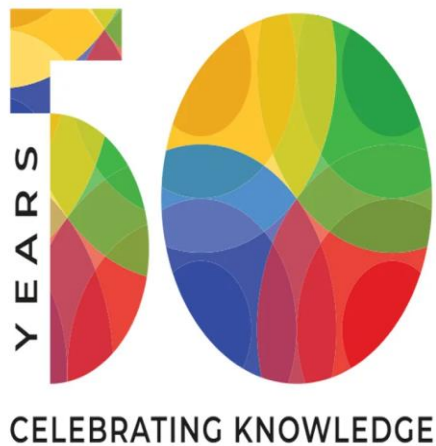


COMMON ADMISSION TEST 2022

PROSPECTUS



COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY

KOCHI, KERALA, INDIA, PIN – 682022

Phone: +91 484 2577100, +91 484 2577159

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Published by:



**DIRECTORATE OF ADMISSIONS (DOA)
COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY
KOCHI, KERALA, INDIA, PIN – 682022
Phone: 0484-2577100, 2577159**

COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY (CUSAT) PRELUDE

CHANCELLOR	SHRI. ARIF MOHAMMED KHAN HON'BLE GOVERNOR OF KERALA
PRO CHANCELLOR	DR. R. BINDU HON'BLE MINISTER FOR HIGHER EDUCATION GOVERNMENT OF KERALA
VICE CHANCELLOR	PROF. (DR.) K. N. MADHUSOODANAN
PRO VICE CHANCELLOR	PROF. (DR.) P. G. SANKARAN
REGISTRAR	DR. MEERA. V

Cochin University of Science & Technology was initially constituted as University of Cochin through an Act of the Government of Kerala on 10th July 1971. The University of Cochin was re-constituted as Cochin University of Science and Technology (CUSAT) in February 1986, redefining its objectives as “the promotion of Graduate and Post-Graduate studies and Advanced Research in Applied Sciences, Technology, Industry, Commerce, Management and Social Sciences”.

Cast in the mould of a federal University, CUSAT is now a premier Science and Technology University of the country, which is re-accredited with NAAC 'A' Grade. During the intervening four and half decades CUSAT has made quantum leaps in its academic pursuits and has spread its wings far and wide encompassing the novel and emerging realms of the horizon of knowledge. The University has entered into a number of collaborative ventures with reputed Universities and Institutions worldwide. Scores of National and International academic discourses, seminars, workshops etc. are held in the University every year providing opportunities to the student community to update themselves in their respective fields of study. The Advanced Centre for Atmospheric Radar Research (ACARR), one among the many Centres of excellence of CUSAT, is included in the Prime Minister's "Make in India Program".

All the Academic Programmes of CUSAT are approved by UGC/AICTE. With the active support of the Government of Kerala and various Central agencies as well as through international collaborations, the University is poised to scale new heights in the years to come. The research activities are supported and funded by the Central Government agencies like UGC, DST, DBT, MHRD etc. as well as by various international research partners through various MoUs.

True to the legacy of Kerala, of being the friendliest state with avowed dedication to education, CUSAT is home for students from across the globe. The University takes pride in the fact that it has an envious record in campus recruitments. The pool of its highly successful and talented alumni, who adorn key positions in a number of highly acclaimed R & D institutions and corporates in India and abroad, are the living testimony of the academic excellence of CUSAT.

Cochin University of Science and Technology

Cochin University P.O., Kochi - 682 022, India

(Re-accredited by NAAC with 'A' Grade)

Dr. K. N. MADHUSOODANAN

Vice-Chancellor



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MESSAGE FROM THE VICE-CHANCELLOR

Greetings from Cochin University of Science and Technology!

The Cochin University of Science and Technology has been at the forefront of academic study and research for over the past 50 years. Our Research and technological innovations have brought about new knowledge that changed the world immeasurably. The reputation of the University for its outstanding academic achievement is known worldwide and reflects the intellectual achievement of its students, as well as the world-class research carried out here. Advanced research in leading edge areas of specialization by a team of highly motivated experts engaged in the production, application and publication of new knowledge has thus facilitated an effective interface between academia and industry which has a global reputation for innovation.

Understanding the true purpose of education from a much wider perspective, the University strives to make education economically and socially relevant by developing skill and competencies in our learners to empower them to contribute meaningfully in the ever-evolving globalized world. We believe, the society at large is the fundamental beneficiary of this University and its students, the invaluable resource for social development that enables all citizens walk towards their dreams with confidence and dignity. We have been here for our society through disasters and times of intimidating challenges. We provide the learning, innovation and research they need to survive and succeed. Today is no different. We are resilient and ready to shape the future. Join us on the journey and become part of our history!

Wish you all success for a triumphant journey in pursuit of knowledge.

Prof.(Dr.)K.N.MADHUSOODANAN

Kochi-22
29.01.2022

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List of Academic Programmes offered in 2022

1 Programmes offered for 10 + 2 qualified candidates

1.1 B Tech Programmes (Regular) (8 Semesters)

- a Civil Engineering
- b Computer Science & Engineering
- c Electrical & Electronics Engineering
- d Electronics & Communication Engineering
- e Information Technology
- f Mechanical Engineering
- g Safety and Fire Engineering
- h Marine Engineering
- i Naval Architecture and Ship Building
- j Polymer Science & Engineering
- k Instrumentation and Control Engineering

1.2 M Sc (Five Year Integrated) in Photonics

1.3 M Sc (Five Year Integrated) in Computer Science (Artificial Intelligence & Data Science)

1.4 5 - Year Integrated M. Sc (Biological Sciences / Chemistry / Mathematics / Physics / Statistics)

1.5 Five year BBA LL.B (H) Programme

1.6 Five year B.Com LL.B (H) Programme

1.7 B Voc – Three Year Degree Programme in Business Process and Data Analytics

2 Programmes offered for candidates with 3 Year Engineering Diploma

2.1 Lateral Entry to 3rd semester of B Tech Programme

- a Civil Engineering
- b Computer Science & Engineering
- c Electrical & Electronics Engineering
- d Electronics & Communication Engineering
- e Information Technology
- f Mechanical Engineering
- g Safety and Fire Engineering
- h Polymer Science & Engineering
- i Instrumentation and Control Engineering

3 Programmes offered for candidates with Graduate Degree

- 3.1 M Sc Mathematics
- 3.2 M Sc Physics
- 3.3 M Sc Chemistry
- 3.4 M Sc Statistics
- 3.5 M Sc Computer Science with specialization in Artificial Intelligence
- 3.6 M Sc Computer Science with specialization in Data Science
- 3.7 M Sc Forensic Science
- 3.8 M Sc Electronic Science
- 3.9 M Sc Hydrochemistry
- 3.10 M Sc Oceanography
- 3.11 M Sc Marine Geology
- 3.12 M Sc Marine Geophysics
- 3.13 M Sc Meteorology
- 3.14 MSc Environmental Science and Technology
- 3.15 M Sc Biotechnology
- 3.16 M Sc Microbiology
- 3.17 M Sc Marine Biology
- 3.18 M Sc Industrial Fisheries
- 3.19 MSc in Econometrics and Financial Technology
- 3.20 M FSc Seafood Safety and Trade
- 3.21 M Voc Mobile Phone Application Development
- 3.22 M Voc Technology and Management Consulting
- 3.23 Master of Computer Applications (MCA)
- 3.24 MA Applied Economics
- 3.25 MA Hindi Language and Literature
- 3.26 MBA (Full Time / Part Time)
- 3.27 Three-year LL. B (**Academic Programme w.e.f 2020 admission onwards**)
- 3.28 LLM (Two year)
- 3.29 Two-year LL.M (IPR) ^①
- 3.30 LLM (IP) PhD (5-year Integrated Programme) ^②
- 3.31 LLM (IPR) PhD (5-year Integrated Programme)
- 3.32 Masters in Bioethics (MBE)

^①Subject to Syndicate approval.

^②Subject to Statutory approval

4 Post Graduate Programmes in Engineering

4.1 M Tech (Full-Time) (16 Specializations)

1. M Tech in Computer Science and Engineering with specialization in Data Science and Artificial Intelligence
2. M Tech in Computer Science and Engineering with specialization in Software Engineering
3. M Tech in Computer Aided Structural Analysis and Design
4. M Tech in Electronics and Communication Engineering with Specialization in VLSI and Embedded Systems, Microwave and Radar Engineering and Robotics & Intelligent Systems.
5. M.Tech in Defence Technology
6. M Tech in Polymer Technology
7. M Tech in Opto-Electronics and Laser Technology
8. M Tech in Data Science and Analytics
9. M Tech in Mechanical Engineering (Thermal Engineering)
10. M Tech in Industrial Safety (Specialisation in Health Safety and Environment Management)
11. M Tech in Civil Engineering (Geotechnical Engineering)
12. M.Tech in Civil Engineering (Structural Engineering)
13. M Tech in Atmospheric Sciences
14. M Tech in Ocean Technology
15. M Tech in Instrumentation Technology
16. M Tech in Marine Biotechnology

5 Programmes after Post Graduation

5.1 PhD

6 Programme after PhD

6.1 Postdoctoral Fellowship (PDF)

7 Diploma / Certificate / Short Term Online Programmes

- 7.1 Certificate Programme in French (1 Year evening part time)
- 7.2 Certificate Programme in German (1 Year evening part time)
- 7.3 PG Diploma in Communicative English (1 Year evening part time)
- 7.4 Integrated Diploma in Japanese (1 Year evening part time)
- 7.5 P. G. Diploma in Translation, Journalism and Hindi Language Computing (1 Year)
- 7.6 PG Diploma in Intellectual Property Rights (1 Year)
- 7.7 Short Term online Programmes in Communicative English / French / German Japanese & Arabic
- 7.8 Certificate Course in Communicative Hindi (3 Months)
- 7.9 Advanced Certificate Programme in Medical Law, Clinical Research and Bio Ethics

Chapter 1

GENERAL INFORMATION

1.1 Application and admission formalities

- 1.1.1** The Prospectus for admission to professional and non-professional courses conducted by Cochin University of Science and Technology (CUSAT), Kochi - 22 for the year 2022, as per notification No. CUSAT/IRAA.A3/21777/Notfn./CAT 2022 dated 06/02/2022, approved by the University is published herewith. This prospectus provides the vital information regarding the Common Admission Test - 2022 and allied admission procedures for the year 2022. 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 and all other matters pertaining to Academic Admission 2022. **Candidates are also required to visit the University website <https://admissions.cusat.ac.in/> regularly so as to update themselves with latest notifications, notices, announcements, instructions etc. published in the admission website. In addition to this, registered candidates must login to their home page on a daily basis and comply with directions given therein without fail.**
- 1.1.2** This version of the prospectus in English language only shall be considered as authentic in the case of any dispute.
- 1.1.3** This prospectus sets out the rules and regulations for CAT 2022 and all other procedures related to Admissions 2022.
- 1.1.4** This prospectus pertains to admissions to the academic programmes conducted at the following three campuses of the University:
- Main Campus situated at Thrikkakara, Kalamassery, Kochi-22 (Referred to as **Campus 1**)
 - Kuttanadu Campus (CUCEK) situated at Pulincunnoo, Alappuzha District (80 KM away from Campus 1) (Referred to as **Campus 2**)
 - Lakeside Campus situated on the banks of Cochin Estuary and adjacent to Fine Arts Hall, Kochi - 16 (12 KM away from Campus 1) (Referred to as **Lakeside Campus**)
- 1.1.5** In addition to the programmes conducted at the campuses listed under clause 1.1.4, this prospectus also includes PhD programmes offered in the approved Departments/ Schools/ Centres of the University and at various research institutions recognized by CUSAT across Kerala.
- 1.1.6** ***This Prospectus is subject to modification/ addition /deletion, as may be deemed necessary by Cochin University of Science and Technology from time to time.***

1.1.7 APPLICATION FEES for various categories of seats/ applicants are listed below:

1.1.7.1 *For candidates opting State Merit /All India Quota seats (other than NRI/ International/PIO/Children of Indian Gulf Workers) application fee to appear for a maximum of two test codes is ₹ 1100 (Rupees One Thousand One hundred only) and for Kerala SC/ Kerala ST candidates to appear for a maximum of two test codes is ₹500/- (Rupees Five Hundred only) (regarding 'Test Codes' please refer to clause 1.2.5).*

For each additional test code ₹500/- (Rupees Five Hundred only) for general candidates and ₹250/- for KSC/KST candidates.

Candidates applying for multiple M.Tech and MBA programmes need to pay the application fees as given above and need not pay any additional Tests fees, as there is no CAT for these programmes.

1.1.7.2 *For seats reserved for International Candidates/PIO:- US\$ 100 (One Hundred US Dollars only)*

1.1.7.3 *For candidates belonging to Children of Indian Gulf Workers (CGW) category: To appear for a maximum of two test codes is ₹6100/- (Rupees Six Thousand One Hundred only). In the case of CGW candidates belonging to KSC/KST to appear for a maximum of two test codes application fee will be ₹5500/- (Rupees Five Thousand Five Hundred Only).*

For each additional test code ₹500/- (Rupees Five Hundred only) for general candidates and ₹250/- for KSC/KST candidates.

1.1.7.4 *For candidates (except CGW candidates) opting for NRI Seats (as per **clause 1.1.8**): additional ₹5,000 (Rupees Five Thousand only) has to be paid in addition to the fees specified under clause 1.1.7.1. CGW candidates who wish to apply under NRI category need not pay any additional amount.*

1.1.7.5 *For PhD Programmes: ₹1100/- (Rupees One thousand one hundred only) for all category of applicants except Kerala SC / Kerala ST and ₹500 (Rupees Five hundred only) for Kerala SC/ST Candidates to be remitted by way of Demand Draft drawn in favour of The Registrar, CUSAT payable at Ernakulam and to be submitted to the respective Departments/Schools where the candidate intends to apply for PhD Programme to obtain the Application Forms.*

1.1.7.6 *For Postdoctoral Fellowships, Diploma and Certificate Programmes: ₹100/- (Rupees One Hundred only) [₹50/- (Rupees fifty only) for Kerala SC/ST Candidates] is to be remitted by way of Demand Draft drawn in favour of the Registrar, CUSAT payable at Ernakulam and the DD is to be submitted to the respective Departments/Schools where the candidate intends to apply for the Programme to obtain the Application Forms.*

- 1.1.8** NRI Seats: Any Indian Citizen/OCI card holder is eligible to apply for NRI seats. NRI status is not compulsory to apply for seats under this category but the candidates should submit a 'Declaration' in the format given in the **Annexure I** at the time of their admission. **Candidates who wish to apply for NRI seats must opt for the same at the time of online application itself** and should pay the additional application fee of ₹5000/-. In addition to this, they have to opt for the NRI seats as one of their choice at the time of selecting the preference of programmes/seats (Also see Clause 14.5). **Candidates who do not opt for NRI category at the time of online application will not be considered for allotment to NRI seats and this status cannot be modified/corrected at any later stage.** However, any candidate in the rank list is eligible to participate in the NRI Spot Admission, if NRI seats are available/ vacant after allotments subject to the submission of the declaration given in **Annexure I**. Check the NRI seat availability for the program you wish to apply for.
- 1.1.9** **Application fee once remitted is not refundable under any circumstances.**
- 1.1.10** The applicants for seats reserved for International candidates FN/PIO/OCI are required to submit their application online through the web site <https://admissions.cusat.ac.in/> and after successful submission of their application they shall forward a copy of the confirmation page to **The Director, Directorate of Admissions, Cochin University of Science and Technology, Kochi – 682022, Kerala, India** along with Demand Draft / Pay Order / any other instrument (which does not involve any collection charges on the part of University) for US \$100 (One Hundred US Dollars only) in favour of The Registrar, CUSAT, payable at Ernakulam. 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.
- 1.1.11** **Candidates applying for various programmes must make sure that they fulfill minimum eligibility criteria prescribed under relevant Chapters of this Prospectus before filling up online application. The candidate alone shall be responsible for uploading correct information in the online application.**

1.2	How to Apply Online (Not for International Candidates)
1.2.1	<p>Admission Website https://admissions.cusat.ac.in/</p> <p>(For admissions to PhD/PDF/Diploma/Certificate programmes in CUSAT, candidates should not apply online through this portal. The application form of these courses is to be obtained from the respective Departments).</p> <p>Online Registration for Academic Admission 2022-23 is a multi-step process.</p> <p>Before starting online registration read CAT – 2022 prospectus carefully.</p>
1.2.2	<ul style="list-style-type: none"> STEP 1 – Registration <p>Click “NEW CANDIDATE REGISTRATION” button and submit details. All fields are mandatory. After submission of details, an activation link will be sent to the email address provided by the candidate. Email account once used/activated can’t be used again. On clicking the activation link (obtained in the email inbox), the user account will be activated. The user name will be candidate’s email address.</p> <p>Please note, the password must have at least 8 Characters and contain at least <i>one Capital letter, one number and one special character</i>. For example Cat@2022. Make sure that the mobile number and the e-mail id used for the registration is active throughout the admission process. All emails, admission related notifications will be communicated to the registered e-mail and mobile number. Similarly, the applicant should check his mobile messages and e-mail inbox daily for suggestions from the university till the completion of the university admission process. If these are forgotten or lost, the University will not be responsible for locating them if applicants approach the University. Such inquiries are not answered by the University. Therefore, the sole responsibility in this regard rests with the applicant / applicants.</p>
1.2.3	<ul style="list-style-type: none"> STEP 2 – Personal Details and Reservation <p>Read instructions carefully. Then click Start Registration button. Fill all personal details required in the form. In case of any doubt, please read the relevant part of prospectus once again. If a Candidate wishes to claim any special reservation, the same is to be selected in the left list box and move to the right box using ‘select’ button.</p> <p>For the <u>Keralite status</u> related information, refer clause 14.2 of the Prospectus.</p> <p>For details regarding <u>NRI reservation</u>, refer clause 14.5 of the Prospectus.</p> <p>For information regarding <u>Children of Indian Workers in Gulf Countries (CGW)</u>, refer clause 14.6 of the prospectus.</p> <p>Please note that special reservations may not be available to all courses. Details of special reservations available for individual courses are specified in the respective chapters of the prospectus.</p>

1.2.4 • **STEP 3 – Photo and Signature**

Upload a recent passport size **photograph** of yourself with your well-lit face clearly visible, in portrait orientation. The file size of your photograph should not be larger than 500kb. The dimensions of the photo should be **150px X 180px**.

Upload a scanned image of your **signature**, in landscape orientation, with a file size not greater than 100kb. The dimensions should be **130px X 57px**. The image format can be **.png or .jpg or .jpeg**.

1.2.5 • **STEP 4 – Programme Selection**

Utmost care is to be taken while selecting the programmes.

- A Select the programme or combination of programmes from the dropdown list. For example, if the candidate wish to appear for undergraduate programmes like B.Tech / Integrated MSc / BBA LL.B / B.Com LL.B / B Voc programmes, they need to select Undergraduate Programme. For those candidates who wish to apply for Postgraduate programmes and MBA, selection of course should be done accordingly.
- B Next, select the qualification which you are going to acquire or already acquired. On the basis of the qualification selected by you, list of programmes available in University will be listed. Candidate should add the programme(s), he/she wish to apply, to the right-side list box using select button. Then click “Confirm Courses” button.
- C After confirming courses, details of Test codes will be displayed. A candidate needs to take test on one of the test codes shown corresponding to the selected course. The details of each test code are provided in section 8.2. There may be multiple test codes available for a course, candidate need to select appropriate one from the options displayed, based on the candidate’s qualification. Then click “Confirm Tests” Button.

MBA applicants should enter:

1. For IIM - CAT : - Overall Percentile obtained
2. CMAT of AICTE : -Total NTA Score obtained
3. KMAT of Kerala : -KMAT total score obtained

M Tech applicants may have multiple valid **GATE scores**. Such candidate should enter their best score in the column provided.

For M Tech admission preference will be given to candidates with valid GATE score.

M Tech (Non GATE) candidates should attend a Departmental Admission Test (DAT), which will be conducted by the respective departments if sufficient number of GATE qualified candidates are not available.

- 1.2.6
- **STEP 5 – Short Preview**
After submitting course details, a **short preview** will be available. Candidate should check the short preview carefully. In case any change is needed, go to the required page, make corrections and save changes.

Please note that after confirming the short preview, you will not be allowed to go back to the previous menu.

After the successful submission of the application forms, permission will be given to the applicants to edit the personal and course details entered in the application form only once before the last date of application.

- 1.2.7
- **STEP 6 – Payment**
After confirming the preview online payment of application fee is to be made. Payment can be made through all Credit / Debit Cards or Net banking of almost all Banks. At this stage you may check the test centre availability. Please note that the centre availability is only indicative and is subject to change during the actual centre selection stage. The application process for MBA/ M.Tech programmes will be complete only on successful payment of application fees.

- 1.2.8
- **STEP 7 – Centre selection**
After successful completion of payment, the list of available centres will be displayed. Candidate should select one of the test centres where seats are available.

In the case of MBA and M Tech applicants, there will not be any separate Common Admission Test by CUSAT.

After Centre Selection a final preview will be displayed, and candidate can go to his / her home page. Your application details will be verified and confirmed by the University. This may take a few days to process. After the approval the candidate can view and download the confirmation page from the candidate home page. The status of candidate's application can be viewed from the candidate home page.

Take a print out of the confirmation page and keep in custody for future requirements.

Please note, no documents are to be sent to the University unless requested by the University.

1.3 Minimum basic requirements and eligibility to apply for each programme

- 1.3.1** Candidates belonging to Kerala Scheduled Caste (KSC) and Kerala Scheduled Tribe (KST) communities are eligible for applying if they have minimum pass marks in the qualifying examination, unless specified otherwise.
- 1.3.2** SEBC candidates of Kerala State who are certified as belonging to non-creamy layer are eligible for 5% relaxation in the minimum required marks for qualifying examination unless specified otherwise, provided that the candidates have passed the qualifying examination.
- 1.3.3** For admission to M Tech programmes Candidates with a valid GATE score in the specified subject are eligible for 5% relaxation in the minimum required marks for qualifying examination unless specified otherwise, provided that the candidates have passed the qualifying examination.
- 1.3.4** Programmes offered in the academic year 2022 with eligibility criteria and compulsory Test/Scores are detailed in this prospectus
- 1.3.5** Undergraduate Programmes: All undergraduate programmes, except Three Year LL. B programme and B.Tech Lateral Entry, are designed for students who have completed their 12th Grade (Plus Two) with required eligibility conditions. Only graduates with prescribed eligibility conditions can apply for Three year LL.B programme and Diploma holders with prescribed eligibility conditions can apply for B.Tech Lateral Entry programmes.
- 1.3.6** For Undergraduate programmes: Five marks relaxation is granted to the cutoff marks in Higher Secondary examination marks for admission to UG programmes of the University to those who have participated in Scouts, Guides, Rover, Ranger and earned “Rajyapuraskkar”, Nanmudra Certificate” during Higher Secondary level.

1.4 ഓൺലൈനിൽ അപേക്ഷകൾ സമർപ്പിക്കേണ്ട വിധം

1.4.1 <https://admissions.cusat.ac.in/> എന്ന വെബ്സൈറ്റിൽ കൂടി മാത്രമേ ഓൺലൈൻ അപേക്ഷകൾ സമർപ്പിക്കാവൂ. അവയുടെ പ്രിൻ്റ് ചെയ്ത കോപ്പികൾ സർവകലാശാലയിലേക്ക് അയക്കേണ്ടതില്ല. അവ സർവകലാശാല സ്വീകരിക്കുന്നതുമല്ല.

1.4.2 അപേക്ഷകർ ഓൺലൈനിലുള്ള അപേക്ഷാ സമർപ്പണം, ഓൺലൈൻഫീസ് ഒടുക്കൽ, മറ്റു നടപടിക്രമങ്ങൾ എന്നിവ നിർദ്ദേശിച്ചിട്ടുള്ള തീയതികൾക്കുള്ളിൽ തന്നെ പൂർത്തീകരിച്ചിരിക്കണം.

1.4.3 എംഫിൽ / പിഎച്ച്ഡി/പിഡിഎഫ് / ഡിപ്ലോമ / സർട്ടിഫിക്കറ്റ് കോഴ്സുകളിലെ പ്രവേശനത്തിനായി പരീക്ഷാർത്ഥികൾ ഓൺലൈൻ അപേക്ഷ സമർപ്പിക്കേണ്ടതില്ല. മേൽപ്പറഞ്ഞ കോഴ്സുകൾക്കുള്ള അപേക്ഷകൾ അതാത് പഠനവകുപ്പുകളിൽ ലഭ്യമാണ്.

2022 അധ്യയന വർഷത്തേക്കുള്ള ഓൺലൈൻ അപേക്ഷ സമർപ്പണം ഒന്നിലധികം ഘട്ടങ്ങൾ ഉള്ള ഒരു പ്രക്രിയ ആണ്.

1.4.4 ഘട്ടം 1 രജിസ്ട്രേഷൻ

"New Candidate Registration" ബട്ടണിൽ ക്ലിക്ക് ചെയ്തു ആവശ്യപ്പെടുന്ന വിവരങ്ങൾ നൽകുക. വിവരങ്ങൾ ചോദിക്കുന്ന എല്ലാ കോളങ്ങളും നിർബന്ധമായും പൂരിപ്പിക്കുക. ശരിയായ രീതിയിൽ വിവരങ്ങൾ സമർപ്പിക്കപ്പെട്ടാൽ ഒരു "activation link" നിങ്ങൾ നൽകിയ ഇ-മെയിൽ അഡ്രസ്സിലേക്ക് അയക്കപ്പെടും. ഇപ്പോൾ നിങ്ങൾക്ക് (ഇ-മെയിൽ ഇൻബോക്സിൽ) കിട്ടിയ "activation link" ക്ലിക്ക് ചെയ്യുമ്പോൾ "user account" സജീവമാക്കപ്പെടും. "user name" എന്നത് പരീക്ഷാർത്ഥിയുടെ ഇ-മെയിൽ അഡ്രസ്സ് തന്നെയായിരിക്കും. ഒരിക്കൽ ഉപയോഗിച്ച/സജീവമാക്കിയ ഇ-മെയിൽ അഡ്രസ്സ് ഉപയോഗിച്ച് രണ്ടാമതൊരു "user account" ഉണ്ടാക്കുവാൻ പറ്റുന്നതല്ല.

ദയവായി ശ്രദ്ധിക്കുക, "password" കുറഞ്ഞത് എട്ട് അടയാളങ്ങൾ/പ്രതീകങ്ങൾ ഉള്ളവയായിരിക്കണം, കൂടാതെ 8 പ്രതീകങ്ങളിൽ, കുറഞ്ഞത് ഒരു സംഖ്യ, ഒരു സ്പെഷ്യൽ ക്യാരക്റ്റർ, ഒരു വലിയ അക്ഷരം വീതവും വേണ്ടതാണ്. ഉദാഹരണമായി Cat@2022.

1.4.5 ഘട്ടം 2 - വ്യക്തിവിവരങ്ങളും സംവരണവും

നിർദ്ദേശങ്ങൾ ശ്രദ്ധയോടെ വായിക്കുക. അതിനുശേഷം "Start Registration" ബട്ടൺ ക്ലിക്ക് ചെയ്യുക. ഫോറത്തിൽ ആവശ്യപ്പെട്ടിട്ടുള്ള വ്യക്തിവിവരങ്ങൾ എല്ലാം തന്നെ നൽകുക. എന്തെങ്കിലും സംശയങ്ങൾ ഉണ്ടെങ്കിൽ പ്രോസ്പെക്റ്റസിലെ പ്രസക്തമായ ഭാഗങ്ങൾ ഒരിക്കൽക്കൂടി വായിക്കുക. പരീക്ഷാർത്ഥികൾ എന്തെങ്കിലും "പ്രത്യേക സംവരണത്തിൽ" അവകാശം ഉന്നയിക്കുവാനായി, പ്രത്യേക സംവരണം "select" ബട്ടൺ ഉപയോഗിച്ച് ഇടതു വശത്തുള്ള ലിസ്റ്റ് ബോക്സിൽ നിന്നും വലതു വശത്തെ ബോക്സിലേക്ക് മാറ്റേണ്ടതാണ്.

"Keralite Status" എന്നതിനെക്കുറിച്ചു കൂടുതൽ അറിയാൻ പ്രോസ്പെക്റ്റസിലെ അതുമായി ബന്ധപ്പെട്ട നിബന്ധനകൾ വായിക്കുക. (വിഭാഗം 14.2)

"NRI reservation" എന്നതിനെക്കുറിച്ചു കൂടുതൽ അറിയാൻ പ്രോസ്പെക്റ്റസിൽ അതുമായി ബന്ധപ്പെട്ട നിബന്ധനകൾ വായിക്കുക. (വിഭാഗം 14.5)

"Children of Indian Workers in Gulf Countries (CGW)" എന്നതിനെക്കുറിച്ചു കൂടുതൽ അറിയാൻ പ്രോസ്പെക്റ്റസിൽ അതുമായി ബന്ധപ്പെട്ട നിബന്ധനകൾ വായിക്കുക. (വിഭാഗം 14.6)

ദയവു ചെയ്തു ശ്രദ്ധിക്കുക, N R I പോലുള്ള "പ്രത്യേക സംവരണം" എല്ലാ കോഴ്സുകൾക്കും ലഭ്യമായിരിക്കണമെന്നില്ല. ഓരോരോ കോഴ്സുകളിലും ലഭ്യമായിട്ടുള്ള പ്രത്യേക സംവരണത്തെക്കുറിച്ചുള്ള കൂടുതൽ വിവരങ്ങൾ ബന്ധപ്പെട്ട കോഴ്സുകളെക്കുറിച്ചു പ്രതിപാദിക്കുന്ന പ്രോസ്പെക്റ്റസിലെ അധ്യായങ്ങളിൽ വ്യക്തമാക്കിയിട്ടുണ്ട്.

1.4.6 ഘട്ടം 3 - ഫോട്ടോയും കൈയ്യൊപ്പും

മുഖം വ്യക്തമായി കാണുന്ന രീതിയിലുള്ള സമീപകാലത്തെ ഒരു പാസ്പോർട്ട് സൈസ് ഫോട്ടോ പോടെയ്റ്റ് ഓറിയന്റേഷനിൽ അപ്ലോഡ് ചെയ്യുക. ഫോട്ടോയ്ക്ക് അനുവദിക്കുന്ന പരമാവധി ഫയൽ സൈസ് 500 kb ആണ്. ഫോട്ടോയുടെ അളവുകൾ 150px X 180px ആയിരിക്കണം.

Landscape Orientation ഇൽ നിങ്ങളുടെ കൈയ്യൊപ്പും സ്കാൻ ചെയ്തു അപ്ലോഡ് ചെയ്യുക. കയ്യൊപ്പിന്റെ സ്കാൻ ചെയ്ത ഫയലിനു അനുവദിക്കുന്ന പരമാവധി ഫയൽ സൈസ് 100 kb ആണ് കൂടാതെ അളവുകൾ 130px X 57px ആയിരിക്കുകയും വേണം. ഫോട്ടോയുടെയും, കയ്യൊപ്പിന്റെയും ഫയലുകൾ .png, .jpg, .jpeg തുടങ്ങിയ ഏതെങ്കിലും file format ൽ ആയിരിക്കണം.

1.4.7 ഘട്ടം 4 - കോഴ്സ് തിരഞ്ഞെടുക്കൽ

Dropdown ലിസ്റ്റിൽ നിന്നും "Programme" / Combination of Programmes സെലക്ട് ചെയ്യുക. ഉദാഹരണമായി, പരീക്ഷാർത്ഥി, ബിരുദ പ്രോഗ്രാമുകളായ B Tech അല്ലെങ്കിൽ Integrated MSc അല്ലെങ്കിൽ BBA LL.B/BCom LL.B അല്ലെങ്കിൽ BVoc programmes ആണ് സെലക്ട് ചെയ്യാൻ ഉദ്ദേശിക്കുന്നതെങ്കിൽ, "Undergraduate Programme" സെലക്ട് ചെയ്യുക. ബിരുദാനന്തര ബിരുദമോ M Tech ഓ MBA യോ ആണ് അപേക്ഷിക്കാൻ ഉദ്ദേശിക്കുന്നതെങ്കിൽ അതിനനുസരിച്ചു കോഴ്സ് സെലക്ട് ചെയ്യുക.

അടുത്തതായി നിങ്ങൾ ആർജ്ജിച്ചതോ ആർജ്ജിക്കാൻ പോകുന്നതോ ആയ യോഗ്യത തിരഞ്ഞെടുക്കുക. നിങ്ങൾ ഇപ്പോൾ തിരഞ്ഞെടുത്ത യോഗ്യതയ്ക്കു അനുസൃതമായി സർവ്വകലാശാലയിൽ ലഭ്യമായിട്ടുള്ള കോഴ്സുകൾ ലിസ്റ്റ് ചെയ്യപ്പെടും. ഏതൊക്കെ കോഴ്സ്/കോഴ്സുകൾ ആണോ പരീക്ഷാർത്ഥി അപേക്ഷിക്കാൻ ഉദ്ദേശിക്കുന്നത്, അവ "Add Course" ബട്ടൺ ഉപയോഗിച്ച് വലതു വശത്തെ ലിസ്റ്റ് ബോക്സിലേക്ക് ചേർക്കുക. ശേഷം "Confirm Courses" ബട്ടൺ ക്ലിക്ക് ചെയ്യുക.

കോഴ്സുകൾ ഏതൊക്കെയാണെന്ന് ഉറപ്പു വരുത്തിയാൽ പരീക്ഷാവിഷയങ്ങൾ കാണിക്കുന്നതായിരിക്കും. ഒന്നിൽ കൂടുതൽ പരീക്ഷാവിഷയങ്ങൾ ഉണ്ടെങ്കിൽ, തന്റെ യോഗ്യതയ്ക്കനുസരിച്ചു ഉചിതമായ പരീക്ഷാവിഷയങ്ങൾ തിരഞ്ഞെടുക്കേണ്ടതാണ്. ഇതിനു ശേഷം "Confirm Tests" ബട്ടൺ ക്ലിക്ക് ചെയ്യുക.

എംബിഎ അപേക്ഷകർ നൽകേണ്ടത്:

1. IIM-CAT : - മൊത്തത്തിലുള്ള percentile
2. AICTE യുടെ CMAT : -ആകെ ലഭിച്ച NTA സ്കോർ
3. കേരളത്തിന്റെ KMAT : - KMAT ആകെ ലഭിച്ച സ്കോർ

M Tech അപേക്ഷിക്കുന്നവർക്കു ചിലപ്പോൾ സാധുവായ ഒന്നിലധികം GATE സ്കോർ ഉണ്ടെങ്കിൽ, അവർ അവരുടെ ഏറ്റവും നല്ല സ്കോർ വേണം തന്നിരിക്കുന്ന കോളത്തിൽ ചേർക്കുവാൻ.

M Tech പ്രവേശനത്തിന് GATE സ്കോർ ഉള്ളവർക്കായിരിക്കും മുൻഗണന.

മതിയായ എണ്ണം **GATE Score** ഉള്ള പരീക്ഷാർത്ഥികൾ ഇല്ലെങ്കിൽ, **GATE Score** ഇല്ലാത്ത **M.Tech** അപേക്ഷകർ, അതാത് പഠനവകുപ്പുകൾ നടത്തുന്ന **Departmental Admission Test** അഭിമുഖീകരിക്കേണ്ടതാണ്.

1.4.8

ഘട്ടം 5 - ഷോർട്ട് പ്രിവ്യൂ

കോഴ്സിന്റെ വിവരങ്ങൾ സമർപ്പിച്ചു കഴിയുമ്പോൾ ഒരു "short preview" ലഭ്യമാവുന്നതാണ്. പരീക്ഷാർത്ഥി "short Preview" ശ്രദ്ധയോടെ പരിശോധിക്കേണ്ടതാണ്. ഇതുവരെ കൊടുത്ത വിവരങ്ങളിൽ എന്തെങ്കിലും മാറ്റങ്ങൾ വരുത്തണമെങ്കിൽ അതാതു പേജിൽ പോയി മാറ്റം വരുത്തേണ്ടതും അത് "save" ചെയ്യേണ്ടതുമാണ്.

ദയവു ചെയ്തു ശ്രദ്ധിക്കുക, "Short Preview" സ്ഥിരീകരിച്ച ശേഷം, മുമ്പത്തെ മെനുവിലേക്ക് മടങ്ങാൻ നിങ്ങളെ അനുവദിക്കില്ല എന്നത് ശ്രദ്ധിക്കുക. അപേക്ഷാ ഫോമുകൾ വിജയകരമായി സമർപ്പിച്ചതിന് ശേഷം, അപേക്ഷാ ഫോമിൽ രേഖപ്പെടുത്തിയിരിക്കുന്ന വ്യക്തിഗത, കോഴ്സ് വിശദാംശങ്ങൾ എഡിറ്റ് ചെയ്യാൻ അപേക്ഷകർക്ക് അപേക്ഷയുടെ അവസാന തീയതിക്ക് മുമ്പ് ഒരിക്കൽ മാത്രം അനുമതി നൽകും.

1.4.9

ഘട്ടം 6 - ഫീസ് അടയ്ക്കൽ

"Preview" confirm ചെയ്തതിനു ശേഷം ഓൺലൈൻ ആയി അപേക്ഷ ഫീസ് ഒടുക്കേണ്ടതാണ്. ഇത് ക്രെഡിറ്റ് കാർഡ്, ഡെബിറ്റ് കാർഡ്, അല്ലെങ്കിൽ ഇന്റർനെറ്റ് ബാങ്കിങ് (ഏകദേശം എല്ലാ ബാങ്കുകളുടെയും) സംവിധാനം വഴിയും അടയ്ക്കാവുന്നതാണ്.

1.4.10

ഘട്ടം 7 - പരീക്ഷാകേന്ദ്രം തിരഞ്ഞെടുക്കൽ

ഫീസ് അടയ്ക്കൽ പ്രക്രിയ വിജയകരമായി പൂർത്തിയാക്കിയതിനു ശേഷം ലഭ്യമായ പരീക്ഷാ കേന്ദ്രങ്ങൾ കാണിക്കുന്നതായിരിക്കും. പരീക്ഷാർത്ഥി സീറ്റുകൾ ലഭ്യമായ ഒരു പരീക്ഷാകേന്ദ്രം തിരഞ്ഞെടുക്കേണ്ടതാണ്.

MBA, M Tech പരീക്ഷാർത്ഥികൾക്കായി കൊച്ചി സർവ്വകലാശാലയുടെ പൊതുപ്രവേശന പരീക്ഷ ഉണ്ടായിരിക്കുന്നതല്ല.

പരീക്ഷാകേന്ദ്രം തിരഞ്ഞെടുത്തുകഴിഞ്ഞാൽ ഒരു final preview കാണിക്കുന്നതായിരിക്കും. ഇനി പരീക്ഷാർത്ഥിക്കു തന്റെ ഹോം പേജിലേക്ക് പോകാവുന്നതോ ലോഗ് ഔട്ട് ചെയ്യാവുന്നതോ ആണ്. ഇതിനു ശേഷം സർവ്വകലാശാലയുടെ confirmation വേണ്ടി കാത്തിരിക്കുക. സർവ്വകലാശാലയുടെ confirmation/അംഗീകാരത്തിന് ശേഷം, പരീക്ഷാർത്ഥിക്കു അവരവരുടെ ഹോം പേജിൽ നിന്നും confirmation page ഡൗൺലോഡ് ചെയ്തു സൂക്ഷിക്കാവുന്നതാണ്.

അപേക്ഷയുടെ തൽസ്ഥിതി പരീക്ഷാർത്ഥികൾക്കു അവരുടെ ഹോം പേജിൽ നിന്നും അറിയാവുന്നതാണ്.

ഭാവിയിലെ ആവശ്യങ്ങൾക്കായി "confirmation page" ഒരു പ്രിൻറ് എടുത്തു സൂക്ഷിച്ചു വയ്ക്കാവുന്നതാണ്.

ദയവു ചെയ്തു ശ്രദ്ധിക്കുക, ആവശ്യപ്പെടാത്ത പക്ഷം ഒരു രേഖകളും സർവ്വകലാശാലയിലേക്കു അയക്കേണ്ടതില്ല.

1.4.11 ഏതെങ്കിലും കാരണവശാൽ ഫീസ് അടച്ച് അഞ്ച് ദിവസത്തിനുള്ളിൽ അപേക്ഷകൻ തന്റെ അപേക്ഷ സ്വീകരിച്ചതിനുള്ള സ്വീകൃതി (Confirmation) ലഭിച്ചിട്ടില്ല എങ്കിൽ പ്രസ്തുത വിവരം ഉടൻതന്നെ സർവകലാശാലയുടെ അഡ്മിഷൻ വിഭാഗത്തിനെ (ഡയക്ടറേറ്റ് ഓഫ് അഡ്മിഷൻ) admissions@cusat.ac.in എന്ന ഇ-മെയിൽ ഐ.ഡിയിൽ രജിസ്റ്റർ നമ്പർ ഉൾപ്പെടെയുള്ള വിവരങ്ങളോടെ അറിയിക്കേണ്ടതാണ്.

1.4.12 നോൺ-ക്രീമിലെയർ വിഭാഗം/ സംവരണ വിഭാഗം/ മൂന്നാക്ക വിഭാഗങ്ങളിലെ സാമ്പത്തികമായി പിന്നാക്കം നിൽക്കുന്നവർ എന്നിങ്ങനെ വിവിധ സംവരണ / ഫീസില്ലവു വിഭാഗങ്ങളിൽ അപേക്ഷിക്കുന്ന അപേക്ഷകർ ഓൺലൈൻ അപേക്ഷ സമർപ്പിക്കുമ്പോൾ ബന്ധപ്പെട്ട സർട്ടിഫിക്കറ്റുകളുടെ കോപ്പികൾ സമർപ്പിക്കേണ്ട ആവശ്യമില്ല. പക്ഷെ സർവകലാശാലയുടെ പ്രവേശന പരീക്ഷ (കാറ്റ്-2022) എഴുതിയതിനു ശേഷം റാങ്ക് ലിസ്റ്റിൽ ഉൾപ്പെട്ടിട്ടുള്ള അത്തരം അപേക്ഷകർ അഡ്മിഷൻ / കൗൺസിലിംഗിന് ഹാജരാകുമ്പോൾ അവർ അപേക്ഷയിൽ പ്രസ്താവിച്ചിട്ടുള്ള എല്ലാ വിഷയങ്ങളെ സംബന്ധിച്ചതും, സംവരണ / ഫീസില്ലവു സംബന്ധിച്ച് സർക്കാരിൽനിന്ന് ലഭിച്ചിട്ടുള്ളതുമായ യഥാർത്ഥ സർട്ടിഫിക്കറ്റുകളും അവയുടെ സാക്ഷ്യപ്പെടുത്തിയ കോപ്പികളും ഹാജരാക്കേണ്ടതാണ്. അല്ലാത്ത പക്ഷം അവരുടെ സംവരണത്തിനും/ഫീസില്ലവിനുള്ളതും അഡ്മിഷനുമുള്ള അവകാശം നഷ്ടമായേക്കാം. ഇക്കാര്യത്തിലുള്ള പരിപൂർണ്ണ ഉത്തരവാദിത്വം ആ അപേക്ഷകനു/അപേക്ഷകക്കു മാത്രമായിരിക്കും. സർവകലാശാലക്ക് ഇക്കാര്യത്തിൽ യാതൊരുവിധ ഉത്തരവാദിത്വവും ഉണ്ടായിരിക്കുന്നതല്ല.

1.4.13 പൊതുവായ വിഷയങ്ങളിലുള്ള വിവരങ്ങൾമാത്രമേ സർവകലാശാല വെബ്സൈറ്റായ <https://admissions.cusat.ac.in/> ൽ പ്രസിദ്ധീകരിക്കുകയുള്ളൂ. ഒരാളുടെ അപേക്ഷയെക്കുറിച്ചും, തുടർനടപടികളെക്കുറിച്ചുമുള്ള വിവരങ്ങൾ അപേക്ഷകരുടെ ലോഗിൻ നടത്തിയ ശേഷം ലഭിക്കുന്ന പേജിൽ (ഹോം പേജിൽ) മാത്രമേ ലഭ്യമായിരിക്കുകയുള്ളൂ. ആയതിനാൽ അപേക്ഷകർ നിരന്തരമായി തങ്ങളുടെ ഹോം പേജ് സന്ദർശിച്ച് അവിടെ കൊടുത്തിരിക്കുന്ന നിർദ്ദേശങ്ങൾ കൃത്യമായി പാലിച്ചിരിക്കണം. സീറ്റ് വിഭജനത്തിന്റെ പൂർണ്ണരൂപം/ഓപ്ഷൻ രജിസ്ട്രേഷനുള്ള നിർദ്ദേശങ്ങൾ/ കൗൺസിലിംഗിനും /അഡ്മിഷനുമുള്ള നിർദ്ദേശങ്ങൾ/സ്പോട്ട് അഡ്മിഷൻ റൂൾസ് എന്നിവ യഥാസമയം <https://admissions.cusat.ac.in/> എന്ന വെബ്സൈറ്റിൽ പ്രസിദ്ധപ്പെടുത്തുന്നതാണ്. അപേക്ഷകർ നിർബന്ധമായും ഇവ വായിച്ചിരിക്കേണ്ടതും നിർദ്ദേശങ്ങൾ കൃത്യമായി പാലിക്കേണ്ടതുമാണ്.

1.4.14 അപേക്ഷകർ തന്റെ രജിസ്റ്റേർഡ് ഇ-മെയിൽ ഐഡിയും മൊബൈൽ നമ്പറും എഴുതിവെച്ചിട്ടുള്ള രേഖ സർവകലാശാലയുടെ പ്രവേശനനടപടിക്രമങ്ങൾ പൂർത്തിയാകുന്നത് വരെ അപേക്ഷകരുടെ കയ്യിൽ സൂക്ഷിക്കേണ്ടതാണ്. അതുപോലെ തന്നെ അപേക്ഷകർ സർവകലാശാലയിൽ നിന്നുള്ള നിർദ്ദേശങ്ങൾക്കായി തന്റെ മൊബൈൽ മെസ്സേജുകളും, ഇ-മെയിൽ ഇൻബോക്സും സർവകലാശാലയുടെ പ്രവേശനനടപടിക്രമങ്ങൾ പൂർത്തിയാകുന്നത് വരെ ദിവസേനപരിശോധിക്കേണ്ടതാണ്. ഇവ മറന്നു പോകുകയോ നഷ്ടപ്പെടുകയോ ചെയ്യുന്നപക്ഷം അപേക്ഷകർ സർവകലാശാലയെ സമീപിച്ചാൽ അവ കണ്ടെത്തിക്കൊടുക്കുവാനുള്ള ഉത്തരവാദിത്വം സർവകലാശാലക്ക് ഉണ്ടായിരിക്കുന്നതല്ല. അത്തരം അന്വേഷണങ്ങൾക്ക് സർവ്വകലാശാലയിൽ നിന്നും മറുപടി ലഭിക്കുന്നതല്ല. ആയതിനാൽ ഇക്കാര്യത്തിലുള്ള പരിപൂർണ്ണ ഉത്തരവാദിത്വം അപേക്ഷകനു/അപേക്ഷകക്കു മാത്രമായിരിക്കും.

1.4.15 അഡ്മിഷൻ, CAT 2022 എന്നിവയുമായി ബന്ധപ്പെട്ട അന്വേഷണങ്ങൾക്ക് admissions@cusat.ac.in എന്ന ഇ-മെയിൽ ഐ.ഡിയിലേക്ക് മെയിൽ ചെയ്യുകയോ 0484 - 2577159 / 0484 - 2577100 എന്നീ ഫോൺ നമ്പറുകളിൽ ബന്ധപ്പെടുകയോ ചെയ്യാവുന്നതാണ്.

1.5 ഓരോ പാഠ്യ പദ്ധതിക്കും അപേക്ഷിക്കുന്നതിനു വേണ്ട ഏറ്റവും കുറഞ്ഞ അടിസ്ഥാന യോഗ്യതകളും മറ്റു അത്യന്താപേക്ഷിതമായ കാര്യങ്ങളും:

- 1.5.1 കേരളത്തിലെ പട്ടിക ജാതി / പട്ടിക വർഗ്ഗത്തിൽപ്പെടുന്ന അപേക്ഷകർക്ക് ഈ സർവകലാശാലയിലെ എതു പാഠ്യ പദ്ധതികൾക്കും (യോഗ്യതയെപ്പറ്റിയോ, മാർക്കിനെപ്പറ്റിയോ പ്രത്യേകമായി പരാമർശിച്ചിട്ടില്ലാത്ത പക്ഷം) അപേക്ഷിക്കുവാൻ വേണ്ടതായ അടിസ്ഥാന വിദ്യാഭ്യാസ യോഗ്യത, യോഗ്യതാ പരീക്ഷയിൽ പാസ്സ് മാർക്ക് മാത്രം മതിയാകും.
- 1.5.2 കേരളത്തിലെ സാമൂഹികമായും, വിദ്യാഭ്യാസപരമായും പിന്നാക്കം നിൽക്കുന്ന (എസ്.ഇ.ബി.സി) വിഭാഗങ്ങളിൽ, നോൺ-ക്രീമിലെയർ പരിധിയിൽ ഉൾപ്പെടുന്നതായിട്ടുള്ള സാക്ഷ്യപത്രം ഹാജരാക്കാൻ സാധിക്കുന്ന അപേക്ഷകർക്ക് ഈ സർവകലാശാലയിലെ എതു പാഠ്യ പദ്ധതികൾക്കും (യോഗ്യതയെപ്പറ്റിയോ, മാർക്കിനെപ്പറ്റിയോ പ്രത്യേകമായി പരാമർശിച്ചിട്ടില്ലാത്ത പക്ഷം) അപേക്ഷിക്കുവാൻ വേണ്ടതായ അടിസ്ഥാന വിദ്യാഭ്യാസ യോഗ്യതാ പരീക്ഷയുടെ മാർക്കിൽ 5% ഇളവ് ലഭിക്കാൻ അർഹതയുണ്ടായിരിക്കും.
- 1.5.3 എം.ടെക് പ്രോഗ്രാമുകൾക്ക് അപേക്ഷിക്കുന്ന ബന്ധപ്പെട്ട വിഷയങ്ങളിൽ അംഗീകരിക്കപ്പെട്ട ഗേറ്റ് സ്കോർ (GATE Score) ഉള്ള അപേക്ഷകർ ആ എം.ടെക് പാഠ്യ പദ്ധതിക്ക് (യോഗ്യതയെപ്പറ്റിയോ, മാർക്കിനെപ്പറ്റിയോ പ്രത്യേകമായി പരാമർശിച്ചിട്ടില്ലാത്ത പക്ഷം) അപേക്ഷിക്കുവാൻ വേണ്ടതായ അടിസ്ഥാന വിദ്യാഭ്യാസ യോഗ്യതാ പരീക്ഷ പാസ്സായിട്ടുണ്ടെങ്കിൽ പ്രസ്തുത എം.ടെക് പ്രോഗ്രാമിന് അപേക്ഷിക്കാൻ വേണ്ടതായ ഏറ്റവും കുറഞ്ഞ മാർക്കിൽ 5% ഇളവ് ലഭിക്കാൻ അർഹതയുണ്ടായിരിക്കും.
- 1.5.4 2022-ൽ ഈ സർവകലാശാലയിൽ നടത്തുവാൻ ഉദ്ദേശിക്കുന്ന പാഠ്യ പദ്ധതികളും, അവയ്ക്ക് അപേക്ഷിക്കാൻ വേണ്ടതായ യോഗ്യതകളും, നിർബന്ധമായും എഴുതേണ്ട പരീക്ഷകളും/ അവയിൽ നേടേണ്ടതായ മാർക്കുകളും ഈ പ്രോസ്പെക്സിൽ വിശദമായി പറഞ്ഞിരിക്കുന്നു. (ഓരോ പാഠ്യ പദ്ധതിയുടേയും മീസീനെ സംബന്ധിച്ച വിശദവിവരങ്ങൾക്കായി അനുച്ഛേദം രണ്ട് കാണുക)
- 1.5.5 ബിരുദ പാഠ്യ പദ്ധതികൾ: എല്ലാ ബിരുദ പാഠ്യ പദ്ധതികളും (ത്രിവത്സര എൽ.എൽ.ബി പാഠ്യ പദ്ധതി, ബി.ടെക് ലാറ്ററൽ എൻട്രി ഒഴികെ) പന്ത്രണ്ടാം തരം (പ്ലസ് 2) (10+2) പാസ്സായിട്ടുള്ള നിശ്ചിത യോഗ്യതയുള്ള (മാർക്കുള്ള) വിദ്യാർത്ഥികൾക്കു വേണ്ടി തയ്യാർ ചെയ്യപ്പെട്ടിട്ടുള്ളതാണ്. ബിരുദ പരീക്ഷ പാസ്സായിട്ടുള്ള നിശ്ചിത യോഗ്യതാ മാനദണ്ഡങ്ങളുള്ള അപേക്ഷകർക്കു മാത്രമേ (ത്രിവത്സര എൽ.എൽ.ബി പാഠ്യ പദ്ധതിക്ക് അപേക്ഷിക്കാൻ സാധിക്കുകയുള്ളൂ. അതുപോലെ ഡിപ്ലോമ പാസ്സായിട്ടുള്ള നിശ്ചിത യോഗ്യതാ മാനദണ്ഡങ്ങളുള്ള അപേക്ഷകർക്കു മാത്രമേ ബി.ടെക് ലാറ്ററൽ എൻട്രി പാഠ്യ പദ്ധതിക്ക് അപേക്ഷിക്കാൻ സാധിക്കുകയുള്ളൂ.
- 1.5.6 ബിരുദ പ്രോഗ്രാമുകൾക്ക്: സ്കൗട്ട്സ്, ഗൈഡ്സ്, റോവർ, റേഞ്ചർ എന്നിവയിൽ പങ്കെടുത്ത് ഹയർ സെക്കൻഡറി തലത്തിൽ "രാജ്യപുരസ്കർ", നന്മുദ്ര സർട്ടിഫിക്കറ്റ് എന്നിവ ലഭിച്ചവർക്ക് സർവകലാശാലയുടെ യുജി പ്രോഗ്രാമുകളിലേക്കുള്ള പ്രവേശനത്തിന് ഹയർസെക്കൻഡറി പരീക്ഷാ മാർക്കിലെ കട്ട്ഓഫ് മാർക്കിന് അഞ്ച് മാർക്കിന്റേ ഇളവ് ലഭിക്കാൻ അർഹതയുണ്ടായിരിക്കും.

Chapter 2

B Tech & B Voc Programmes

2.1 B.Tech Programmes (Regular)

1 Civil Engineering		
School of Engineering (SOE), Campus 1		Cochin University College of Engineering Kuttanad (CUCEK), Campus 2
Seats available: 90		Seats available: 45
Supernumerary seats: 5 CGW, 9 INT, 1 LKD, 5 DAC, 2 TG, 1 CHD, 9 EWS		Supernumerary seats: 1 LKD, 2 DAC, 2 TG, 1 CHD, 4 EWS
2 Computer Science and Engineering		
SOE, Campus 1		CUCEK, Campus 2
Seats available: 90		Seats available: 45
Supernumerary seats: 5 CGW, 9 INT, 1 LKD, 5 DAC, 2 TG, 1 CHD, 9 EWS, 1 JEW		Supernumerary seats: 1 LKD, 2 DAC, 2 TG, 1 CHD, 5 EWS
3 Electrical and Electronics Engineering		
SOE, Campus 1		CUCEK, Campus 2
Seats available: 60		Seats available: 45
Supernumerary seats: 3 CGW, 9 INT, 1 LKD, 3 DAC, 2 TG, 1 CHD, 6 EWS		Supernumerary seats: 1 LKD, 3 DAC, 2 TG, 1 CHD, 6 EWS
4 Electronics and Communication Engineering		
SOE, Campus 1		CUCEK, Campus 2
Seats available: 90		Seats available: 45
Supernumerary seats: 5 CGW, 9 INT, 1 LKD, 5 DAC, 2 TG, 1 CHD, 9 EWS		Supernumerary seats: 1 LKD, 2 DAC, 2 TG, 1 CHD, 4 EWS
5 Information Technology		
SOE, Campus 1		CUCEK, Campus 2
Seats available: 90		Seats available: 45
Supernumerary seats: 5 CGW, 9 INT, 1 LKD, 5 DAC, 2 TG, 1 CHD, 9 EWS		Supernumerary seats: 1 LKD, 2 DAC, 2 TG, 1 CHD, 4 EWS
6 Mechanical Engineering		
SOE, Campus 1		CUCEK, Campus 2
Seats available: 90		Seats available: 45
Supernumerary seats: 5 CGW, 9 INT, 1 LKD, 2 TG, 1 CHD, 9 EWS		Supernumerary seats: 1 LKD, 2 TG, 1 CHD, 5 EWS
7 Safety and Fire Engineering		
SOE, Campus 1		
Seats available: 60		
Supernumerary seats: 3 CGW, 9 INT, 1 LKD, 2 TG, 1 CHD, 6 EWS		

NRI and Sports quota seat distribution		NRI		Sports	
Branch		SOE	CUCEK	SOE	CUCEK
Civil Engineering		4	3	1	1
Computer Science & Engineering		5	3	1	1
Electrical & Electronics Engineering		3	2	1	1
Electronics & Communication Engineering		5	2	1	1
Information Technology		5	2	1	1
Mechanical Engineering		4	2	1	1
Safety and Fire Engineering		3		1	-
Total		29	14	7	6

NB: “Seats available” mentioned under clause 2.1 are inclusive of NRI and Sports seats

CHD	Children of CUSAT Staff	INT	International Candidates (Foreign National /PIO/OCI)
CGW	Children of Indian Workers in Gulf Countries	LKD	Lakshadweep Candidates
DAC	Differently Abled Candidates	SPQ	Sports Quota
NRI	Non Resident Indians	TG	Transgender
JEW	Jew Candidate	EWS	Economically Weaker Sections

2.1.1 Minimum qualifications required for above B Tech Programmes

- Pass in Plus Two Examination of the State of Kerala or any other examination accepted as equivalent thereto with Mathematics, Physics and Chemistry as optional subjects securing a separate minimum of 50% marks in Mathematics and 50% marks in Mathematics, Physics and Chemistry put together.
- Candidates belonging to Kerala Scheduled Caste (KSC) and Kerala Scheduled Tribe (KST) communities are eligible for applying, if they have minimum pass marks in the qualifying examination.
- SEBC candidates of Kerala State belonging to non-creamy layer category are eligible for 5% relaxation in the minimum required marks for the qualifying examination.

2.1.3 Marine Engineering (Residential Programme)

Kunjali Marakkar School of Marine Engineering
(KMSME), Campus 1

*Vocational/Diploma students
are not eligible to apply

Seats available: 71, 2 TG, 7 EWS

2.1.3.1 Minimum Qualifications Required for B Tech Marine Engineering Programme

- Pass in the Plus Two Examination of the State of Kerala or any other examinations accepted as equivalent thereto with Physics, Chemistry, Mathematics 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 (No relaxation to SC/ST and SEBC Candidates).
- Maximum age limit prescribed is 25 years as on 1st September of the year of admission. Physical and 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 is available in the website of The Directorate General of Shipping, Ministry of Shipping, Govt. of India: <http://www.dgshipping.gov.in>
- **Students for B. Tech Marine Engineering course at Kunjali Marakkar School of Marine Engineering will be admitted based on the rank list of Common Entrance Test (CET) conducted by Indian Maritime University (IMU) from the Academic Year 2022 - 23 onwards. Hence, students wishing for admission for B Tech Marine Engineering at Kunjali Marakkar School of Marine Engineering will have to attend CET conducted by Indian Maritime University and subsequently upload the rank certificate issued by Indian Maritime University.**

2.1.4 Naval Architecture and Ship Building (NA & SB)

Dept. of Ship Technology, Campus 1

Seats available: 34 [Includes 7 Sponsored seats (Indian Navy)]

Supernumerary seats: 4 INT, 2 TG, 1 SPQ, 3 EWS

2.1.4.1 Minimum Required Qualifications for B Tech Naval Architecture and Ship Building Programme

- Pass in Plus Two (10+2) examination of the State of Kerala or the examination of any other University/ Board accepted by the University as equivalent thereto in First Class (60% marks) with Mathematics, Physics and Chemistry as subjects of study and with a minimum of 50% marks in Mathematics as well as for Mathematics, Physics and Chemistry put together.

- Candidates belonging to Kerala Scheduled Caste (KSC) and Kerala Scheduled Tribe (KST) communities are eligible for applying, if they have minimum pass marks in the qualifying examination.
- SEBC candidates of Kerala State who are certified as belonging to non-creamy layer are eligible for 5% relaxation in the minimum required marks for qualifying examination.

2.1.5 Polymer Science and Engineering

Dept. of Polymer Science and Rubber Technology, Campus 1

Seats available: 20

Supernumerary seats: 2 INT, 2 TG, 2 EWS

2.1.5.1 Minimum Required Qualifications for B Tech Polymer Science and Engineering

- 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.
- Candidates belonging to Kerala Scheduled Caste (KSC) and Kerala Scheduled Tribe (KST) communities are eligible for applying, if they have minimum pass marks in the qualifying examination.
- SEBC candidates of Kerala State who are certified as belonging to non-creamy layer are eligible for 5% relaxation in the minimum required marks for qualifying examination.

2.1.6 Instrumentation and Control Engineering

Dept. of Instrumentation, Campus 1

Seats available: 28

Supernumerary seats: 1 SPQ, 2 TG, 3 EWS

2.1.6.1 Minimum Qualifications Required for B Tech Instrumentation and Control Engineering Programme

- The candidate shall have passed the plus two (12th) examination of any state/national board with Mathematics, Physics and Chemistry as optional subjects or any other examination accepted as equivalent by the Cochin University of Science and Technology.

- The candidate shall have secured a minimum of 50% marks in Mathematics and 50% marks in Mathematics, Physics and Chemistry put together.
- Relaxations in marks shall be followed for candidates belonging to SC/ST and socially and educationally backward classes as prescribed by the University.
- The candidates shall also satisfy the conditions regarding physical fitness as may be prescribed by the University.

SPQ	Sports Quota	INT	International Candidates (Foreign/PIO/OCI)
NRI	Non Resident Indians	TG	Transgender
DAC	Differently Abled Candidates	EWS	Economically Weaker Sections

2.1.7 Compulsory Test to be taken under CAT 2022 for admission to all B Tech Programmes except B Tech Marine Engineering / M Sc (Five year integrated) in Photonics, M Sc (Five year integrated) in Computer Science (Not applicable for Lateral Entry to 3rd Semester B Tech)

Test Subject / Syllabus

The test comprises of 250 objective type multiple choice questions based on Plus Two syllabus. Out of these 250 questions, 125 will be from Mathematics, 75 from Physics and 50 from Chemistry. The duration of the test will be three hours.

**Test Code - 101
(Test Duration: 3 Hrs)**

Please Note: The test will be conducted in such manner that the Physics section will be conducted first (60 Minutes) and then Chemistry section (30 Minutes). The test for Mathematics will be conducted next (90 Minutes) as third section.

In the Test 101, a 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 for admission to B Tech / M Sc (Five year integrated) in Photonics. This requirement of minimum marks, however, will not be applicable for candidates coming under Kerala Scheduled Caste and Kerala Scheduled Tribe communities.

2.1.7.1 Marks and Scoring:

For each right answer three (3) marks will be awarded and for each wrong answer one (1) mark will be deducted. 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.

2.1.8 In case of a tie, the following norms will be applicable (applicable to B Tech Programmes)

The marks of Mathematics, Physics and Chemistry in the CAT will be considered in the same order.

If the tie continues, the total number of correct answers of Mathematics, Physics, Chemistry in the CAT will be considered in the same order.

If the tie continues after applying the above two conditions, dates of birth of the candidates in the descending order (older to younger) will be considered.

If the tie continues after applying the above three conditions, the names of the candidates in alphabetical order will be considered.

2.1.9 Admission to B Tech Marine Engineering course at Kunjali Marakkar School of Marine Engineering

Students for B.Tech Marine Engineering course at Kunjali Marakkar School of Marine Engineering will be admitted based on the rank list of Common Entrance Test (CET) conducted by Indian Maritime University from the Academic Year 2022-2023 onwards. Hence, students wishing for admission for B. Tech Marine Engineering at Kunjali Marakkar School of Marine Engineering will have to attend CET conducted by Indian Maritime University and subsequently upload the rank certificate issued by Indian Maritime University.

2.2 B LET – Lateral Entry to 3rd Semester of the B Tech programmes listed below (Only for valid Three-year Diploma holders)

Name of the Programme	School / Department
Civil Engineering.	School of Engineering, Campus 1
Computer Science and Engineering.	
Electrical and Electronics Engineering.	
Electronics and Communication Engineering.	
Safety and Fire Engineering.	
Information Technology.	
Mechanical Engineering.	
Civil Engineering.	Cochin University College of Engineering Kuttanad (CUCEK), Campus 2
Computer Science & Engineering.	
Electrical and Electronics Engineering.	
Information Technology.	
Electronics and Communication Engineering.	
Mechanical Engineering.	
Instrumentation and Control Engineering	Dept. of Instrumentation, Campus 1
Polymer Science and Engineering.	Dept. of Polymer Science and Rubber Technology, Campus 1

Total Seats: 10% of the total strength of Individual Branches of Regular B. Tech programmes plus any vacant seats in each branch in the previous year batch. 50% of total seats are under All India Merit and 50% are under State Merit. An additional 10% of the total seats will be available under EWS (Economically Weaker Section) as supernumerary seats over and above the sanctioned strength.

2.2.1	Minimum required qualification for the above B LET – B Tech Lateral Entry courses except Instrumentation and Control Engineering)
	<ul style="list-style-type: none"> 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. The maximum age prescribed is 25 years as on 1st July of the current academic year. Candidates belonging to Kerala Scheduled Caste (KSC) and Kerala Scheduled Tribe (KST) communities are eligible for applying, if they have minimum pass marks in the qualifying examination. SEBC candidates of Kerala State belonging to non-creamy layer category are eligible for 5% relaxation in the minimum required marks for the qualifying examination.
2.2.2	Minimum required qualification for the B LET – B Tech Lateral Entry programme in Instrumentation and Control Engineering
	<ul style="list-style-type: none"> Candidates seeking admission through lateral entry shall have 3 years diploma in Instrumentation or Electronics awarded by a board recognized by the department of technical education, Govt. of Kerala, with not less than 60% marks. Maximum age limit will be 25 years as on 1st July of the academic year. The relaxation of marks in qualifying examination given to Kerala Scheduled Caste and Kerala Schedules Tribe candidates as well as SEBC candidates of Kerala State belonging to non-creamy layer as detailed in Clause 2.2.1 above are applicable to B Tech Lateral Entry programme in Instrumentation and Control Engineering also.
2.2.3	Compulsory Test for B Tech LET Programme (for Lateral Entry to 3rd Semester B Tech)

Test Code - 102
(Test Duration: 3 Hrs)

Test Subject / Syllabus

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. For each right answer 3 marks will be awarded and for each wrong answer one mark will be deducted.

2.2.4 Option Registration after CAT Examination for B. Tech / M.Sc. (Five Year Integrated) in Photonics Programme and/or B Tech Lateral Entry:

- Candidates applying for B Tech and/or MSc (Five year Integrated) in Photonics and/or B Tech Lateral Entry cannot select their choices of Branch, Seat category etc., during the time of online submission of application.

Candidates who have cleared the eligibility test and included in Rank list for admission to B Tech / B Tech Lateral entry will be given the facility for “Option Registration” after the Common Admission Test (CAT) for a specified period as per their eligibility, to choose the Branch as well as Seat Category (SM/AIM/NRI) etc. in the order of the Candidates’ preference. The “Option Registration” facility will be available in the home page of the candidates who are in the CAT Rank list. After logging in to the candidates portal, the qualified and eligible candidates can register their options online.

- The serial order in which the candidate has selected programmes will be considered as the order of his/her preference and the same shall be applied for all seat allotments. **Candidates applying for seats reserved for Children of Indian Workers in Gulf Countries (CGW) and/or Children of CUSAT Staff (CHD) should invariably opt for AIM seats as one of their options.**

Candidates who fail to register their Options during the time allotted for the same will not be given / considered for allotment. The Option Registration for NRI seats will only be available for those candidates who had opted for “NRI Seats” under ‘Special Reservations’ at the time of online submission of application.

2.3 B Voc Programmes

2.3.1 Business Process and Data Analytics

Deen Dayal Upadhyay Kaushal Kendra (DDUKK), Campus 1

Seats available: 30

Supernumerary seats: 2 DAC, 2 TG, 3 EWS, 1 SPQ

2.3.1.1 Minimum required Qualifications for B Voc Programme

- Students with a total of 65% mark or equivalent CGPA in Plus Two or any equivalent examination conducted by recognised Boards with Mathematics / Statistics as one of the Subjects.
- Candidates belonging to Kerala Scheduled Caste (KSC) and Kerala Scheduled Tribe (KST) communities are eligible for applying, if they have minimum pass marks in the qualifying examination.
- SEBC candidates of Kerala State who are certified as belonging to non-creamy layer are eligible for 5% relaxation in the minimum required marks for qualifying examination.

NB: While calculating the percentage of marks for Plus two or any equivalent examination, the marks of mathematics/Statistics shall necessarily be included in case the student has studied additional subjects.

2.3.2 Compulsory Test to be taken under CAT 2022 for admission to B Voc Course

Test Subject / Syllabus

Test Code - 103
(Test Duration: 2 Hrs)

The test comprises of 150 objective type multiple choice questions based on three subjects, viz, English Language, Numerical Reasoning & Comprehension and Logical Reasoning ability. Out of these 150 questions, 60 will be to test the Numerical Reasoning ability, 45 will be to test the proficiency in English Language and 45 will be to test the Comprehension and Logical Reasoning ability of the candidate. The duration of the test will be two hours.

2.3.2.1

Marks & Scoring:

For each right answer Three (3) marks will be awarded and for each wrong answer one (1) mark will be deducted.

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.

DAC	Differently Abled Candidates	TG	Transgender
EWS	Economically Weaker Sections		

2.4

For fee structure applicable to B Tech, B Tech Lateral Entry and B Voc Programmes please see Annexure II.

Chapter 3

M Sc (Five year Integrated) Programmes

3.1 The University is offering 7 Integrated M Sc Programmes

3.1.1 M Sc (Five Year Integrated) in Photonics

International School Photonics, Campus 1

Seats available: 20

Supernumerary seats: 2 NRI, 1 DAC, 2 TG, 2 EWS

DAC	Differently Abled Candidates	TG	Transgender
NRI	Non Resident Indians	EWS	Economically Weaker Sections

3.1.1.1 Minimum qualifications required for M Sc (Five Year Integrated) in Photonics

- 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.
- Candidates belonging to Kerala Scheduled Caste (KSC) and Kerala Scheduled Tribe (KST) communities are eligible for applying, if they have minimum pass marks in the qualifying examination.
- SEBC candidates of Kerala State who are certified as belonging to non-creamy layer are eligible for 5% relaxation in the minimum required marks for qualifying examination.

3.1.1.2 Compulsory Test to be taken under CAT 2022 for admission to M Sc (Five Year Integrated) in Photonics / All B Tech Programmes except B Tech Marine Engineering / M Sc (Five year integrated) in Computer Science (Not applicable for Lateral Entry to 3rd Semester B Tech).

Test Subject / Syllabus

Common Test for B Tech and MSc (Five year Integrated) in Photonics programmes. This comprises of 250 objective type multiple choice questions based on Plus Two syllabus. Out of these 250 questions 125 will be from Mathematics, 75 from Physics and 50 from Chemistry. The duration of the test will be three hours.

Test Code - 101 **Please Note:** The test will be conducted in such manner that the Physics section will be conducted first (60 Minutes) and then Chemistry section (30 Minutes). The test for Mathematics will be conducted next (90 Minutes) as third section.
(Test Duration: 3 Hrs)

In the Test 101, a 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 for M Sc (Five year integrated) in Photonics / B Tech admission. This requirement of minimum marks, however, will not be applicable for candidates coming under Kerala SC & Kerala ST communities.

Marks and Scoring: For each right answer 3 marks will be awarded and for each wrong answer one mark will be deducted.

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.

3.1.1.3 In case of a tie, the following norms will be applicable to M Sc (Five year integrated) in Photonics

The marks of Mathematics, Physics and Chemistry in the CAT will be considered in the same order.

If the tie continues the total number of correct answers of Mathematics, Physics, Chemistry in the CAT will be considered in the same order.

If the tie continues after applying the above two conditions, dates of birth of the candidates in the descending order (older to younger) will be considered.

If the tie continues after applying the above three conditions, the names of the candidates in alphabetical order will be considered.

3.1.2 M Sc (Five Year Integrated) in Computer Science (Artificial Intelligence & Data Science)

Department of Computer Science, Campus 1

Seats available: 20

Supernumerary seats: 1 DAC, 2 TG, 2 EWS

DAC	Differently Abled Candidates	TG	Transgender
EWS	Economically Weaker Sections		

3.1.2.1 Minimum qualifications required for M Sc (Five Year Integrated) in Computer Science (Artificial Intelligence & Data Science)

- 1 Admission is open to the students possessing KVPY Scholarship. They need not have to appear for the entrance Test. However, they have to submit the requisite application and should pay the application fee.
- 2 All other eligible applicants have to appear for a written test conducted by the University/Department.
- 3 Candidates with a minimum of 75% marks at +2 level of education (Intermediate, CBSE/ICSE/HSC/ All State Boards or Equivalent) with science subjects Physics, Chemistry, and Mathematics are eligible to apply. The Other Backward Classes (OBC) belonging to non-creamy layer / Scheduled Caste (SC) / Scheduled Tribe (ST) / Persons With Disability (PWD) category candidates are eligible for concessions in the percentage of marks as per the prevailing government rules and regulations. The M.Sc. (Five Year Integrated) in Computer Science (Artificial Intelligence & Data Science) is for students who have an inclination and aptitude to study emerging areas in Computer Science and have plans to build a career in IT or Research & Development institutions.

3.1.2.2 Compulsory Test to be taken under CAT 2022 for admission to M Sc (Five year integrated) in Computer Science / All B Tech Programmes except B Tech Marine Engineering / M Sc (Five year integrated) in Photonics (Not applicable for Lateral Entry to 3rd Semester B Tech)

Test Subject / Syllabus

Common Test for B Tech and MSc (Five year Integrated) in Computer Science programmes. This comprises of 250 objective type multiple choice questions based on Plus Two syllabus. Out of these 250 questions 125 will be from Mathematics, 75 from Physics and 50 from Chemistry. The duration of the test will be three hours.

Please Note: The test will be conducted in such manner that the Physics section will be conducted first (60 Minutes) and then Chemistry section (30 Minutes). The test for Mathematics will be conducted next (90 Minutes) as third section.

**Test Code - 101
(Test Duration: 3 Hrs)**

In the Test 101, a 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 for M Sc (Five year integrated) in Computer Science, Photonics / B Tech admission. This requirement of minimum marks, however, will not be applicable for candidates coming under Kerala SC & Kerala ST communities.

Marks and Scoring:

For each right answer 3 marks will be awarded and for each wrong answer one mark will be deducted.

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.

3.1.2.3 In case of a tie, the norms detailed above at 3.1.1.3 applicable [M Sc (Five Year Integrated) in Photonics will be applicable in the case of M Sc (Five year integrated) in Computer Science also.

**3.1.3 5 - Year Integrated M. Sc
(Biological Sciences / Chemistry / Mathematics / Physics / Statistics)**

Centre for Integrated Studies, Campus 1
Phone: 0484 - 2862955

Seats available: 75

Supernumerary seats: 4 DAC, 2 TG, 8 EWS

DAC	Differently Abled Candidates	TG	Transgender
EWS	Economically Weaker Sections		

3.1.3.1 Minimum qualifications required for 5 - Year Integrated M. Sc (Biological Sciences / Chemistry / Mathematics / Physics / Statistics)

- i Admission will be given to students possessing KVPY Scholarship. They need not have to appear for the entrance Test. But they also have to submit the requisite Application and should pay the application fee.
- ii All other eligible applicants will be called for the written test to be held at various Centres.
- iii Candidates with a minimum of 75% marks at +2 level of education (Intermediate, CBSE/ICSE/HSC/ and all State Boards or Equivalent with science subjects [Biology, Chemistry, Mathematics, Physics]) and who are below the age of 23 years (as on 1st January of the year in which the candidate is seeking admission) are eligible to apply. The program is open to all students who have completed/ expect to complete +2 stage with at least three of the four subjects (Physics, Chemistry, Mathematics and Biology) as their optional subjects with a minimum of 75% at +2 level. The 5-Year Integrated M.Sc. (Biological Sciences/ Chemistry/ Mathematics/ Physics/ Statistics) is designed to be suitable for students who have an inclination and aptitude to study Science and have plans to build a career by studying Science.

3.1.3.2 Details about 5 - Year Integrated M. Sc (Biological Sciences / Chemistry / Mathematics / Physics / Statistics)

- i The 5-Year Integrated M.Sc (Biological Sciences/ Chemistry/ Mathematics/ Physics/ Statistics) of the Cochin University of Science and Technology is a non-professional course. It is not merely an integrated program that combines pre-graduate and post-graduate studies, but is also trans-disciplinary, cutting across several disciplines.
- ii The curriculum is common to all the disciplines for the first four semesters. Students with biology background at the +2 stage and who had left mathematics after the 10th class are expected to put in the required efforts to learn mathematics. Similarly, students who left biology at the +2 stage are expected to learn biology with extra effort. Students of Science subjects require significant amount of Mathematics and Computation throughout the 5-Year program. The University offers bridge courses in the first semester to facilitate this process. The students spend first two years of their programs at the CIS. The students are transferred to their parent Departments at the end of the fourth semester.

3.1.3.3 Test/s to be taken under CAT 2022 for admission to 5 - Year Integrated M. Sc (Biological Sciences / Chemistry / Mathematics / Physics / Statistics)

- Candidates applying for 5 - Year Integrated M. Sc (Biological Sciences/ Chemistry/ Mathematics / Physics / Statistics) along with B.Tech programmes and or M Sc (Five year integrated) in Photonics / Computer Science must compulsorily appear for test 101.
- Candidates applying only for 5 - Year Integrated M. Sc (Biological Sciences/ Chemistry/ Mathematics / Physics / Statistics) can choose either of the tests 101 or 104.

Test Code - 101 (Duration: 3 Hrs)	<u>Test Subject / Syllabus</u> This comprises of 250 objective type multiple choice questions based on Plus Two syllabus. Out of these 250 questions, 125 will be from Mathematics (375 marks), 75 from Physics (225 marks) and 50 from Chemistry (150 marks). The duration of the test will be three hours. The marks obtained for Mathematics and Physics will be converted to, out of 150 each
Test Code - 104 (Duration: 2:30 Hrs)	<u>Test Subject / Syllabus</u> This comprises of 200 objective type multiple choice questions based on Plus Two syllabus. Out of these 200 questions, 75 will be from Physics (225 marks), 50 from Chemistry (150 marks) and 75 from Biology (225 marks). The duration of the test will be two hours and thirty Minutes. The marks obtained for Biology and Physics will be converted to, out of 150 each.
Test Pattern	<u>Please Note:</u> The test will be conducted in such manner that the Physics section will be conducted first (60 Minutes) and then Chemistry section (30 Minutes). The test for Mathematics (90 Minutes) / Biology (60 Minutes) will be conducted next as third section.
Marks & Scoring	For each right answer 3 marks will be awarded and for each wrong answer one mark will be deducted. 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, W is the number of wrong answers.

3.1.3.4	In case of a tie, the following norms will be applicable (Only for 5 - Year Integrated M. Sc (Biological Sciences / Chemistry / Mathematics / Physics / Statistics))
a	Total marks obtained by the candidates in the CAT for Chemistry & Physics will be taken together.
b	Marks obtained by the candidates for Chemistry. If the tie has not broken still, the marks obtained for Physics will be counted.
c	If the tie is still not broken, normal procedure of the University will be followed.

3.2 For fee structure applicable to Integrated M Sc Programmes see Annexure II.

Chapter 4

LAW Programmes

- 4.1 The University is offering 2 five year courses BBA LL.B (H) and B.Com LL.B (H), one Three year LL.B course, two LLM programmes and two Integrated PhD Programmes**

School of Legal Studies, Campus 1

1 Five year BBA LL.B (H)

Seats available: 30

Supernumerary seats: 3 EWS, 3 NRI, 1 CHD, 2 DAC, 2 TG, 1 SPQ

2 Five year B.Com LL.B (H)

Seats available: 30

Supernumerary seats: 3 EWS, 3 NRI, 1 CHD, 2 DAC, 2 TG, 1 SPQ

CHD	Children of CUSAT Staff	TG	Transgender
NRI	Non Resident Indian	DAC	Differently Abled Candidates
EWS	Economically Weaker Sections	SPQ	Sports Quota

4.1.1 Minimum qualifications required for applying for BBA LL.B (H) / B.Com LL.B (H)

- At the time of admission, the candidate should have passed plus two examination with at least 60% marks including languages in Science group/Commerce group or with at least 55% marks including languages in Arts/Humanities stream.
- Candidates belonging to SC/ST communities or belonging to SEBC communities with a pass in the plus two examination with 50% percent marks are entitled to seek admission.

4.1.2 Opting the Programmes BBA LL.B (H) and /or B.Com LL.B (H)

While submitting the online application candidates can opt for BBA LL.B or B.Com LL.B or both. If both the programmes are selected the allotment will be based on the serial order of the courses selected by the candidates.

4.1.3 Compulsory Test to be taken under CAT 2022 for admission to BBA LL.B (H) / B.Com LL.B(H)

Test Subject / Syllabus

Test Code - 201

The Aptitude Test common for BBA LL.B (H) and B.Com LL.B(H). The test comprises of 150 objective type questions in two parts as given below. For each right answer 3 marks will be awarded and for each wrong answer one mark will be deducted.

Part I of Test 201	Law related matters	25 questions
	Reasoning/ Logical thinking	50 questions
Part II of Test 201	General English	50 questions
	GK/Current Affairs	25 questions

4.1.4 The rank list for admission to BBA LL.B (H) and B.Com LL.B (H) will be prepared as per the following criteria

Part I of CAT	:	50% weightage
Part II of CAT	:	50% weightage

4.2 Three year LL.B (Academic Programme w.e.f 2020 admission onwards)

Seats available: 40

Supernumerary seats: 4 EWS, 4 NRI, 3 CUSAT Staff, 2 DAC, 1 LKD, 1 BAR Council Nominee, 2 TG

4.2.1 Minimum qualifications required for applying for Three year LL.B

- The candidate shall have a minimum of 50% of marks in aggregate of the qualifying degree examination.
- Candidates belonging to Scheduled Castes and Scheduled Tribes are eligible for 5% relaxation in qualifying marks.
- 5% relaxation in qualifying marks is given to SEBC candidates applying for Three year LL.B

CUSAT Staff	Staff of Cochin University	LKD	Lakshadweep Candidates
NRI	Non Resident Indian	DAC	Differently Abled Candidates
TG	Transgender	EWS	Economically Weaker Sections

4.2.2 Compulsory Test to be taken under CAT 2022 for admission to Three year LL.B

Aptitude Test for Three year LL.B course:

Test Code - 619

The test comprises of 150 objective type questions in two parts as given below. For each right answer 3 marks will be awarded and for each wrong answer one mark will be deducted.

Part I of Test 619	Legal Aptitude	– 50 questions
	Logical Reasoning	– 25 questions
Part II of Test 619	Proficiency in English	– 25 questions
	Comprehensive Ability	– 25 questions
	GK/Current Affairs	– 25 questions

4.2.3 Rank List of Three year LL.B will be prepared based on the following criteria:

Part I of CAT	:	50% weightage
Part II of CAT	:	50% weightage

4.3 LL.M (Two year)

Seats available: 30

Supernumerary seats: 3 EWS, 3 NRI, 2 DAC, 1 SPQ, 2 TG,
1 Seat reserved for blind candidates

* Specialisations:

1. Corporate Governance and Securities Law
2. Criminal Law
3. Internal Dispute Resolution and Arbitration
4. Environmental Law
5. Intellectual Property Law
6. Human Rights and Duties Education (Human Rights Law)

(The department reserves the right to limit the number of students to each branch of specialization)

4.3.1 Minimum Requirement for applying for LL.M (Two year)

- Pass in Bachelor's Degree in Law with 55% marks from any University of Kerala or an examination of any other University accepted by the Syndicate as equivalent thereto.
- Scheduled Castes/Scheduled Tribe candidates are eligible for concession admissible under the orders of the Government.
- Reservation of seats to foreign candidates will be as per the decision of the University. *Provided that in the case of foreign students, especially from SAARC and other developing countries, the minimum requirement for percentage of marks for the qualifying degree examination can be 50% / second class as per their eligible degree requirement instead of 55%.*

TG	Transgender	SPQ	Sports Quota
NRI	Non-Resident Indian	DAC	Differently Abled Candidates
EWS	Economically Weaker Sections		

4.3.2 Compulsory Test to be taken under CAT 2022 for admission to LL.M (Two year) (Common to Two year LL.M (IPR))

The test comprises of 150 objective type questions in two parts as given below. For each right answer 3 marks will be awarded and for each wrong answer one mark will be deducted.

Part I of Test 610	Proficiency in English and GK	– 50 questions
	Analytical Reasoning Capability	– 50 questions
Part II of Test 610	Compulsory papers in Law as prescribed by BAR Council of India	– 50 questions

4.3.3 Group Discussion / Interview for admission to LL.M (Two year)

For admission to LL.M (Two year) Programme candidates are required to appear for an Interview and Group Discussion. Candidates shortlisted on the basis of the marks in the Test 610 will be called for the Interview/GD.

4.3.4 Rank List of LL.M (Two year) will be prepared based on the following criteria:

Part I of CAT	:	35% weightage
Part II of CAT	:	35% weightage
Group Discussion	:	15% weightage
Interview	:	15% weightage

Inter University Centre for Intellectual Property Rights Studies (IUCIPRS), Campus 1

4.4 Two year LL.M Degree Programme (IPR) ①

Seats available: 15

Supernumerary seats: 2 EWS, 2 NRI, 1 DAC, 2 TG

1 Seat reserved for blind candidates

① Duration of the course is subject to Syndicate approval

4.4.1 Minimum Requirement for applying for Two year LL.M (IPR)

- Pass in Bachelor's Degree in Law with 55% marks from any University of Kerala or an examination of any other University accepted by the Syndicate as equivalent thereto.
- Scheduled Castes/Scheduled Tribe candidates are eligible for concession admissible under the orders of the Government.
- Reservation of seats to foreign candidates will be as per the decision of the University. *Provided that in the case of foreign students, especially from SAARC and other developing countries, the minimum requirement for percentage of marks for the qualifying degree examination can be 50% / second class as per their eligible degree requirement instead of 55%.*

NRI	Non Resident Indian	TG	Transgender
DAC	Differently Abled Candidates	EWS	Economically Weaker Sections
4.4.2 Compulsory Test to be taken under CAT 2022 for admission to Two year LL.M (IPR) (Common to One Year LLM of School of Legal Studies)			

Test Code - 610

The test comprises of 150 objective type questions in two parts as given below. For each right answer 3 marks will be awarded and for each wrong answer one mark will be deducted.

Part I of Test 610	Proficiency in English and GK	– 50 questions
	Analytical Reasoning Capability	– 50 questions
Part II of Test 610	Compulsory papers in Law as prescribed by BAR Council of India	– 50 questions

4.4.3 Group Discussion/Interview for admission to LLM programmes:

For admission to Two year LLM (IPR) Programme candidates are required to appear for an Interview and Group Discussion. Candidates shortlisted on the basis of the marks in the Test 610 will be called for the Interview/GD.

4.4.4 Preparation of Rank list: Rank List of Two year LLM (IPR) will be prepared based on the following criteria:

Part I of CAT	: 35% weightage
Part II of CAT	: 35% weightage
Group Discussion	: 15% weightage
Interview	: 15% weightage

4.5 Integrated PhD Programmes (Five year) at IUCIPRS

1 LLM (IPR) PhD

Seats available: 5

Supernumerary seats: 1 EWS, 2 TG

2 LLM (IP) PhD^②

Seats available: 5

Supernumerary seats: 1 EWS, 2 TG

^② *Subject to Statutory approval.*

TG Transgender

EWS Economically Weaker Sections

4.5.1 Minimum Requirement for applying for LLM (IPR) PhD and/or LLM (IP) PhD

LLM (IPR) PhD Bachelor's Degree in Law with 55% from any of the Universities in Kerala or an examination in any other University accepted by the Syndicate as equivalent thereto, and should have obtained rank in the Common Admission Test conducted by the University.

LLM (IP) PhD Bachelor's Degree in Economics, Political Science, History, Management and Science & Technology with 55% marks from any of the Universities in Kerala or an examination of any other Universities accepted by the University as equivalent thereto and should have obtained rank in CAT conducted by the University. In the absence of Students from disciplines mentioned above students with Bachelor's Degree in Law shall be considered.

4.5.2 Compulsory Test to be taken under CAT 2022 for admission to LLM (IPR) PhD and /or LLM (IP) PhD

Aptitude Test for LLM (IP) PhD and /or LLM (IPR) PhD:

Test Code - 620 This Aptitude Test for LLM (IP) PhD Degree and LLM (IPR) PhD degree comprises of 150 objective type questions. For each right answer 3 marks will be awarded and for each wrong answer one mark will be deducted.

Proficiency in English	-	40 questions
General Knowledge	-	15 questions
General aptitude in Intellectual Property Law	-	20 questions
Analytical and Reasoning Ability	-	40 questions
Aptitude to do Research	-	35 questions

4.6 For fee structure of Law programmes please see Annexure II.

Chapter 5

5.1 Master of Business Administration (MBA) Programmes

The University is offering One Full Time and One Part Time Master of Business Administration (MBA) programmes.

(Common online application and common rank list for both Full Time and Part Time MBA)

1 MBA (Full Time) – 2 years

School of Management studies, Campus 1

Seats available: 120

Supernumerary seats: 12 EWS, 1 LKD, 5 INT, 6 DAC, 1 SPQ, 2 TG, 1 for Army Officers (ARQ)

2 MBA (Part Time) – 3 years - Class time: 06:00 PM to 09:00 PM

School of Management studies, Campus 1

Seats available: 30 (15 seats each for Experienced and Non Experienced Category)

Supernumerary seats: 3 EWS, 2 DAC, 2 TG

SPQ	Sports Quota	INT	International Candidates (Foreign/PIO/OCI)
DAC	Differently Abled Candidates	LKD	Lakshadweep Candidates
TG	Transgender	EWS	Economically Weaker Sections

5.1.1 Minimum Requirements for applying for MBA Full Time/Part Time Programme:

- 1 Bachelor's degree in any subject with 50% marks in aggregate.
- 2 Candidates belonging to Kerala Scheduled Caste (KSC) and Kerala Scheduled Tribe (KST) communities are eligible for applying, if they have minimum pass marks in the qualifying degree.
- 3 SEBC candidates of Kerala State who are certified as belonging to non-creamy layer are eligible for 5% relaxation in the minimum required marks for qualifying degree.
- 4 Valid mark in any one of the following Management Aptitude Tests
 - a. KMAT conducted by CEE, Govt. of Kerala 2022 only (conducted before the closure of the application for the MBA program of SMS, CUSAT).
 - b. C-MAT of AICTE 2022 only (conducted before the closure of the application for the MBA program of SMS, CUSAT).
 - c. IIM-CAT November 2021 Only.

The score obtained in any examination after the closure of application date of MBA at SMS shall not be considered.
- 5 Marks in the Group Discussion and Personal Interview to be conducted by the School of Management Studies, CUSAT. From all candidates who have successfully submitted online application for MBA, the required number of candidates as decided by the Admission Committee / University based on test marks will be called for Group Discussion and Personal Interview by School of Management Studies, CUSAT.

N.B: Those who have studied Bachelor's Degree through Off Campus / Distance Education / Centre for participatory programme, other than at IGNOU, must get their degrees recognized by CUSAT and submit the same at the time GD & Personal Interview, failing which they will not be permitted to appear for GD & Personal Interview.

5.1.2 Reservation for experienced candidates in Part Time MBA:

50% seats are reserved for candidates having a minimum of 3 years of supervisory / executive experience after taking the degree. In the absence of sufficient number of eligible candidates from the aforesaid category, vacant seats will be treated as open to all candidates. Similarly, in the absence of sufficient number of candidates from non-experienced category, such vacant seats will be open to candidates from experienced category.

5.1.3 Ranking for MBA:

The final rank list for MBA programme shall be based on the specified Management Aptitude Test marks, the marks obtained in the Personal Interview and in the Group Discussion in the ratio 70:15:15 respectively. The normalization procedure of the Scores in KMAT, C-MAT and IIM-CAT will be decided by the University/Admission Committee.

Any mismatch in the test marks given in the online application and the actual marks will result in disqualification of the candidature. Individual request for correcting the test marks entered wrongly in the online application will not be entertained after the edit option is over.

5.1.4 Army Quota: (Supernumerary Seat)

One seat of M.B.A. (Full-time) programme is reserved for Army Officers (who are eligible as per the Clause 5.1.1 recommended by the Army Head Quarters. Original recommendation letter from the Army Head Quarters is to be produced at the time of Group Discussion/ Personal Interview / Admission.

5.2 For fee Structure applicable for MBA Programmes please see Annexure II

Chapter 6

Master of Computer Applications (MCA)

6.1 The University is offering two MCA Programmes – 2 Years

1 MCA Regular

Department of Computer Applications, Campus 1

Seats available: 29 + 1 Sponsored

Supernumerary seats: 2 INT, 2 DAC, 2 TG, 3 EWS

Cochin University College of Engineering Kuttanadu (CUCEK), Campus 2

Seats available: 21 + 1 Sponsored

Supernumerary seats: 1 DAC, 2 TG, 2 EWS

2 MCA Cost Sharing

Department of Computer Applications, Campus 1

Seats available: 29 + 1 Sponsored

Supernumerary seats: 1 CHD, 1 SPQ, 2 DAC, 2 TG, 1 CUSAT Staff, 3 EWS

Cochin University College of Engineering Kuttanadu (CUCEK), Campus 2

Seats available: 22 + 1 Sponsored

Supernumerary seats: 1 CHD, 1 SPQ, 1 DAC, 2 TG, 1 CUSAT Staff, 2 EWS

6.1.1 Minimum Requirements for applying for MCA Programmes

- a Passed BCA / Bachelor degree in Computer Science Engineering or Equivalent degree.
OR
- b Passed B.Sc / B.Com/B.A with Mathematics at 10 + 2 level or at graduate level (with additional bridge course as per the norms of the concerned University).
- c Passed B.Voc Data Analytics course offered by CUSAT
- d Should have obtained at least 50% marks in the qualifying examination.

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

SEBC candidates of Kerala State who are certified as belonging to non-creamy layer are eligible for 5% relaxation in the minimum required marks for qualifying examination.

INT	Foreign Nationals, Persons of Indian Origin, Overseas Citizen of India	DAC	Differently Abled Candidates
CHD	Children of CUSAT Staff	SPQ	Sports Quota
TG	Transgender	CUSAT Staff	Staff of Cochin University
EWS	Economically Weaker Sections		

6.2 Choice of Programmes / Departments:

Candidates should select the programmes / Departments in the order of their preference at the time of Option Registration.

The “Option Registration” facility will be available in the home page of the candidates who are in the CAT Rank list. Instructions will also be available in the website <https://admissions.cusat.ac.in/> after the publication of the results of the CAT test through which the qualified and eligible candidates can register their options online.

The serial order in which the candidate has selected programmes will be considered as the order of his preference. Allotments will be based on the serial order of the candidates’ choices and the rank.

6.3 Compulsory Test to be taken under CAT 2022 for admission to MCA Programmes:

Test Code - 501

Test for MCA: The test comprises of 150 objective type questions designed to test the aptitude and capability of an applicant for doing 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. For each right answer 3 marks will be awarded and for each wrong answer one mark will be deducted. Rank list will be prepared on the basis of the score in the Test.

6.4 For fee structure applicable to MCA Programmes please see Annexure II.

Chapter 7

Master of Arts (MA) Programmes

7.1 The University is offering two MA Programmes

1 MA Applied Economics

Department of Applied Economics, Campus 1

Seats available: 15

Supernumerary seats:: 2 NRI, 2 EWS, 5 INT, 1 DAC, 2 TG

2 MA Hindi Language and Literature

Department of Hindi, Campus 1

Seats available: 28

Supernumerary seats: 3 NRI, 3 EWS, 3 INT, 1 DAC, 2 TG, 1 Seat for blind candidate

NRI	Non Resident Indian	DAC	Differently Abled Candidates
ESM	Children of Ex-Serviceman	INT	International Candidates (Foreign/PIO/OCI)
TG	Transgender	EWS	Economically Weaker Sections

7.1.1 Minimum Requirements for applying for MA Programmes:

MA Applied Economics	1	Bachelor's degree in Economics with 55% marks in Part III (Economics and 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.
	2	Candidates belonging to Kerala Scheduled Caste (KSC) and Kerala Scheduled Tribe (KST) communities are eligible for applying, if they have minimum pass marks in the qualifying examination.
	3	SEBC candidates of Kerala State who are certified as belonging to non-creamy layer are eligible for 5% relaxation in the minimum required marks for qualifying examination.
MA Hindi Language and Literature	1	B.A. /B.Sc. degree with Hindi as a subject of study with at least 45% marks in Hindi. Candidates belonging to Kerala Scheduled Caste (KSC) and Kerala Scheduled Tribe (KST) communities are eligible for applying, if they have minimum pass marks in the qualifying examination.
	2	SEBC candidates of Kerala State who are certified as belonging to non-creamy layer are eligible for 5% relaxation in the minimum required marks for qualifying examination

7.1.2 Compulsory Test to be taken under CAT 2022 for admission to MA Programmes:

For MA Applied Economics

Test code 616:

Test for M.A. Applied Economics: This test comprises 150 objective type questions designed to test the proficiency of the applicant in Economics at the Graduate level. (50 % of the questions will be from Economics, 30% from Mathematics and Statistics and remaining 20% from General awareness). For each right answer 3 marks will be awarded and for each wrong answer one mark will be deducted.

For MA Hindi Language and Literature

Test code 301:

Test for M.A. Hindi (Test code 301) –This test comprises 150 objective type questions at a level answerable by candidates with Hindi as a second language at degree level. For each right answer 3 marks will be awarded and for each wrong answer one mark will be deducted.

7.1.3 For fee Structure applicable to MA Programmes please see Annexure II

Chapter 8

MSc, MFSc, MVoc and MBE Programmes

8.1 The University is offering 19 MSc, 1 MFSc, 2 M Voc and 1 MBE Programmes

* Candidates who intend to apply for M Sc (Five year Integrated) Programmes please see Chapter 3.

8.1.1 Master of Science (MSc)

1 MSc in Mathematics

Department: Dept. of Mathematics, Campus 1

Seats available: 27

Minimum required qualification: B.Sc. degree with Mathematics main with at least 55% marks for optional subjects taken together.

Supernumerary seats: 2 NRI, 2 EWS, 1 DAC, 2 TG, 5 INT

Test Code: 612

2 MSc in Physics

Department: Dept. of Physics, Campus 1

Seats available: 28

Minimum required qualification: B.Sc. degree with Physics main and Mathematics subsidiary with at least 55% marks in Physics.

Supernumerary seats: 3 NRI, 3 EWS, 1 DAC, 2 TG

Test Code: 613

3 MSc in Chemistry

Department: Dept. of Applied Chemistry, Campus 1

Seats available: 20

Minimum required qualification: 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.

Supernumerary seats: 2 NRI, 2 EWS, 1 DAC, 2 TG, 1 INT

Test Code: 604

4 MSc in Statistics

Department: Dept. of Statistics, Campus 1

Seats available: 10

Minimum required qualification: B.Sc. degree in Mathematics or Statistics main with at least 55% marks for optional subjects taken together. The candidates with Mathematics as main subject should have studied Statistics as subsidiary / main paper.

Supernumerary seats: 1 NRI, 1 EWS, 1 DAC, 2 TG, 4 INT

Test Code: 612 or 614

5 MSc in Computer Science with specialization in Artificial Intelligence

Department: Dept. of Computer Applications, Campus 1

Seats available: 30

Minimum required qualification: Any Science graduate with Mathematics as one of the core or complimentary subject or graduate in Electronics / Information Technology / Computer Science / Computer Applications / Engineering / Technology with aggregate 60% marks or equivalent CGPA from a recognized University / Institute.

Supernumerary seats: 3 NRI, 3 EWS, 2 DAC, 1 CHD, 1 SPQ, 2 TG, 1 CUSAT Staff

Test Code: 502

6 MSc in Computer Science with specialization in Data Science

Department: Dept. of Computer Applications, Campus 1

Minimum required qualification: Any Science graduate with Mathematics as one of the core or complimentary subject or graduate in Electronics / Information Technology / Computer Science / Computer Applications / Engineering / Technology/ B.Voc Data Analytics offered by CUSAT with aggregate 60% marks or equivalent CGPA from a recognized University / Institute.

Seats available: 25

Supernumerary seats:
5 KEPA, 3 EWS, 1 DAC, 2 TG

Test Code: 502

7 MSc in Forensic Science

Department: Centre for Integrated Studies, Campus 1

Minimum required qualification: B.Sc Degree in Forensic Science / B.Voc Forensic Science / B.Voc Applied Microbiology & Forensic Science / B.Sc Zoology / B.Sc Botany / B.Sc Chemistry / B.Sc Physics / B.Sc Microbiology / B.Sc Medical Microbiology / B.Sc Biochemistry / B.Sc Medical Biochemistry / B.Sc Biotechnology / B.Sc Genetics / B.Tech Computer Science / B.Tech Information Technology / BCA / B.Sc Computer Science / B.Sc Information Technology with at least 55% marks or equivalent CGPA from a recognised University/Institute.

Seats available: 15

Supernumerary seats:
5 KEPA, 2 EWS, 1 DAC, 2 TG

Test Code: 625

8 MSc in Electronic Science

Department: Dept. of Electronics, Campus 1

Minimum required qualification: BSc degree in Electronics/ Electronic Science with a First Class (or 60% Marks) from any recognized university or institution.

Seats available: 25

Supernumerary seats: 3 NRI,
3 EWS, 1 DAC, 2 TG

Test Code: 606

9 MSc in Hydrochemistry

Department: Dept. of Chemical Oceanography,
Lakeside Campus

Minimum required qualification: 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.

Seats available: 12

Supernumerary seats: 1 NRI,
1 EWS, 1 DAC, 2 TG

Test Code: 604

10	MSc in Oceanography	<p>Department: Dept. of Physical Oceanography, Lakeside Campus</p> <p>Minimum required qualification: 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.</p>	<p>Seats available: 12</p> <p>Supernumerary seats: 1 NRI, 1 EWS, 1 DAC, 2 TG, 1 INT</p> <p>Test Code: 612 or 613</p>
11	MSc in Marine Geology	<p>Department: Dept. of Marine Geology and Geophysics, Lakeside Campus</p> <p>Minimum required qualification: B.Sc. degree in Geology/Physics/Chemistry with at least 60% aggregate marks.</p>	<p>Seats available: 10</p> <p>Supernumerary seats: 1 NRI, 1 EWS, 1 DAC, 2 TG</p> <p>Test Code: 604 or 609 or 612 or 613</p>
12	MSc in Marine Geophysics	<p>Department: Dept. of Marine Geology and Geophysics, Lakeside Campus</p> <p>Minimum required qualification: B.Sc. degree in Geology/Physics with Mathematics as one of the subjects and at least 60% aggregate marks.</p>	<p>Seats available: 10</p> <p>Supernumerary seats: 1 NRI, 1 EWS, 1 DAC, 2 TG</p> <p>Test Code: 609 or 612 or 613</p>
13	MSc in Meteorology	<p>Department: Dept. of Atmospheric Sciences, Lakeside Campus</p> <p>Minimum required qualification: Minimum 55% marks or equivalent CGPA Grade in B.Sc Physics with Mathematics / B.Sc Mathematics with Physics / B.Sc Chemistry with Mathematics and Physics / B.Sc Computer Science with Mathematics and Physics from a Recognized University / Institution.</p>	<p>Seats available: 12</p> <p>Supernumerary seats: 1 NRI, 1 EWS, 1 DAC, 2 TG, 1 INT, 1 ESM</p> <p>Test Code: 612 or 613</p>
14	MSc Environmental Science and Technology	<p>Department: School of Environmental Studies, Campus 1</p> <p>Physical Sciences: Graduate in Chemistry with Physics and Mathematics as subsidiaries or graduate in Engineering (Civil/ Public Health/ Environmental) with 55% marks (50% in the case of Sc/ST candidates) in optional subjects in the qualifying examination and a valid rank in the Common Admission Test (CAT) conducted by the University.</p> <p>Biological Sciences: Graduate in Life Sciences/ Environmental Science/Zoology/ Botany/ Microbiology with 55% marks (50% in the case of SC/ST candidates) in optional</p>	<p>Seats available: 30</p> <p>Supernumerary seats: 3 NRI, 3 EWS, 2 DAC, 2 TG, 1 SPQ</p> <p>Test Code: 601 or 604 or 607 or 611 or 613</p>

subjects in the qualifying examination and a valid rank in the Common Admission Test (CAT) conducted by the University.

15 MSc in Biotechnology

Department: Dept. of Biotechnology, at Campus 1

Seats available: 12

Minimum required qualification: 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.

Supernumerary seats: 1 NRI, 1 EWS, 1 DAC, 2 TG

Test Code: 601

16 MSc in Microbiology

Department: Dept. of Biotechnology, at Campus 1

Seats available: 12

Minimum required qualification: Bachelor's degree in any branch of Life Sciences including Agricultural and Medical Sciences with a minimum of 55% marks in aggregate.

Supernumerary seats: 1 NRI, 1 EWS, 1 DAC, 2 TG

Test Code: 623

17 MSc in Marine Biology

Department: Dept. of Marine Biology, Microbiology and Biochemistry, Lakeside Campus

Seats available: 19

Minimum required qualification: B.Sc. degree with any branch of Life Sciences such as Botany, Microbiology, Zoology, Marine Biology, Aquaculture, Biochemistry, Ecology and Environmental Science, Biodiversity, Biotechnology, Biological Techniques and Specimen Preparation, Applied Biology and Biotechnology, Cell Biology and Biostatistics as a main subject or B.Sc Degree in Fishery Science, Fisheries & Aquaculture, B.FSc (Bachelor in Fisheries Science), B.Sc Industrial Fisheries, B.Sc Industrial Fish & Fisheries, B.FSc (NS) Bachelor of Fishery Science (Nautical Science) with at least 55% marks in the optional subjects.

Supernumerary seats: 2 NRI, 2 EWS, 1 DAC, 1 LKD, 2 TG

Test Code: 601 or 602 or 608 or 611 or 615

18 MSc in Industrial Fisheries

Department: School of Industrial Fisheries, Lakeside Campus

Seats available: 19

Minimum required qualification: Bachelor's degree in Fisheries Science (B.FSc) / B.FSc (Nautical Science) /Bachelor's Degree in Fisheries include Aquaculture /Industrial Fish and Fisheries/ Bachelor's Degree in Zoology/Botany/Microbiology/Biochemistry/ Marine Biology with at least 55% marks in the optional subjects.

Supernumerary seats: 2 NRI, 2 TG, 2 EWS, 3 INT, 5 SPD

Test Code: 602 or 608 or 611 or 615 or 618

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 with at least 55% marks.

19 MSc in Econometrics and Financial Technology

Department: Centre for Budget Studies, Campus 1

Seats available: 20

Minimum required qualification: Bachelor's degree in Economics with 55% in Part III (Economics and subsidiary) or B.Com with 55% marks where economics is one of the subjects or BSc Mathematics or Statistics with 60% marks or B. Tech with 65 % marks.

Supernumerary seats: 2 NRI, 2 TG, 2 EWS, 5 INT

Test Code: 624

8.1.2

Master of Fisheries Science (MFSc)

1 Master of Fisheries Science (MFSc) in Seafood Safety and Trade

Department: School of Industrial Fisheries, Lakeside Campus

Minimum required qualification: Bachelor's degree in Fisheries / Food Technology / Food Science / Food Microbiology / Biochemistry/ Zoology with at least 55% marks in the optional subjects. Bachelor's degree in Fisheries includes Industrial Fisheries / Aquaculture / Fishery Science / Industrial Fish and 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.

Seats available: 20

Supernumerary seats: 2 NRI, 2 EWS, 1 DAC, 2 TG

Test Code: 608 or 615 or 618

8.1.3

Master of Vocation (MVoc)

1 MVoc Mobile Phone Application Development

Department: Deen Dayal Upadhyay Kaushal Kendra (DDUKK), at Campus 1

Seats available: 40

Minimum required qualification: Engineering graduates with 50% marks (or equivalent CGPA) in the branches of Information Technology / Computer Science / Electronics & Communication or Graduates with 60% marks (or equivalent CGPA) in Computer Science / Computer Applications / Information Technology / Electronics / Software Development or Graduates with B.Voc degree in relevant disciplines with 60% marks (or equivalent CGPA)

Supernumerary seats: 4 EWS, 2 DAC, 2 TG, 1 SPQ

Test Code: 621

2 MVoc Technology and Management Consulting

Department: DDUKK, Campus 1

Minimum required qualification: Graduates with 50% marks (or equivalent CGPA) in Engineering or Graduates with 60% marks (or equivalent CGPA) in Business Management / Business Administration / Commerce / Economics or B.Voc graduates with 60% marks (or equivalent CGPA) in Technology / Management related disciplines with Mathematics / Statistics / Accountancy as one of the subjects.

Seats available: 40

Supernumerary seats:
4 EWS, 2 DAC, 2 TG, 1 SPQ

Test Code: 622

8.1.4

Masters in Bioethics (MBE)

1 Masters in Bioethics

Department: Prof. N. R. Madhava Menon
Interdisciplinary Centre for Research Ethics
and Protocols (ICREP), An Inter University
Centre of Excellence, CUSAT Campus 1

Minimum required qualification: Candidates must have passed M.B.B.S/ Bachelors' Degree Examination in Law/ B.Sc Nursing/ B.D.S/ Bachelors' Degree in any of the Life Sciences/ B.Sc Agriculture/ B.Pharm/ B.H.A (Bachelor of Hospital Administration)/ B.V.Sc. (Bachelor of Veterinary Science).

Seats available: 30

**Supernumerary seats: 2 TG,
3 EWS, DAC 2, 1 SPQ**

Admission to the course will be based on the performance of the candidate at the Common Admission Test (CAT),

Test Code: 626

Group Discussion and Interview.

Part I of CAT – 20% weightage

Part II of CAT – 50% weightage

Group Discussion – 15%

Interview – 15%

NRI	Non Resident Indian	DAC	Differently Abled Candidates
EWS	Economically Weaker Sections	KEPA	Kerala Police Academy
CUSAT Staff	Staff of Cochin University	INT	Foreign Nationals, Persons of Indian Origin, Overseas Citizen of India
SPQ	Sports Quota	LKD	Lakshadweep Candidates
SPD	Sponsored Seat	TG	Transgender

8.2 Test Code	Test Subject / Syllabus
502	Test for MSc (Computer Science) – Comprises of 150 objective type questions designed to test the aptitude and capability of an applicant for pursuing the MSc Computer Science (Both Specializations). 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.
601	Biotechnology – Comprises 150 objective type Graduate level questions giving equal weightage to areas of Biotechnology, Botany, Zoology and Chemistry
602	Botany –Botany at the Graduate level
604	Chemistry – Chemistry at the Graduate level
606	Electronic Science –Electronic Science at the Graduate level
607	Engineering Science – For testing the aptitude of an applicant for admission to the interdisciplinary programme MSc Environmental Science and Technology Stream I. Questions will be Graduate level.
608	Fisheries / Fisheries Science – Fisheries, Fisheries Science at the Graduate level
609	Geology – Geology at the Graduate level
611	Life Sciences – Tests the subject knowledge as well as aptitude of an applicant for admission to various interdisciplinary programmes. Graduate level Questions will therefore be from the areas of Life Science / Medical Science / Agricultural Science, which a graduate in any of the above branches of study should be able to answer.
612	Mathematics – Mathematics at the Graduate level
613	Physics – Physics at the Graduate level
614	Statistics – Statistics at the Graduate level
615	Zoology – Zoology at the Graduate level
618	Food Science – Food Science at the Graduate level

621	Aptitude Test for M Voc Mobile Phone Application Development – There shall be 150 objective type questions in the following pattern at the Graduate level: 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
622	Aptitude Test for M Voc Technology and Management Consulting – There shall be 150 objective type questions in the following pattern at the Graduate level: 30% - Quantitative ability, 25% - Data interpretation and logical reasoning, 25% - Verbal and reading comprehension, 20% - Current affairs in technology and business
623	Aptitude Test for Microbiology – There shall be 150 objective type questions in the following pattern at the Graduate level: 50% - Microbiology, 15% - Botany, 15% - Zoology, 15% - Biotechnology, 5% - Environment Sciences
624	Aptitude Test for MSc in Econometrics and Financial Technology - There shall be 150 objective type questions in the following pattern at the Graduate level: 30% - Economics, 30% - Mathematics and Statistics, 30% - Finance and 10 % from General Awareness.
625	There shall be 150 multiple choice questions with equal weightage given to physics, chemistry, biology, forensic science and computer science at the Graduate level.
626	Part 1 – Proficiency in English and General Knowledge – 50 questions Analytical Reasoning and capability – 50 questions Part 2 – Proficiency in Law and Life Sciences

8.3 Choosing the Test for PG Programmes:

In the case of programmes for which option of more than one Test is provided (See clause 8.1.1) the candidate may choose any one of the Tests that suits best to the subject of his qualifying degree. If the candidate is applying for more than one programme, check for the availability of Test that is common for all the programmes applied for.

8.4 Marks and Scoring

8.4.1 For each right answer Three (3) marks will be awarded and for each wrong answer one (1) mark will be deducted.

8.4.2 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, $[(n+1-p)/n(n)] \times S \times 100$ 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 and S is the actual score of the candidate. The Percentile Indices are then integrated to obtain the relative position of a candidate in the rank list for a particular programme.

8.5 Criteria for breaking ties, if any, in the rank lists:

In the case where the rank list is based on the score in a single test the total correct answers will be considered for tie breaking. If percentile score from different tests are used for preparing rank list the score in the individual Test will be considered for tie breaking. If the tie continues, dates of birth of the candidates in the descending (older to younger) order and the names of the candidates in alphabetical order will be considered in the respective order.

8.6 For fee Structure applicable to MSc/MFSc/MVoc/MBE Programmes see Annexure II.

Chapter 9

9.1 M Tech Programmes (Regular)

9.1.1 The University is offering 16 full time M Tech programmes in various departments

1 M Tech in Computer Science and Engineering with specialization in Data Science & Artificial Intelligence (AICTE approved)

Department of Computer Science, Campus 1

Seats available: 18

Supernumerary seats: NRI - 2, DAC – 1, SPD – 2, FN/PIO/OCI – 2, Gulf Quota – 1, TG – 2, EWS - 2

Eligibility

- A First Class B Tech/BE/AMIE Degree in Computer Science & Engineering/ Information Technology / Electronics and Communication / Electrical and Electronics /Biomedical Instrumentation/ MCA /Post Graduate Degree in Maths / Physics / Statistics / Computer Science / Electronics From any other Universities in Kerala or an Examination of any other University/Institution accepted by this University as equivalent to there with a minimum of 60% marks / 6.5 CGPA (in 10 point scale of equivalent).
- A valid GATE Score in qualifying branch.
- In the absence of GATE qualified candidates Non Gate candidates can be admitted on the basis of a Departmental Admission Test (DAT) using GATE Computer Science Syllabus conducted by the Department / School.

2 M Tech in Computer Science & Engineering with specialization in Software Engineering (AICTE approved)

Department of Computer Science, Campus 1

Seats available: 18

Supernumerary seats: DAC – 1, SPD – 2, FN/PIO/OCI – 2, TG – 2, EWS - 2

Eligibility

- A First Class B Tech/BE/AMIE Degree in Computer Science & Engineering/ Information Technology / Electronics and Communication / Electrical and Electronics /Biomedical Instrumentation/ MCA /Post Graduate Degree in Maths / Physics / Statistics / Computer Science / Electronics from any other Universities in Kerala or an Examination of any other University/Institution accepted by this University as equivalent to there with a minimum of 60% marks / 6.5 CGPA (in 10 point scale of equivalent).
- A valid GATE Score in qualifying branch.
- In the absence of GATE qualified candidates Non Gate candidates can be admitted on the basis of a Departmental Admission Test (DAT) using GATE Computer Science Syllabus conducted by the Department / School.

3 M Tech in Computer Aided Structural Analysis and Design

Department of Ship Technology, Campus 1

Seats available: 18

**Supernumerary seats: DAC -1, SPD – 2,
FN/PIO/OCI – 2, TG – 2, EWS - 2**

Eligibility

- B Tech. or equivalent degree in Naval Architecture and Ship Building/Civil Engineering/ Mechanical Engineering with first class (60%) marks from any recognized University or Institution.
- A valid GATE score.
- 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.

4 M Tech in Electronics and Communication Engineering with Specialization in VLSI and Embedded Systems, Microwave and Radar Engineering and Robotics & Intelligent Systems.

Department of Electronics, Campus 1

Seats available: 27

**Supernumerary seats: DAC – 1, SPD - 2
FN/PIO/OCI – 2, TG – 2, EWS – 3**

Eligibility

- B Tech or equivalent degree/ AMIE/ AMIETE in Electronics and Communication Engineering/ Electrical Engineering/ Electronics and Instrumentation/ Applied Electronics and instrumentation Engineering or M. Sc. Degree in Electronics/ Electronic Science with a First Class (or 60% marks) from any Recognized University or Institution.
- A valid GATE score in Electronics/ Electronics and Communication Engineering.
- If sufficient numbers of GATE candidates are not available in category “b” above, candidates with GATE score in Electrical and Electronics Engineering, Instrumentation or Electrical Engineering, will be considered.
- 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.

5 M Tech in Defence Technology

Department of Electronics, Campus 1

Seats available: 30

**Supernumerary seats: TG-2, DAC-1,
EWS-2**

Eligibility

- B Tech or equivalent degree in Aerospace Engineering/ Aeronautical Engineering/ Applied Electronics and Communication Engineering/ Applied Electronics and Instrumentation Engineering/Chemical Technology/ Chemical Engineering/ Computer Science and Engineering/ Computer and Communication Engineering/ Computer Engineering/ Computer Engineering and Applications/ Computer Networking/ Computer Science and information Technology/ Computer Science and Technology/ Computer Technology/ Electrical and Computer Engineering/ Electrical and Electronics Engineering/ Electrical and Instrumentation Engineering/ Electrical and Power Engineering/ Electrical Engineering/ Electronics Engineering/ Electrical, Electronics and Power Engineering/ Electronics and Communication Engineering/ Instrumentation Engineering/ Electronics, Instrumentation and Control Engineering/ Electronics, Science and Engineering/ Electronics and Computer Engineering/ Electronics and Communication Engineering/ Electronics and Computer Science/ Electronics and Control System/ Electronics and Power Engineering/ Electronics and Telecommunication/ Electronics, Instruments and Control Engineering/ Electronics System Engineering/ Instrumentation and Electronics/ Instrumentation Engineering/ Marine Engineering/ Marine Technology/ Mechanical and Automation Engineering/ Mechatronics Engineering/ Mechanical Engineering/ Metallurgical and Materials Engineering/ Military Engineering/ Optics and Opto-Electronics/ Power Electronics Engineering/ Radio, physics and Electronics/ Software Engineering/ Structural Engineering/ Telecommunication Engineering with first class in basic qualification.
- A valid GATE score (in the concerned branch of study) or pass in Departmental Admission Test if sufficient number of GATE score holders are not available.
- If sufficient numbers of GATE candidates are not available, candidates with GATE score in Electrical and Electronics Engineering, Instrumentation or Electrical Engineering, will be considered.
- In the absence of the sufficient number of candidates with GATE score, candidates without GATE score shall also be considered subject to passing the Departmental Admission Test.

6 M Tech in Polymer Technology

Department of Polymer Science and Rubber Technology, Campus 1

Seats available: 10

**Supernumerary seats: SPD – 2,
FN/PIO/OCI – 1, TG – 2, EWS – 1,
KASHMIG - 1**

Eligibility

- B Tech or equivalent degree / AMIE in Polymer Science and Rubber Technology/ Chemical Engineering /Technology or M.Sc. Polymer Chemistry/ M.Sc Chemistry with Polymer Chemistry as specialization with a First Class (60% marks) from any recognized University or Institution.
- A valid GATE score
- In the absence of applications with GATE, others can also be considered on basis of the performance in Departmental Admission Test (DAT)

7 M Tech in Opto-Electronics and Laser Technology

International School of Photonics, Campus 1

Seats available: 18

**Supernumerary seats: DAC - 1, SPD-2
FN/PIO/OCI – 1, TG – 2, EWS - 2**

Eligibility

- Master's degree in Physics / Electronics/Photonics or B Tech /B.E Degree in Electronics and Communication Engineering / Electronics Engineering / Electrical Engineering / Electrical and Electronics Engineering with a first class (60%) from any recognized University or institution.
- A valid GATE score in the concerned branch of study.
- If sufficient number of candidates with GATE score in concerned branch of study are not available, candidates with GATE score in Instrumentation will be considered. If sufficient number of GATE score holders are not available a pass in Departmental Admission Test is sufficient.

8 M Tech in Data Science and Analytics *

Department of Statistics, Campus 1

Seats available: 15

**Supernumerary seats: DAC – 2, TG – 2,
EWS - 2 , 1 INT**

Eligibility

- Pass in M Sc (Statistics/Mathematics/Computer Science)/MCA or equivalent to any of this approved by this University with at least 60% marks or CGPA 6.5/ 10 or equivalent grade.
OR
- Pass in B Tech or equivalent in any discipline with at least 60% marks or CGPA 6.5/10or equivalent grade.
- Admission is based on a Departmental Admission Test.

* **Being a new course, M Tech in Data Science and Analytics is yet to be recognised by AICTE.**

9 M Tech in Mechanical Engineering (Thermal Engineering)

School of Engineering, Campus 1
Seats available: 18

**Supernumerary seats: SPD – 2, DAC – 1
TG – 2, CUSAT Staff – 1, CHD – 1, EWS – 2**

Eligibility

- 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
- A valid GATE score.
- 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.

10 M Tech in Industrial Safety (Specialisation in Health Safety and Environment Management)

School of Engineering, Campus 1
Seats available: 18

**Supernumerary seats: DAC – 1, SPD – 2
TG – 2, CUSAT Staff – 1, CHD – 1, EWS - 2**

Eligibility

- B.E/B.Tech/B.Sc. Engg. Degree awarded by AICTE/UGC approved Universities and Institutes/Institutes of National Importance like IITs, NITs and IIST in any branch of Engineering with a minimum of 60% marks or equivalent CGPA.
- In the absence of a sufficient number of candidates with GATE score, candidates without GATE score shall also be considered based on their performance in the Departmental Admission Test (DAT).
- A valid GATE score.
- Two seats are reserved for candidates with B. Tech Degree in Safety & 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.

11 M Tech in Civil Engineering (Geotechnical Engineering)

School of Engineering, Campus 1

**Supernumerary seats: DAC – 1, SPD – 2
TG – 2, CUSAT Staff – 1, CHD – 1, EWS – 2**

Seats available: 18

Eligibility

- Shall have passed B Tech/B.E/B.Sc. Engineering Degree Examination in Civil Engineering branch with a minimum 60% marks from any University in Kerala or an examination of any other University /Institution accepted by this University as equivalent thereto.
- The Candidates who have passed Sections A and B examinations conducted by the Institution of Engineers (India) – AMIE in Civil branch shall be eligible.
- A valid GATE Score.
- 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.

12 M.Tech in Civil Engineering (Structural Engineering)

School of Engineering, Campus 1

**Supernumerary seats: DAC – 1, SPD – 2
TG – 2, CUSAT Staff – 1, CHD – 1, EWS – 2**

Seats available: 18

Eligibility

- Shall have passed B Tech/B.E/B.Sc. Engineering Degree Examination in Civil Engineering branch with a minimum 60% marks from any University in Kerala or an examination of any other University /Institution accepted by this University as equivalent thereto.
- The Candidates who have passed Sections A and B examinations conducted by the Institution of Engineers (India) – AMIE in Civil branch shall be eligible.
- A valid GATE Score.
- 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.

13 M Tech in Atmospheric Sciences

Department of Atmospheric Sciences,
Lakeside Campus

**Supernumerary seats: NRI - 2, DAC – 1,
SPD – 2, FN/PIO/OCI – 2, Gulf Quota – 1,
TG – 2, EWS - 2**

Seats available: 18

Eligibility

- Minimum 60% marks or equivalent CGPA Grade in M Sc Degree in Meteorology / Oceanography / Physics / Space Physics / Mathematics / with preference to valid GATE score / National Eligibility Test (NET / UGC / CSIR) qualified candidates.
- Or
- Minimum 60% marks or equivalent CGPA Grade in B. Tech Engineering Degree in Civil / Mechanical / Naval Architecture and Ship Building from any Recognized University / Institution with preference to valid GATE score / National Eligibility Test (NET / UGC / CSIR) qualified candidates.
- In the absence of applicants with GATE / NET, others can also be considered on the basis of performance in Departmental Admission Test.

14 M Tech in Ocean Technology

Department of Physical Oceanography,
Lakeside Campus

**Supernumerary seats: SPD – 2,
FN/PIO/OCI – 1, TG – 2, EWS - 1**

Seats available: 12

Eligibility

- 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.
- A valid GATE score in a of the subjects mentioned above as the second paper.
- In the absence of applicants with GATE, others can also be considered on the basis of performance in Departmental Admission Test.

15 M Tech in Instrumentation Technology

Department of Instrumentation, Campus 1

**Supernumerary seats: DAC – 1, SPD – 2
TG – 2, EWS - 2**

Seats available: 18

Eligibility

- B Tech or equivalent degree in Instrumentation/ Instrumentation Technology / Instrumentation and Control/ Applied Electronics and Instrumentation/ Electronics and Instrumentation/ Electronics and Communication/ Electrical and Electronics or MSc Degree in Instrumentation/ Electronics with a minimum of 60% marks or CGPA 6.5 in 10 point scale from any recognized University or Institution.
- A valid GATE score (in the concerned branch of study) or pass in Departmental Admission Test if sufficient number of GATE score holders are not available.

- For sponsored candidates, in addition to the above two conditions, 3 years teaching/research experience in Govt/Quasi Govt. institutions or 3 years' experience in the Public Sector Units/ Public Ltd companies.

16. M Tech in Marine Biotechnology

National Centre for Aquatic Animal Health (NCAAH), Lakeside Campus

M Tech Marine Biotechnology programme is sponsored by the Department of Biotechnology (DBT), Government of India. For admission to the course, the candidates must qualify the Graduate Aptitude Test in Biotechnology (GAT-B), an eligibility test for admission to the Department of Biotechnology supported Teaching Programmes conducted by the Regional Centre for Biotechnology, Faridabad on behalf of the Department of Biotechnology. The GAT-B will be conducted in selected Centers all over India every year. A candidate must qualify GAT-B examination in the same year of admission. The detailed procedures for filling up online applications for GAT-B, the payment of application fee and uploading of required documents/certificates in the prescribed format, and the syllabus are given at: www.rcb.res.in/GATB.

The Cochin University of Science and Technology will notify for admission to the M Tech Marine Biotechnology programme from the GAT-B qualified candidates, immediately after the declaration of results of GAT-B examination. The intake is 20 and the seat allocation is based on the reservation policy of the Government of India.

Eligibility (M Tech in Marine Biotechnology)

- The candidates having minimum 60% marks or equivalent CGPA (under grading system) from any recognized university in B.Tech. or BE in Biotechnology/M.Sc. in any branch of Life Science including Marine Biology along with a valid GAT-B Score in the examination conducted in the current year are eligible to apply for admission to M.Tech Marine Biotechnology programme.

NRI	Non Resident Indian	SPD	Sponsored Seat
FN/PIO/OCI	Foreign Nationals, Persons of Indian Origin, Overseas Citizen of India	Gulf Quota	Children of Indian Workers in Gulf Countries
EWS	Economically Weaker Sections	DAC	Differently Abled Candidates
CUSAT Staff	Staff of Cochin university	CHD	Children of CUSAT Staff
EWS	Economically Weaker Sections	TG	Transgender
KASHMIG	Children of Kashmiri Migrants		

9.1.2**Admission Criteria for M Tech (Regular) programmes:****9.1.2.1 GATE/DAT:**

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 Score obtained in the Test (DAT) conducted by the Department concerned.

9.1.2.2 Tie breaking criteria:

In the case of admission to M Tech Programmes, wherever 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 marks up to VIIth semester will be considered for tie breaking purpose. If the tie continues, date of birth (in descending order – older to younger) and name (in alphabetical order) will be considered in the respective order for breaking the tie.

9.1.2.3 5% Mark Relaxation:

Candidates with a valid GATE Score in the concerned subject are eligible for 5% relaxation in the minimum mark requirement for qualifying examination, provided that the candidates have passed the qualifying examination.

9.2

For fee Structure applicable to M Tech Programmes (Regular) please see Annexure II.

Chapter 10

10.1 Doctor of Philosophy (PhD) Programmes (Full-Time/ Part-Time)

10.1.1 Applicants for PhD Programmes need not apply online. The Application forms for PhD Programmes can be obtained from the respective departments and the completed applications need to be submitted to the Departments concerned within the time prescribed in the notification.

A candidate who wishes to pursue a programme of study and research leading to the degree of Doctor of Philosophy (Ph.D) will be required to seek registration to the programme as Full-Time or Part-Time research student in an Academic Unit of study or in an institution recognized for this purpose by the University, under an appropriate Faculty. In the case of recognized institutions, Part-Time registration shall be granted only for the permanent employees of the respective institutions.

Application for admission shall be submitted to the Head of the Academic Unit of Research concerned in the prescribed form on payment of the required fees. Candidates intending to do research in Recognized Institutions shall submit their applications through the Head of Institution to the Head of the concerned Academic Unit of Research.

10.1.2 Admission procedure and the PhD Programme will be governed by the latest [PhD Regulations of Cochin University of Science and Technology](#).

10.1.3 Eligibility for Admission

- 1 Candidates for admission to the Ph.D. Programme shall have a Master's degree or a professional degree declared equivalent to the Master's degree by the corresponding statutory regulatory body, with at least 55% marks in aggregate (or an equivalent grade) or an equivalent degree from a foreign educational Institution accredited by an Assessment and Accreditation Agency which is approved, recognized or authorized by an authority, established or incorporated under a law in its home country or any other statutory authority in that country for the purpose of assessing, accrediting or assuring quality and standards of educational institutions.
- 2 A relaxation of 5% of marks in the qualifying examination, or an equivalent relaxation of grade, may be allowed for those belonging to SC/ST/OBC(non-creamy layer)/Differently abled and other special categories of candidates as per the decision of the University from time to time. This relaxation to the categories mentioned above are permissible based only on the qualifying marks without including the grace mark procedures.

10.1.4 Admission procedure: Departmental Admission Test (DAT)

- 1 The admission shall be based on the criteria notified by the University, keeping in view of the guidelines/norms in this regard issued by the UGC and other statutory bodies concerned and any other rules framed by the University from time to time.
- 2 Candidates are admitted through a Departmental Admission Test (DAT) which will be conducted only once in a year before the end of August. DAT for Ph.D. Programme (including admission to Recognized Institutions) shall be conducted by concerned Department of the University.
- 3 The Departmental Admission Test (DAT) shall have two parts – Written test and Interview. In the case of candidates undertaking interdisciplinary / multidisciplinary research, the written test can be on a subject offered by the academic unit where the candidate is seeking registration.
- 4 The syllabus of the Entrance Test shall consist of subject/subjects specific to the Academic Unit of Research concerned.

10.1.5 Exemption from Departmental Admission Test (DAT)

The following candidates are exempted from the written examination part of the DAT and they shall be ranked separately as per the norms laid down in relevant clauses for the same of these regulations.

- 10.1.5.1 Candidates who have been awarded Fellowships by agencies such as UGC/CSIR/AICTE/etc or similar agencies of the Government of India or the Government of Kerala for pursuing doctoral research leading to Ph.D. degree
- 10.1.5.2 Candidates who are working in funded research projects in the department/academic unit of research with assured fellowship for at least two years and have qualified NET/GATE/ or other similar examinations conducted by national agencies.
- 10.1.5.3 Foreign students who have been sponsored under a scholarship scheme by the Government of India for undergoing Ph.D. Programme in India.
- 10.1.5.4 Students from India or abroad coming for Ph.D. based on specific agreements or MoUs of the University.
- 10.1.5.5 Candidates who have provisionally qualified for INSPIRE fellowship. (If they don't get the final selection, registration will be cancelled)

- 10.1.5.6 Regular and permanent teachers from University Departments, Government & Aided Colleges within the state with a minimum continuous service of 5 years as permanent Teachers.
- 10.1.5.7 Scientists working in R&D institutions/Industry with a minimum continuous service of 5 years as permanent employees.
- 10.1.5.8 Candidates working/residing outside India (NRI status) shall not be eligible for registration for Ph.D, except for as per clause 10.1.5.4.
- 10.1.5.9 Foreign students shall not be allowed to do part-time research.

10.1.6

All candidates who have passed the written part of DAT with a minimum of 50% marks as well as those exempted from DAT shall be required to present themselves for an interview with the Research Committee (RC) or with a Subcommittee constituted for the same. In the case of admission for interdisciplinary research the Committee or sub-committee shall consist of the Research Supervisor(s) from other subject(s) who has (have) consented to co-supervise the candidate.

10.1.7

Only DAT qualified candidates are considered for University Research Fellowship which will be awarded based on a separate rank list prepared for the same.

10.1.8

Candidates applying for registration as Part-Time Research Scholars shall be considered for registration only in cases where the Research Committee (RC) is convinced that effective supervision can be ensured. The RC shall also check on the regularity and progress of the Ph.D work being carried out by the scholar.

10.1.9

Preparation of Rank list

The rank list will be prepared for with the following weightage of marks.

10.1.9.1 **DAT qualified candidates**

- (a) Written Test : 50%
- (b) Master's Degree : 30%
- (c) Interview : 20%
- (d) In addition to the above, 10 marks will be awarded to those who have qualified NET/GATE/Similar exams.
- (e) Total marks will be 110.

10.1.9.2 **DAT exempted candidates**

- (a) Master's Degree : 50%
- (b) Interview : 50%
- (c) In addition to the above, 10 marks will be awarded to those who have qualified NET/GATE/Similar exams.
- (d) Total marks will be 110

Separate rank lists will be prepared for (1) Candidates with DAT written test exemption and (2) Candidates with DAT. Admissions shall be made from DAT qualified candidates first and on exhausting the same, from the DAT exempted candidates

- 10.1.9.3 The admission lists and the waiting list of all eligible candidates shall be displayed on the notice boards of the respective academic unit of research/ Recognized Institutions and also put in the University Website. The rank list shall be valid till 31st December of the year.

10.1.10 Admission and Registration:

- 1 A candidate who has been ranked and recommended for provisional admission shall take the admission within fifteen days from the date of issue of memo after paying the required fees and fulfilling such other requirements as per the admission rules.
- 2 The Head of the academic unit of research /Recognized Institution shall be empowered to give an extension of time for a further period up to three months to the candidate, if so requested by the candidate and recommended by the research supervisor (within the validity period of the rank list).
- 3 The Head of Department//Recognized Institution shall forward to the University a consolidated list of all those who are admitted to the Ph.D. Programme within ten days after the validity of the rank list.
- 4 The University shall allot registration numbers to students admitted for the Doctoral Programme with effect from the date on which he /she paid the prescribed fees and was admitted to the respective Department/School/ Centre / Recognized Institution concerned.
- 5 The time schedule for the admission and registration process will be as decided by the University from time to time and shall be published in its website.
- 6 Candidates who are exempted from DAT under the clauses 10.1.1 to 10.1.4 (with assured fellowship) may be admitted at any time during the academic year on submission of applications in the prescribed format with the consent from a recognized research supervisor and the recommendations of the Research Committee.
- 7 The University shall maintain the list of all Ph.D. registered students on its website with the details such as the name of registered candidate, topic of research, name of supervisor/co-supervisor, and date of registration. All Academic Units of Research shall provide these details on year-wise basis to the Registrar before 31st December.

PhD programmes are offered in the following Schools / Departments/ Centres:

Sl. No.	School/Department	Phone Number/ id e-mail
1	Department of Applied Chemistry, Campus 1	0484-2862421
2	Department of Applied Economics, Campus 1	0484-2862561
3	Department of Atmospheric Sciences, Lakeside Campus	0484-2863804 atmos@cusat.ac.in
4	Department of Biotechnology, Campus 1	0484-2576267 parvathi@cusat.ac.in
5	Department of Chemical Oceanography, Lakeside Campus	0484-2863403
6	Department of Computer Applications, Campus 1	0484-2862391
7	Department of Computer Sciences, Campus 1	0484-2862301 csdir@cusat.ac.in
8	Department of Electronics, Campus 1	0484-2862321
9	Department of Hindi, Campus 1	0484 - 2862500 0484 – 2575954 hodhindi@cusat.ac.in
10	Department of Marine Biology, Microbiology and Biochemistry, Lakeside Campus	0484-2863215
11	Department of Marine Geology and Geophysics, Lakeside Campus	0484-2863315
12	Department of Mathematics, Campus 1	0484-2862461
13	Department of Physical Oceanography, Lakeside Campus	0484-2863219
14	Department of Physics, Campus 1	0484-2862441
15	Department of Polymer Science and Rubber Technology, Campus 1	0484-2862371
16	Department of Ship Technology, Campus 1	0484-2862580/81 ship@cusat.ac.in
17	Department of Statistics, Campus 1	0484-2575893 statistics@cusat.ac.in
18	Department of Instrumentation, Campus 1	0484-2862351
19	International School of Photonics, Campus 1	0484-2862411
20	School of Engineering, Campus 1	0484-2862035

21	School of Environmental Studies, Campus 1	0484-2862551
22	School of Industrial Fisheries, Lakeside Campus	0484-2863711
23	School of Legal Studies, Campus 1	938344555 0484-2862481 sls@cusat.ac.in
24	School of Management Studies, Campus 1	0484-2862521
25	National Centre for Aquatic Animal Health (NCAAH), Lakeside Campus	9846047433 valsamma@cusat.ac.in
26	Inter University Centre for Intellectual Property Rights Studies (IUCIPRS), Campus 1	0484-2575074
27	Cochin University College of Engineering Kuttanad (CUCEK), Campus 2	0477-2707500
28	Advanced Centre for Atmospheric Radar Research (ACARR), Campus 1	0484 - 2575241
29	Inter University Centre for Nanomaterials and Devices (IUCND), Campus 1	0484 - 2577804

PhD Programmes are offered in the following recognised research centres also

Sl No	Centres	Phone Number
1	National Institute of Oceanography (NIO), Regional Centre Kochi - 682019	0484-2390814 2390618
2	Rubber Research Institute of India (RRII), Kottayam -686009	0481-2353311
3	Cochin Base of Fishery Survey of India (FSI), Kochi- 682005	0484-2225191, 2226860
4	Central Institute of Fisheries Technology (CIFT), Kochi -682029	0484-2666845
5	Kerala Forest Research Institute (KFRI), Peechi, Trissur -680653	0487-2699037
6	Kerala Institute of Local Administration (KILA), Trissur -680581	0487-2201312
7	Central Marine Fisheries Research Institute (CMFRI), Kochi -682019	0484-2394867
8	Naval Physical and Oceanographic Laboratory (NPOL), Kochi -682021	0484-2428067
9	Vikram Sarabhai Space Centre (VSSC), Thiruvananthapuram -695022	0471-2565915

10	Marine Products Export Development Authority (MPEDA), Kochi - 682016	0484-2310828, 2311979
11	Centre for Earth Science Studies (NCESS), Thiruvananthapuram - 685031	0471-2442451
12	Central Coir Research Institute (CCRI), Coir Board, Alappuzha -688522	0477-2258480, 2258094
13	Centre for Marine Living Resources and Ecology (CMLRE), CSEZ.P.O. Kochi - 682 037	0484-2427738, 2423582
14	Space Physics Laboratory, Vikram Sarabhai Space Centre (SPL, VSSC), Trivandrum – 695022	0471-2564211
15	National Institute of Fisheries Post Harvest Technology and Training (NIPHATT), Kochi -16	0484-2352172
16	Centre for Water Resources Development and Management (CWRDM), Calicut- 673 571	0495-2357151, 2351800
17	Central Institute of Fisheries Nautical and Engineering Training Division (CIFNET), Kochi -682016	0484-2351493, 2351790
18	National Institute for Interdisciplinary Science and Technology(NIIST), Thiruvananthapuram - 695 019	0471-2490324, 2515226
19	CIPET: Institute of Plastic technology (IPT), Udyogamandal, Kochi- 683501	0484-2547740, 2557750
20	Indian Institute of Information Technology and Management- Kerala (IIITM-K), Nila, Technopark, Trivandrum – 695581	0471-2527567, 2700777
21	Gulati Institute of Finance and Taxation Chavadimukku, Sreekaryam P. O, Thiruvananthapuram – 695 017	0471 – 259 3960, 259 5960
22	HLL Lifecare Limited HLL Bhavan, Poojappura, Thiruvananthapuram – 695 012	0471 - 2774700

Chapter 11

11.1

Postdoctoral Fellowship (PDF)

An academic department can have 3 University Post-Doctoral Fellows at a time. Academic Department means Departments/Centres offering academic programmes within the University.

The minimum qualification for selection to the Regular Post-Doctoral Fellowship shall be **Doctorate Degree in the subject concerned** from CUSAT or other universities/institutions, recognized by UGC.

A Faculty member can have only one University Post-Doctoral Fellow at a time. A Faculty member who have successfully guided at least one Ph.D scholar is eligible to act as a mentor.

There shall be no age bar for award of Regular Post-Doctoral Fellowship, subject to the condition that the candidate shall apply for PDF within five years (8 years in the case of female candidates) from the date of award of Ph.D Degree.

PDF are awarded @ ₹35,000/- per month towards fellowship amount along with an annual Contingency Grant of ₹20,000/-

Eligible candidates shall apply to the concerned Department in the prescribed form together with the pay-in-slip for having remitted the fee, as required the notification.

Application shall also contain

- (1) the research proposal not exceeding 1,000 words,
- (2) the consent letter from a recognized supervising teacher of the Department to serve as mentor to the fellow
- (3) the facility certificate by the Head of the Department concerned and
- (4) the recommendation of the Research Committee of the Department concerned

The maximum duration of the PDF award shall be restricted to three years and the fellowship shall be granted on yearly basis with renewal/termination Clause.

The Post-Doctoral Fellow shall be entitled to avail, with the prior permission of the mentor, casual leave/maternity leave as per rules as applicable for University Junior Research Fellows (UJRF). However, the Post-Doctoral Fellow shall not be entitled to any half pay leave/earned leave,

An amount of \$ 100 shall be collected as cost of application form, from **foreign nationals** applying for University PDF and they shall be provided single to and fro travel assistance once during the entire tenure of the PDF, along with the fellowship and contingency, as per rules.

Chapter 12

12.1

Non-Professional Diploma and Certificate Programmes

1 Certificate programmes in French/German

Department: Department of English and Foreign Languages, Campus 1
Ph: +916282167298

Intake: 25
Supernumerary seats: TG – 2, EWS -3

Eligibility Criteria for Admission: Pass in Pre-degree/Plus Two/any 3 year diploma or equivalent thereto recognized by CUSAT. Previous knowledge of the language is not essential.

Nature of Programme:
Part – Time (Evening)

Duration: 1 Year

2 P.G. Diploma in Communicative English

Department: Department of English and Foreign Languages, Campus 1
Ph: +916282167298

Intake: 25
Supernumerary seats: TG – 2, EWS - 3

Eligibility Criteria for Admission: Bachelor's degree holders of any University accepted by CUSAT.

Nature of Programme:
Part – Time (Evening)

Duration: 1 Year

3 Integrated Diploma in Japanese

Department: Department of English and Foreign Languages, Campus 1
Ph: +916282167298

Intake: 20
Supernumerary seats: TG – 2, EWS - 2

Eligibility Criteria for Admission: Pass in Pre-degree /Plus Two/ any 3 year diploma or equivalent thereto recognized by CUSAT. Previous knowledge of the language is not essential.

Nature of Programme:
Part – Time (Evening)

Duration: 1 Year

4 P. G. Diploma in Translation, Journalism and Hindi Language Computing

Department: Dept of Hindi, Campus 1
Ph: 0484-2575954, 0484 - 2862500
e-mail: hodhindi@cusat.ac.in

Intake: 28
Supernumerary seats: TG – 2, INT – 3, EWS - 3

Eligibility Criteria for Admission: Bachelor's degree with Hindi as one of the subjects.

Nature of Programme: Part – Time
Duration: 1 Year

5 P.G. Diploma in Intellectual Property Rights (Part-Time)

Department: Inter University Centre for Intellectual Property Rights Studies, Campus 1, Ph: 0484-2575074

Eligibility Criteria for Admission: Bachelor's Degree in Law, Economics, Political Science, History, Management and Science and Technology/Engineering

Intake: 15
Supernumerary seats: TG – 2, EWS - 2
Nature of Programme: Part – Time

Duration: 1 Year

6 Short Term Online Programmes in Communicative English/French/German/Japanese/Arabic

Department: Department of English and Foreign Languages, Campus 1
Ph: +916282167298

Eligibility Criteria for Admission: Pass in Plus Two or equivalent programme

Intake: 15
Supernumerary seats: TG – 2, EWS - 2
Nature of Programme: Part Time (Evening)

7 Certificate Course in Communicative Hindi

Department: Dept of Hindi, Campus 1
Ph: 0484-2575954, 0484 - 2862500
e-mail: hodhindi@cusat.ac.in

Intake: 30
Supernumerary seats: TG – 2, EWS - 3
Nature of Programme: Part Time (Evening)

8 Advanced Certificate Programme in Medical Law, Clinical Research and Bio Ethics

Department: Prof NR Madhava Menon
Interdisciplinary Centre for Research Ethics & Protocols, Campus 1
e-mail: icrep@cusat.ac.in
Ph: 8078019688

Intake: 20
Supernumerary seats: TG – 2, EWS – 2

Duration: 6 Months

Eligibility Criteria for Admission: Candidates for admission to Advanced Certificate Programme in Medical Law, Clinical Research and Bio Ethics course is required to have passed the Bachelor's Degree Examination in Law / Bachelor's Degree in life Sciences / Bachelor's Degree in Medicine / Bachelor's Degree in Dentistry / Bachelor's Degree in Veterinary Sciences / Bachelor's Degree in Agriculture / Bachelor's Degree in Nursing / Bachelor's Degree in Pharmacy / Bachelor's Degree in Hospital Administration / Bachelor's Degree

in any Para Medical Sciences of any of the Universities in Kerala or an Examination of any other University abroad accepted by the Syndicate as equivalent thereto.

TG	Transgender	INT	International Candidates (Foreign/PIO/OCI)
EWS	Economically Weaker Sections		

12.1.1 Application for Diploma/Certificate programmes:

For Diploma/Certificate programmes candidates **need not apply online**. Application forms may be obtained from the concerned Departments / Centres by submitting SBI Demand Draft for ₹ 100/- drawn in favour of The Registrar, CUSAT payable at SBI, CUSAT Campus Branch. Completed applications with necessary fees should be submitted at the office of the Department/Centre concerned within the stipulated time.

12.1.2 The admissions to Diploma/Certificate Programmes are conducted by the concerned Departments. In some cases, candidates may be required to appear for a Departmental Admission Test.

12.2 For fee Structure applicable for Diploma, Certificate, Short Term Online Programmes please contact respective departments.

Chapter 13

General Guidelines for International Candidates

13.1	Seats earmarked for International Candidates i.e. for Foreign Nationals (FN) and PIO (Persons of Indian Origin) /OCI (Overseas Citizens of India) card:
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Sl No	Name of Programme	Department/School	Seats
1	M Tech Opto-Electronics & Laser Technology	International School of Photonics	1
2	M.Tech in Electronics and Communication Engineering with Specialization in VLSI and Embedded Systems, Microwave and Radar Engineering and Robotics & Intelligent Systems.	Department of Electronics	2
3	M Tech Civil Engineering (Full Time)	School of Engineering	1
4	M Tech Mechanical Engineering (Full Time)	School of Engineering	1
5	M Tech Computer Aided Structural Analysis and Design	Department of Ship Technology	2
6	M Tech Atmospheric Sciences	Department of Atmospheric Sciences	2
7	M Tech Computer and Engineering with specialization in Data Science and Artificial Intelligence	Department of Computer Science	2
8	M Tech Computer and Engineering with specialization in Software Engineering	Department of Computer Science	2
9	M Tech Ocean Technology	Department of Physical Oceanography	1
10	M Tech Polymer Technology	Department of Polymer Science and Rubber Tech.	1
11	M Tech Data Science and Analytics	Department of Statistics	1
12	MSc Chemistry	Department of Applied Chemistry	1
13	MSc Statistics	Department of Statistics	4
14	MSc Meteorology	Department of Atmospheric Sciences	1

15	MSc Industrial Fisheries	School of Industrial Fisheries	3
16	MSc Mathematics	Department of Mathematics	5
17	MSc Oceanography	Department of Physical Oceanography	1
18	MA Applied Economics	Department of Applied Economics	5
19	MA Hindi Language and Literature	Department of Hindi	3
20	MCA	Department of Computer Applications	2
21	MBA (Full Time)	School of Management Studies	5
22	B Tech Civil Engineering	School of Engineering	9
23	B Tech in Computer Science & Engineering	School of Engineering	9
24	B Tech in Electronics and Communication	School of Engineering	9
25	B Tech in Electrical Engineering	School of Engineering	9
26	B Tech in Information Technology	School of Engineering	9
27	B Tech in Mechanical Engineering	School of Engineering	9
28	B Tech in Fire and Safety Engineering	School of Engineering	9
29	B Tech (Polymer Science and Eng.)	Department of Polymer Science and Rubber Technology	2
30	B Tech Naval Architecture and Ship Building	Department of Ship Technology	4
31	PG Diploma in Translation, Journalism and Hindi Language Computing	Department of Hindi	3
13.2	A few Postdoctoral Fellowships are earmarked for students from Russia and neighbouring countries. Interested students may please contact the Departments concerned for further details		

- 13.3** International candidates include Foreign Students/Persons of Indian Origin (PIO)/ Overseas Citizens of India (OCI)
- 13.4** Foreign Students/PIO/OCI 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.
- 13.5** 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.
- 13.6** 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:
- | | |
|---|---|
| Indian Council for Cultural Relations
Azad Bhawan Rd, IP Estate, New Delhi,
New Delhi – 110002, India | The Regional Officer
C 2, Street C, Elankom Gardens,
Vellayambalam,
Thiruvananthapuram – 695 010, Kerala,
India |
| Tel: +91 011 23370794, +91 011 23379249 | Tel : +91 471 2316712, +91 471 2310825 |
| e-mail: studenthelpline.iccr@gov.in | Fax: +91 471 2310479 |
| https://www.iccr.gov.in | https://www.iccr.gov.in |
- 13.7** 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.
- 13.8** Applicants for Seats earmarked for International Candidates who have successfully registered on-line with CUSAT shall forward a copy of the confirmation page along with the following documents to The Director, Office of International Relations, 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:
- 1 Curriculum Vitae
 - 2 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.
 - 3 Copies of Mark lists/transcripts of all examinations undergone – (Attested by Embassy of India in the applicant's country or Embassy of the applicant's country in India.)
 - 4 Two copies of recent passport size photographs
 - 5 Character Certificate from the Head of the Institution last attended.
 - 6 Reference letters from two persons who have intimate knowledge of their academic capabilities.
 - 7 Copy of Passport
- 13.9** 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.

13.10 International Candidates may note the following points carefully:

- There is only one session of academic admission every year and the classes usually commence in the month of July.
- Those candidates who have undergone their course of study outside India shall produce an Equivalence Certificate (ICCR candidates are exempted) issued from the Association of Indian Universities (AIU), New Delhi. More information and evaluation form are available on <http://aiu.ac.in/Evaluation/evaluation.asp>
- International Students are exempted from the Common Admission Test (CAT)/ DAT
- For Eligibility Criteria etc., Procedure for online registration, etc please read the relevant clauses in Prospectus 2021 available in <https://admissions.cusat.ac.in/>
- Please read the Instructions thoroughly before proceeding with the On-line Registration.
- For further queries, please contact the Unit for Office of International Relations.
Tel: +91 484 2852255/ 2577159 / 2852256, E-mail: oir@cusat.ac.in,
admissions@cusat.ac.in

13.11 Fees structure for International seats (INT):

Fee for seats reserved for International Candidates/ PIO/OCI including normal fees, excluding examination fees accommodation charges.

Sl. No.	Courses	ICCR Scholars	Others
1	Undergraduate courses / B Tech Programme	₹112000 per annum	US\$3000 per annum
2	Postgraduate (PG) Programmes	₹93000 per annum	US\$2500 per annum
3	M Tech/LLM	₹112000 per annum	US\$3000 per annum
4	PhD	₹186000 per annum	US\$5000 per annum
5	5 year Integrated Programmes	₹93000 per annum	US\$2500 per annum
6	PG Diploma (Languages)	₹26000 per course	US\$750 per course
7	PG Diploma (Others)	₹38000 per course	US\$1000 per course
8	Certificate Courses (Languages)	₹19000 per course	US\$500 per course
9	Certificate courses (Others)	₹26000 per course	US\$750 per course

Chapter 14

Reservation Rules

14.1	Seat Categories/Quotas/ Reservations/Sponsored seats – Eligibility, Proof Required etc.
14.1.1	<p>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 Clause 14.2 of this prospectus, and who have selected Keralite status in the online application alone can opt for State Merit Seats.</p>
14.2	<p>Keralite Status: A candidate will be considered as ‘Keralite’ for the limited purpose of admission procedure, if:</p>
14.2.1	<p>He / She or his/her father/mother was born in Kerala.</p>
	OR
14.2.2	<p>He / She has been a resident of Kerala for a period of 5 years within a period of 12 Years.</p>
	OR
14.2.3	<p>He / She has undergone his/her school studies from standards VIII to XII in educational institutions(s) in Kerala.</p>
	OR
14.2.4	<p>Children of All India Service (AIS) Officers (Non-Keralites) allotted to Kerala circle are deemed to be “Keralites” (GO (Rt.) No. 822/08/H. Edn. dated 29/05/2008), but they will not be eligible for Communal/Special Reservations applicable to “Keralites”.</p>
14.3	<p>Proofs accepted for Keralite Status:</p> <p>Candidates claiming 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:</p> <ol style="list-style-type: none"> 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. 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. 3 Relevant page of SSLC book of the candidate’s father / mother showing the place of birth in Kerala with corroborative evidence showing the relationship between the candidate and parent. 4 Relevant page of the passport of the candidate or either of parents issued by Government of India showing place of birth in Kerala with corroborative evidence showing the relationship between parent and the candidate. 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 For claiming Keralite Status, AIS (All India Service) certificate from competent authority should be attached in the case of applicants who are children of All India Service Officers allotted to Kerala circle.

14.4**All India Merit Seats (AIM):**

Out of the total approved seats of Self-financing B Tech Programmes 45% seats are earmarked as All India Merit Seats with **higher rate of fees**. Both Keralite and Non-Keralite candidates can opt for AIM seats.

All India Quota (AIQ):

For the regular B Tech Programmes viz. B Tech in (Naval Architecture and Ship Building), B Tech (Instrumentation and Control Engineering) and B Tech (Polymer Science and Engineering) and for all programmes other than self-financing 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 online application process.

14.5**Non Resident Indian Seats (NRI): (Applicable to all Programmes for which NRI seats are allotted):**

Out of the total approved seats (Seats available) of self-financing B Tech programmes, 5% seats are set apart as NRI seats with a different fee structure. 10% of the total seats of all other Undergraduate and Postgraduate 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. Allotment to NRI seats are made on the basis of the CAT Rank and therefore **candidates who intend to apply for NRI seats must apply online and secure a valid CAT Rank in the prescribed Test**. Those who intend to be considered to NRI seats should invariably choose “NRI” during the process of online application, remit the additional application fee of ₹ 5000 over and above the normal application fee of ₹ 1100 (₹ 500 in the case of SC/ST candidates). Further to receiving an allotment they should submit the ‘**Declaration**’ given in **Annexure I** at the time of admission.

In the case of B Tech, such candidates must choose NRI seat as one of their option in the order of preference along with other options. In the case of programmes other than B Tech for which NRI seats are available those who have applied for NRI seats shall be considered automatically for Non-NRI seats as their first option and for NRI seats as their second option.

If NRI option is not availed during the online application process the candidate will not be able to opt for NRI seats and no modification will be possible at a later stage. However, in spot admissions if any, to the vacant NRI seats, applicants who have not selected “NRI seats” at the time of online application submission can also participate by paying ₹ 5000, the additional NRI application fee.

14.6 Seats reserved for Children of Indian Workers in Gulf Countries (CGW/Gulf Quota) (Applicable to Programmes for which CGW/Gulf Quota seats are allotted):

14.6.1 CGW/Gulf Quota seats are reserved for candidates whose father or mother is working in any Gulf Country. They shall invariably produce necessary proof of employment certificate of the parent at the time of counselling. Candidates who are eligible for this reservation should opt for the same while submitting the online application.

14.6.2 CGW Seats - Documents to be submitted at the time of counselling:

At the time of counselling, the candidates should bring the following certificates in original:

- a Certificate / Mark list of Plus Two Examinations and 10th Certificate.
- b Employment Certificate of the Parent which is duly attested by Indian Embassy / Govt. Agency.

OR

Copy of Work Permit, Account Statement of Bank in Gulf Country and copy of VISA which are duly attested by Indian Embassy / Govt. Agency.

- c Copy of the Birth Certificate of the candidate or any other Government certificate/document proving the relationship between the candidate and the parent.
- d Migration Certificate (if the candidate has studied in an institution outside Kerala).
- e Transfer Certificate and Conduct Certificate from the Institution last attended.

14.7 Seats reserved for Sports Persons (SPQ) (Applicable to all Programmes for which SPQ seats are available):

Few All India Merit seats of B Tech Programmes offered by SOE and CUCEK are earmarked as sports quota, which is included in Seats available (Not as supernumerary). Also, one seat each in B Tech Naval Architecture & Ship Building, B Tech Instrumentation and Control Engineering are earmarked as sports quota as supernumerary. One seat each in MCA Cost-Sharing Programmes of CUCEK and Department of Computer Applications (DCA) are also earmarked as sports quota. In the case of all other PG Programmes, BBA LL.B (H) and B.Com LL.B (H) where sanctioned intake is 30 or more, one seat is set apart as sports quota.

Candidates applying for sports quota should apply online for Common Admission Test and must also qualify the CAT.

After online registration, they shall forward a copy of the confirmation page of online registration along with attested photocopies of sports merit certificates (highest achievements in each event) to the Secretary, Kerala State 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 Educational District / Sports School / Sports Hostels in Kerala State Schools Championship and winning third place. The Sports Council shall forward the list along with copy of the confirmation page of the students applied to CUSAT.

The marks awarded to candidates for proficiency in sports by the Kerala State Sports Council will be added to the marks obtained by candidates in the respective Common Admission Test **provided they are ranked in the Common Admission Test**. In the case of Management Programmes C-MAT (AICTE)/K-MAT/ CAT (IIM) score (after normalization) will be added to the marks awarded by the Kerala State Sports Council. The merit list for each course will 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, marks scored in the respective CAT 2022 will be taken to break the tie. The seats under sports quota will be filled up according to the rank from inter-se Merit List prepared as detailed above.

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.

Documents to be Produced: Candidates are required to produce all original certificates at the time of Interview / Group Discussion / Counselling / Admission as per the instructions for each.

14.8 Seats reserved for Differently Abled Candidates (DAC) - Applicable to all Programmes for which DAC seats are allotted):

5% seats (supernumerary) 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 and Ship Building, Instrumentation and Control Engineering, Polymer Science and Engineering as well as Safety and 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. The fee structure is same as that of AIM seats for B Tech programmes of SOE and CUCEK and for all other programmes the fee structure is same as that applicable to General candidate. 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 the merit of 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.

14.9

Seats reserved for Children of staff of CUSAT (CHD):

For the children of permanent employees of CUSAT one seat each is reserved as supernumerary in BBA , LL.B (H), B.Com, LL.B (H) and all professional Postgraduates Courses under Self-financing/Cost Sharing basis such as MCA etc. and in the AIM 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. Candidate should apply online and secure a valid rank in the respective CAT.

Document to be Produced: Certificate in the prescribed format should be produced at the time of Interview/Group Discussion/Counselling/Admission as per the instructions for each.

CUSAT Staff:

Three seats are reserved for the employees of CUSAT for Three year LL.B course on supernumerary basis and one seat each is reserved for CUSAT staff in Evening Self-financing courses. One supernumerary seat is earmarked as staff quota in all the Postgraduate Degree Courses under self-financing/Cost Sharing including evening self-financing M Tech Programmes. Candidate should apply online and secure a valid rank in the CAT / DAT. **Certificate in prescribed format to be produced at the time of Interview/Group Discussion/Counselling/Admission** as per the instruction for each.

14.10

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 /PG Diploma /Certificate programmes. Every year the ESM seat is rotated among the teaching departments in the alphabetical order of the names of departments. In the academic year 2022, one seat for ESM is reserved in **M.Sc in Meteorology** programme offered in the Dept. of Atmospheric Sciences, Campus 1, CUSAT. Candidate should apply online and secure a valid rank in the respective CAT.

Documents to be Produced: Discharge certificate or any similar document issued by the Armed Forces clearly indicating the name of the Child who is the candidate.

14.11 Naval Candidates/ Navy Sponsored Seats:

7 seats for B Tech (Naval Architecture and Ship Building) are reserved for Naval Candidates sponsored by Indian Navy.

Candidates are admitted from the official list forwarded by the Indian Navy provided they have a valid CAT 2022 Rank for B Tech. Therefore, naval candidates who intend to apply to these seats should apply online and appear the relevant test under CAT 2022.

14.12 Sponsorship / reservation for candidates from Lakshadweep Administration:

- 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. Candidates will be selected on the basis of the list forwarded by Lakshadweep administration. Interested candidates should contact Lakshadweep Administration for further details. **Candidates from Lakshadweep who wish to join B Tech programmes under this reservation need not apply online.**
- 2 One supernumerary seat is instituted in MBA (Full Time) programme for candidates from Lakshadweep Islands. **Candidates from Lakshadweep who wish to apply for MBA programme under this category should invariably apply online for the same and should select this category while applying online.** All other procedures for securing admission to MBA programme remain the same as explained in Chapter 5 and Clause 5.1.1 and others therein.
- 3 One supernumerary seat is reserved for eligible candidates from Lakshadweep for Three year LL.B Programme. **Candidates from Lakshadweep who wish to apply for Three Year LL.B under this category should invariably apply online for the same and should select this category while applying online. Admission will be based on CAT Rank and approval from Lakshadweep administration.**
- 4 One supernumerary seat is reserved for eligible candidates from Lakshadweep for M Sc Marine Biology Programme. **Candidates from Lakshadweep who wish to apply for M Sc Marine Biology under this category should invariably apply online for the same and should select this category while applying online. Admission will be based on CAT Rank and approval from Lakshadweep administration.**

Documents to be Produced: Candidates are required to produce all original certificates including that to prove their Lakshadweep Status at the time of Interview, Group Discussion, Counselling and Admission wherever applicable and should make the payment of fees as detailed in the instructions for each.

14.13 Candidates from Jammu & Kashmir:

Few seats under supernumerary quota are reserved in the University for students from Jammu and Kashmir under Prime Minister's Special Scholarship Scheme for Jammu & Kashmir students. Candidates authorised by AICTE only will be admitted to these seats. Interested candidates may check AICTE website:

<https://www.aicte-india.org/bureaus/jk> and act according to the instructions given thereof.

14.14	<p>Children of Kashmiri Migrants:</p> <p>One seat is reserved for the children of Kashmiri Migrants in the Professional courses (except PhD 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. In 2022, the reservation will be in M.Tech Polymer Science offered at Department of Polymer Science and Rubber Technology. Candidates who wish to apply under this category should invariably apply online for the same, select this category while applying online and should also secure a valid CAT rank.</p> <p><u>Documents to be Produced:</u> Certificate from competent Government authority proving their claim for reservation should be produced at the Group Discussion, Interview, Counselling and Admission wherever applicable, along with necessary certificates proving minimum educational qualifications required.</p>
14.15	<p>Blind Candidates: Reservation for Blind candidates is applicable only for MA (Hindi) and LLM programmes. The certification requirement is same as applicable to Differently Abled Candidates.</p>
14.16	<p>Seat reserved for Jew candidate:</p> <p>In accordance with the relevant rules of Government of Kerala, one seat (supernumerary) is available for candidates belonging to Jewish community for admission to B Tech Programmes. This year the seat for Jew Community is reserved in B Tech (Computer Science and Engineering) of SOE. Fee structure is same as that of AIM seats. Candidate should appear relevant test in CAT and secure a valid Rank.</p> <p><u>Documents to be Produced:</u> Community certificate issued by a competent authority is to be produced at the time of Group Discussion, Interview, Counselling & Admission wherever applicable, along with necessary certificates proving minimum educational qualifications.</p>
14.17	<p>Army Quota for M B A (Full Time):</p> <p>One seat of M B A (Full Time) Programme is reserved for Army Officers recommended by the Army Head Quarters. Original recommendation letter from the Army Head Quarters is required.</p>
14.18	<p><u>Experienced Candidates:</u></p> <p>MBA (Part-time):</p> <p>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, vacant seats will be treated as open to all candidates. Similarly, in the absence of sufficient number of candidates from non-experienced category, such vacant seats will be open to candidates from experienced category.</p> <p><u>Documents to be Produced:</u> Original Experience Certificates from the employer, No-Objection Certificate from the employer, orders of grant of fellowship etc. are to be produced as the case may be at the time of Group Discussion, Interview, Counselling, Admission and DAT wherever applicable.</p>

Sponsored Candidates:**MCA – for Industry/Teaching and Research Organisations:**

Two seats of the M.C.A. programme is 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.

MSc in Computer Science with specialization in Data Science and M.Sc Forensic Science– for candidates sponsored by Kerala Police Academy (KEPA):

Five seats (Supernumerary nature) are reserved for candidates sponsored by Kerala Police Academy (KEPA).

MSc (Industrial Fisheries) – Reservation for Children of Fishermen/ 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, during the online application process should select **"Registered Fishermen Community"**. They shall also obtain an official sponsorship letter from the Director, Department of Fisheries, Vikas Bhavan, Thiruvananthapuram, along with a certificate from the local office of Fisheries Department stating that the parent's occupation is fishing. They are advised to contact the local fisheries office for assistance in obtaining sponsorship. Only on receipt of sponsorship letter the candidate shall be considered against the respective reservation seats. Hence, candidates should personally make sure that the sponsorship letter reaches the Director, School of Industrial Fisheries, CUSAT, Kochi-16 before the preparation of Rank List.

Two seats are reserved for the staff of the Fisheries Department. During the online application process Candidates who are eligible for this sponsorship should select **"Fisheries Department Candidate"** field. They shall also obtain an official sponsorship letter from the Director, Department of Fisheries, Vikas Bhavan, and Thiruvananthapuram. Only on receipt of official sponsorship letter candidate shall be considered against the respective reservation seats. Hence 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.

M Tech (Opto-Electronics and Laser Technology) – for Industry/ Teaching and Research Organisations:

Two seats of M Tech (Opto-Electronics and Laser Technology) programme are reserved for candidates sponsored by industry or teaching / research organizations of Central / State Governments.

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.

M Tech (Computer Aided Structural Analysis and Design) – for Ship Building/Offshore Industries:

Two seats of the M Tech (Computer Aided Structural Analysis and Design) programme are reserved for Naval Architects and for candidates sponsored by ship building / 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.

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.

M Tech in Computer Science and Engineering with specialization in Data Science and Artificial Intelligence / M Tech in Computer Science and Engineering with specialization in Software Engineering – for DRDO / Director of Technical Education/Research Organisations of Central/State/Computer Industry:

Two seats each of the M Tech in Computer Science and Engineering with specialization in Data Science and Artificial Intelligence/ M Tech in Computer Science and Engineering with specialization in Software Engineering programmes are reserved respectively for sponsored candidates from DRDO/DTE/Research organizations of Central/State/Computer Industry.

Of the above, one seat each of M Tech in Computer Science and Engineering with specialization in Data Science and Artificial Intelligence / M Tech in Computer Science and Engineering with specialization in Software Engineering programme are reserved exclusively for candidates sponsored by DRDO. These candidates are exempted from DAT, provided he/she is otherwise qualified for admission. In their absence, those seats will be offered to the above-mentioned categories.

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).

M Tech (Instrumentation Technology):

Two seats are reserved for sponsored candidates with 3 years teaching/research experience in Govt/Quasi Govt institutions or 3 years' experience in Public Sector Units/Public Ltd companies.

M Tech (Electronics and Communication Engineering with Specialization in VLSI and Embedded Systems, Microwave and Radar Engineering and Robotics & Intelligent Systems):

Two seats of M Tech (Electronics and Communication Engineering with Specialization in VLSI and Embedded Systems, Microwave and Radar Engineering and Robotics & Intelligent Systems) are reserved for candidates from sponsored category. (One out of the two seats are reserved exclusively for a candidate sponsored by DRDO and One for other Government / Quasi Government sponsored category).

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.

M Tech (Marine Biotechnology):

The course is sponsored by Department of Biotechnology, Government of India. The selected candidates are eligible for a monthly studentship of ₹ 12000. For admission to the programme the students must qualify the Graduate Aptitude Test in Biotechnology (GAT-B), an eligibility test for admission to the Department of Biotechnology supported Teaching Programmes conducted by Regional Centre for Biotechnology, Faridabad on behalf of the Department of Biotechnology. For more details on the GAT-B, visit www.rcb.res.in/GATB and on the admission process for M Tech. Marine Biotechnology programme, visit the website of National Centre for Aquatic Animal Health (NCAAH), Cochin University of Science and Technology (www.ncaah.ac.in).

14.20**Age Limit & Documents to be produced by Sponsored Candidates:**

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

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 MCA and all M Tech programmes the maximum age limit is 40 years as on 1st August of the year of admission.

14.21 Transgender candidates:

Two additional seats are sanctioned in all courses exclusively for admitting transgender students subject to the fulfilment of qualification.

Documents to be Produced: They should produce certificate from a competent authority to prove their claim at the time of Group Discussion, Interview, Counselling and Admission wherever applicable, along with necessary certificates proving minimum educational qualifications required.

4.22 Communal Reservations:

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

Percentage wise reservation for Non-Professional Programmes:

Kerala Scheduled Caste / Kerala Scheduled Tribe (KSC/KST)		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%

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	3%
	Other Backward Christian (OBX)	1%
	Dheevara (DHV)	2%
	Viswakarma (VSK)	2%
	Pot-making Communities (PMC)	1%
	Kudumbi (KMB)	1%
Total for SC/ST and SEBC		40%

14.23	<p>Proof required for availing communal reservation:</p> <p>Kerala Scheduled Caste (KSC)/Kerala Scheduled Tribe (KST) Candidates should produce valid Community Certificate issued by the Tahsildar. SEBC candidates i.e. Ezhava /Thiyya/ Billava (ETB), Muslim (MSM), Latin Catholic or Anglo-Indian(LCC), Other Backward Christian (OBX), Other Backward Hindus (OBH), Dheevera (DHV), Kudumbi (KMB), Pot Making Communities (PMC) and Viswakarma (VSK) etc. should produce valid Community Certificate and Non-Creamy Layer certificate issued by the Village Officer. If the community/category is clearly specified in the Non-creamy layer certificate no separate community certificate is required. OBH candidates eligible for fee concession applicable to OEC candidates should also produce valid income certificate to prove their eligibility.</p>
14.24	<p>All the aforesaid information is general in nature and all reservation will be subject to rules of the University that are in effect at the time of admission. Communal & Other Reservations will be subject to satisfactory verification of duly required Certificates (in originals) produced at the time of Group Discussion, Interview, Counselling, Admission, wherever applicable, as directed by the University and will be governed by the rules of the University in force and as amended from time to time.</p>
14.25	<p>Certificates to be submitted compulsorily at the time of Interview, Group Discussion, Counseling & Admission:</p>
14.25.1	<p>Candidates claiming communal reservation should submit the original certificates as proof of their claim as detailed in Clause 14.23</p>
14.25.2	<p>Candidates who have opted/claiming “Keralite” Status should produce the proof in original as per clause 14.3</p>
14.25.3	<p>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 Interview, Group Discussion, Counseling & Admission as per the instructions for each. Similarly, 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, Counseling & Admission as per the instructions for each.</p>

Chapter 15

General information on CAT, Admissions, Refund Rules & Campus Facilities

15.1	The Common Admission Test Question Papers are framed as Multiple-Choice Question Papers. All Tests under CAT are Computer Based Tests (CBT). Candidates have to mark their answers through the computer specifically provided to them at the test centre.				
15.2	Answering and valuation of these Tests are computer based. Candidates are to report at the assigned venue of the Test on the specified date and time.				
15.3	Some of the previous years' question papers of multiple-choice questions of CAT are available for reference in the web site http://library.cusat.ac.in/cat/				
15.4	For all Academic Programmes full fees for the first Semester has to be paid by the candidate at the time of admission. Fee for subsequent semesters/ examination fee / fee for issue of certificates, mark lists etc.; are to be paid separately as and when notified by the Departments/Schools concerned.				
15.5	No individual call letters / communications will be sent by post. Candidates must visit the home page at https://admissions.cusat.ac.in and should login to their home 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 therein.				
15.6	Schedule of Counselling, Interview, Group Discussion, Admission etc., the instructions thereof and detailed seat matrix will be published in the website https://admissions.cusat.ac.in after the publication of Test Results.				
15.7	Those who are appearing for DAT are advised to contact the respective Departments/Schools also.				
15.8	Rank lists shall include all candidates qualified in the respective Tests of CAT or DAT or GATE or as is the case may be, irrespective of their academic eligibility and category. Being listed in the rank list alone does not entitle a candidate for admission to any programme of the University.				
15.9	On exhaustion of SC/ST candidates from the rank list, SC/ST Candidates with minimum eligibility criteria will also be considered as per the rules in this regard.				
15.10	<p>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.</p> <table style="width: 100%; border: none;"> <tr> <td style="width: 40%; vertical-align: top;">Condition 1 -</td><td>That they have appeared/ are appearing for the final year/semester exam in full and for the first time</td></tr> <tr> <td style="vertical-align: top;">Condition 2 -</td><td>That they have passed all examinations prior to the final year /semester.</td></tr> </table> <p>In other words applicants to undergraduate programmes who are appearing for compartmental/improvement/supplementary examinations are not eligible for this privilege.</p>	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.
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.				

- 15.11** Even though candidates can avail the privilege in Clause 15.10, for admissions to all B Tech, M Sc (Five year integrated) in Photonics, 5 – Year Integrated M Sc (Biological Sciences / Physics / Chemistry / Mathematics / Statistics) and Five year BBA LL.B (H) / Five year B.Com LL.B (H) programmes, all candidates shall invariably produce the mark list / certificate proving the eligibility obtained in the qualifying examination along with such other prescribed documents at the time of counselling / admission failing which they shall not be considered for admission and their candidature will be forfeited.
- 15.12** 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 such candidates should have passed all papers excluding those in the final semester at the time of counselling/admission.
- 15.13** The clause 15.12 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.
- 15.14** 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 15.12 and have met the conditions mentioned therein may be permitted to join the allotted programme at their own risk.
- 15.15** Candidates who are admitted as per the provision of clause 15.12 shall be taking the admission at their own risk 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.
- 15.16** All UGC specified Degrees awarded by the UGC approved statutory Universities shall be accepted as qualifying examination for admission to PG courses. Recognition of Distance education Degrees by the University is necessary for getting admission.
- 15.17** Courses equivalent to 12th standard/plus two or equivalent with the required combinations and marks shall be the required qualification for undergraduate courses except for Three year LL.B / B.Tech Lateral Entry programme. 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, M Sc (Five year integrated) in Photonics, 5 – Year Integrated M Sc (Biological Sciences / Physics / Chemistry / Mathematics / Statistics) and Five year BBA LL.B (H) / Five year B.Com LL.B (H) programmes of the University shall be governed by the current rules prescribed in the matter by the Government of Kerala/University.
- 15.18** No representations for redressal of grievances caused by acts of omission or non - observance of rules by the candidates will be entertained by the University.
- 15.19** No admissions to or upgradations within a programme are permissible after the date of closure of admission to that Programme.

- 15.20** 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 <https://admissions.cusat.ac.in>
- 15.21** Candidates shall produce all the original certificates from 10th Standard onwards along with the Transfer Certificate and Conduct Certificate from the institution last studied at the time of admission/counselling.
- 15.22** Candidates are required to sign an anti-dowry affidavit at the time of admission to the University.
- 15.23 Test Centres**
- 15.23.1 For First Degree Programmes (i.e. B Tech, M Sc (Five year integrated) in Photonics, M Sc (Five year integrated) in Computer Science, 5 - Year Integrated M. Sc (Biological Sciences / Chemistry / Mathematics / Physics / Statistics):**
The CAT will be conducted on All India basis with test centres in New Delhi, Kolkata, Mumbai, Chennai, Coimbatore, Bangalore, Mangalore, Prayagraj, Lucknow, Patna, Ranchi, Kota and all District Headquarters of Kerala (Thiruvananthapuram, Kollam, Pathanamthitta, Idukki, Alappuzha, Kottayam, Ernakulam, Thrissur, Palakkad, Malappuram, Kozhikode, Kannur, Wayanad and Kasaragod).
- 15.23.2** For PG Programmes, BBA LL.B (H), B.Com LL.B (H), LL.M (IP) PhD, LL.M (IPR) PhD, Three Year LL.B and Lateral Entry programmes, tests will be conducted at all District Headquarters of Kerala.
- 15.23.3** The DATs are conducted by the respective Departments /Schools/Centres of the University. Dates of these tests will be announced separately by the respective Departments.
- 15.23.4** The University reserves the right to cancel, shift or merge all or any of the notified test centres/Test date for administrative or other reasons.

15.24 Fee Concessions:

- 15.24.1** All Programmes of CUSAT are approved for fee concessions for SC/ST candidates and Other Eligible Communities as per the relevant rules of Government of Kerala. **However, Government/ Quasi Government/ Public Sector employees belonging to Scheduled Caste studying in the various part time courses offered by CUSAT are required to pay the course fee.**
- 15.24.2** Kerala Scheduled Caste and Kerala Scheduled Tribe candidates need to pay only the caution deposit at the time of admission in State Merit, All India Merit, All India Quota Subject to the production of necessary certificates. **In the case of evening courses and in the case of students admitted to NRI seats, SC/ST/OEC students are required to remit the full fee.**
- 15.24.3** SC/ ST candidates from outside Kerala state have to pay all fee including caution deposit/s 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 their respective State Governments.

15.24.4	Concession in tuition fee will be granted to Differently Abled Candidates (DAC) (Physically Challenged) admitted against the seats reserved for DAC 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. However, these concessions will be granted as per the norms / rules and regulations that are in effect at the time of admission.
15.24.5	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 and Admission) of certificates issued by competent Revenue authorities.
15.24.6	OBH candidates who do not belong to OEC category but are eligible for fee concession as applicable to OEC candidates as per the orders of Government of Kerala are eligible for such concession only if their annual family income is within the prescribed limit.
15.24.7	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 fee at the time of admission and for subsequent semesters / years; however, the fee collected will be refunded to the candidates to the extent that is reimbursed by the Government, as and when the grants are received.

15.25	Rules for Refund of Fees:
15.25.1	Refund of fee will be processed as per the relevant Notifications/University Orders that are in effect at the time of processing of refund requests. Relevant Notifications pertaining to Admission Cancellation and Refund of fee pertaining to 2021 Admission are provided in page 99.
15.25.2	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.
15.25.3	Refund without interest will be made only in the next financial year.
15.25.4	In case of NRI candidates of B. Tech Marine Engineering Course, who have paid the non-refundable amount of US \$ 5000 and who have been later upgraded/admitted to AIM/State Merit categories, and joined the same or another course in the University in these upgraded categories before the commencement of the classes by cancelling the admission in the NRI Category, the fees to be paid by them for the AIM/State Merit Category, as is the case may be, will be adjusted from the fees/non-refundable amount paid by the candidate and the balance amount shall be refunded to him/her.
15.25.5	The aforesaid rules are subject to amendments from time to time.

15.26	Hostel Facilities
15.26.1	Hostel accommodation for around 600 male and 700 female students are available for Undergraduate/ Postgraduate / Research students.
15.26.2	Hostel facilities at Main Campus, Trikkakkara, Ernakulam District: For boys, there are four hostels namely Sanathana, Siberia, Sarovar and Post metric hostel. For girls there are five hostels namely Aiswarya, Athulya, Anaswara, Post metric hostel and OBC Post Metric Hostel.
15.26.3	Hostel Facilities in Lakeside Campus, Ernakulam City: There is one Men's hostel in the Lakeside Campus, Ernakulam city.
15.26.4	Application forms for admission to University Hostels are available online in 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.
15.26.5	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. Marine Engineering cadets will be accommodated in Marine Engineering hostel and ladies hostel as Marine Engineering is a residential programme
15.26.6	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
15.26.7	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.
15.26.8	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.
15.26.9	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.

15.27	Campus Discipline
15.27.1	University provides the best education possible to enable 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.
15.27.2	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. University order regarding the current Anti-Ragging committee for the Academic Year 2021 - 22. is given in Page 98.
15.27.3	Students who indulge in ragging will be strictly dealt with. If any incident of ragging comes to the notice of 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 and the case will be handed over to police as per rules.
15.27.4	The Syndicate of the University at its 480 th meeting held on 18.12.2004 resolved to implement the Judgment of the Hon'ble High Court in R.P.No.435/2003 and evolved the code of conduct for the students studying in the University - "The Cochin University Students (Conduct and Disciplinary) Code-2005"
15.27.5	As per the "The Cochin University Students (Conduct and Disciplinary) Code-2005" it shall be the responsibility of the student:
15.27.5.1	To read, become familiar with and adhere to this Code and any amendments brought to this Code.
15.27.5.2	To foster and maintain a vibrant academic, intellectual, cultural and social atmosphere which is consistent with the objectives of the University.
15.27.5.3	To report any violation of this Code to the functionaries under this Code.
15.27.5.4	To access all educational opportunities and benefits available at the University and make good use of them to prosper academically and to develop scientific
15.27.5.5	To respect the laws of the country, human rights and to conduct themselves in a responsible and dignified manner at all times.
15.27.5.6	To respect the cultural and societal values nurtured and followed by people in the State.
15.27.5.7	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.
15.27.5.8	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.

15.27.5.9 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.
The University order pertaining to the Anti-Ragging Committee – 2021-22 is given in the next page.

15.28 University order regarding Grievance Redressal Committee is attached in Page 100.

COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY

(Abstract)

Anti-Ragging Committee-2021-2022-Constituted -Orders issued-reg

ACADEMIC A SECTION

No.CUSAT/AC(A).A3/2003/2021

Dated,KOCHI-22,09.06.2021

Read:-U.O.No.AC.A1/Disciplinary Action/2008 dtd 20-08-2009

ORDER

Sanction is accorded by the Vice Chancellor to constitute the Anti-Ragging Committee for the Academic Year 2021-2022, with the following members in accordance with the composition fixed for the same by the University Grants Commission Regulation 2009, on curbing the menace of ragging in Higher Educational Institutions, which is implemented in the University vide the U.O read above.

1. Vice-Chancellor, CUSAT
2. Pro-Vice Chancellor, CUSAT
3. Registrar, CUSAT
4. Smt. Chinju E R Municipal Councillor, University Colony (Ph. 7994935965)
5. Circle inspector of Police, Kalamassery
6. Sri. B Sethuraj, District Information Officer, Civil Station, Kakkanad (9446337400)
7. Director, School of Legal Studies (SLS), CUSAT
8. Director, Student Welfare, CUSAT
9. Security Officer, CUSAT
10. Joint Registrar (Academic), CUSAT
11. Secretary, PTA, SOE, CUSAT
12. Adv. Ferha Azees, Legal Counsellor, Cultural Academy for Peace, Ernakulam (8589038232)
13. Sri. K P Venu, News Reporter, Deshabhimani
14. Ms. K Gopika, 4th Sem. B.Com LLB, SLS, CUSAT
15. Ms. Nivea Kesav, Res. Scholar, SOE, CUSAT
16. Dr. Aparna Lakshmanan S, Department of Mathematics, CUSAT
17. Dr. V R Renjith, SOE, CUSAT

Orders are issued accordingly.

Dr. Meera V *
Registrar

To:

- 1.Members concerned -with C/L
- 2.All Heads/Directors/Principals of Departments/Schools/cColleges
- 3.DPR & P/CIRM
- 4.PS to VC/PS to PVC/PA to Registrar
- 5.Day File/Stock File/File Copy

* This is a computer generated document. Hence no signature is required.

Refund Policy 2021 – for Reference purpose only

DoA/Refund of fee/2021

03.11.2021

NOTICE

The rules applicable for refund of fees to the candidates who are withdrawing their admission from the various academic programmes of the university during the year 2021-22, are as given below:

Sl.No.	Percentage of refund of *aggregate fees	Point of time when the withdrawal of admission is received by the University
1.	100% (Full refund – Zero cancellation charges)	Upto **31.10.2021
2.	10% of aggregate fee paid will be deducted as processing charges subject to a maximum of Rs.1000/- and the balance amount will be refunded	With effect from 01.11.2021 upto and including 30.11.2021
3.	50%	from 01.12.2021 to 31.12.2021
4.	0%	***from 01.01.2022

Sl.No.	Programmes/ Courses	Commencement of classes	Last date of admission
1.	MBA	04.10.2021	31.10.2021
2.	M.Sc / M.A	06.10.2021	31.10.2021
3.	MCA	06.10.2021	30.11.2021
4.	M.Tech	27.10.2021	30.11.2021
5.	BBA, LLB/ B.Com, LLB	25.10.2021	31.10.2021
6.	LLM REG	22.10.2021	31.10.2021
7.	B. Voc/ M.Voc	20.10.2021	31.10.2021
8.	B.Tech, B.Tech (LET), Integrated M.Sc	27.10.2021	30.11.2021

The following points may be noted:

- 1.*Aggregate fee will be the total fees paid excluding the caution deposit and refundable deposits if any.
2. **. ** Request for withdrawal of admission along with the Advanced stamped receipt, (the format of which can be downloaded from the website: admissions.cusat.ac.in) should reach the office for processing refund (Request through mail only is not enough).
3. ***Caution deposit will be refunded from the concerned departments.

Kindly refer to the Refund Instructions published in the admissions website.

Director, Directorate of Admissions

Copy to:

1. Heads of all Teaching Department/ Schools
2. The Principal, SOE/CUCEK/KMSME

COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY

(Abstract)

Constitution of Students Grievance Redressal Committees in the University-Sanctioned-Orders issued

ACADEMIC A SECTION

No.CUSAT/AC(A).A3/1982/2020

Dated,KOCHI-22,27.08.2020

Read:-Letter No.J3/78/2020/HEdn dtd 29-07-2020/HEdn dtd 29-07-2020 from the Higher Education (J) Department, Govt of Kerala

ORDER

The Higher Education (J) Department, Govt of Kerala, vide letter read above, has directed the University to constitute Grievance Redressal Committees in the University in accordance with Section 5 of the UGC Regulations 2019.

Considering this, the Vice Chancellor has accorded sanction to constitute the following Grievance Redressal Committees in the University as per Section 5(B), 5(C) and 5(D) of the UGC regulations 2019 ,for a period of two years with effect from 25-08-2020.

1.Departmental Student Grievance Redressal Committee in every department (to be constituted by the HODs)

2.Institutional Student Grievance Redressal Committee with the following members

1. Pro Vice Chancellor - Chairman
2. Dr. P K Baby, Director, student welfare
3. Dr. Sarita G Bhat, Professor and Head,Department of Biotechnology(Senior Academician)
4. Dr. G Madhu, Professor, Chemical Engineering Division, School of Engineering(Senior Academician)
5. Ms.Anamimika B, S5 B.Tech., Mechanical Engineering, School of Engineering (Student representative)

3.University Student Grievance Redressal Committee with the following members

- 1.Dr. Ajitha K ,Professor and Head , Department of Hindi- Chairperson
- 2.Dr.P.K.Baby, Director,Dept.of Youth Welfare
- 3.Principal,SOE
- 4.Principal,CUCEK
- 5.Dr.Kailasnath M ,Professor,International School of Photonics
- 6.Ms.Bisna Chandran,S7,LLB,SLS,Student member

Orders are issued accordingly.

Venkiteswaran M *
Joint Registrar

To:

- 1.The Members Concerned-with covering letter
- 2.All Heads/Directors/Principals of Departments/Schools/Colleges/Offices/Centres
- 3.JD KSAD
- 4.Director,PR &P/CIRM
- 5.JR Administration
- 6.PS to VC/PVC/PA to Registrar/CE/FO
- 7.Day File/Stock File File Copy

* This is a computer generated document. Hence no signature is required.

15.27 Parent Teacher Association (PTA)	
15.27.1	PTA in the University is constituted and functioning with the following aims and objectives:
15.27.1.1	To foster and promote cordial relationship among parents, teachers and students of the college/school/department.
15.27.1.2	To help, guide and participate in various developmental activities of the college/school/departments.
15.27.1.3	To render all possible assistance for smooth working of the college / department/school and for maintaining good discipline in the campus.
15.27.1.4	To institute scholarships/awards for deserving students of the College/School/Departments.
15.27.1.5	To provide and ensure essential amenities to the students of the college / school / departments. College/School/Departments.

ANNEXURES

- ANNEXURE – I Declaration to be submitted by candidates
opting for NRI seats**
- ANNEXURE – II Fee Details of various courses**
- ANNEXURE – III Tentative Schedule & Important Dates**

ANNEXURE I

DECLARATION

I hereby declare that I am a Non Resident Indian and the applicant Shri/Smt/Kum
. is my Son/Daughter/Ward/Dependent (*Strike out which is not applicable*) coming under the definition of NRI candidate as per section 2(o) of Act XIX of 2006. My
Passport No. is and I am Employed / residing at
.
. (*Fill the details of Foreign Employment/ Place of residence*).

I hereby undertake to abide by the rules and regulations of Cochin University of Science and Technology
in connection with the admission of the above applicant under NRI.

Place :

Signature of the Declarant:

Date :

Name and Full Address:
with Contact number

Fees details given below are of the academic year 2021-22. There will be a 5% increase in the fee during the 2022-23 academic year. The revised fee for academic year 2022 – 23 for all the courses including the new courses commencing this year will be uploaded later.

ANNEXURE II

Sl No	Course	Tuition fee per semester	Library fee per semester		Lab fee per semester	Quasi fee	Extra-curricular Activities Foot-note \$	Miscellaneous Fee Footnote #	Caution Deposit	Matriculation Fee Footnote *	Recognition Fee Foot-note **	Co-Curricular Fees (At the time of Admission / Odd semester)	Other fees	Total fee payable by GEN / SEBC Candidates	Total fee payable by SC/ST Candidates	Tuition Fee for NRI seats	Total Fee for NRI students (NRI Tuition fee + Refundable Deposit of 50,000 + Fee for Extracurricular Activities + Miscellaneous Fee + Caution Deposit + Matriculation Fee * + Co-Curricular fee)
1	All Self financing B Tech Programmes Including Lateral Entry of School of Engineering, Trikkakara (SOE) & Cochin University College of Engineering, Kuttanadu (CUCEK)																
1.a	State Merit	22495	200		515	100	860	595	1285	330		130		26510	1285		See row 1.c
1.b	All India Merit	43005	200		515	100	860	595	1285	330		130		47020	1285		See row 1.c
1.c	Non-Resident Indians (NRI)	57750	200		515	100	860	595	1285	330		130		61765			
2	B Tech Instrumentation and Control Engineering	15315	200		515	100	860	595	1285	330		130		19330	1285		Not Applicable
3	B Tech Naval Architecture & Ship Building	10215	200		515	100	860	595	1285	330		130	1735	15965	1285		Not Applicable
4	B Tech Polymer Science & Engineering	10215	200		515	100	860	595	1285	330		130		14230	1285		Not Applicable
5	M Sc (Five year integrated) Programme in Photonics	19155	200		515	100	860	595	1285	330		130		23170	1285		See row 6
6	M Sc (Five year integrated) Programme in Photonics (NRI Seats)	57465	200		515	100	860	595	1285	330		130		61480			
7	5 - Year Integrated M.Sc (Physics / Chemistry / Mathematics / Statistics)	5105	200		515	100	860	595	1285	330		130		9120	1285		

8	Five year BBA LL.B (H), Five year B.Com LL.B (H) Courses (Cost Sharing)	24315	385			100	860	595	1285	330		130	200	28200	1285	48630	102515
9	Three Year LL.B (Academic programme only)	31915	385			100	860	595	1285	330		130	200	35800	1285	63830	117715
10	One Year LL.M Programme at School of Legal Studies	10500	705			100	860	595	1285			130	200	14375	1285	31500	85375
11	Two year LL.M (IPR) at IUCIPRS (Subject to Syndicate approval)	55125	1105			100	860	595	1285			130	200	59400	1285	110250	164525
12	LLM (IP) PhD②, LLM (IPR) PhD ②Subject to statutory approval.	30395	1220			100	860	595	1285			130		34585	1285		Not Applicable
13	B Voc Business Process and Data Analytics	21000	385			100	860	595	1285	330		130	1470	26155	1285		Not Applicable
14	M Voc in Mobile Phone Application Development	16540	610			100	860	595	1285			130	2565	22685	1285		Not Applicable
15	M Voc in Technology & Management Consulting	16540	610			100	860	595	1285			130	2565	22685	1285		Not Applicable
16	Master of Computer Applications (MCA) Regular	10215	200		515	100	860	595	1285	330		130		14230	1285		Not Applicable
17	MCA Cost Sharing	30395	200		515	100	860	595	1285	330		130		34410	1285		Not Applicable
18	M.Sc. Computer Science with Specialisation in Artificial Intelligence	30395	200		515	100	860	595	1285	330		130		34410	1285	60790	114805
19	M.Sc. Computer Science with Specialisation in Data Science	30395	200		515	100	860	595	1285	330		130		34410	1285		Not Applicable
20	Master of Business Administration (Full Time)	27565	645			100	860	595	1285			130	2700	33880	1285		Not Applicable
21	Master of Business Administration (Part Time) (Experienced)	25535	645			100	860	595	1285			130	2700	31850	1285		Not Applicable

22	Master of Business Administration (Part Time) (Non - Experienced)	19155	645			100	860	595	1285			130	2700	25470	1285		Not Applicable
23	MSc Mathematics	2555	200		515	100	860	595	1285	330		130		6570	1285	7665	61680
24	MSc Physics	2555	200		515	100	860	595	1285	330		130		6570	1285	7665	61680
25	MSc Statistics	2555	200		515	100	860	595	1285	330		130		6570	1285	7665	61680
26	MSc Chemistry	2555	200		515	100	860	595	1285	330		130		6570	1285	7665	61680
27	MSc in Electronic Science	2555	200		515	100	860	595	1285	330		130		6570	1285	7665	61680
28	MSc in Instrumentation	10215	330		515	100	860	595	1285	330		130		14360	1285	30645	84790
29	MSc in Hydrochemistry	5105	200		515	100	860	595	1285	330		130		9120	1285	15315	69330
30	MSc in Oceanography	2555	200		515	100	860	595	1285	330		130		6570	1285	7665	61680
31	MSc in Meteorology	2555	200		515	100	860	595	1285	330		130		6570	1285	7665	61680
32	MSc in Marine Geology	2555	200		515	100	860	595	1285	330		130		6570	1285	7665	61680
33	MSc in Marine Geophysics	2555	200		515	100	860	595	1285	330		130		6570	1285	7665	61680
34	MSc Environmental Science and Technology Stream I	2555	200		515	100	860	595	1285	330		130		6570	1285	7665	61680
35	MSc Environmental Science and Technology Stream II	2555	200		515	100	860	595	1285	330		130		6570	1285	7665	61680
36	MSc in Biotechnology	2555	200		515	100	860	595	1285	330		130		6570	1285	7665	61680
37	MSc in Microbiology	2555	200		515	100	860	595	1285	330		130		6570	1285	7665	61680
38	MSc in Marine Biology	2555	200		515	100	860	595	1285	330		130		6570	1285	7665	61680
39	MSc in Industrial Fisheries	2555	200		515	100	860	595	1285	330		130		6570	1285	7665	61680
40	Master of Fisheries Science (MFSc) in Seafood Safety and Trade	12845	200		515	100	860	595	1285	330		130		16860	1285	38535	92550
41	MA Hindi Language and Literature	2555	200		515	100	860	595	1285	330		130	130	6700	1285	7665	61810
42	M A Applied Economics	2555	200		515	100	860	595	1285	330		130		6570	1285	7665	61680
43	MSc Forensic Science	15315	330		1500	100	860	595	1285	330		130		20445	1285		Not Applicable
44	M Tech Polymer Technology	15315	330		1605	100	860	595	1285			130		20220	1285		

45	M Tech Software Engineering	15315	330		515	100	860	595	1285			130		19130	1285		
46	M Tech Computer and Information Science	15315	330		515	100	860	595	1285			130		19130	1285		
47	M Tech Opto-Electronics and Laser Technology	15315	330		515	100	860	595	1285			130		19130	1285		
48	M Tech Electronics & Communication Engineering with specialisation in VLSI and Embedded Systems, Microwave and Radar Engineering & Robotics and Intelligent Systems	15315	330		515	100	860	595	1285			130		19130	1285		
49	M Tech Atmospheric Sciences	15315	330		515	100	860	595	1285			130		19130	1285		
50	M Tech Marine Biotechnology	For fee details of M Tech Marine Biotechnology, please see pages 98 & 99															
51	M Tech Ocean Technology	15315	330		515	100	860	595	1285			130		19130	1285		
52	M Tech Ocean Technology (Sponsored)	24315	710		1410	100	860	595	1285			130		29405	1285		
53	M Tech (Computer Aided Structural Analysis and Design (CASAD))	19155	330		515	100	860	595	1285			130		22970	1285		
54	M Tech (Computer Aided Structural Analysis and Design (CASAD)) (Sponsored)	24315	330		515	100	860	595	1285			130		28130	1285		
55	M Tech Marine Engineering	36750	330		515	100	860	595	1285			130		40565	1285		
56	M Tech Instrumentation Technology	25725	330		515	100	860	595	1285			130		29540	1285		
57	M Tech Civil Engineering (Geotechnical Engineering)	30000	330		515	100	860	595	1285			130		33815	1285		
58	M Tech Mechanical Engineering (Thermal Engineering)	30000	330		515	100	860	595	1285			130		33815	1285		
59	M Tech Software Systems	30000	330		515	100	860	595	1285			130		33815	1285		
60	M Tech Electronics & Communication Engineering with specialisation in Wireless Technology	30000	330		515	100	860	595	1285			130		33815	1285		

61	M Tech Industrial Safety (Specialization in Health, Safety and Environment Management)	30000	330		515	100	860	595	1285			130		33815	1285		
62	M Tech Computer Science & Engineering with specialization in Network Computing	30000	330		515	100	860	595	1285			130		33815	1285		
	\$ Fee for Extracurricular Activities include University Union Fee, Sports Fee & Arts Fee.																
	# Miscellaneous Fee include Medical Inspection Fees, Students Aid Fund and Stationery Fees. (Annual) every odd semester																
	Matriculation Fee * ` 330 (inclusive of Application fee for Matriculation). Matriculation Fee is applicable to students who have not studied in CUSAT -One time fee during admission. For M Voc / One Year LL.M (at SLS) / One Year LL.M (IPR) at IUCIPRS / LLM (IP) PhD / LLM (IPR) PhD / MBA / M Tech programmes the same will be collected by the respective departments if applicable.																
	Recognition Fee ** ` 330 (inclusive of Application fee for Recognition). Recognition fee is applicable to students who have passed the qualifying examinations from Universities/Institutions outside India (for UG Programmes), Outside Kerala (for PG Programmes) -One time fee during admission. For B. Tech / B Voc / B. Tech Part Time / M Sc (Five year integrated) Programme in Photonics / [Integrated M.Sc in Science (Five year) (Physics/Chemistry/Mathematics/Statistics)] / Five year BBA LL.B (H) / Five year BCom LL.B (H) / Three Year LL.B / One Year LL.M (at SLS) / One Year LL.M (IPR) at IUCIPRS / LLM (IP) PhD / LLM (IPR) PhD / MBA / MCA / M Voc / M A / M.Sc / MFSc Seafood Safety and Trade / M Tech programmes the same will be collected by the respective departments if applicable.																
University Union Fee		` 265						Students Aid Fund						` 130			
Sports Fee		` 330						Staionery Fees						` 390			
Arts Fee		` 265						Cocurricular fee (Per year) [for B Tech Marine Engineering]						` 75			
Medical Inspection Fee		` 75		^ Medical Inspection Fee is ` 250 for Marine Engineering studnts													
	Department Development Fund (DDF) / Centre Development Fund (CDF) and PTA fee are to be Paid at the Department / School / Centre at the time of Admission if applicable.																
	a) Postgraduate Courses (PTA Fee)														` 1285		
	b) Undergraduate Courses (PTA Fee)														` 1925		
	c) School of Engineering (SOE) / Cochin University College of Engineering, Kuttanad CUCEK (PTA Fee)														` 2760		

FEE STRUCTURE FOR B TECH MARINE ENGINEERING PROGRAMME – 2021 *(SUBJECT TO REVISION FOR 2022 ADMISSION)*

Sl No.	Fee Details		GENERAL / OBC			SC/ST	GENERAL / OBC			SC/ST
			SM	AIM	NRI	SM/AIM	SM	AIM	NRI	SM/AIM
1	Tuition Fees		70205	102105	102105		70205	102105	102105	
2	Extra Curricular Fees	Uty Union Fee	265	265	265		860	860	860	
		Sports Fee	330	330	330					
		Arts Fee	265	265	265					
3	Miscellaneous Fees	Medical Inspection Fee	250	250	250		1665	1665	1665	
		Student Aid Fee	130	130	130					
		Stationery Fee	1285	1285	1285					
4	Other Fees	Library Fee	200	200	200		76700	94020	94020	12845
		Quasi Uty Fee	100	100	100					
		University Fee	1220	12150	12150					
		Lab I & II	1285	1285	1285					
		Marticulation Fee+Appl	330	330	330					
		Admission Fee	12765	19155	19155					
		Cauton Deposit	6385	6385	6385	6385				
		Orientation Fee	6385	6385	6385					
		Hostel Fee	15315	15315	15315					
		CUBSA per year	75	75	75	75				
		Co-Curricular Fee	75	75	75					
		Mess Cauton Deposit	6385	6385	6385	6385				
		Uniform I & II	15960	15960	15960					
		Books per yer	6385	6385	6385					
		Laundry I & II	3835	3835	3835					
5	Non Refundable Deposit				US\$ 5000				US\$ 5000	
Total							149430	198650	198650 + US\$ 5000	12845

COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY
(Abstract)

National Centre for Aquatic Animal Health (NCAAH) — Request for Uniform Fee Structure — M.Tech Marine Biotechnology programme sponsored by Department of Biotechnology — Government of India — Approved — Orders issued

ACADEMIC ‘A’ SECTION

Not.CUSAT/AC(A).A4/2618/2020

Dated, Kochi-22,10.11.2020

- Read: 1. Letter No.NCAAH/M.Tech/2020-2021/169 dated 09.07.2020 from the Director, NCAAH
2. Agenda Item No.680.22, Minutes of the Meeting of the Syndicate held on 23.10.2020.

ORDER

The Syndicate at its meeting held on 23.10.2020, vide Item read as paper (2) above, considered along with the recommendations of the Standing Committees of the Syndicate on Academic Matters and Finance and Purchase, the proposal of the Director, National Centre for Aquatic Animal Health to approve the fee structure proposed to the Department of Biotechnology, Government of India, as per the mandatory terms and conditions, as detailed below, for M.Tech Marine Biotechnology programme sponsored by the Department of Biotechnology.

Sl. No.	Semester	Fee Structure (Provided the breakup of Fee Heads)	.
1.	Semester - I	Tuition Fee	10,000/-
		Library Fee	310/-
		Laboratory Fee	490/-
		Stationery Fee	365/-
		Caution Deposit — Lab	610/-
		Caution Deposit — Library	610/-
		University Union Fee	250/-
		Students Aid Fund	120/-
		Sports Fee	310/-
		Medical Inspection Fee	70/-
		Quasi University Fee	190/-
		Matriculation Fee	190/-
		Recognition Fee	190/-
		Parent Teacher's Association Fee	1,220/-
		Arts and Cultural Activity Fees	250/-
		Co-Curricular Activity Fee	120/-
		Total Fees	15,295/-
2.	Semester - II	Tuition Fee	10,000/-
		Library Fee	310/-
		Laboratory Fee	490/-
		Quasi University Fee	95/-
		Total Fees	10,895/-

3.	Semester - III	Tuition Fee	10,000/-
		Library Fee	310/-
		Laboratory Fee	490/-
		Stationery Fee	365/-
		University Union Fee	250/-
		Students Aid Fund	120/-
		Sports Fee	310/-
		Medical Inspection Fee	70/-
		Quasi University Fee	95/-
		Arts and Cultural Activity Fees	250/-
		Co-Curricular Activity Fee	120/-
		Total Fees	12,380/-
4.	Semester - IV	Tuition Fee	10,000/-
		Library Fee	310/-
		Laboratory Fee	490/-
		Quasi University Fee	95/-
		Total Fees	10,895/-
		Grand Total	49,465/-

The Syndicate resolved to approve the above fee structure proposed in tune with the requirements of Department of Biotechnology, Government of India for the M.Tech Marine Biotechnology course offered by National Centre for Aquatic Animal Health.

Orders are issued accordingly.

**Dr.MEERA V.
REGISTRAR**

To

1. The Director, National Centre for Aquatic Animal Health, CUSAT, Kochi-22
2. The Finance Officer/Joint Director, Kerala State Audit Department
3. The Controller of Examinations/Director, Directorate of Admissions/Director, CIRM/Joint Registrars (Exam/Admn)/Deputy Registrars (Finance/Admn-1/ Directorate of Admissions)/Assistant Registrars (Finance/Cash/Accounts/Audits)
4. PS to Vice-Chancellor/PS to Pro-Vice-Chancellor/PA to Registrar
5. Statistical Officer/E-Governance/Audit/Directorate of Admission/Cash/Audit Sections
6. Day File/Stock File/File Copy

TIMETABLE FOR CAT 2022**15 MAY 2022, SUNDAY**

09:00 AM – 11:00 AM	601,602,604, 606-615, 618, 623	Biotechnology (601), Botany (602), Chemistry (604), Electronics (606), Engineering Science (607), Fisheries (608), Geology(609), Law (for LLM) (610), Life Science (611), Mathematics (612), Physics (613), Statistics (614), Zoology (615), Food Science (618) and Microbiology (623)
09:00 AM – 11:00 AM	622	Test for M Voc Programme in Technology and Management Consulting
12:30 PM – 02:30 PM	624	Test for MSc in Econometrics and Financial Technology
12:30 PM – 02:30 PM	201	Aptitude Test for Five year BBA LLB (Hons) / BCom LLB (Hons)
04:00 PM – 06:00 PM	502	Aptitude Test for MSc Computer Science
04:00 PM – 06:00 PM	616	Test for MA Applied Economics
04:00 PM – 06:00 PM	103	Test for B Voc programme

16 MAY 2022, MONDAY

10:00 AM – 12:00 PM	625	Test for MSc Forensic Science
10:00 AM – 12:00 PM	619	Test for Three year LLB Programme
02:00 PM – 04:00 PM	620	Aptitude Test for LLM(IP) PhD and LLM(IPR) PhD
02:00 PM – 05:00 PM	101	Test in Physics, Chemistry & Mathematics for [B Tech/ M Sc (Five year Integrated) in Photonics / M Sc (Five year Integrated) in Computer Science / 5 - Year Integrated M. Sc (Biological Sciences / Chemistry / Mathematics / Physics / Statistics)]
02:00 PM – 04:30 PM	104	Test in Physics, Chemistry & Biology [5 - Year Integrated M. Sc (Biological Sciences / Chemistry / Mathematics / Physics / Statistics)]

17 MAY 2022, TUESDAY

09:30 AM – 12:30 PM	101	Test in Physics, Chemistry & Mathematics for [B Tech/ M Sc (Five year Integrated) in Photonics / M Sc (Five year Integrated) in Computer Science / 5 - Year Integrated M. Sc (Biological Sciences / Chemistry / Mathematics / Physics / Statistics)]
09:30 AM – 12:00 PM	104	Test in Physics, Chemistry & Biology [5 - Year Integrated M. Sc (Biological Sciences / Chemistry / Mathematics / Physics / Statistics)]
09:30 AM – 11:30 AM	501	Test for MCA
02:30 PM – 04:30 PM	301	Test for MA Hindi
02:30 PM – 04:30 PM	621	Test for M Voc Programme in Mobile Phone Application Development
02:30 PM – 05:30 PM	101	Test in Physics, Chemistry & Mathematics for [B Tech/ M Sc (Five year Integrated) in Photonics / M Sc (Five year Integrated) in Computer Science / 5 - Year Integrated M. Sc (Biological Sciences / Chemistry / Mathematics / Physics / Statistics)]
02:30 PM – 05:00 PM	104	Test in Physics, Chemistry & Biology [5 - Year Integrated M. Sc (Biological Sciences / Chemistry / Mathematics / Physics / Statistics)]
02:30 PM – 05:30 PM	102	Test for Lateral Entry to B Tech Programmes
02:30 PM – 04:30 PM	626	Test for Master in Bioethics (MBE)

IMPORTANT DATES

Online Registration for CAT (All PG and UG Programmes except Ph.D and Diploma Programmes)	08/02/2022 to 07/03/2022 (with late fee up to 14 /03/2022)
Remittance of fee (online only)	08/02/2022 to 15/03 /2022
Online Registration for seats reserved for International Candidates	08/02/2022 to 30/04/2022
Online Registration to M Tech Programmes	08/02/2022 to 21 /04 /2022 (with fine up to 30/ 04 /2022)
Issuance and receipt of applications for Ph.D, PDF, Diploma Programmes etc. from the Department/Schools/Centres concerned	08/02/2022 to 30/04/2022
Downloading of Admit Cards	01/05 /2022 to 14/05 /2022
Computer Based Test (CBT) will be conducted on 15th, 16th and 17th May 2022	

How to reach CUSAT

Kochi (erstwhile Cochin) is well connected by Air, Rail, Road and Sea.

By Air.

The Cochin International Airport located at Nedumbassery is about 26 km and a mere 30 minutes' drive from the Main Campus (Campus 1) of CUSAT.

By Rail.

The Railway Station at Alwaye (Aluva) is 13 kms north of Campus 1 and has the convenience of an adjacent Bus Station, from where very frequent City Buses bound for Ernakulam and beyond will take you in 15 minutes to CUSAT bus stop at Kalamassery (South Kalamassery). Metro train facility is also available from Ernakulam and Aluva to Cochin University Metro station. Auto rickshaws are available at the South Kalamassery bus stop for transport to Campus 1, One kilometer away. Alternatively, one may alight at Ernakulam Town (North) or Ernakulam Junction (South) Railway Stations, both of which are on the southern side of Campus 1. However, note that all trains will not stop at both the stations. Buses bound for Alwaye are available from nearby bus stops for travel to South Kalamassery (13 kms) from nearby bus stops of these two railway stations.

By Road.

Almost all long distance KSRTC and interstate buses plying along National Highway 47 to Ernakulam from north have a 'Request Bus Stop' at CUSAT bus stop. If travelling by City Buses, the Bus stop nearest to Campus 1 is South Kalamassery. If travelling from the South, you may alight at Vyttila Mobility Hub and then take a City Bus bound to Alwaye to step down at South Kalamassery.

By Sea.

The Cochin Port is situated on Willington Island, which faces the City (Lakeside) Campus and is just across the adjoining back waters.

The Lakeside Campus is only 2 km from the Ernakulam Junction (South) Railway Station.

The Kuttanadu Campus (Campus 2) – [Cochin University College of Engineering Kuttanadu – CUCEK] is situated at Pulincunnoo, Alappuzha District (80 KM away from Campus 1).



DIRECTORATE OF ADMISSIONS
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