipulated time as per the CAT 2016 Notification.**

**8.2.8 Aptitude Test for MCA (Test code 501)** comprises 150 objective type questions designed to test the aptitude and capability of an applicant for pursuing the M.C.A programme. About 50% of the questions will be from Mathematics covering areas of Engineering Mathematics / B.Sc. subsidiary level Mathematics while the remaining questions will be to test the ability of the candidate in logical reasoning based on pictures, geometrical figures, patterns of words, Number Sequence, Set Theory, Logic decoding etc. Applicants for MCA, irrespective of whether or not they are applicants for any other programme, have to necessarily take the Test 501.

**8.2.9 Tests for PG Programmes (Tests codes 601 to 604, 606 to 615, 617 to 618)**

The Test for PG Programmes (Tests codes 602 to 604, 606 to 615, 617 to 618) comprises 150 objective type questions designed to assess the proficiency of the applicant at the Graduate level in the test subject chosen by the candidate. Applicants for PG programmes (other than M.A. Hindi) may choose and specify any one of the 16 subjects (listed with Code Numbers 601 to 604, 606 to 615 and 617 to 618) compulsory to the programme for which the admission is sought for. In the case of programmes for which option of more than one Test is provided the candidate may choose any one of the options that suits best to the subject of his qualifying degree. **The Test “601 Biotechnology” comprises 150 objective type questions giving equal weightage to areas of Botany, Zoology and Chemistry.**

**8.2.10 Test for M.A. Applied Economics (Test code 616)** comprises 150 objective type questions designed to test the proficiency of the applicant at the Graduate level in Economics. (50 % of the questions will be from Economics, 15% from Simple Mathematics, 15% from Statistics and 20% General awareness.)

**8.2.11 Test in Engineering Science (Test code 607)** is for testing the aptitude of an applicant for admission to the interdisciplinary programme M.Sc. Environmental Technology (Stream 1).

**8.2.12 Test in Life Science (Test code 611)** tests the subject knowledge as well as aptitude of an applicant for admission to the interdisciplinary programmes of M.Sc. Biotechnology M.Sc. Environmental Technology (Stream II) M.Sc. Marine Biology and M.Sc. Biopolymer Sciences. Questions will therefore be from areas in Life Science / Medical Science / Agricultural Science, which a graduate in any of the above branches of study should be able to answer.

**8.2.13 Aptitude Test for 3 year LL.B course (Test code 619)** comprises 150 objective type questions designed to test the proficiency in English (25) Comprehension ability (25) General Knowledge/Current affairs (25) Legal aptitude (50) and Logical Reasoning (25). The maximum marks will be 450. Applicants for the above irrespective of whether or not they are applicants for any other programmes, have to necessarily take the Test 619.

**8.2.14 Aptitude Test for Five year Integrated Dual Degree Programmes of MIP PhD Degree & LL.M (IPR) PhD Degree (Test code 620):**

This Aptitude Test for MIP PhD & LL.M., Ph.D. comprises 150 objective type questions designed to test the proficiency in English (40 marks), General Knowledge (15 marks), General aptitude in Intellectual Property Law (20 marks), Analytical and Reasoning Ability (40 marks) and Aptitude to do Research (35 marks). Applicants for MIP PhD Degree & LL.M (IPR) PhD Degree, irrespective of whether or not they are applicants for any other programme, have to necessarily take the Test 620.

**8.2.15 Test for M Voc Mobile Phone Application Development (Test Code 621):** There shall be 150 objective type questions in the following pattern:  
20% - Engineering Mathematics, 20% - Computer Science, 20% - Verbal and reading comprehension, 20% - Logical reasoning (based on pictures, geometrical figures, patterns of words, Number sequences, Set Theory, Logic decoding, reasoning etc., 20% - Programming aptitude

**8.2.16 Test For M Voc (Technology And Management Consulting) (Test Code 621):** There shall be 150 objective type questions in the following pattern:  
30% - Quantitative ability, 25% - Data interpretation & logical reasoning, 25% - Verbal & reading comprehension, 20% - Current affairs in technology and business

**8.3 Marks and Scoring:**

**8.3.1** The CAT score will be calculated as per the formula,  $S = 3R - 1W$ , where S is the CAT score, R is the number of right answers and W is the number of wrong answers. **For each right answer 3 marks will be awarded and for each wrong answer one mark will be deducted.** In case of a tie, the existing University norms will be followed.

**8.3.2** In the case of programmes where score in more than one Test are considered for ranking, rank lists are drawn up on the basis of the Percentile Index determined by the formula,  $(p/n) \times 100$  where n is the number of candidates appearing for the Test in a particular subject and p is the position according to the CAT score. The Percentile Indices are then integrated to obtain the relative position of a candidate in the rank list for that particular programme.

**8.4 Admission Procedure for PhD**

**8.4.1** Eligible Candidates seeking admission to the Ph.D programme should first attend & qualify The Departmental Admission Test (DAT).

**8.4.2 A minimum score of 50% marks (45% in the case of SC/ST) in the DAT (written test) is compulsory.**

**8.4.3** Only those candidates who score the minimum required marks in written test will be called for interview with the Research Committee or with a Sub Committee appointed by it.

**8.4.4** The Committee shall also scrutinize the academic records of the candidate, the research proposal made by him/her in the application, the long term plan of the academic work to be undertaken by the candidate and recommend remedial courses to be taken by the candidate to complete the requirements of the course work. For the new Ph.D regulations please visit website ([cusat.ac.in](http://cusat.ac.in)). The final rank list for PhD programme will be prepared on the basis of the total score calculated as detailed below:

Marks obtained in the Master's Degree - 30%, Marks obtained in the written Test - 50% and Marks obtained in the interview - 20%

**8.4.5 ONLINE MODE IS ADOPTED FOR ALL CAT TESTS**

## 9. FEES:

**9.1** Fee structure given in this prospectus is the fee structure approved as on 05/01/2016 and applicable to 2016 admission only.

**9.2** The fee structure is subject to rationalization / revision and rates of fee prevalent at the time of counselling / admission will be applicable. Any subsequent changes in the fee structure ordered by the University will be binding on all students concerned.

### 9.3 Fees Structure

**9.3.1 Fee structure for Indian Citizens: Where ever fee rate is given in US\$ the same is payable in US\$ or in equivalent INR as on the date of payment.)**

**CAT 2016 - FEE PAYABLE AT THE TIME OF ADMISSION. EXAMINATION RELATED FEES PAYABLE OVER & ABOVE THE TOTAL GIVEN BELOW. FOR SL. NO. 1 TO 6 FEES FOR 1ST YEAR IS PAYABLE AT THE TIME OF ADMISSION. FOR OTHER COURSES 1ST SEMESTER FEE ALONE IS PAYABLE AT THE TIME OF ADMISSION.**

Sl. No.	Programme	Tuition Fee	other fees	PTA	CD	CD Lab	CD Lib	Total
1	All BTECH PROGRAMMES OF SOE/CUCEK (SM SEATS) (FOR FIRST YEAR)	40520	4215	1740	0	580	580	46645
2	All BTECH PROGRAMMES OF SOE/CUCEK (AIM SEATS) (FOR FIRST YEAR)	75250	14135	1740	0	580	580	91295
3	All BTECH PROGRAMMES OF SOE/CUCEK (NRI SEATS) (FOR FIRST YEAR)	100000	14135	1740	0	580	580	116045
4	B TECH MARINE ENGINEERING SM (FOR FIRST YEAR)	127350	73845	1740	5790	0	0	208725
5	B TECH MARINE ENGINEERING AIM (FOR FIRST YEAR)	185220	89395	1740	5790	0	0	282145
6	B TECH MARINE ENGINEERING NRI (FOR FIRST YEAR)	168000	89395	1740	5790	0	0	264925
7	B TECH INSTRUMENTATION TECHNOLOGY	13890	3860	1740	-	580	580	20650
8	B TECH POLYMER SCIENCE & ENGINEERING	9260	3860	1740	-	580	580	16020
9	B TECH NAVAL ARCHITECTURE & SHIP BUILDING	9260	4785	1740	-	580	580	16945
10	5 year integrated Master of Science in Photonics	17370	2120	1740	0	580	580	22390
11	BBA, LLB (Hons.)	23155	1820	1740	0	0	580	27295
12	B Com, LLB (Hons.)	23155	1820	1740	0	0	580	27295
13	3 year LLB (Evening)	28945	2000	1740	0	0	580	33265
14	Master of Science (MSc) in Mathematics	1740	1890	1160	0	580	580	5950
15	Master of Science (MSc) in Physics	1740	1890	1160	0	580	580	5950
16	Master of Science (MSc) in Statistics	1740	1890	1160	0	580	580	5950
17	Master of Science (MSc) in Chemistry	1740	1890	1160	0	580	580	5950
18	Master of Science (MSc) in Computer Science	28945	1890	1160	0	580	580	33155
19	Master of Science (MSc) in Biopolymer Science	15000	10575	1160	0	580	580	27895
20	Master of Science (MSc) in Electronic Science	1740	1890	1160	0	580	580	5950

21	Master of Science (MSc) in Instrumentation	9260	2470	1160	0	580	580	14050
22	Master of Science (MSc) in Hydrochemistry	4630	2120	1160	0	580	580	9070
23	Master of Science (MSc) in Oceanography	1740	1890	1160	0	580	580	5950
24	Master of Science (MSc) in Marine Geology	1740	1890	1160	0	580	580	5950
25	Master of Science (MSc) in Marine Geophysics	1740	1890	1160	0	580	580	5950
26	Master of Science (MSc) in (Environmental Technology) Stream 1: Environmental Engg.)	1740	1890	1160	0	580	580	5950
27	Master of Science (MSc) in (Environmental Technology) Stream 2: Environmental Biotechnology)	1740	1890	1160	0	580	580	5950
28	Master of Science (MSc) in Meteorology	1740	1890	1160	0	580	580	5950
29	Master of Science (MSc) in Biotechnology	1740	1890	1160	0	580	580	5950
30	Master of Science (MSc) in Marine Biology	1740	1890	1160	0	580	580	5950
31	Master of Science (MSc) in Industrial Fisheries	1740	1890	1160	0	580	580	5950
32	Master of Fisheries Science (MFSc) in Seafood Safety & Trade	11645	1890	1160	1160	0	0	15855
33	Master of Arts (M A) in Hindi Language & Literature	1740	2005	1160	0	580	580	6065
34	Master of Arts (M A) in Applied Economics	2315	1890	1160	0	580	580	6525
35	Master of Computer Applications (MCA) (regular)	9260	2120	1740	0	580	580	14280
36	Master of Computer Applications (MCA) (cost sharing)	28945	2120	1740	0	580	580	33965
37	MCA (Lateral Entry)	28945	2120	1740	0	580	580	33965
38	Master of Business Administration (MBA) (Full Time)	25000	4445	1160	0	0	580	31185
39	Master of Business Administration (MBA) (Part Time)	17370	4445	1160	0	0	580	23555
40	Master of Business Administration (MBA) (Part Time) experienced	23155	4445	1160	0	0	580	29340
41	LLM (2 year programme)	3475	2055	1160	0	0	580	7270
42	LLM (1 year programme) (with IPR specialisation)	50000	3180	1160	500	0	0	54840
43	LLM (IPR), PHD	27565	2580	1740	0	0	580	32465
44	MIP(Master of Intellectual Property Rights), PHD	27565	2580	1740	0	0	580	32465
45	M Voc. Mobile Phone Application Development (OEC)	0	6105	1105	0	0	550	7760
46	M Voc. Mobile Phone Application Development (SC/ST)	0	2000	1105	0	0	550	3655
47	M Voc. Mobile Phone Application Development	15000	6105	1105	0	0	550	22760
48	M Voc. Technology and Management Consulting	15000	6245	1160	0	0	550	22955
49	M Tech (Engineering Statistics) (sponsored)	23155	2050	1160	0	580	580	27525
50	M Tech (Engineering Statistics)	13890	1130	1160	0	580	580	17340
51	M Tech (CASAD)(Computer Aided Structural Analysis and Design) for sponsored candidates	23155	2235	1160	0	580	580	27710
52	M Tech (CASAD)(Computer Aided Structural Analysis and Design)	17370	2235	1160	0	580	580	21925
53	M Tech (Marine Engg)	52095	2235	1160	0	580	580	56650
54	M Tech (OE & LT) (Optoelectronics & Laser Technology)	13890	2235	1160	0	580	580	18445

55	M Tech (Polymer Technology) (Full Time)	13890	3030	1160	0	580	580	19240
56	M Tech (Polymer Technology) (Part Time)	17370	3455	1160	0	320	320	22625
57	M Tech (Electronics & Communication Engineering)	13890	2235	1160	0	580	580	18445
58	M Tech Industrial Catalysis	13890	2235	1160	0	580	580	18445
59	M.Tech .Computer and Information Science	13890	2235	1160	0	580	580	18445
60	M.Tech Software Engineering	13890	2235	1160	0	580	580	18445
61	M Tech Electronics & Communication Engg. with specialisation in Wireless Technology	52095	2235	1160	0	580	580	56650
62	M Tech Software Systems	52095	2235	1160	0	580	580	56650
63	M.Tech (Computer Science and Engg with specialisation in Network Computing)	52095	2235	1160	0	580	580	56650
64	M.Tech Industrial Safety (Specialisation HSE Management) (Self Financing)	52095	2235	1160	0	580	580	56650
65	M.Tech in Civil Engg. (Geotechnical Engg)	52095	2235	1160	0	580	580	56650
66	M.Tech in Mechanical Engg. (Thermal Engg.)	52095	2235	1160	0	580	580	56650
67	M Tech Marine Biotechnology (By NCAAH)	0	1130	1160	0	0	0	2290
68	M Tech (Atmospheric Sciences)	13890	2235	1160	0	580	580	18445
69	M Tech Ocean Technology (sponsored)	23155	2965	1160	0	580	580	28440
70	M Tech Ocean Technology	13890	1475	1160	0	0	0	16525
71	Master of Philosophy (M Phil) in Physics	3475	2535	1160	0	580	580	8330
72	Master of Philosophy (M Phil) in Marine Chemistry	3475	1775	1160	0	580	580	7570
73	Master of Philosophy (M Phil) in Mathematics	3475	1775	1160	0	580	580	7570
74	Master of Philosophy (M Phil) in Chemistry	3475	1775	1160	0	580	580	7570
75	Master of Philosophy (M Phil) in Applied Economics	3475	1775	1160	0	580	580	7570
76	Master of Philosophy (M Phil) in Commerce	3475	1775	1160	0	580	580	7570
77	Master of Philosophy (M Phil) in Hindi	3475	1890	1160	0	580	580	7685
78	Master of Philosophy (M Phil) in Life Sciences	3475	2645	1160	0	580	580	8440
79	Certificate programmes in French/German /Italian	2610	1815	0	120	0		4545
80	P.G. Diploma in Communicative English	5795	2345	0	240	0		8380
81	Integrated Diploma in Japanese	6010	1815	0	240	0	0	8065
82	P. G. Diploma in Translation and Functional Hindi	5790	220	0	0	0	220	6230
83	P.G. Diploma in Intellectual Property Rights	27565	2580	0	0	0	580	30725



**9.3.2** The following special fees are also applicable to Indian Citizens:

<b>For B.Tech / P.G. Students</b>	<b>Rs.</b>
Matriculation fees (one time)	180/-
Medical Inspection fee** (per year)	65/-
Quasi University Fee (per year)	180/-
Recognition Fee* (one time)	180/-
Sports fee (per year)	295/-
Students Aid Fund (per year)	115/-
University Union Fee (per year)	115/-
Management Students Association Fee for MBA per year	295/-
Department Publications (one time) for MA Hindi and MPhil Hindi (at the time of admission)	115/-
SNAS (Society for Naval Architecture Students) only for B Tech NA&SB per Sem	230/-
Practical Training Per Sem for B Tech NA&SB	465/-
Placement for B Tech NA&SB Per Sem	295/-
Course Material Fee MBA (FT & PT) Per Sem	1160/-
Computer Fee for MBA Per Sem	870/-
Computer Fee for B Tech NA&SB Per Sem	580
Social Functions for MBA Per Year	115
Seminar Fee (only for LLB) per year	180

<b>For B.Tech. Marine Engineering</b>	<b>Rs.</b>
Admission fee (State Merit) (one time)	11575/-
Admission fee (AIM) (one time)	17370/-
Lab Fees	1160/- for I & II Sem and 580/- for III to VIII
Uniform I & II Sem. (to be paid at the time of admission)	14470/-
Mess Caution Deposit -do- (one time)	5790/-
Orientation fee -do- (one time)	5790/-
CUBSA per year	65/-
Co-curricular (per year)	65/-
Uniform payable at III, V & VI Sem. (i.e. per year for 2 <sup>nd</sup> , 3 <sup>rd</sup> and 4 <sup>th</sup> years)	4400/-
Hostel activities& Amenities (per semester)	13890/-
Books (per year)	5790/-
Stationery and Drawing Instruments	1,160/-
Laundry (per semester)	3475/- for I & II Sem and 1740 per Sem from II Sem
Medical Inspection fee (per year)	210/-

\* (For students who have passed their qualifying examination from outside Kerala)

\*\* (Only for full-time students)

**9.3.3 P.T.A** fee of Rs 1740/-(for courses of duration above 2 years) Rs.1160/-(for courses of 2 year duration and below) and co-curricular fee of Rs.115/-(only for B.Tech self-financing courses) have to be paid by the candidate at the time of admission.

**9.3.4 For B Tech Programmes full fees for the first year has to be paid by the candidate at the time of admission and in the case of other programmes full fee for the first semester along with such fees which are collected annually are to be paid at the time of admission.** Fees for subsequent semesters/ examination fees / fees for issue of certificates, mark lists etc.; are to be paid separately as and when notified by the Departments/Schools concerned.

**9.3.5** Candidates admitted directly to the third semester of B.Tech Engineering programme through lateral entry are to pay the fees applicable for admission against AIM seats under B.Tech Engineering programmes.

**9.4 Fees for seats reserved for Children of Gulf Workers:** The tuition fee shall be US\$3000 per year, payable at the beginning of the academic year.

**9.5 Fees for seats reserved for International Candidates including normal examination fees**

COURSES	SELF-FINANCING STUDENTS	ICCR SCHOLARS
Undergraduate (UG)	US\$3000 per annum	US\$1500 per annum
Postgraduate (PG) (MSc, MA, MBA, MCA)	US\$2500 per annum	US\$1250 per annum
M.Phil/M.Tech/LLM	US\$3000 per annum	US\$1500 per annum
PhD	US\$5000 per annum	US\$2500 per annum
5 year Integrated Programmes	US\$2500 per annum	US\$1250 per annum
PG Diploma (Languages)	US\$750 per course	
PG Diploma (Others)	US\$1000 per course	US\$500 per course
Certificate Courses (Languages)	US\$500 per course	US\$250 per course
Certificate courses (others)	US\$750 per course	US\$350 per course

## 10. FEE CONCESSIONS:

- 10.1** All Programmes of CUSAT except the 3 year evening LLB programme are approved for fee concessions for SC/ST candidates, OEC candidates and other Eligible Communities as per the rules of Government of Kerala
- 10.2** Kerala Scheduled Caste and Kerala Scheduled Tribe candidates need to pay only the caution deposit, PTA fee and Co-curricular fee at the time of admission in SM, AIM and AIQ. IN THE CASE OF EVENING COURSES SC/ST STUDENTS ARE ALSO REQUIRED TO REMIT THE FULL FEES.
- 10.3** SC/ ST candidates from outside Kerala state are to pay all fees including caution deposits at the time of admission and also during subsequent semesters. Respective Heads of the Departments / Schools will however extend necessary assistance to get the fee remitted by these students reimbursed by the respective State Governments.
- 10.4** 50% concessions in tuition fees will be granted to Physically Challenged candidates admitted against the seats reserved for Physically Challenged and have been approved by the medical board constituted for the purpose by the University and whose annual family income does not exceed the prescribed limit.
- 10.5** Candidates belonging to Other Eligible Communities (OEC) will be eligible for educational concessions applicable to SC / ST candidates, subject to satisfactory verification (at the time of Group Discussions and/or Interview and/or Counselling & Admission) of certificates issued by competent Revenue authorities clearly indicating the eligibility of the candidate.
- 10.6** Fee concession under KPCR cannot be claimed as a matter of right and will be available only for programmes recognized specifically by the Government of Kerala for the purpose. Candidates will acquire eligibility for fee concession under KPCR only if the annual family income of their parent(s) / guardian conforms to the limits prescribed by the Government of Kerala from time to time. Candidates, belonging to the State of Kerala and eligible for such concessions, as per rules, are required to pay the full fees at the time of admission and for subsequent semesters / years; however, the fees collected will be refunded to the candidates to the extent reimbursed by the Government, as and when necessary grants are received.
- 10.7** Applicants seeking admission under communal reservation quota earmarked for SEBC candidates and/or fee concession under KPCR will acquire eligibility to be considered under the quota/ for fee concession only if the annual family income of their parent / guardian conforms to the limits as prescribed by the Govt. of Kerala. For Non- Professional and Professional programmes SEBC candidates are eligible to be considered against reservation quota only if they fall in the non-creamy layer and on production of necessary proof as stated under clause 6 of the Prospectus.

## 11. REFUND OF FEES: Refund of fees, if any, will be governed by the following rules and regulations prescribed by the University.

- 11.1** When a candidate cancels his/her admission before the commencement of classes; another candidate from the waiting list is to be given admission and the former be refunded the entire fee remitted after deducting a processing fee of Rs. 1000/- (Rupees One Thousand only).
- 11.2** When a candidate cancels his/her admission after the commencement of classes, only the tuition fee remitted by the candidate will be refunded to him/her irrespective of the fact that he/she attends or not attends the classes provided that the consequent vacancy is filled by another candidate.
- 11.3** When a candidate cancels his/her admission after the date of closure of admission for the current academic year he/she will not be eligible for any refund of fees.

**11.4** When a student leaves the course midway, leaving the seat permanently vacant, the Head of Department/Director/Principal will examine the requests and issue Transfer Certificate and other documents after collecting the fee for the semester (combined fee for 1<sup>st</sup> and 2<sup>nd</sup> semester in the case of 1<sup>st</sup> semester B Tech students) in which the student discontinued the course.

**11.5** The certificates and other documents in original, who cancel their admission, will be returned to them without any delay provided that there are no liabilities pending against them in the University.

**11.6** Refund without interest will be made only in the next financial year.

**11.7** The aforesaid rules are subject to amendments from time to time.

## **12. HOSTEL FACILITIES:** Hostel accommodation for around 600 male and 700 female students is available for Undergraduate/ Postgraduate / Research students.

**12.1** Hostel facilities in Campus 1

**12.1.1** Four hostels namely Sanathana, Siberia, Sarovar and Post metric hostels for boys

**12.1.2** Four hostels namely Aiswarya, Athulya, Anaswara and Post metric hostels for girls

**12.1.3** OBC Post Metric Hostel for Girls

**12.2** Hostel Facilities in Lakeside Campus

**12.2.1** Cochin University Marine Science Campus Hostel (Men's Hostel)

**12.2.2** Application forms for admission to University Hostels are available on-line at the University website <http://hostels.cusat.ac.in/>. Printout of the completely filled in application form is to be submitted to the respective Department office. Head of Department will forward all the applications together to the hostel office after verification and giving priority number based on the distance of home town from the University.

**12.2.3** Admission to hostels is not the right of any student. The Syndicate reserves the right to open or close any or all of the hostels, or parts thereof or deny admission to or expel any student, or shift a student from one hostel to another - all without assigning any reason.

**12.2.4** Admission to the Hostel is open to full-time regular students admitted to a programme of study of not less than two semesters. Priority is given to SC/ST, physically challenged, foreign and to those students whose normal place of residence is more than 15 kms away from the campus. Separate accommodation is arranged for students under international collaboration.

**12.2.5** Full-time research students and fellows working in sponsored research schemes in the University shall only be considered if seats are available. No Ph.D student will be allowed to stay in hostels for a total of more than 3 years in his/her academic career in the University. Full-time students under the 'Faculty Improvement Programme' drawing regular salary from their parent institutions are not eligible for hostel accommodation.

**12.2.6** Accommodation in the hostels is limited to the duration of the programmes to which a student is admitted and he/she is required to vacate the hostel within seven days of his/her taking the last written/practical/viva-voce examination of the programme. No one is eligible for accommodation in the hostel for taking supplementary examinations.

**12.2.7** A student admitted to an MPhil programme will not be allowed accommodation beyond a period of 12 months from the date of admission to the hostel. During vacation the hostels will remain closed. All students shall remove their personal belongings and vacate the hostels during vacation. Payment of dues to hostels shall be made in the department/schools concerned. Detailed rules/fees etc. relating to admission to hostels will be supplied to students at the time of their admission to the hostel.

## **13. CAMPUS DISCIPLINE**

**13.1** The University provides the best education possible to enable the students to get the most from all aspects of life at the University. In this context, however, it is important that the students realize the symbiotic nature of this relationship and accept the responsibility inherent in this joint venture.

**13.2** Ragging, use of drugs, drug trafficking, eve-teasing, physical assault / violence of any sort, etc. are criminal offences and are strictly forbidden. Persons found indulging in such activities will be subjected to strict disciplinary action including expulsion from the University, besides other measures under the law of the land. "The Cochin University Students (Conduct and Disciplinary) Code-2005" will be applicable to all students of the University and all its recognized institutions as per order No.Ac.A1/Disciplinary Actions/2004 Dated 18-07-05.

**13.3** The students who indulge in ragging will be strictly dealt with. If any incident of ragging comes to the notice of the authorities, the student concerned (accused of indulged in ragging) will be given liberty to explain and if his /her explanation is not found satisfactory, he/she will be expelled from the institution.

**13.4** The Syndicate of the University at its 480th meeting held on 18.12.2004 decided to evolve a code of conduct for the students studying in the University and to implement the Judgment of the Hon'ble High Court in R.P.No.435/2003."The Cochin University Students (Conduct and Disciplinary) Code-2005"

**13.5** It shall be the responsibility of the students:

**13.5.1** To read, become familiar with and adhere to this Code and any amendment brought to this Code.

**13.5.2** To foster and maintain a vibrant academic, intellectual, cultural and social atmosphere which is consistent with the objectives of the University.

**13.5.3** To report any violation of this Code to the functionaries under this Code.

**13.5.4** To access all educational opportunities and benefits available at the University and make good use of them to prosper academically and develop scientific temper.

**13.5.5** To respect the laws of the country, human rights and to conduct in a responsible and dignified manner at all times.

**13.5.6** To respect the cultural and societal values nurtured and followed by people in the State.

**13.5.7** Any student/students exhibiting prohibited behaviour mentioned in Section (6) of the Code shall depending upon the gravity of the misconduct or depending on its recurrence be subjected to disciplinary actions, as per the Code.

**13.5.8** The students joining any academic programme of the University will have to give an undertaking to the effect that he/she will fully comply with the provisions envisaged in this Code in letter and spirit.

**13.5.9** A Committee constituted in accordance with UGC guidelines on prevention of sexual harassment to women at the work place maintains vigil to prevent / combat the perpetration of any such attempts.

#### **14. PARENT TEACHER ASSOCIATION (PTA) in the University is constituted & functioning with the following aims and objectives:**

- 14.1** To foster and promote cordial relationship among the parents, teachers and students of the college/school/department.
- 14.2** To help guide and participate in various developmental activities of the college/school/departments.
- 14.3** To render all possible assistance for smooth working of the college/department/school and for maintaining good discipline in the campus.
- 14.4** To institute scholarships/awards for deserving students of the college/school/departments.
- 14.5** To provide and ensure essential amenities to the students of the college/school/department.

#### **15. TEST CENTRES**

**15.1 For First Degree Programmes (i.e. B.Tech and 5 year Integrated M.Sc. in Photonics):** the CAT will be conducted on All India basis with test centres in Dubai\*, New Delhi, Kolkata, Mumbai, Chennai, Bangalore, Jamshedpur, Allahabad, Lucknow, Ranchi, Varanasi, Kota and all the District Head Quarters of Kerala; viz. Thiruvananthapuram, Kollam, Adoor (Pathanamthitta), Thodupuzha (Idukki), Alappuzha, Kottayam, Ernakulam, Thrissur, Palakkad, Malappuram, Kozhikode, Kannur, Kalpatta (Waynad) and Kasaragod.

**15.2 For PG Programmes, BBA.,LLB.(Hons), B.Com., LLB.(Hons.), MIP., Ph.D, LLM., Ph.D, 3 Year LLB & Lateral Entry Tests:** The CAT/LET will be conducted at all the district headquarters of Kerala.

\* **15.3** If sufficient number of candidates is not opting for Dubai Centre, the Candidates who have opted for Dubai Centre will have to write test in Ernakulam centre.

**15.4** The DATs are conducted in the University campus by the individual Departments/Schools/Centres of the University. The dates of these tests will be announced separately by the respective Departments.

**15.5** The University reserves the right to cancel to shift or merge all or any of the notified test centres for administrative or other reasons.

## 16 TIME TABLE

TIME TABLE FOR CAT 2016		
30/04/2016, SATURDAY		
Time	Test Code	Subject
Slot 1: 9.30 am – 12.30 pm Slot 2: 2 pm to 5 pm	101	Test in Mathematics, Physics and Chemistry for Technology (B Tech/5 year Integrated M.Sc. Photonics)
09.30 a.m. - 11.30 a.m.	616	Test for MA Applied Economics
02.00 p.m. - 04.00 p.m.	201	Aptitude Test for B.B.A., L.L.B. (Hons)/ B.Com., LL.B (Hons.)
02.00 p.m. - 04.00 p.m.	301	Test for MA Hindi
2 pm to 5 pm	502	Aptitude Test for Lateral Entry to MCA/MSc Computer Science
2 pm to 5 pm	620	Aptitude Test for MIP., Ph.D & LL.M., Ph.D

01/05/2016, SUNDAY		
09.30 a.m. - 11.30 a.m.	Test for Post-Graduate programmes 601-618	Biotechnology (601), Botany(602), Chemical Engineering(603), Chemistry(604), Electronics(606), Engineering Science(607), Fisheries(608), Geology(609), Law (for LL.M)(610), Life Science(611), Mathematics(612), Physics(613), Statistics(614), Zoology(615), Instrumentation(617), Food Science(618)
12 noon to 2 pm	621	Test for M Voc Programme in Mobile Phone Application Development
12 noon to 2 pm	501	Aptitude test for MCA
03 pm to 5 pm	622	Test for M Voc Programme in Technology & Management Consulting
03 pm to 5 pm	619	Test for 3 year LLB Programme
2 pm to 5 pm	102	Test for Lateral Entry to B Tech Programmes

Centre of Examination: As indicated in the Admit Card

The date of DAT, Group Discussions & Interview will be intimated to the candidates by the respective Departments/ Schools through the website [cusat.nic.in](http://cusat.nic.in)



## 17. INTIMATIONS

**17.1** NO INDIVIDUAL CALL LETTERS / COMMUNICATIONS WILL BE SENT BY POST. CANDIDATES MUST VISIT THE HOME PAGE OF [WWW.CUSAT.NIC.IN](http://WWW.CUSAT.NIC.IN) AND THEIR LOGIN PAGE ON A DAILY BASIS AND KEEP THEMSELVES UPDATED WITH THE LATEST NEWS, NOTIFICATIONS, INSTRUCTIONS PUBLISHED THEREIN AND ARE REQUIRED TO ADHERE STRICTLY TO THE INSTRUCTIONS/DIRECTIONS GIVEN THEREOF. INDIVIDUAL INTIMATION WILL BE SENT TO THE REGISTERED MAIL ID AND MOBILE NUMBER OF THE CANDIDATES. SO THEY ARE ADVISED TO CHECK THE MAIL AND MESSAGE INBOXES DAILY.

**17.2** Schedule of Counselling, Interview, Group Discussion, Admission etc. will be published in the website after the publication of Test Results. Students are advised to login to the website regularly for updates.

**17.3** Those who are appearing for DAT are advised to contact the respective Departments/Schools also.

**17.4** Online mode is adopted for all Common Admission Test

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