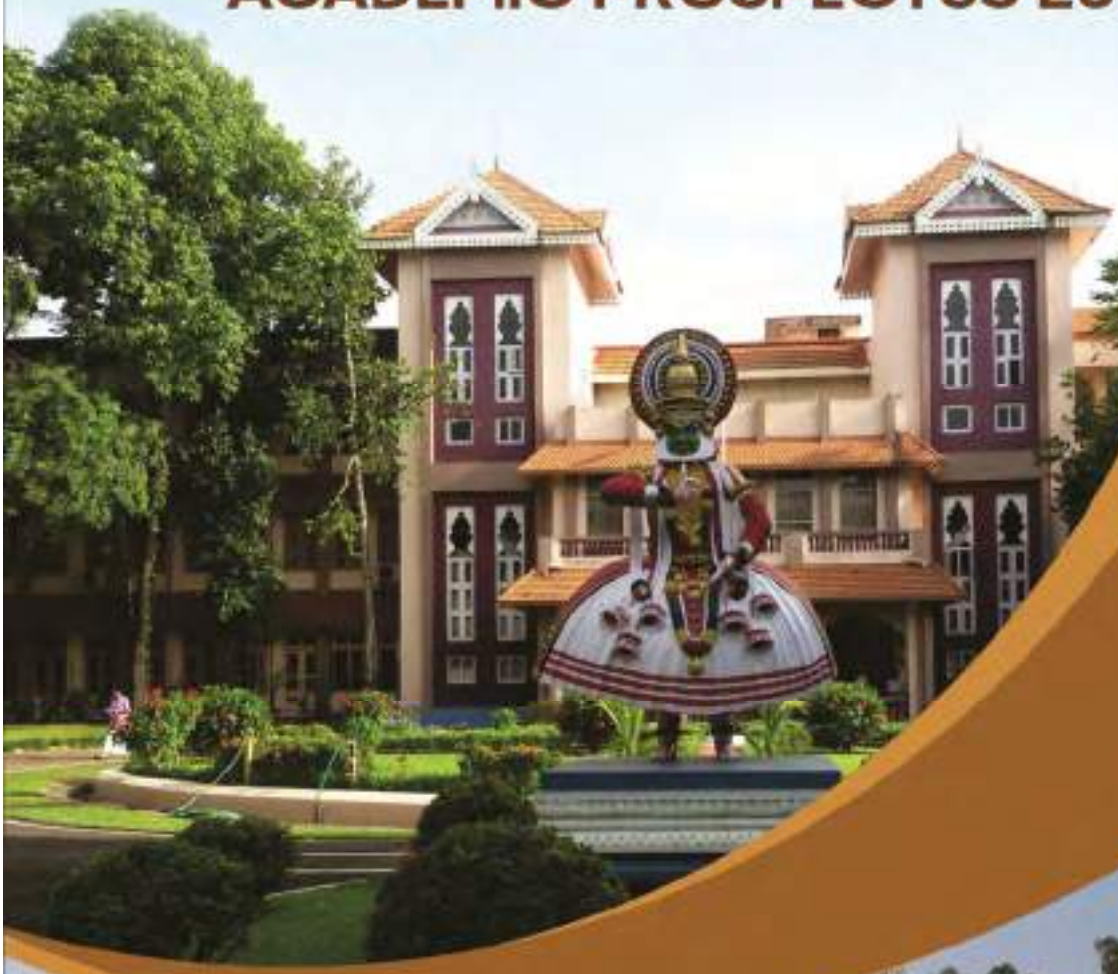
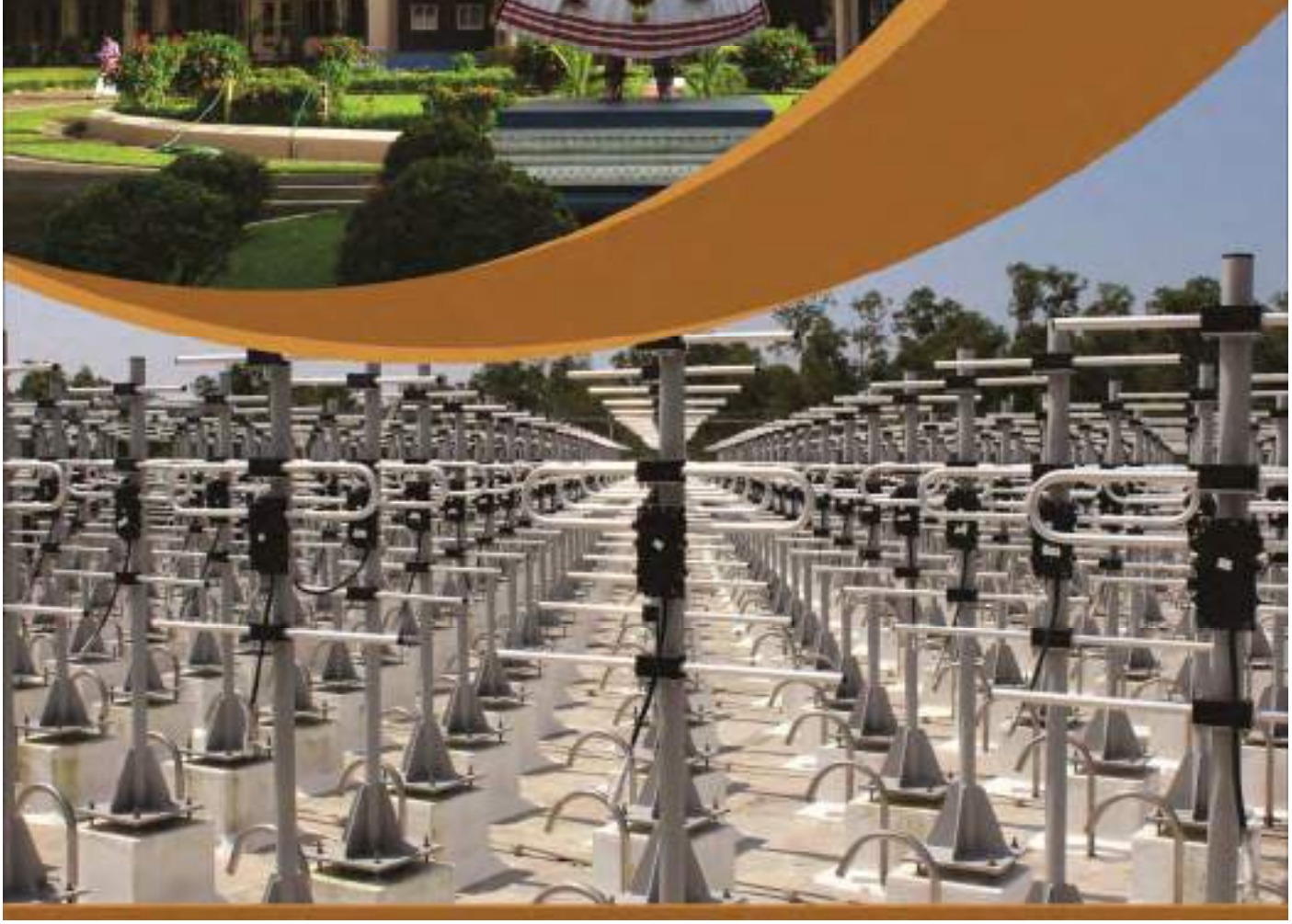
COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY

ACADEMIC PROSPECTUS 2018





PROSPECTUS 2018

COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY
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Website: www.cusat.nic.in

COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY (CUSAT)

PRELUDE

CHANCELLOR	SHRI. JUSTICE P. SATHASIVAM HON'BLE GOVERNOR OF KERALA
PRO CHANCELLOR	PROF. C. RAVEENDRANATH HON'BLE MINISTER FOR EDUCATION GOVERNMENT OF KERALA
VICE CHANCELLOR	PROF. (DR.) J. LETHA
PRO-VICE CHANCELLOR	PROF. (DR.) P. G. SANKARAN
REGISTRAR	PROF. (DR.) DAVID PETER S.

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 in to 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. CUSAT has been positioned in the 30th place in Academic Ranking in National Institutional Ranking Frame Work (NIRF) of the MHRD and is also bagged the 300th position in the Times Higher Education World Rankings 2016-17. Recently CUSAT has been included in the list of 50 best academic Institutions in the country, prepared by the MHRD, Govt. of India, for upbringing them to international level by providing substantial developmental assistance.

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.

FROM THE VICE CHANCELLOR'S DESK

The higher education sector in India and the world over is witnessing a paradigm shift in the methods of teaching, research and quality standards. The Academic institutions are in the race to catch up with the leaps and bounds in this field. CUSAT is pioneering the change in this field in the country with its rich academic environment, experience and knowledge acquired through its 46 years of service in pursuit of excellence. With a team of outstanding academicians and dedicated staff, CUSAT is poised to scale new heights in the years to come. The achievements like 'A' Grade NAAC Accreditation, 30th rank in the NIRF and 300th place in the Times Higher Education Global Ranking as well as the inclusion of CUSAT in the list of 50 best academic Institutions of India for providing developmental assistance by the Govt. of India are a few jewels in its crown that are a precursor of the forthcoming laurels. Being a State University, CUSAT strictly adheres to the principles and ethics in extending higher education to the society. CUSAT runs academic programmes approved by the relevant bodies like UGC, AICTE, DBT, NAAC and other central agencies. Extensive fields and scope of studies and research like Technology, Engineering, Management, Economics, Language and Literature, Pure Science, Marine Sciences, Fisheries Science, Atmospheric Sciences, Environmental Sciences, Biotechnology etc., available at CUSAT makes it the first and best choice for the prospective students. Here in this abode of academic excellence sky is the limit for those who have the vigour and will to strive hard. The multi-faceted and continuous appraisal and enrichment programmes keep the syllabus and academic programmes up to date. Interdisciplinary research avenues, the state of the art laboratory facilities, vast libraries with IT infrastructure etc. are accessible to one and all at CUSAT.

I welcome all the prospective students to this institution of excellence and wish them a very happy and fruitful campus life at CUSAT.

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MESSAGE FROM THE PRO VICE CHANCELLOR

Cochin University of Science and Technology is a State University instituted in 1971 by the Government of Kerala as a mark of its commitment towards the development of higher education in the field of Science & Technology. Right from its inception CUSAT has strived hard to keep up its high standards in the field of teaching and research. Having global linkages with premier academic and research institutions, CUSAT is able to nurture young talents who have successfully kept the flag of the University flying high, wherever they reached. The rich alumni strength of CUSAT spread around the globe have proved to be a boon to this institution of excellence to come up in many National and International rankings continuously for the past many years.

All the above achievements have become possible with the ardent devotion to duty and hard work of the faculty and staff of this University. With a wide variety of courses in the advanced areas of science and technology and the continuously updated laboratories, libraries etc., CUSAT offers the best academic environment to the prospective students with unrelenting thirst for knowledge.

I extend a hearty welcome to all those who aspire to join CUSAT and wish them the very best in their pursuit of excellence.

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LIST OF ACADEMIC PROGRAMMES OFFERED IN 2018

1. Programmes offered for 10+2 qualified candidates

1.1 B Tech (8 semesters) – Civil / Mechanical / Electrical & Electronics / Electronics & Communication / Computer Science & Engineering / Information Technology / Safety and Fire Engineering / Naval Architecture and Ship Building / Instrumentation Technology / Polymer Science & Engineering/Marine Engineering

1.2 MSc (Five year Integrated Programme) Photonics

1.3 MSc (Five year Integrated Programme) Physics / Chemistry / Mathematics / Statistics

1.4 BBA LLB - 5 year Integrated Programme

1.5 B Com LLB - 5 year Integrated Programme

1.6 B Voc – 3 Year Degree Programme in Business Process and Data Analytics

2. Programmes for candidates with 3 Year Engineering Diploma

2.1 Lateral Entry to 3rd semester of B Tech – Civil / Mechanical / Electrical & Electronics / Electronics & Communication / Computer Science & Engineering / Information Technology / Safety and Fire Engineering / Instrumentation Technology / Polymer Science & Engineering

3. Programmes for candidates with Graduate Degree

3.1 Three year LLB (Evening)

3.2 MSc Mathematics

3.3 MSc Physics

3.4 MSc Chemistry

3.5 MSc Statistics

3.6 MSc Computer Science

3.7 MSc Electronics Science

3.8 MSc Instrumentation

3.9 MSc Biotechnology

3.10 MSc Microbiology

3.11 MSc Marine Biology

3.12 MSc Industrial Fisheries

3.13 MSc Hydrochemistry

3.14 MSc Oceanography

3.15 MSc Marine Geology

3.16 MSc Marine Geophysics

3.17 MSc Meteorology

3.18 MSc Environmental Technology

3.19 MSc Industrial Fisheries

3.20 MFSc Seafood Safety and Trade

3.21 MA Applied Economics

3.22 MA Hindi Language and Literature

3.23 Master of Computer Applications (MCA)

3.24 MCA Lateral Entry

3.25 M Voc Mobile Phone Application Development

3.26 M Voc Technology and Management Consulting

3.27 MBA (Full Time / Part Time)

3.28 M Tech in 22 Specialisations

3.29 LLM (1 year programme) - 2 Programmes

3.30 LLM (IP) PhD (5 year integrated programme)

3.31 LLM (IPR) PhD (5 year integrated programme)

4. Programmes after Graduation

4.1 M Tech

5. Programmes after Post-Graduation

5.1 M Phil

5.2 PhD

6. Programmes after PhD

6.1 Post-Doctoral Fellowship (PDF)

7. Diploma / Certificate Programmes

7.1 1 Year PG Diploma in Communicative English

7.2 1 Year PG Diploma in Translation, Journalism and Hindi Language Computing

7.3 1 Year PG Diploma in Intellectual Property Rights

7.4 1 Year Integrated Diploma in Japanese

7.5 1 Year Certificate Programme in French / German

7.6 Certificate Course in Communicative Hindi (3 Months)

7.7 Short Term (100 Hrs) Programmes in Communicative English / French / German & Arabic

Chapter 1
GENERAL INFORMATION

1.1. Application and admission formalities

1.1.1 Prospectus for admission to professional and non-professional courses conducted by Cochin University of Science and Technology (CUSAT), Kochi - 22 for the year 2018, as per notification No. IRAA/3A/435/NOTFN/CAT2018 dated 07/02/2018, approved by the University is published herewith. This prospectus provides the vital information regarding the Common Admission Test – 2018 and allied admission procedures for the year 2018. **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 related to Admission 2018. ***Candidates are also required to visit the University website www.cusat.nic.in*** regularly so as to update themselves with the latest notifications, notices, announcements, instructions etc. published in the site. **In addition to this the registered candidates must login to their home page on a daily basis and comply with the directions given therein without fail.**

1.1.2 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 2018 and all other procedures related to Admissions 2018.

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 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 recognized research institutions across Kerala.

1.1.6 ***This Prospectus is subject to modification/ addition/ deletion, as may be deemed necessary by the 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 for State Merit/All India Quota seats (other than NRI / International / PIO / Children of Indian Gulf Workers):- Rs.1,000/- (Rupees One Thousand only) (Rs.500/- (Rupees Five Hundred only) for Kerala SC / Kerala ST candidates)

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 - Rs. 6000/- (Rupees Six Thousand only)

1.1.7.4 For candidates (except CGW candidates) opting for NRI Seats (as per clause 1.1.8):- additional Rs.5, 000/- (Rupees Five Thousand only) in addition to the fees specified under clause 1.1.7.1

1.1.7.5 For all category of Candidates **opting for Dubai as Test Centre**:- **Additional fee of Rs.10,000/-** (Rupees Ten Thousand only) over and above their respective Application Fee as per Clauses 1.1.7.1 to 1.1.7.4

1.1.7.6 For PhD and M Phil Programmes: Rs.1,000 (Rupees One Thousand only) (Rs.500 (Rupees Five Hundred only) for SC/ST Candidates) to be remitted by way of SBI DD

in favour of the Registrar, CUSAT payable at SBI, CUSAT Campus Branch and to be submitted to the respective Departments/Schools where the candidate intend to apply for M. Phil/ Ph. D Programme to obtain the Application Forms.

1.1.7.7 For PDF, Diploma, Certificate Programmes: Rs.100 (Rupees One Hundred only) (Rs.50 (Rupees Fifty only) for SC/ST Candidates) to be remitted by way of SBI DD in favour of the Registrar, CUSAT payable at SBI, CUSAT Campus Branch and to be submitted to the respective Departments/Schools where the candidate intend to apply for the Programme to obtain the Application Forms.

1.1.8 NRI Seats: Any Indian Citizen/OCI/PIO 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 Rs.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. **Candidates who did 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 corrected at any later stage.** However, any candidate in the rank list is eligible to participate in the NRI Spot Admission, if seats are available after allotments subject to the submission of the declaration given in the Appendix I.

1.1.9 Application fee once remitted is not refundable under any circumstances

1.1.10. The applicants for seats reserved for International candidates/PIO are required to submit their application on-line through the web site www.cusat.nic.in and after successful submission of their application they shall forward a copy of the confirmation page to the Director, IRAA, 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 the University) for US $100 (One Hundred US Dollars only) in favour of 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 who wish to apply for Post-Doctoral, Ph. D, M Phil, Diploma or Certificate programmes should submit the required application fee at the concerned Department in the form of Demand Draft from SBI drawn in favour of The Registrar, CUSAT payable at SBI CUSAT Campus Branch.

1.1.12 Candidates other than those mentioned in Clauses 1.1.10 and 1.1.11 are required to make the payment by the method described under Clause 1.2.6.

1.1.13 Candidates applying for various programmes must make sure that they fulfill the minimum eligibility criteria prescribed under the relevant Chapter of this Prospectus before filling up the online application.

1.2 How to apply On-line

1.2.1 Candidates should apply on-line, make payment of fees online and complete all the required steps on or before the last dates prescribed for each.

1.2.2 On-line applications shall be submitted **only through the Website www.cusat.nic.in**. No hard copies shall be sent to the University by post.

1.2.3 **Steps for on-line application:**

1.2.3.1 Creating login ID – Open the **web site www.cusat.nic.in.** Click on the link "**New Candidate Registration**" and enter correctly the candidates Name, Date of Birth and Age exactly as given in the qualifying certificate. **Provide a Working/VALID e-mail id and an Active Mobile Number of the Candidate or his/her Parent**. This email ID will be the user name for further login by the candidate.

1.2.3.2 After logging in you will see 2 options. The First Option "**Online Registration Indian Citizens /NRI / Children of Indian Gulf Workers (CGW)**" is for all Indian Citizens applying for Non-NRI / NRI / CGW Seats. The Second Option "**International Candidates / PIO"** is for those who are applying for seats reserved for Foreign Citizens or Persons of Indian Origin (PIO). A candidate applying for the Second Option "**International Candidates / PIO"** cannot apply for the First Option.

1.2.3.3 A candidate applying for the First Option "**Online Registration Indian Citizens /NRI / Children of Indian Gulf Workers (CGW)**" can apply either for any one of the categories or for two categories or for all the three categories as per his/her choice. But they cannot apply for the Second Option "**International Candidates / PIO".**

1.2.4 Note that the e-mail id and mobile number used for login creation will be known as the **Registered E-mail Id & Mobile Number and after registration all communications will be sent to these email and mobile number only**. Therefore the candidates are advised to provide only the Mobile Number which is always available with them and through which they can be contacted and keep the **Registered E-mail Id & Mobile Number** active till the end of admission process.

1.2.5 A one-time password (OTP) will be sent to the registered E-mail ID and Mobile Number of the candidate. Candidate should login to the site **www.cusat.nic.in** using this One Time Password (OTP) and change his password immediately. **CANDIDATE WILL NOT BE ABLE TO PROCEED FURTHER IN THE APPLICATION PROCEDURE WITHOUT THE USER NAME AND THE NEWLY CREATED PASSWORD. HENCE CANDIDATES SHOULD WRITE DOWN THE USER NAME AND PASSWORD AND KEEP THOSE DETAILS WITH THEM TILL THE END OF ADMISSION PROCESS.** The candidates should click on the link provided and proceed following the instructions that appear on the screen till final submission of the application.

1.2.6 After the Registration is over the candidate will be prompted to pay the applicable fees. For the same the candidate has to Login to his page through the login window in the website using his username and password. Upon login Click on the option "**Online Payment**" and proceed. Payment can be made by way of Credit / Debit Card or through Net Banking for which the instructions will be available in the concerned page in the website.

1.2.7 Those who are applying for different programmes like M Sc. and/or MBA and/or M Tech may submit separate applications one by one after logging into his Home Page by clicking on the links provided on the left side of the screen. A single application fee is sufficient for all these separate applications.

1.2.8 If by any chance the confirmation is not received after 3 working days from the date of payment, it should be brought to the notice of the IRAA Unit of CUSAT immediately by sending an e-mail to **cusathelpdesk@gmail.com** showing the details.

1.2.9 After the final on-line submission **further modifications are NOT possible** and all further procedures will be absolutely based on the inputs given by the candidate during on-line application submission. Therefore **the candidate alone will be responsible for loss of any chance or candidature by way of wrong entries.**

1.2.10 Candidates who have claimed / applied for seat reservations / seat quota / fee concession etc., on the basis of being in the Non-Creamy Layer category, Reserved Community, Lower Income Category etc., while submitting their online applications, must submit the original Certificates for their claim, along with attested copies, obtained from the authorized government bodies at the time of their admission / counseling to the programme to which they have been selected based on their CAT Rank, failing which they will not be eligible for such concessions / reservations as claimed by them. This may also result in losing their right / chances of Admission / Counseling for which the University will not be responsible in any way.

1.2.11 Information of general nature shall be published in the web site **cusat.nic.in** and individual communications will be available in the home page of the candidate. Candidates must login to their home page on a regular basis and follow the instructions given therein without fail.

1.2.12 Enquiry in any form regarding lost/forgotten Password or User ID or Mobile Number or Email-ID of any candidate **will not be entertained by the University at any cost**.

1.2.13 Admission related enquiries may be mailed to **cusathelpdesk@gmail.com** or may be made over the telephone numbers 0484- 2577159 / 0484-2577100

1.3. ഓൺ ലൈനിൽ അപേക്ഷകൾ സമർപ്പിക്കേണ്ട വിധം

1.3.1 അപേക്ഷകർ ഓൺലൈനിലുള്ള അപേക്ഷാ സമർപ്പണം, ഓൺലൈൻ ഫീസ് ഒടുക്കൽ, മറ്റു നടപടിക്രമങ്ങൾ എന്നിവ നിർദ്ദേശിച്ചിട്ടുള്ള തീയതികൾക്കുള്ളിൽ തന്നെ പൂർത്തീകരിച്ചിരിക്കണം.

1.3.2 **www.cusat.nic.in** എന്ന വെബ്സൈറ്റിൽകൂടി മാത്രമേ ഓൺലൈൻ അപേക്ഷകൾ സമർപ്പിക്കാവൂ. അവയുടെ പ്രിന്റ് ചെയ്ത കോപ്പികൾ സർവകലാശാലയിലേക്ക് അയക്കേണ്ടതില്ല. അവ സർവകലാശാല സ്വീകരിക്കുന്നതുമല്ല.

1.3.3 ഓൺലൈൻഅപേക്ഷ സമർപ്പിക്കേണ്ടവിധം:

1.3.3.1 ലോഗിൻ ഐഡി ഉണ്ടാക്കേണ്ടത് എങ്ങിനെ:- **www.cusat.nic.in** എന്ന വെബ്സൈറ്റ് സന്ദർശിക്കുക. അതിൽ കാണുന്ന **"New Candidate Registration"** എന്ന ലിങ്ക് ക്ലിക്ക് ചെയ്യുക. അപ്പോൾ വരുന്ന സ്ക്രീനിൽ അപേക്ഷകരുടെ പേര്, ജനന തീയതി, വയസ്സ് എന്നിവ അവരുടെ വിദ്യാഭ്യാസ യോഗ്യതാ സർട്ടിഫിക്കറ്റിൽ കൊടുത്തിരിക്കുന്ന പ്രകാരം കൃത്യമായി തെറ്റാതെ ടൈപ്പ് ചെയ്യുക. അപേക്ഷകർ സ്ഥിരമായി ഉപയോഗിക്കുന്ന, എപ്പോഴും നിലവിലുള്ള അപേക്ഷകരുടെ ഇ-മെയിൽ ഐ.ഡി യും അതുപോലെത്തന്നെ അപേക്ഷകരുടെ അല്ലെങ്കിൽ അപേക്ഷകരുടെ രക്ഷകർത്താവിന്റെ എപ്പോഴും പ്രവർത്തനക്ഷമമായ മൊബൈൽ ഫോൺ നമ്പറും നൽകുക.

പ്രസ്തുത ഇ-മെയിൽ ഐ.ഡി ആയിരിക്കും ആ അപേക്ഷകർ ഈ വെബ്സൈറ്റിൽ ലോഗിൻ ചെയ്യാൻ ഇനിമുതൽ ഉപയോഗിക്കേണ്ട യൂസർ നെയിം. അപേക്ഷകർ സർവകലാശാല വെബ്സൈറ്റിൽ രജിസ്റ്റർ ചെയ്തതിനു ശേഷം സർവകലാശാല വെബ്സൈറ്റിൽ നിന്നുള്ള എല്ലാ സന്ദേശങ്ങളും പ്രസ്തുത രജിസ്റ്റേർഡ് ഇ-മെയിൽ ഐ.ഡി. യിലേക്കും മൊബൈൽ നമ്പറിലേക്കുമാണ് അയക്കുക. ആയതിനാൽ ഇവ രണ്ടും കൃത്യമായിരിക്കാൻ പ്രത്യേകം ശ്രദ്ധിക്കുക.

1.3.3.2 ലോഗിൻ ഐ.ഡി (Login ID) രൂപീകരണം:- **www.cusat.nic.in** എന്ന വെബ്സൈറ്റിൽ പ്രവേശിച്ച് **"New Candidate Registration"** എന്ന ലിങ്കിൽ ക്ലിക്ക് ചെയ്യുക. തുടർന്ന് വരുന്ന സ്ക്രീനിൽ അപേക്ഷകരുടെ പേരുവിവരങ്ങൾ യോഗ്യതാസർട്ടിഫിക്കറ്റിൽ ഉള്ള പ്രകാരം തന്നെ ടൈപ്പ് ചെയ്യുക. അപേക്ഷകരുടെ നിലവിലുള്ളതും ഉപയോഗിക്കുന്നതുമായ ഇ-മെയിൽ ഐ.ഡി. -യും മൊബൈൽഫോൺ നമ്പറും മാത്രമേ ലോഗിൻ ചെയ്യുമ്പോൾ നൽകാവൂ. ഇതേ ഇ-മെയിൽ ഐ.ഡി. ആയിരിക്കും പിന്നീട് ലോഗിൻ ചെയ്യുന്നതിനുള്ള യൂസർ നെയിം (User Name).

1.3.3.3 ലോഗിൻ ചെയ്തതിനു ശേഷം അടുത്തു വരുന്ന സ്ക്രീനിൽ അപേക്ഷകർക്ക് രണ്ട് തലക്കെട്ടുകൾ (ഓപ്ഷനുകൾ) കാണാം. ഒന്നാമത്തേത് **"Online Registration Indian Citizens /NRI / Children of Indian Gulf Workers (CGW)"** എന്നുള്ളതാണ്. ഈ ഓപ്ഷൻ ഇന്ത്യൻ പൌരന്മാർക്കും, വിദേശത്തു ജോലി ചെയ്യുന്ന ഇന്ത്യക്കാർക്കും (എൻ.ആർ.ഐ) ഗൾഫ് രാജ്യങ്ങളിൽ ജോലി ചെയ്യുന്ന ഇന്ത്യക്കാരുടെ കുട്ടികൾക്കും വേണ്ടിയുള്ളതാണ്. രണ്ടാമത്തേത് **"International Candidates / PIO"** എന്നുള്ളതാണ്. ഈ ഓപ്ഷൻ വിദേശികൾക്കും, വിദേശ പൌരത്വമുള്ള വിദേശത്ത് താമസിക്കുന്ന ഇന്ത്യൻ വംശജർക്കും വേണ്ടിയുള്ളതാണ്.

1.3.3.4 ഇതിൽ ഒന്നാമത്തെ ഓപ്ഷനായ **"Online Registration Indian Citizens /NRI / Children of Indian Gulf Workers (CGW)"** എന്ന തലക്കെട്ടിൽ അപേക്ഷിക്കുന്ന വ്യക്തിക്ക് ***ഇന്ത്യൻ പൌരൻ / എൻ.ആർ.ഐ / സി.ജി.ഡബ്ലു*** എന്നിവയിൽ ഏതെങ്കിലും ഒരു വിഭാഗത്തിലോ, രണ്ടു വിഭാഗങ്ങളിലോ അല്ലെങ്കിൽ മൂന്നു വിഭാഗങ്ങളിലുമോ അപേക്ഷിക്കാവുന്നതാണ്. എന്നാൽ ഇവർ രണ്ടാമത്തെ ഓപ്ഷനായ **"International Candidates/PIO"** - വിഭാഗത്തിൽ അപേക്ഷിക്കാൻ അർഹരല്ല.

1.3.3.5 രണ്ടാമത്തെ ഓപ്ഷനായ **"International Candidates/PIO"** എന്ന തലക്കെട്ടിൽ അപേക്ഷിക്കുന്ന വ്യക്തി ഒന്നാമത്തെ ഓപ്ഷന് അപേക്ഷിക്കാൻ അർഹനല്ല.

1.3.4 ലോഗിൻ ചെയ്യുമ്പോൾ അപേക്ഷകർ നൽകുന്ന ഇ-മെയിൽ ഐ.ഡി യും മൊബൈൽ നമ്പറും അപേക്ഷകരുടെ **രജിസ്റ്റേർഡ് ഇ-മെയിൽ ഐ.ഡി യും മൊബൈൽ നമ്പറുമായിട്ടാണ്** പരിഗണിക്കുക. അപേക്ഷകർ സർവകലാശാല വെബ്സൈറ്റിൽ ലോഗിൻ ചെയ്യാൻ ഇനിമുതൽ ഉപയോഗിക്കേണ്ട യൂസർ നെയിം അപേക്ഷകരുടെ രജിസ്റ്റേർഡ് ഇ-മെയിൽ ഐ.ഡി ആയിരിക്കും. **രജിസ്ട്രേഷനു ശേഷമുള്ള ഈ വെബ്സൈറ്റിൽ നിന്നുള്ള എല്ലാ സന്ദേശങ്ങളും പ്രസ്തുത ഇ-മെയിൽ ഐ.ഡി. യിലേക്കും മൊബൈൽ നമ്പറിലേക്കുമാണ് അയക്കുക.**

ആയതിനാൽ അപേക്ഷകർ ഇവ രണ്ടും എഴുതിവെച്ചിട്ടുള്ള രേഖ സർവകലാശാലയുടെ പ്രവേശന നടപടിക്രമങ്ങൾ പൂർത്തിയാകുന്നതു വരെ സൂക്ഷിക്കേണ്ടതാണ്. അതുപോലെ തന്നെ അപേക്ഷകർ സർവകലാശാലയിൽ നിന്നുള്ള നിർദ്ദേശങ്ങൾക്കായി തന്റെ മൊബൈൽ മെസ്സജുകളും ഇ-മെയിൽ ഇൻ ബോക്സും സർവകലാശാലയുടെ പ്രവേശന നടപടിക്രമങ്ങൾ പൂർത്തിയാകുന്നതു വരെ ദിവസേന പരിശോധിക്കേണ്ടതാണ്.

ഇവ മറന്നു പോകുകയോ നഷ്ടപ്പെടുകയോ ചെയ്യുന്ന പക്ഷം സർവകലാശാലയെ സമീപിച്ചാൽ അവ കണ്ടെത്തിക്കൊടുക്കുവാനുള്ള ഉത്തരവാദിത്വം സർവകലാശാലക്ക് ഉണ്ടായിരിക്കുന്നതല്ല. അത്തരം അന്വേഷണങ്ങൾക്ക് സർവ്വകലാശാലയിൽ നിന്ന് മറുപടി ലഭിക്കുന്നതല്ല. ആയതിനാൽ ഇക്കാര്യത്തിലുള്ള പരിപൂർണ്ണ ഉത്തരവാദിത്വം അപേക്ഷകനു മാത്രമായിരിക്കും.

1.3.5 ലോഗിൻ നടപടിക്രമങ്ങൾ പൂർത്തിയായിക്കഴിഞ്ഞാൽ അപേക്ഷകരുടെ **രജിസ്റ്റേർഡ് ഇ-മെയിൽ ഐ.ഡി യിലേക്കും, മൊബൈൽ നമ്പറിലേക്കും** ഒരു ഒറ്റത്തവണ പാസ്സ്വേർഡ് അയക്കപ്പെടും. ആ പാസ്സ്വേർഡ് ലഭിച്ചയുടൻ അപേക്ഷകർ **www.cusat.nic.in** എന്ന സർവകലാശാല വെബ്സൈറ്റ് സന്ദർശിച്ച് തന്റെ യൂസർ നെയിമും (രജിസ്റ്റേർഡ് ഇ-മെയിൽ ഐ.ഡി) അയാൾക്ക് ലഭിച്ച ഒറ്റതവണ പാസ്സ്വേർഡും (ഒ.ടി.പി) ഉപയോഗിച്ചു ലോഗിൻ ചെയ്യുക.

ലോഗിൻ ചെയ്തയുടൻ വരുന്ന സ്ക്രീനിൽ അപേക്ഷകർ അപേക്ഷകരുടെ ഒറ്റത്തവണ പാസ്സ്വേർഡ് (ഒ.ടി.പി) ഉടൻ തന്നെ മാറ്റി **പുതിയ പാസ്സ്വേർഡ്** നൽകുക. ഈ പുതിയ പാസ്സ്വേർഡിൽ ഒരു പ്രത്യേക ചിഹ്നം (സ്പെഷ്യൽ ക്യാരക്ടർ/Special Character), ഒരു സംഖ്യ (നമ്പർ) എന്നിവ നിർബന്ധമായും ഉണ്ടാകണം. ഈ പ്രക്രിയ പൂർത്തിയാക്കാതെ അപേക്ഷകന് അടുത്ത ഘട്ടത്തിലേക്ക് പ്രവേശിക്കുവാൻ സാധിക്കില്ല. അതിനാൽ പുതിയ പാസ്സ്വേർഡ് നൽകുന്നതോടൊപ്പം തന്നെ അപേക്ഷകർ ആ പുതിയ പാസ്സ്വേർഡ് എഴുതി സൂക്ഷിക്കേണ്ടതാണ്. തന്റെ യൂസർ നെയിമും പുതിയ പാസ്സ്വേർഡുമില്ലാതെ അപേക്ഷകന് വീണ്ടും ലോഗിൻ ചെയ്യാൻ സാധിക്കുന്നതല്ല. ആയതിനാൽ അപേക്ഷകർ ഈ വിവരങ്ങൾ സർവകലാശാലയുടെ പ്രവേശന നടപടിക്രമങ്ങൾ പൂർത്തിയാകുന്നതു വരെ നഷ്ടപ്പെടാതെ സൂക്ഷിക്കേണ്ടത് അത്യാവശ്യമാണ്.

1.3.6 പുതിയ പാസ്സ്വേർഡ് നൽകിയ ശേഷം അടുത്തു വരുന്ന സ്ക്രീനിൽ അപേക്ഷകർ വീണ്ടും ലോഗിൻ ചെയ്യണം. അതിനായി അപേക്ഷകർ അവരുടെ യൂസർ നെയിമും (രജിസ്റ്റേർഡ് ഇ-മെയിൽ ഐ.ഡി) പുതിയ പാസ്സ്വേർഡുമാണ് ഉപയോഗിക്കേണ്ടത്.

1.3.7 വീണ്ടും ലോഗിൻ ചെയ്ത ശേഷം അപേക്ഷകർ അവർ തിരഞ്ഞെടുക്കുന്ന വിഷയങ്ങൾക്ക് / വിഭാഗത്തിന് അനുസ്യൂതമായുള്ള/നൽകേണ്ടതായിട്ടുള്ള ഫീസ് നൽകേണ്ടതാണ്. അതിനായി സ്ക്രീനിൽ കാണുന്ന **"Online Payment"** എന്ന ലിങ്കിൽ ക്ലിക്ക് ചെയ്യണം. അപ്പോൾ അടുത്തു വരുന്ന സ്ക്രീനിൽ നൽകിയിട്ടുള്ള നിർദ്ദേശങ്ങൾക്കനുസരിച്ച് അയാൾക്ക് ഫീസ് അടക്കാവുന്നതാണ്. ഫീസ് അടക്കുന്നതിനായി ക്രെഡിറ്റ് കാർഡ് / ഡെബിറ്റ് കാർഡ് / നെറ്റ് ബാങ്കിംഗ് സൌകര്യങ്ങൾ ലഭ്യമാണ്. അതിനു വേണ്ടതായ നിർദ്ദേശങ്ങൾ വെബ്സൈറ്റിലെ അതിനോടനുബന്ധിച്ച സ്ക്രീനുകളിൽ ലഭ്യമായിരിക്കും.

1.3.8 എം.എസ്.സി / എം.ബി.എ / എം. ടെക് എന്നിങ്ങനെ വിവിധങ്ങളായ കോഴ്സുകൾക്ക് ഒരേ വ്യക്തി അപേക്ഷിക്കുന്നുണ്ടെങ്കിൽ അവക്കെല്ലാം വിവിധ അപേക്ഷകൾ ലോഗിൻ ചെയ്തു കഴിഞ്ഞു വരുന്ന അപേക്ഷകന്റെ ഹോം പേജിൽ ഇടതു ഭാഗത്തു കാണുന്ന ഓപ്ഷനുകൾ ക്ലിക്ക് ചെയ്ത് നൽകാവുന്നതാണ്. എന്നാൽ ഈ വ്യത്യസ്ത അപേക്ഷകൾക്കെല്ലാം കൂടി ഒരു ഫീസ് മാത്രമേ അടക്കേണ്ടതുള്ളൂ.

ഫീസ് അടച്ച് രണ്ടു ദിവസങ്ങൾക്കുശേഷം അപേക്ഷകർ തന്റെ യൂസർ നെയിമും പാസ്സ്വേർഡും ഉപയോഗിച്ച് വീണ്ടും ലോഗിൻ ചെയ്യണം. അപേക്ഷകർ ലോഗിൻ ചെയ്തതിനു ശേഷം ലഭിക്കുന്ന പേജിൽ (ഹോം പേജിൽ) പ്രത്യേക നിർദ്ദേശങ്ങൾ എന്തെങ്കിലും ഉണ്ടെങ്കിൽ അവ പൂർത്തിയാക്കിയ ശേഷം അവർക്ക് തങ്ങളുടെ അപേക്ഷ സമർപ്പിച്ചതിന്റെ കൺഫർമേഷൻ പേജ് **(Conformation Page)** ഡൗൺലോഡ് ചെയ്യാം. അപേക്ഷ വിജയകരമായി സമർപ്പിച്ചു എന്നതിനുള്ള തെളിവാണ് കൺഫർമേഷൻ പേജ്. ആ 'കൺഫർമേഷൻ പേജ്' അപേക്ഷകർ അവരുടെ കൈയ്യിൽ സൂക്ഷിക്കേണ്ടതാണ്.

ടെസ്റ്റ് / ഗ്രൂപ്പ് ഡിസ്കഷൻ / ഇന്റർവ്യൂ / കൗൺസിലിംഗ് / അഡ്മിഷൻ എന്നിവയുടെ സമയത്ത് മറ്റു സർട്ടിഫിക്കറ്റുകൾക്കൊപ്പം ഡൗൺലോഡ് ചെയ്ത കൺഫർമേഷൻ പേജും കൈയ്യിൽ കരുതേണ്ടതും ആവശ്യപ്പെട്ടാൽ സമർപ്പിക്കേണ്ടതുമാണ്.

1.3.9 ഏതെങ്കിലും കാരണവശാൽ ഫീസ് അടച്ച് രണ്ടു ദിവസത്തിനുള്ളിൽ അപേക്ഷകന് തന്റെ അപേക്ഷ സ്വീകരിച്ചതിനുള്ള സ്വീകൃതി സന്ദേശം (Confirmation Message) ലഭിച്ചിട്ടില്ല എങ്കിൽ പ്രസ്തുത വിവരം ഉടൻ തന്നെ സർവകലാശാലയുടെ ഐ.ആർ.എ.എ വിഭാഗത്തിനെ **cusathelpdesk@gmail.com** എന്ന ഇ-മെയിൽ ഐ.ഡിയിൽ വിശദ വിവരങ്ങളോടെ ഇ-മെയിൽ വഴി അറിയിക്കേണ്ടതാണ്.

1.3.10 വെബ്സൈറ്റിൽ കൊടുത്തിരിക്കുന്ന നിർദ്ദേശങ്ങൾക്കനുസരിച്ച് എല്ലാ കാര്യങ്ങളും കൃത്യമായി ചെയ്ത ശേഷം മാത്രമേ അപേക്ഷകർ തന്റെ അപേക്ഷ അന്തിമമായി സമർപ്പിക്കാവൂ. അപേക്ഷകർ ഓൺലൈനായി തന്റെ അപേക്ഷയിൽ നൽകിയിട്ടുള്ള വിവരങ്ങളുടെ അടിസ്ഥാനത്തിലായിരിക്കും സർവകലാശാലയുടെ എല്ലാ അനന്തര നടപടികളും ഉണ്ടാകുക. അതിനാൽ അപേക്ഷയുടെ അന്തിമ സമർപ്പണത്തിനു മുൻപായി അപേക്ഷകർ തന്റെ അപേക്ഷയിൽ നൽകിയിട്ടുള്ള വിവരങ്ങളെല്ലാം തന്നെ കൃത്യമാണ് എന്ന് ഉറപ്പു വരുത്തേണ്ടതാണ്.

അപേക്ഷ സമർപ്പിച്ചതിനു ശേഷം അതിൽ തിരുത്തലുകൾ വരുത്തുവാൻ സാധ്യമല്ല. ആയതിനാൽ ഇക്കാര്യം പ്രത്യേകം ശ്രദ്ധിക്കേണ്ടതാണ്. **തെറ്റായ വിവരങ്ങൾ നൽകുന്നത് വഴി അപേക്ഷ നിരസിക്കപ്പെടുകയോ, അപേക്ഷകന് അവസരം നിഷേധിക്കപ്പെടുകയോ, സന്ദേശങ്ങൾ ലഭിക്കാതിരിക്കുകയോ ചെയ്യുന്നതിന് സർവകലാശാല ഉത്തരവാദിയായിരിക്കുന്നതല്ല. ഇക്കാര്യത്തിലുള്ള പരിപൂർണ്ണ ഉത്തരവാദിത്വം അപേക്ഷകനു മാത്രമായിരിക്കും.**

1.3.11 നോൺ-ക്രീമിലെയർ വിഭാഗം/ സംവരണ വിഭാഗം/ താഴ്ന്ന വരുമാനക്കാർ എന്നിങ്ങനെ വിവിധ സംവരണ / ഫീസിളവു വിഭാഗങ്ങളിൽ അപേക്ഷിക്കുന്ന അപേക്ഷകർ ഓൺ ലൈൻ അപേക്ഷ സമർപ്പിക്കുമ്പോൾ അത്തരം സർട്ടിഫിക്കറ്റുകളുടെ കോപ്പികൾ സമർപ്പിക്കേണ്ട ആവശ്യമില്ല. പക്ഷെ സർവകലാശാലയുടെ പ്രവേശന പരീക്ഷ (കാറ്റ്-2018) എഴുതിയതിനു ശേഷം റാങ്ക് ലിസ്റ്റിൽ ഉൾപ്പെട്ടിട്ടുള്ള അത്തരം അപേക്ഷകർ അഡ്മിഷന് / കൌൺസിലിംഗിന് ഹാജരാകുമ്പോൾ അവർ അപേക്ഷയിൽ പ്രസ്താവിച്ചിട്ടുള്ള എല്ലാ വിഷയങ്ങളെ സംബന്ധിച്ചതും, സംവരണ / ഫീസിളവു സംബന്ധിച്ച് സർക്കാരിൽ നിന്ന് ലഭിച്ചിട്ടുള്ളതുമായ യഥാർത്ഥ സർട്ടിഫിക്കറ്റുകളും അവയുടെ സാക്ഷ്യപ്പെടുത്തിയ കോപ്പികളും ഹാജരാക്കേണ്ടതാണ്. അല്ലാത്ത പക്ഷം അവരുടെ സംവരണ/ ഫീസിളവിനുള്ളതും അഡ്മിഷനുമുള്ള അവകാശം നഷ്ടമായേക്കാം. **ഇക്കാര്യത്തിലുള്ള പരിപൂർണ്ണ ഉത്തരവാദിത്വം ആ അപേക്ഷകനു/അപേക്ഷകക്കു മാത്രമായിരിക്കും. സർവകലാശാലക്ക് ഇക്കാര്യത്തിൽ യാതൊരുവിധ ഉത്തരവാദിത്വവും ഉണ്ടായിരിക്കുന്നതല്ല.**

1.3.12 പൊതുവായ വിഷയങ്ങളിലുള്ള വിവരങ്ങൾ മാത്രമേ സർവകലാശാല വെബ്സൈറ്റായ **www.cusat.nic.in**-ൽ പ്രസീദ്ധീകരിക്കുകയുള്ളൂ. 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 പൂർണരൂപം / ഓപ്ഷൻ രജിസ്ട്രേഷനുള്ള നിർദ്ദേശങ്ങൾ / കന്യൺസിലിംഗിനും / അഡ്മിഷനുമുള്ള നിർദ്ദേശങ്ങൾ / സ്പോട്ട് അഡ്മിഷൻ റൂൾസ് എന്നിവ യഥാസമയം **www.cusat.nic.in** എന്ന വെബ്സൈറ്റിൽ പ്രസിദ്ധപ്പെടുത്തുന്നതാണ്. അപേക്ഷകർ നിർബന്ധമായും ഇവ വായിച്ചിരിക്കേണ്ടതും നിർദ്ദേശങ്ങൾ കൃത്യമായി പാലിക്കേണ്ടതുമാണ്.

1.3.13 അപേക്ഷകർ തന്റെ **രജിസ്റ്റേർഡ് ഇ-മെയിൽ ഐ.ഡി യും മൊബൈൽ നമ്പറും** എഴുതിവെച്ചിട്ടുള്ള രേഖ സർവകലാശാലയുടെ പ്രവേശന നടപടിക്രമങ്ങൾ പൂർത്തിയാകുന്നതു വരെ അപേക്ഷകരുടെ കൈയ്യിൽ സൂക്ഷിക്കേണ്ടതാണ്. അതുപോലെ തന്നെ അപേക്ഷകർ സർവകലാശാലയിൽ നിന്നുള്ള നിർദ്ദേശങ്ങൾക്കായി തന്റെ മൊബൈൽ മെസ്സജുകളും, ഇ-മെയിൽ ഇൻ ബോക്സും സർവകലാശാലയുടെ പ്രവേശന നടപടിക്രമങ്ങൾ പൂർത്തിയാകുന്നതു വരെ ദിവസേന പരിശോധിക്കേണ്ടതാണ്.
ഇവ മറന്നു പോകുകയോ നഷ്ടപ്പെടുകയോ ചെയ്യുന്ന പക്ഷം അപേക്ഷകർ സർവകലാശാലയെ സമീപിച്ചാൽ **അവ കണ്ടെത്തിക്കൊടുക്കുവാനുള്ള ഉത്തരവാദിത്വം സർവകലാശാലക്ക് ഉണ്ടായിരിക്കുന്നതല്ല. അത്തരം അന്വേഷണങ്ങൾക്ക് സർവ്വകലാശാലയിൽ നിന്ന് മറുപടി ലഭിക്കുന്നതല്ല. ആയതിനാൽ ഇക്കാര്യത്തിലുള്ള പരിപൂർണ്ണ ഉത്തരവാദിത്വം അപേക്ഷകനു മാത്രമായിരിക്കും.**

1.3.14 അഡ്മിഷൻ, CAT 2018 എന്നിവയുമായി ബന്ധപ്പെട്ട അന്വേഷണങ്ങൾക്ക് **cusathelpdesk@gmail.com** എന്ന ഇ-മെ യിൽ ഐ. ഡി യിലേക്ക് മെയിൽ ചെയ്യുകയോ 0484- 2577159 / 0484-2577100 എന്നീ ഫോൺ നമ്പരുകളിൽ ബന്ധപ്പെടുകയോ ചെയ്യാവുന്നതാണ്.

1.4 Minimum basic requirements and eligibility to apply for each programme

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

1.4.2 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 otherwise specifically mentioned provided that the candidates have passed the examination.

1.4.3 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 otherwise specifically mentioned provided that the candidates have passed the examination.

1.4.4 Programmes offered in the year 2018 with Eligibility criteria and compulsory Test/Score are detailed below: (For fee structure see Annexure II).

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

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 ഏതു പാഠ്യ പദ്ധതികൾക്കും (യോഗ്യതയെപ്പറ്റിയോ, മാർക്കിനെപ്പറ്റിയോ പ്രത്യേകമായി പരാമർശിച്ചിട്ടില്ലാത്ത പക്ഷം) അപേക്ഷിക്കുവാൻ വേണ്ടതായ അടിസ്ഥാന വിദ്യാഭ്യാസ 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 ഏതു 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 2018-ൽ ഈ സർവകലാശാലയിൽ നടത്തുവാൻ ഉദ്ദേശിക്കുന്ന പാഠ്യ പദ്ധതികളും, അവയ്ക്ക് അപേക്ഷിക്കാൻ വേണ്ടതായ യോഗ്യതകളും, നിർബ്ബന്ധമായും എഴുതേണ്ട പരീക്ഷകളും/ അവയിൽ നേടേണ്ടതായ മാർക്കുകളും താഴെ വിശദീകരിച്ചിരിക്കുന്നു: (ഓരോ പാഠ്യ പദ്ധതിയുടേയും ഫീസിനെ സംബന്ധിച്ച വിശദവിവരങ്ങൾക്കായി അനുച്ഛേദം രണ്ട് കാണുക)

1.5.5 ബിരുദ പാഠ്യ പദ്ധതികൾ: എല്ലാ ബിരുദ പാഠ്യ പദ്ധതികളും (3 വർഷ എൽ.എൽ.ബി പാഠ്യ പദ്ധതി ഒഴികെ) പന്ത്രണ്ടാം തരം (പ്ലസ് 2) (10+2) പാസ്സായിട്ടുള്ള നിശ്ചിത യോഗ്യതയുള്ള (മാർക്കുള്ള) വിദ്യാർത്ഥികൾക്കു വേണ്ടി തയ്യാർ ചെയ്യപ്പെട്ടിട്ടുള്ളതാണ്. ബിരുദ പരീക്ഷ പാസ്സായിട്ടുള്ള നിശ്ചിത യോഗ്യതാ മാനദണ്ഡങ്ങളുള്ള അപേക്ഷകർക്കു മാത്രമേ 3 വർഷ എൽ.എൽ.ബി പാഠ്യ പദ്ധതിക്ക് അപേക്ഷിക്കാൻ സാധിക്കുകയുള്ളൂ.

Chapter 2
B TECH and B VOC PROGRAMMES

The University is offering B Tech Programmes in 11 Branches and one (1) B Voc Programme.

2.1 B Tech Programmes offered in School of Engineering (SOE) (Located at Main campus, South Kalamassery, Ernakulam District)

Sl. No	Branch	SEAT DISTRIBUTION									
		State Merit (SM)	All India Merit (AIM#)	Communal Reservation (25% SM & 15% AIM)	NRI (5%)	SPQ	Total	Supernumerary Seats			
								CGW	INT	LKD / CHD	DAC
1	Civil Engineering	23	26	36	5	1	90	5	9	1 each	2
2	Computer Science and Engineering	22	27	36	4	1	90	5	9	1 each	3
3	Electrical and Electronics Engineering	14	18	24	3	1	60	3	6	1 each	2
4	Electronics and Communication Engineering	22	26	36	5	1	90	5	9	1 each	3
5	Information Technology	22	27	36	4	1	90	5	9	1 each	3
6	Mechanical Engineering	22	26	36	5	1	90	5	9	1 each	0
7	Safety and Fire Engineering	14	18	24	3	1	60	3	6	1 each	0

DAC – Differently Abled Candidates, CGW - Children of Indian Workers in Gulf Countries, SPQ - Sports Quota, INT- International Candidates (Foreign/PIO/OCI), CHD – Children of CUSAT Staff

 # AIM– Semester Fees for AIM Seats will be higher than that of State Merit seats

2.2 B Tech Programmes offered in Cochin University College of Engineering Kuttanad (CUCEK) (Located at Pulincunnu, Alappuzha District)

Sl. No	Branch	SEAT DISTRIBUTION							
		State Merit (SM)	All India Merit (AIM#)	Communal Reservation (25% SM & 15% AIM)	Non Resident Indian (NRI 5%)	SPQ	Total	Super numerary Seats	
								LKD /CHD	DAC
1	Civil Engineering	12	13	17	2	1	45	1 each	1
2	Computer Science and Engineering	11	13	17	3	1	45	1 each	1
3	Electrical and Electronics Engineering	11	14	17	2	1	45	1 each	1
4	Electronics and Communication Engineering	11	12	18	3	1	45	1 each	1
5	Information Technology	11	14	17	2	1	45	1 each	1
6	Mechanical Engineering	11	13	17	3	1	45	1 each	0

DAC – Differently Abled Candidates, SPQ - Sports Quota, CHD – Children of CUSAT Staff, LKD – Lakshadweep Candidates.

 # AIM– Semester Fees for AIM Seats will be higher than that of State Merit seats

2.2 a Scholarship to Students at CUCEK

50% of Tuition Fee will be offered as Scholarship to 10% of the Students with higher CAT rank in each branch of Study at CUCEK

2.3 Minimum Required Qualifications for above B Tech Programmes

2.3.1 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.

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

2.3.2 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.

2.4 B Tech Marine Engineering Programmes offered in Kunjali Marakkar School of Marine Engineering (KMSME) (Located at Main campus, South Kalamassery, Ernakulam District)

Sl. No.	Branch	SEAT DISTRIBUTION				
		State Merit (SM)	All India Merit (AIM#)	Communal Reservation (25% SM & 15% AIM)	Non Resident Indian (NRI) (5%)	Total
1	Marine Engineering (Residential Programme)	17	26	33	4	80

 # AIM– Semester Fees for AIM Seats will be higher than that of State Merit seats

2.5 Minimum Required Qualifications for B Tech Marine Engineering Programme:

2.5.1 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 (applicable to SC/ST candidates also).

2.5.2 Vocational/Diploma students are not eligible to apply.

2.5.3 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.

2.5.4 (The list of medical officers is available in the website: http://www.dgshipping.gov.in/Content/ListofMedicalExaminer.aspx)

2.6 B Tech Naval Architecture and Ship Building Programme offered at Department of Ship Technology, (Located at Main campus, South Kalamassery, Ernakulam District)

Sl. No	Branch	SEAT DISTRIBUTION						
		General	All India Quota (AIQ#)	Communal Reservation	SPQ	Sponsored (for Indian Navy)	Total	INT (Super Numerary)
1	Naval Architecture and Ship Building (NA & SB)	13	3	11	1	15	43	2

#-AIQ – All India Quota Seats are meant for all Indian Citizens. The semester fees will be the same for both General and AIQ seats.

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

2.7.1 Pass in Plus Two (10+2) examination conducted in 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.

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

2.7.3 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.

2.8 B Tech Polymer Science and Engineering Programme offered in Department of Polymer Science and Rubber Technology, (Located at Main campus, South Kalamassery, Ernakulam District)

Sl. No.	Branch	SEAT DISTRIBUTION				
		General (GEN)	All India Quota (AIQ#)	Communal Reservation	Total	INT (Super Numerary)
1	Polymer Science and Engineering	11	2	7	20	2

#-AIQ – All India Quota Seats are meant for all Indian Citizens. The semester fees will be the same for both General and AIQ seats.

2.9 Minimum Required Qualifications for B Tech Polymer Science and Engineering Programme:

2.9.1 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.

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

2.9.3 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.

2.10 B Tech Instrumentation Technology Programme offered in Department of Instrumentation, (Located at Main campus, South Kalamassery, Ernakulam District)

Sl. No.	Branch	SEAT DISTRIBUTION			
		General (GEN)	All India Quota (AIQ#)	Communal Reservation	Total
1	Instrumentation Technology	16	2	10	28

#-AIQ – All India Quota Seats are meant for all Indian Citizens. The semester fees will be the same for both General and AIQ seats.

2.11 Minimum Required Qualifications for B Tech Instrumentation Technology Programme:

2.11.1 Pass in the plus two (12th) examination of any state/national board with Mathematics, Physics and Chemistry or any other examination accepted as equivalent by CUSAT with at least 60% marks in Mathematics, Physics and Chemistry put together and with at least 55% in Mathematics separately.

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

2.11.3 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.

2.12 Compulsory Test to be taken under CAT 2018 for admission to all B Tech Programmes (Not applicable for Lateral Entry to 3rd Semester B Tech):

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

2.13 Marks and Scoring:

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

2.13.2 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.

2.14 In case of a tie, the following norms will be applicable (applicable to BTech Programmes only):

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

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

2.14.3 If the tie continues after applying the above two conditions, dates of birth of the candidates in the descending order will be considered.

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

2.15 B LET – Lateral Entry to third semester of the 15 B Tech programmes listed below: (Only for valid 3 year Diploma holders)

Sl. No	Name of the Programme	School/ Dept.	Total Seats	Minimum required qualification	Test Code
1	Civil Engineering	SOE*	10% of the total strength plus any vacant seats in each branch. 50% of total seats under All India Quota and 50% under State Merit	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.	102
2	Computer Science and Engineering	SOE*			
3	Electrical and Electronics Engineering	SOE*			
4	Electronics and Communication Engg.	SOE*			
5	Safety and Fire Engineering	SOE*			
6	Information Technology	SOE*			
7	Mechanical Engineering	SOE*			
8	Civil Engineering	CUCEK			
9	Computer Science & Engineering	CUCEK			
10	Electrical and Electronics Engg.	CUCEK			
11	Information Technology	CUCEK			
12	Electronics and Communication Engg.	CUCEK			
13	Mechanical Engineering	CUCEK			
14	Instrumentation Technology	DOI*			
15	Polymer Science and Engineering	PSRT*			

*SOE: School of Engineering, Campus 1, CUCEK: Cochin University College of Engineering Kuttanadu, Campus 2, DOI: Dept. of Instrumentation, Campus 1, PSRT: Dept. of Polymer Science and Rubber Technology, Campus 1

2.16 Compulsory Test for B Tech LET Programme (for Lateral Entry to 3rd Semester B Tech):

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

2.17 Fee structure applicable for the B Tech Programmes offered by CUSAT:

For fee details please see ANEXURE I

2.18 B Voc Business Process and Data Analytics Programme offered in Deen Dayal Upadhyay Kaushal Kendra (DDUKK) (Located at Main campus, South Kalamassery, Ernakulam District)

Sl. No.	Name of Programme	SEAT DISTRIBUTION			
		General (GEN)	All India Quota (AIQ#)	Communal Reservation	Total
1	B Voc Business Process and Data Analytics	15	3	12	30

#-AIQ – All India Quota Seats are meant for all Indian Citizens. The semester fees will be the same for both General and AIQ seats.

2.19 Minimum Required Qualifications for B Voc Business Process and Data Analytics Programme:

2.19.1 Pass in the plus two (12th) examination of any state/national board or equivalent examination with at least 75% marks and having studied Mathematics or Statistics as one of the optional subjects.

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

2.19.3 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.

2.20 Compulsory Test to be taken under CAT 2018 for admission to B Voc Business Process and Data Analytics:

Test Code 103 – 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 three hours.

2.21 Marks and Scoring:

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

2.21.2 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.

2.22 Mode of Admission:

2.22.1 The eligible students will be admitted to the course from a rank list prepared by the university based on the marks secured by candidate in the CAT and the marks scored by the candidate in their qualifying examination.

2.22.2 The weightage shall be given as follows:

Sl. No.	Item	Weightage of marks
1	Marks scored in Common Admission Test (CAT)	50%
2	*Aggregate marks scored in the qualifying examination plus the marks scored for the Mathematics or Statistics	50%

*If the candidate has studied both the subjects, then the marks obtained in Mathematics only will be considered for preparing the rank list.

2.23 Option Registration after CAT Examination for B. Tech/ M. Sc. (5 Year Integrated) Photonics Programme and/or B Tech Lateral Entry:

2.23.1 Candidates applying for **B Tech and/or MSc (5 year Integrated) Photonics and/or B Tech Lateral Entry** cannot select their choices of Branch, Seat category etc., during the time of online submission of application. Such Candidates will be given the facility for "**Option Registration**" (***except for applicants for M. Sc. (5 Year Integrated) Photonics Programme***) 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. The link will also be available in the websites www.cusat.nic.in and www.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.

2.23.2. The serial order in which the candidate has selected programmes will be considered as the order of his 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.

2.23.3 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.

Chapter 3
M Sc (5 Year Integrated) Programmes

The University is offering two M Sc. (5 year integrated) Programmes.

3.1 The following M Sc (5 year Integrated) Programmes are offered in 2018:

Sl. No.	Name of the Programme	SEAT DISTRIBUTION				
		General (GEN) 50%	All India Quota (AIQ#) 10%	Communal Reservation 40%	Total	NRI (Super numerary)
1	MSc (5 year Integrated) Photonics Programme	10	2	8	20	2
2	MSc (5 year Integrated) Programme Mathematics/Statistics / Physics/ Chemistry	30	6	24	60	0

#-AIQ – All India Quota Seats are meant for all Indian Citizens. The semester fees will be the same for both General and AIQ seats.

3.2.1 Minimum Required Qualifications for MSc (5 year integrated) Photonics programme:

3.2.1.1 Pass in Plus Two examination of the State of Kerala with Mathematics, Physics and Chemistry as optional subject or any other examination accepted as equivalent thereto securing a minimum of 50% marks in Mathematics and 50% marks in Mathematics, Physics and Chemistry put together.

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

3.2.1.3 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.

3.2.2 Minimum Required Qualifications for MSc (5 year integrated) Sciences programme:

3.2.2.1 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) are eligible to apply. The programs are open to all students who have completed / expect to complete +2 stage with at least three of the four subjects (Biology, Chemistry, Mathematics and Physics) as their optional subjects with a minimum of 75% at +2 level.

3.2.2.2 Preference in admission will be given to students possessing KVPY (Kishore Vaigyanik Protsahan Yojana) scholarship. They need not have to appear for CAT, but they have to apply for CAT through online and should pay the application fee.

3.3 Details about 5 year integrated Science programme:

The Five year Integrated M.Sc (I.M.Sc) courses of the University are non- professional courses. They are not merely integrated programs that combine pre-graduate and post-graduate studies, but are also trans-disciplinary, cutting across several disciplines. The curriculum is common to all the disciplines for the first four semesters. At the end of 4th Semester candidates will be allotted to different streams based on their choices and CAT Rank.

3.4 Fee Structure

For fee details please see ANNEXURE II.

3.5 Compulsory Test to be taken under CAT 2018 for admission to Five year integrated course in MSc Photonics.

Test code 101 – Common Test for B Tech and MSc (Five year Integrated) 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. **For the Test 101 separate minimum score of 10 marks in each of the subjects Physics, Chemistry and Mathematics is compulsory for being qualified to be included in the rank list of Five year integrated course in MSc Photonics.** This requirement of minimum marks, however, will not be applicable for candidates coming under Kerala Scheduled Caste and Kerala Scheduled Tribe communities.

3.6 Marks and Scoring:

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

3.6.2 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.

3.7 In case of a tie in the CAT, the following norms will be applicable

3.7.1 The marks of Mathematics, Physics and Chemistry will be considered in the same Order.

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

3.7.3 If the tie continues after applying the above two conditions, dates of birth of the candidates in the descending order will be considered.

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

3.8 Compulsory Test to be taken under CAT 2018 for admission to Five year integrated MSc course in sciences.

Test code 101 –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 150 each.

3.9 Marks and Scoring:

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

3.9.2 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.

3.10 In case of a tie of CAT score, the following norms will be applicable

3.10.1 Total marks obtained by the candidates in the CAT for Chemistry and Physics taken together.

3.10.2 Total marks obtained by the candidates for Chemistry. If the tie has not broken still, the marks obtained for Physics will be counted.

Chapter 4

LAW Programmes

The University is offering two five year courses, BBA LLB and B Com LLB, a 3 year course in LLB and two 1 year courses in LLM.

4.1 BBA LLB and B Com LLB (Five Year Integrated Honours Programmes)

(Offered at School of Legal Studies, Main Campus, South Kalamassery, Ernakulam District):

Sl. No.	Name of the Programme	SEAT DISTRIBUTION						
		General 35% (GEN)	All India Quota 25% (AIQ)	Communal Reservation 40%	Total	Super Numerary Seats		
						NRI	CHD	DAC
1	BBA LLB	11	7	12	30	3	1	1
2	B Com LLB	11	7	12	30	3	1	1

DAC – Differently Abled Candidates, SPQ - Sports Quota, CHD – Children of CUSAT Staff, NRI- Non - resident Indian

4.2 Minimum Requirements for applying for BBA LLB / B Com LLB:

(i) 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.

(ii) Candidates belonging to SC/ST communities or belong to SEBC communities with a pass in the plus two examination with 50% percent marks are entitled to seek admission.

(iii) Should not have completed 20 years of age as on the 1st July of the year of Admission; 22 years in the case of SC/ST/SEBC candidates.

4.3 Fee Structure applicable to BBA LLB / B Com LLB

For fee details please see ANNEXURE II

4. 4 Opting the Programmes BBA LLB and /or BCom LLB

While submitting the online application candidates can opt for BBA LLB or BCom LLB 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. 5 Compulsory Test/Group Discussion/Interview for admission to BBA LLB/BCom LLB:

4.5.1 The Aptitude Test common for B.B.A., LL.B. (Hons.) and B. Com., LL.B. (Hons.) (Test code 201) 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

4.5.2 Group Discussion/Interview for BBA LLB/B Com LLB:

For admission to BBA LLB/BCom LLB candidates are required to appear for an Interview and Group Discussion. Candidates shortlisted on the basis of the marks in the Test 201 will be called for the Interview/GD. Admission to the course shall be made from the rank list prepared by University on the basis of score obtained by the candidate in the Common Admission Test, group discussion and interview. If large number of candidates qualifies the written test, a short list of five times than the sanctioned strength of the course shall be made and all candidates from this short list shall be called for group discussion and interview. In cases where adequate representation of SC, ST or OBC students is not there in the short list, SC, ST as well as OBC candidates, as is the case may be, who have appeared for the CAT, may be invited for group discussion and interview.

4.6 The rank list for admission to BBA LLB and BCom LLB will be prepared as per the following criteria:

Part I of CAT : 40% weightage
Part II of CAT : 40% weightage
Group Discussion: 10% weightage
Interview : 10% weightage

4.7 Three Year LLB (Evening) Programme- (Conducted as an Academic Programme and the candidates are not eligible to enrol as advocates)

(Offered at School of Legal Studies, Main Campus, South Kalamassery, Ernakulam District):

Sl No	Name of the Programme	SEAT DISTRIBUTION							
		General (GEN) (35%)	All India Quota (AIQ) (25%)	Communal Reservation 40%	Total	Super Numerary Seats			
						NRI	Cusat Staff	DAC	LKD
1	3 Year LLB (Evening) (Academic Programme*)	14	10	16	40	4	3	1	1

*3 year LLB programme is conducted as an academic programme and the students are not eligible to be enrolled as advocates as per the existing rules.

**DAC – Differently Abled Candidates, LKD – Lakshadweep Candidates, NRI- Non-resident Indian

4.8 Minimum Requirements for applying for 3 Year LLB Evening Programme:

(i) The candidate shall have a minimum of 50% marks in aggregate of the qualifying Degree examination.

(ii) Candidate belonging to Scheduled Castes and Scheduled Tribes are eligible for 5% relaxation in qualifying marks.

4.9 Fee Structure applicable to 3 year LLB (Evening):

For details please see ANNEXURE II

4.10 Compulsory Test /Group Discussion/Interview for admission to 3 year LLB (evening):

4.10.1 Aptitude Test for 3 year LL.B course (Test code 619). **Test Code 619** 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	Part II of Test 619
Legal Aptitude – 50 questions	Proficiency in English – 25 questions
Logical Reasoning – 25 questions	Comprehensive Ability – 25 questions
	GK/Current Affairs – 25 questions

4.10.2 Group Discussion/Interview for admission to 3 year LLB (Evening):

For admission to 3 year LLB (Evening) programme candidates are required to appear for an Interview and Group Discussion. Candidates shortlisted on the basis of the marks in the Test 619 will be called for Interview/GD. If large number of candidates qualifies the written test, a short list of five times the sanctioned strength of the course shall me made and all candidates from this list shall be called for group discussion and interview. In cases where there is no adequate representation of SC, ST or OBC students in the said list, SC,ST or OBC candidates, as the case may be, who have appeared for the CAT may be invited for group discussion and interview.

4.11 Preparation of Rank list of 3 year LLB: Rank List of 3 year LLB will be prepared based on the following criteria:

Part I of CAT : 25% weightage
Part II of CAT : 25% weightage
Group Discussion : 30% weightage
Interview : 20% weightage

4.12 LLM (One year) Programme with specialisations

(Offered at School of Legal Studies, Main Campus, South Kalamassery, Ernakulam District):

SL. No.	Name of the Programme	General (GEN) 50%	All India Quota (AIQ) 10%	SEAT DISTRIBUTION					
				Communal Reservation (40%)	NRI Seats	Seats reserved for Blind Candidates	Children of CUSAT Staff	Sports Quota	DAC
1	1 year LLM offered at SLS*	15	3	12	3	1	3	1	1

* Specialisations: 1. Constitutional Law 2. Criminal Law
(The specialisations will be distributed equally among the students)

**DAC – Differently Abled Candidates, SPQ - Sports Quota, CHD – Children of CUSAT Staff, LKD – Lakshadweep Candidates , NRI- Non - resident Indian

4.13 Minimum Requirement for applying for 1 year LLM Programmes offered at School of Legal Studies, CUSAT Main Campus:

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 there to.

4.11 Preparation of Rank list of 1 year LLM: Rank List of 1 year LLM 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

4.14 Fee Structure applicable to 1 year LLM Programme of SLS:

For fee details please see ANNEXURE II

4.15 1 year LLM (IPR) Programme:

(Offered at Inter University Centre for Intellectual Property Rights Studies (IUCIPRS), Main Campus, South Kalamassery, Ernakulam District)

SL. No.	Name of the Programme	General (GEN) 35%	All India Quota (AIQ) 25%	SEAT DISTRIBUTION					
				Communal Reservation (40%)	NRI Seats	Seats reserved for Blind Candidates	Children of CUSAT Staff	Sports Quota	DAC
1	1 year LLM (IPR) offered at IUCIPRS	6	4	5	2	1	1	0	1

DAC – Differently Abled Candidates, SPQ - Sports Quota, CHD – Children of CUSAT Staff,
LKD – Lakshadweep Candidates, NRI- Non - resident Indian

4.16 *Minimum Requirement for applying for 1 year LLM (IPR) Programmes offered at IUCIPRS, CUSAT Main Campus:*

Bachelor's Degree in Law (Law degree not mandatory for foreign students) with 55% marks from any of the Universities in Kerala or an examination of any other University accepted by the Syndicate as equivalent thereto.

4.17 Fee Structure applicable to 1 year LLM (IPR) Programme of IUCIPRS:

For fee details please see ANNEXURE II

4.18 Compulsory Test /Group Discussion/Interview for admission to 1 year LLM Programmes of SLS and /or IUCIPRS:

4.18.1 **Test for LLM (Test code 610)** comprises of 150 questions divided into 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 – Proficiency in English and General Knowledge, Analytical and reasoning capability and aptitude to do research

Part II –Compulsory papers in Law as prescribed by the Bar Council of India

4.18.2 **Group Discussion/Interview for admission to LLM programmes:** For admission to 1 year LLM 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.

4.19 Preparation of Rank list for LLM:

The rank list of LLM will be prepared as per the following criteria:

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

4.20 LLM (IP) PhD and LLM (IPR) PhD (both are five year integrated programmes)

(Offered at Inter University Centre for Intellectual Property Rights Studies (IUCIPRS), Main Campus, South Kalamassery, Ernakulam District)

SL. No	Name of the Programme	SEAT DISTRIBUTION		
		General 35% (GEN)	Communal Reservation 40%	Total
1	LLM (IPR) PhD	3	2	5
2	LLM (IP) PhD	3	2	5

4.21 Minimum Requirement for applying for 5 year integrated LLM (IPR) PhD and/or LLM (IP) PhD of IUCIPRS:

Sl. No.	Name of the Programme	Minimum required qualification
1	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.
2	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.

4.22 Fee Structure applicable to LLM (IPR) PhD and LLM (IP) PhD Programme of IUCIPRS:

For fee details please see ANNEXURE II

4.23 Compulsory Test to be taken under CAT 2018 for admission to LLM (IPR) PhD and /or LLM (IP) PhD of IUCIPRS:

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 150 objective type questions designed to test the proficiency in English (40 marks), General Knowledge (15 marks), General aptitude in Intellectual Property Law (20 marks), Analytical and Reasoning Ability (40 marks) and Aptitude to do Research (35 marks).

Chapter 5

Master of Business Administration (MBA) Programmes

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

5.1 Full Time / Part Time MBA Programmes

(Offered at School of Management Studies at Main Campus, Kalamasserry, Ernakulam District):

Sl. No	Name of the Programme	SEAT DISTRIBUTION							
		General- (50%)	All India Quota AIQ (10%)	Communal Reservation (40%)	Total	Supernumerary Seats			
						Seat Reserved for Army Officers	SPQ	INT	DAC
1	MBA (Full Time)	60	12	48	120	1	1	5	1
2	MBA (Part Time) Experienced Candidates	8	1	6	15	0	1	0	1
3	MBA (Part Time) Non-Experienced Candidates	7	2	6	15	0		0	

DAC – Differently Abled Candidates, SPQ - Sports Quota, CHD – Children of CUSAT Staff, LKD – Lakshadweep Candidates

5.2 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 Cast (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.
4. A valid score in any one of the management aptitude tests - KMAT of Kerala Or C-MAT of AICTE or CAT of IIM.

5. A Score in the Group Discussion and Interview 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 score will be called for Group Discussion and Interview by School of Management Studies, CUSAT.

5.3 Reservation for experienced candidates in Part Time MBA:

50% of the seats are reserved for candidates having minimum 3 years of supervisory/executive experience after taking the degree. In the absence of experienced candidates vacancies will be offered to any other candidate satisfying eligibility criteria.

5.4 Ranking for MBA:

The final rank list for MBA programme shall be based on the specified management aptitude test score, the score obtained in the Interview and the score obtained in the Group Discussion in the ratio 70:15:15 respectively. The normalisation procedure of the Scores in KMAT, C-MAT and CAT will be decided by the University.

5.5 Fee Structure applicable to MBA Programmes

For fee details please see ANNEXURE II

5.5 Army Quota:

One seat of M.B.A. (Full-time) programme is reserved for Army Officers (who are eligible as per the Clause 5.2 recommended by the Army Head Quarters. Original recommendation letter from the Army Head Quarters is to be produced at the time of GD/ Interview / admission.

Chapter 6
Master of Computer Applications (MCA) and MCA Lateral Entry Programmes

The University is offering Two MCA Programmes.

6.1 MCA Regular Programmes

SL. No.	Name of the Programme	SEAT DISTRIBUTION					
		General 50 % (GEN)	All India Quota 10% (AIQ)	Communal Reservation 40%	Total	INT	DAC
1	MCA (Regular) DCA*	15+1 Sponsored	2	12	30	2	1
2	MCA (Regular) CUCEK**	10+1 Sponsored	2	9	22	0	1

*DCA – Department of Computer Applications, South Kalamasserry, Ernakulam
**CUCEK – Cochin University of College of Engineering Kuttanadu, Pulincunnu, Alappuzha
***DAC – Differently Abled Candidates, SPQ - Sports Quota, CHD – Children of CUSAT Staff, LKD – Lakshadweep Candidates

6.2 MCA Cost Sharing Programmes:

SL. No.	Name of the Programme	SEAT DISTRIBUTION						
		General 35 % (GEN)	All India Quota 25 % (AIQ)	Communal Reservation 40%	Total	Children of CUSAT Staff	Sports Quota	DAC***
1	MCA (Cost Sharing) DCA*	10+1 Sponsored	7	12	30	1	1	1
2	MCA (Cost Sharing) CUCEK**	7+1 Sponsored	7	8	23	1	1	1

*DCA – Department of Computer Applications, South Kalamassery, Ernakulam
**CUCEK – Cochin University of College of Engineering Kuttanadu, Pulincunnu, Alappuzha.
***DAC – Differently Abled Candidates, SPQ - Sports Quota, CHD – Children of CUSAT Staff, LKD – Lakshadweep Candidates

6.3 MCA Lateral Entry Programmes:

SL. No.	Name of the Programme	SEAT DISTRIBUTION			
		General (GEN)	All India Quota (AIQ)	Communal Reservation	Total
1	MCA (Lateral Entry) Regular DCA*	3	1	2	6
2	MCA (Lateral Entry) Cost-Sharing DCA*	3	1	2	6
3	MCA (Lateral Entry) Regular CUCEK**	5	1	3	9
4	MCA (Lateral Entry) Cost-Sharing CUCEK**	4	2	3	9

*DCA – Department of Computer Applications, South Kalamassery, Ernakulam
**CUCEK – Cochin University College of Engineering Kuttanadu, Pulincunnu, Alappuzha.

6.4 Choice of Programmes / Departments:

Candidates should select the programmes/ Departments in the order of their preference at the time of online application submission. Allotments will be based on the serial order of the candidates' choices and the rank.

6.5 Minimum Requirements for applying for MCA Programmes:

6.5.1 For MCA other than lateral entry:

Any Science graduate with Mathematics as one of the subjects or graduate in Electronics / Information Technology/Computer Science / Computer Applications/ Engineering/ Technology with aggregate 55% marks in all subjects other than language and humanities.

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

6.5.3 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.

6.5.4 For MCA Lateral Entry:

A candidate seeking admission directly to the second year of MCA course (Lateral Entry) must have a pass with not less than 55% marks in recognized regular Bachelor degree in Computer Science / Information Technology / Computer Applications / Computer Science and Engineering of minimum three year duration.

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

6.5.6 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.

6.6 Compulsory Test to be taken under CAT 2018 for admission to MCA /MCA Lateral Entry Programmes:

6.6.1 Test for MCA Programmes:

Test for MCA (Test code 501) 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.

6.6.2 Test for MCA Lateral Entry Programmes:

CommonTest for MSc (Computer Science) and Lateral Entry to III Semester MCA (MLET) (Test code 502). The aptitude test 502 comprises of 150 objective type questions designed to test the aptitude and capability of an applicant for pursuing the MCA (Lateral Entry)/MSc Computer Science Programme. 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. 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.

6.7 Fee Structure applicable to MCA Programmes:

For fee details please see ANNEXURE II

CHAPTER 7
Master of Arts (MA) Programmes

The University is Offering Two MA Programmes.

7.1. MA programmes with specialisation and seat distribution: (Offered at Main Campus, Kalamasserry, Ernakulam District):

SL. No.	Name of the Programme	General - (GEN) (50 %)	All India Quota (AIQ) - (10%)	Communal Reservation – (40%)	Total	Supernumerary seats				
						NRI	Backward among the Forward (BGN)	Blind Candidate	INT	DAC
1	MA Applied Economics	7	1	7	15	2	2	0	5	1
2	MA Hindi Language and Literature	13	3	12	28	3	3	1	3	1

DAC – Differently Abled Candidates, BGN- Backward among the forward, INT – International Candidates, LKD – Lakshadweep Candidates, Blind Candidates

7.2 Minimum Requirements for applying for MA Programmes:

7.2.1 For MA Applied Economics:

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.

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

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.

7.2.2 For MA Hindi Language and Literature:

B.A. /B.Sc. degree with Hindi as a subject of study with at least 45% marks in Hindi.

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

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

7.3 Compulsory Test to be taken under CAT 2018 for admission to MA Programmes:

7.3.1 For MA Applied Economics:

Test for M.A. Applied Economics (Test code 616): This 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, 15% from Simple Mathematics, 15% from Statistics and 20% General awareness). For each right answer 3 marks will be awarded and for each wrong answer one mark will be deducted.

7.3.2 For MA Hindi Language and Literature:

Test for M.A. Hindi (Test code 301) –This 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.

7.4 Fee Structure applicable to MA Programmes:

For fee details please see ANNEXURE II

Chapter 8
MSc, MFSc & MVoc Programmes

(Candidates who intend to apply for M. Sc. (5 Year integrated) Courses please see Chapter 3)

The University is Offering Nineteen (19) MSc, One (1) MFsc and Two MVoc Programmes.

8.1 Master of Science (MSc)/Master of Fisheries Science (MFSc)/Master of Vocation (MVoc) Programmes with specialisations, seat distribution, minimum required qualifications and applicable Test codes:

Sl. No	Name of the Programme	Seat Distribution	Minimum required qualification	Test Code
1	MSc in Mathematics (Department of Mathematics, at Main Campus, Kalamasserry, Ernakulam District)	Gen –15 AIQ –3 CR –12 NRI –3 DAC –1 BGN –2 INT –5 Sports–1	B.Sc. degree with Mathematics main with at least 55% marks for optional subjects taken together.	612
2	MSc in Physics (Department of Physics, at Main Campus, Kalamasserry, Ernakulam District)	Gen –13 AIQ –3 CR –12 NRI –3 DAC –1 BGN –3 ESM –1	B.Sc. degree with Physics main and Mathematics subsidiary with at least 55% marks in Physics.	613
3	MSc in Chemistry (Department of Applied Chemistry, at Main Campus, Kalamasserry, Ernakulam District)	Gen–10 AIQ–2 CR–8 NRI–2 DAC–1 BGN–2 INT–1	B.Sc. degree with Chemistry/Polymer Chemistry/ Environmental Chemistry/Industrial Chemistry/ Petrochemicals (main) with Mathematics as one of the subsidiary subjects with at least 55% marks in the main subject.	604
4	MSc in Statistics (Department of Statistics, at Main Campus, Kalamasserry, Ernakulam District)	Gen–11 AIQ–2 CR–7 NRI–2 DAC–1 BGN–2 INT–1	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.	612 Or 614
5	MSc in Computer Science (Department of Computer Applications, at Main Campus, Kalamasserry, Ernakulam District)	Gen–10 AIQ–8 CR–12 NRI–3 DAC–1 CHD–1 sports–1	Pass with not less than 60% marks in recognized regular bachelor's degree in Computer Science/ Information Technology/ Computer Applications/ Computer Science and Eng. of minimum 3 years duration	502
6	MSc in Electronic Science (Department of Electronics, at Main Campus, Kalamasserry, Ernakulam District)	Gen–13 AIQ–2 CR–10 NRI–3 DAC–1	BSc degree in Electronics/ Electronic Science with a First Class (or 60% Marks) from any recognized university or institution.	606
7	MSc in Instrumentation (Department of Instrumentation, at Main Campus, Kalamasserry, Ernakulam District)	Gen–6 AIQ–2 CR–7 NRI–2 DAC–1	B.Sc. Degree in Instrumentation / Physics / Electronics with at least 60% marks from any recognized University.	606 Or 613 Or 617

Sl. No	Name of the Programme	Seat Distribution	Minimum required qualification	Test Code
8	MSc in Hydrochemistry (Department of Chemical Oceanography, Lakeside Campus, Ernakulam City)	Gen–6 AIQ–1 CR–5 NRI–2 DAC–1	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.	604
9	MSc in Oceanography (Department of Physical Oceanography, Lakeside Campus, Ernakulam City)	Gen–7 AIQ–1 CR–6 NRI–2 DAC–1 INT–1	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.	612 Or 613
10	MSc in Meteorology (Department of Atmospheric Sciences, Lakeside Campus, Ernakulam City)	Gen–6 AIQ–1 CR–5 NRI–2 DAC–1 INT–1	Pass in B Sc. in Physics with Mathematics / Mathematics with Physics/ Computer Science with Physics and Mathematics/ Chemistry with Physics and Mathematics with at least 55% marks.	612 Or 613
11	MSc in Marine Geology (Department of Marine Geology and Geophysics, Lakeside Campus, Ernakulam City)	Gen–4 AIQ–1 CR–5 NRI–1 DAC–1	B.Sc. degree in Geology/Physics/Chemistry with at least 60% aggregate marks.	604 Or 609 Or 612 Or 613
12	MSc in Marine Geophysics (Department of Marine Geology and Geophysics, Lakeside Campus, Ernakulam City)	Gen–4 AIQ–1 CR–5 NRI–1 DAC– 1	B.Sc. degree in Geology/Physics with Mathematics as one of the subjects and at least 60% aggregate marks.	609 Or 612 Or 613
13	MSc in (Environmental Technology) Stream 1: Environmental Engg.) (School of Environmental Studies, at Main Campus, Kalamasserry, Ernakulam District)	Gen–3 AIQ–1 CR–2 NRI–1 DAC–1	Graduate in Chemistry with Physics and Mathematics as subsidiaries or graduate in Engineering (Civil/Public Health/ Environmental or Chemical) with 55% marks (50% in the case of SC/ST candidates) in optional subjects in the qualifying exam and a valid rank in the CAT, conducted by the University.	603 Or 604 Or 607
14	MSc in (Environmental Technology) Stream 2: Environmental Biotechnology) (School of Environmental Studies, at Main Campus, Kalamasserry, Ernakulam District)	Gen–3 AIQ–1 CR–2 NRI–1 DAC–1	Graduate in Life Sciences/ Environmental Science/ Zoology/ Botany/ Microbiology with 55% marks (50% in the case of SC/ST candidates) in optional subjects in the qualifying exam. and a valid rank in the CAT, conducted by the University.	602 Or 611 Or 615
15	MSc in Biotechnology (Department of Biotechnology, at Main Campus, Kalamasserry, Ernakulam District)	Gen–6 AIQ–2 CR–4 NRI–2 DAC– 1	Bachelor's degree in any branch of Life Sciences including Agricultural and Medical Sciences/Chemical Sciences/ Chemical Engg. with a minimum of 55% marks in aggregate.	601
16	MSc in Microbiology (Department of Biotechnology, at Main Campus, Kalamasserry, Ernakulam District)	Gen–6 AIQ–2 CR–4 NRI–2 DAC– 1	Bachelor's degree in any branch of Life Sciences including Agricultural and Medical Sciences with a minimum of 55% marks in aggregate.	601 Or 602 Or 615 Or 623

Sl. No	Name of the Programme	Seat Distribution	Minimum required qualification	Test Code
17	MSc in Marine Biology (Department of Marine Biology, Microbiology and Biochemistry, Lakeside Campus, Ernakulam City)	Gen–9 AIQ–1 CR–9 NRI– 2 DAC– 1 KASHMIG 1 LKD-1	B.Sc. degree in any branch of Life Sciences such as Aqua culture, Biochemistry, Biotechnology, Botany, Microbiology, Zoology etc. as a main subject or B.Sc. degree in Fishery Science with at least 55% marks in the optional subjects.	601 Or 602 Or 608 Or 611 Or 615
18	MSc in Industrial Fisheries (School of Industrial Fisheries, Lakeside Campus, Ernakulam City)	Gen–9 AIQ– 2 CR–8 NRI– 2 DAC– 1 INT-3	Bachelor's Degree in Fisheries/B.FSc. (Nautical Science)/ Food Technology /Food Science/ Microbiology/ Biochemistry/ Marine Biology/Zoology/Botany with at least 55% marks in the optional subjects. Bachelor's Degree in Fisheries includes Industrial Fisheries/ Aquaculture/ Fishery Science/ Industrial Fish and Fisheries/ 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 (Ranking based on CAT score and Interview Marks. See clause 8.8)	602 Or 608 Or 611 Or 615 Or 618
19	Master of Fisheries Science (MFSc) in Seafood Safety and Trade (School of Industrial Fisheries, Lakeside Campus, Ernakulam City)	Gen–9 AIQ–2 CR–9 NRI–2 DAC–1	Bachelor's degree in Fisheries/Food Technology/ Food Science/Microbiology /Biochemistry/ Zoology with at least 55% marks in optional subjects. Bachelor's degree in Fisheries includes Industrial Fisheries / Aquaculture / Fishery Science /Industrial Fish 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.	608 Or 615 Or 618
20	M Voc. Mobile Phone Application Development (offered at Deen Dayal Upadhyay Kaushal Kendra (DDUKK), at Main Campus, Kalamasserry, Ernakulam District)	Gen–20 AIQ–4 CR–16 DAC – 2	Engineering graduates with 60% marks (or equivalent CGPA) in the branches of Information Technology/Computer Science/ Electronics and 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)	621
21	M Voc. Technology and Management Consulting (offered at Deen Dayal Upadhyay Kaushal Kendra (DDUKK), at Main Campus, Kalamasserry, Ernakulam District)	Gen–20 AIQ– 4 CR–16 DAC–2	Graduates with 60% marks (or equivalent CGPA) in Engineering/ Business Management/ Business Administration/ Commerce/Economics or B Voc Graduates in Technology /Management related disciplines with Mathematics/ Statistics/Accountancy as one of the subjects with 60% marks (or equivalent CGPA)	622

Gen –General, AIQ- All India Quota, CR – Communal Reservation, NRI – Non-Resident Indian, DAC – Differently Abled candidates, ESM – Children of Ex-Serviceman, KASHMIG – Children of Kashmiri Migrant, Sports – Sports Quota, INT – International Candidate, BGN – Backward among Forward i.e., BPL candidates not belonging to SC/ST/SEBC categories.

8.2 MSc/MFSc/MVoc – Fee structure:

For fee details please see ANNEXURE II

8.5 Content / Syllabus of Tests applicable for MSc, MFSc and MVoc programmes:

Sl No	Test Subject / Syllabus	Test Code
1	Biotechnology – Comprises 150 objective type Graduate level questions giving equal weightage to areas of Biotechnology, Botany, Zoology and Chemistry	601
2	Botany –Botany at the Graduate level	602
3	Chemical Engineering – Chemical Engineering at the Graduate level	603
4	Chemistry – Chemistry at the Graduate level	604
5	Electronic Science –Electronic Science at the Graduate level	606
6	Engineering Science – For testing the aptitude of an applicant for admission to the interdisciplinary programme M.Sc. Environmental Technology (Stream 1). Questions will be Graduate level.	607
7	Common Test for MSc (Computer Science) and Lateral Entry to III Semester of MCA (MLET) – Comprises of 150 objective type questions designed to test the aptitude and capability of an applicant for pursuing the MCA (Lateral Entry)/MSc Computer Science Programme. 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.	502
8	Fisheries / Fisheries Science – Fisheries, Fisheries Science at the Graduate level	608
9	Geology – Geology at the Graduate level	609
10	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.	611
11	Mathematics – Mathematics at the Graduate level	612
12	Physics – Physics at the Graduate level	613
13	Statistics – Statistics at the Graduate level	614
14	Zoology – Zoology at the Graduate level	615
15	Instrumentation – Instrumentation at the Graduate level	617
16	Food Science – Food Science at the Graduate level	618

Sl No	Test Subject / Syllabus	Test Code
17	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	621
18	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	622
19	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% - Bio-Technology, 5% - Environment Sciences	623

8.6 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) 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.

8.7 Marks and Scoring:

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

8.8 Admission to MSc (Industrial Fisheries)

Will be based on the rank list prepared on the basis of CAT Score in one of the specified Tests and Score obtained in the Interview conducted by School of Industrial Fisheries. Only those Candidates who have opted for Industrial Fisheries and have obtained a valid score in the relevant Test will be called for an Interview. It is mandatory to attend the interview for being included in the rank list. The CAT Score and Score for Interview will be given weightage in the ratio 85:15 respectively.

8.9 MVoc Programmes – Interview/marks/scoring:

For MVoc Programmes, the candidates will be called for an interview after the Common Admission Test. Ranking will be based on the aggregate score of Test and Interview with 80% weightage to Test Score and 20% weightage to score in interview.

8.10 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 order and the names of the candidates in alphabetical order will be considered in the respective order.

Chapter 9
M Tech Programmes

The University is offering 21 full time M.Tech programmes in various departments

9.1 Twenty One Full Time M Tech programmes (4 semesters) offered in 2018 are listed below with Specializations, minimum required qualifications and seat distribution:

9.1.1 M Tech in Industrial Catalysis

(Offered at Department of Applied Chemistry at Main Campus, Kalamassery, Ernakulam District)

Seats - 10 (Gen -6, CR -4)

Supernumerary Seats – 4 (NRI - 1, CGW -1, DAC -1, OCI/PIO/FN – 1)

Eligibility: M.Sc. degree in Chemistry / Applied Chemistry or any other MSc degree recognized as equivalent with at least a first class (60% marks) from any recognized University or institution with 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.

9.1.2 M.Tech in Computer and Information Science

(Offered at Department of Computer Science at Main Campus, Kalamassery, Ernakulam-District)

Seats - 18 (Gen -11, CR -7)

Supernumerary Seats – 7 (NRI -1, CGW - 1, DAC -1, OCI/PIO/FN – 2, SPD-2)

Eligibility: a) B.Tech or equivalent degree or AMIE/AMIETE in the branch of Computer Science or Information Technology or Electronics & Communication, or MCA, with a first class (60% marks) applicable to all the above, from any recognized University or Institution.

b) A valid GATE score in the subject 'Computer Science & Information Technology'. 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.

9.1.3 M.Tech in Software Engineering

(Offered at Department of Computer Science at Main Campus, Kalamasserry, Ernakulam District)

Seats - 18 (Gen -10, CR -8)

Supernumerary Seats – 3 (DAC – 1, SPD - 2)

Eligibility: a) B. Tech or equivalent degree or AMIE/AMIETE in the branch of Computer Science or Information Technology or Electronics and Communication, or MCA, with a first class (60%marks) applicable to all the above, from any recognized University or Institution.

b) A valid GATE score in the subject 'Computer Science & Information Technology. 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.

9.1.4 M Tech in Electronics and Communication Engineering

(Offered at Department of Electronics at Main Campus, Kalamassery, Ernakulam District)

Seats - 30 (Gen -17, CR -13)

Supernumerary Seats – 3 (NRI -1, CGW -1, DAC -1, OCI/PIO/FN –1, SPD-2)

Eligibility: a) B. Tech or equivalent degree /AMIE/ AMIETE in Electronics and Communication Engineering/Electrical Engineering/ Electronics and Instrumentation or M.Sc. degree in Electronics /Electronic Science with a First Class (60%) from any recognized University or Institution.

b) A valid GATE score in Electronics/ Electronics and Communication Engg.If sufficient numbers of GATE candidates are not available in category, Candidates with GATE score in Electrical and Electronics Engg., Instrumentation or Electrical Engg., 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

9.1.5 M Tech in Instrumentation Technology

(Offered at Department of Instrumentation at Main Campus, Kalamassery, Ernakulam District)

Seats: 18 (Gen -11, CR -7)

Supernumerary Seats – 3 (DAC – 1, SPD - 2)

Eligibility: a) 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.

b) A valid GATE score in the concerned branch of study. 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.

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.

9.1.6 M Tech in Opto-electronics and Laser Technology

(Offered at International School of Photonics at Main Campus, Kalamassery, Ernakulam District)

Seats: 18 (Gen -10, CR -8)

Supernumerary Seats – 3 (NRI -1, CGW -1, DAC - 1, OCI/PIO/FN –1, SPD-2)

Eligibility: a) 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 with a first class (60%) from any recognized University or institution.

b) A valid GATE score in the concerned subject. 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

If sufficient numbers of GATE candidates are not available in category, Candidates with GATE score in Instrumentation 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

9.1.7 M Tech in Marine Engineering

(Offered at Kunjali Marakkar School of Marine Engineering at Main Campus, Kalamasserry, Ernakulam District)

Seats - 18 (Gen -9, CR -9)

Eligibility: Candidate should have passed B. Tech /B.E/B.S degree in Marine Engineering OR B. Tech/ B.Sc. (Eng.) degree in Mechanical Engineering or B.Tech degree in Naval Architecture and Ship Building with a minimum of 60% marks or an examination of any other University /Institution accepted by this University as equivalent thereto with 60% marks. GATE score is not required. **Preference will be given to those who have passed M.E.O class IV examination or minimum of 2 years professional experience in ship building /ship repair yard /ship design office/Indian Navy.** The admission will be based on the Rank list prepared by giving due weightage to qualifying degree marks (50%), Admission Test conducted by the Department (40%), and number of years of experience after obtaining the degree (weightage is at the rate of 1% per year of experience subject to a maximum of 10%). In the case of Marine Engineers possessing M.E.O Class II Certificate of competency 5% weightage and for those possessing M.E.O. Class I Certificate 10% weightage.

9.1.8 M Tech in Polymer Technology

(Offered at Department of Polymer Science and Rubber Technology at Main Campus, Kalamassery, Ernakulam District)

Seats - 10 (Gen -6, CR -4)

Supernumerary Seats – 1 (DAC -1, OCI/PIO/FN-1)

Eligibility: a) 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 specialization with a First Class (60% marks) from any recognized University or Institution.

b) 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.

9.1.9 M Tech in Computer Aided Structural Analysis and Design

(Offered at Department of Ship Technology at Main Campus, Kalamassery, Ernakulam District)

Seats: 18 (Gen -10, CR -8)

Supernumerary Seats – 3 (DAC – 1, SPD - 2)

Eligibility: a) B.Tech. or equivalent degree in Naval Architecture and Ship Building/Civil Engineering/ Mechanical Engineering with a first class (60%) marks from any recognized University or Institution.

b) 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.

9.1.10 M.Tech in Mechanical Engineering (Thermal Engineering)

(Offered at School of Engineering, at Main Campus, Kalamassery, Ernakulam-District)

Seats - 18 (Gen -11, CR -7)

Supernumerary Seats – 2 (CHD - 1, DAC - 1)

Eligibility: Candidate should 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 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 conducted by SOE.

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

(Offered at School of Engineering, at Main Campus, Kalamassery, Ernakulam District)

Seats - 18 (Gen -11, CR -7)

Supernumerary Seats – 4 (CHD - 1, DAC – 1, SPD - 2)

Eligibility: *a)* BE/B.Tech/BSc Engineering in Aerospace Engineering/Chemical Engineering/ Civil Engineering/Electrical Engineering/ Electrical and Electronics Engineering/ Fire Engineering/ Mechanical Engineering/ Metallurgical Engineering/ Production Engineering/ Safety & Fire Engineering with a minimum of 60% marks or CGPA 6.5 in 10 point scale from any recognized university in Kerala or any other university / institution accepted by this University as equivalent thereto;

b) 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 conducted by SOE

Two seats are reserved for candidates with B Tech Degree in Safety and Fire Engineering / B.E Degree in Fire Engineering. The candidates are selected through Departmental Admission Test (DAT).

9.1.12 M Tech Electronic Design and Technology

(Offered at School of Engineering, at Main Campus, Kalamassery, Ernakulam District) (AICTE approval pending. Presently fellowships/ scholarships are not available)

Seats - 18 (Gen -11, CR -7)

Supernumerary Seats – 2 (CHD - 1, DAC – 1)

Eligibility: *a)* A pass in B.Tech/BE/AMIE/AMIETE Degree in Electronics & Communication / Electrical and Electronics/ Electronics and Instrumentation/ Applied Electronics and Instrumentation branch from any university of Kerala or an Examination of any other University/ Institution accepted by this University as equivalent thereto with a minimum of 60% marks.

b) A valid GATE Score. 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 conducted by SOE.

9.1.13 M.Tech in Civil Eng. (Geotechnical Egg)

(Offered at School of Engineering, at Main Campus, Kalamassery, Ernakulam District)

Seats - 18 (Gen -11, CR -7)

Supernumerary Seats – 2 (CHD - 1, DAC – 1)

Eligibility: *a)* Candidate should have passed B.Tech/B.E/B.Sc. Engineering Degree Examination in Civil Engineering branch from any University in Kerala or an examination of any other University /Institution accepted by this University as equivalent thereto with a minimum of 60% marks.

OR

Candidates who have passed Sections A and B examinations conducted by the Institution of Engineers (India) – AMIE in Civil branch.

b) 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 conducted by SOE.

9.1.14 M Tech Electronics and Communication Engineering with specialisation in Wireless Technology

(Offered at School of Engineering, at Main Campus, Kalamassery, Ernakulam District)

Seats - 18 (Gen -11, CR -7)

Supernumerary Seats – 2 (CHD - 1, DAC – 1)

Eligibility: a) Shall have passed B Tech/ BE/BSc Engineering Degrees in Electronics or Electrical and Electronics or Electronics and Communication branch from any University in Kerala or an Examination of any other University/Institution accepted by this University as equivalent thereto with a minimum of 60% marks.

b) A valid GATE Score. 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 conducted by SOE.

9.1.15 M Tech in Computer Science and Engineering with specialisation in Network Computing

(Offered at School of Engineering, at Main Campus, Kalamassery, Ernakulam District)

Seats - 18 (Gen -11, CR -7)

Supernumerary Seats – 2 (CHD - 1 , DAC – 1)

Eligibility: a) B.Tech or equivalent Degree/AMIETE/ AMIE in Computer Science and Engineering/Information Technology/Electronics and Communication Engineering with a minimum of 60% marks or CGPA 6.5 in 10 point scale from any recognized University in Kerala or any other University/Institution accepted by this University as equivalent there to.

b) 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 conducted by SOE

9.1.16 M Tech Software Systems

(Offered at School of Engineering at Main Campus, Kalamassery, Ernakulam District)

Seats - 18 (Gen -10, CR -8)
Supernumerary Seats – 2 (CHD - 1 , DAC – 1)

Eligibility: a) Shall have passed B.Tech/BE/BSc Engineering Degrees in Information Technology/Computer Science and Eng./ Computer Engineering/ Biomedical Eng./ Electronics and Communication / Electronics/ Electrical and Electronics branch from any University in Kerala or an Examination of any other University/ Institution accepted as equivalent thereto with a minimum of 60% marks or CGPA 6.5 in 10 –point scale.

b) 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 conducted by SOE.

9.1.17 M Tech Marine Biotechnology

(Offered at National Centre for Aquatic Animal Health (NCAAH), Lakeside Campus, Ernakulam City)

Candidates should apply through Jawaharlal Nehru University (JNU) website www.jnu.ac.in. This course is conducted at National Centre for Aquatic Animal Health (NCAAH), Lakeside Campus. 8 seats are available. The selected candidates will get a monthly stipend of Rs.12000/. For admission to the course, GATE score is not considered. Selection of candidates is done by Jawaharlal Nehru University (JNU) on behalf of Department of Bio-technology, Government of India through a National Test along with all such related examinations conducted by the JNU. For further details visit www.jnu.ac.in. or www.ncaah.org.

Eligibility: B.Tech/BE in Chemical Eng., Bio-Chemical Eng., Industrial Biotechnology, Leather Biotechnology, Chemistry/Bio technology, Biomedical Eng., B. Pharm, Chemical Technology or MSc. in Biotechnology, Marine Biotechnology, Life Sciences, Botany/ Zoology/ Bio-chemistry, Microbiology/ Genetics, Biophysics, Microbial Genetics and Bio-informatics, Marine Biology/ Aquatic Biology and Fisheries/ Environmental Bio-technology/ Mari culture with 60% marks or equivalent CGPA from any recognized Indian or foreign University. GATE score is not considered.

9.1.18 M Tech (Atmospheric Sciences)

(Offered at Department of Atmospheric Sciences, Lakeside Campus, Ernakulam City)

Seats - 18 (Gen -11 , CR -7)

Supernumerary Seats – 5 (NRI -1 , CGW - 1 , DAC -1, OCI/PIO/FN-2)

Eligibility: a) M.Sc.in Meteorology /Oceanography / Physics/ Mathematics /Space Physics/B Tech in Civil/Mechanical/Naval Architecture and Ship Building with a first class (60% Marks) from any recognized University or Institution.

b) A valid GATE score or a pass in the Joint UGC - CSIR Test (NET) for JRF. 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.

9.1.19 M Tech in Ocean Technology

(Offered at Department of Physical Oceanography, Lakeside Campus, Ernakulam City) (AICTE approval is pending)

Seat Distribution: 12 seats (Gen -7, CR -5)

Supernumerary Seats – 1 (DAC - 1)

Eligibility: *a)* 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.

b) A valid GATE score with any of the subjects mentioned above as the second paper. 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

9.1.20 M Tech Engineering Statistics

(Offered at Department of Statistics at Main Campus, Kalamasserry, Ernakulam District)

Seats - 15 (Gen -9 , CR -6)

Supernumerary Seats – 4 (NRI -1 , CGW -1 , DAC - 1, OCI/PIO/FN- 1)

Eligibility: B Tech or equivalent degree or AMIE in any discipline or AMII with a first class (60%) from any recognized University or institution with a valid GATE score. In the absence of applicants with valid GATE Score, others could also be considered on the basis of performance in Departmental Admission Test (DAT).

9.1.21 M Tech Marine Genomics

(Offered at Department of Marine Biology, Microbiology & Biochemistry, Lakeside Campus, Ernakulam City) (AICTE approval is pending)

Seats - 6 (Gen -4, CR -2)

1. Eligibility: M.Sc. in any branch of Life Sciences/M. FSc. with 60% marks

OR

B Tech in Biotechnology / Genetic Engineering / Biomedical Engineering

AND

2. A valid GATE Score. In the absence of applicants with valid GATE Score, others could also be considered on the basis of performance in Departmental Admission Test (DAT)

9.2 M Tech Fees Structure:

For fee details please see ANNEXURE II

9.3 Admission Criteria for M Tech programmes:

9.3.1 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.

9.3.2 Mode of selection for Part Time M Tech (not offered in 2018):

For all Part Time M Tech Programmes, Departmental Admission Tests (DAT) shall be conducted and the rank lists will be prepared on the basis of the score obtained in respective DAT. Admission is not offered in 2018.

9.3.3 Tie breaking criteria:

In the case of admission to M Tech Programmes, where ever there is a tie in the GATE Score/DAT Score the marks obtained in the qualifying examination will be considered as tie breaker. If the final results of the qualifying examination are not published the available marks will be considered for tie breaking purpose. If the tie continues, date of birth (in descending order) and name (in alphabetical order) will be considered in the respective order for breaking the tie.

9.3.4 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.

Chapter 10
Master of Philosophy (M Phil) Programmes) (2 Semesters)

The University is offering 8 MPhil programmes in various departments.

10.1 List of MPhil Programmes in the 8 disciplines

Sl. No.	Name of the Programme	School/Department	Total Seats	Minimum required qualification
1	Physics	Department of Physics at Main Campus, Kalamasserry, Ernakulam District) Ph: 0484-2577404	8	M.Sc. degree in Physics with at least 55% marks, or equivalent to grade B in the UGC 7- point scale.
2	Mathematics	Department of Mathematics at Main Campus, Kalamasserry, Ernakulam District) Campus 1, Ph: 0484-2577518	10	M.Sc. degree in Mathematics with at least 55% Marks, or equivalent to grade B in the UGC 7- point scale.
3	Chemistry	Department of Applied Chemistry at Main Campus, Kalamasserry, Ernakulam District) Ph: 0484-2575804	9	MSc. Degree in Chemistry/ Applied Chemistry or any other MSc degree recognized as equivalent from any recognized University or institution approved by UGC. or examinations accepted by the Academic Council as equivalent thereto with a minimum of 55% aggregate marks or equivalent to grade B in the UGC 7- point scale.
4	Marine Chemistry	Department of Chemical Oceanography, Lakeside Campus, Ernakulam City Ph: 0484-2382131	10	Master's Degree in Hydrochemistry, Chemistry or any other branch of Chemistry with a minimum of 55% marks in aggregate or equivalent to grade B in the UGC 7- point scale.
5	Life Sciences	Department of Marine Biology, Microbiology and Biochemistry, Lakeside Campus, Ernakulam City Ph: 0484-2368120	6	Pass in Master's degree examination in any branch of Life Sciences (Aquatic Biology and Fisheries, Biochemistry, Biotechnology, Botany, Fishery Science, Marine Biology, Micro Biology and Zoology) with 55% marks or equivalent to grade B in the UGC 7- point scale.
6	Applied Economics	Department of Applied Economics at Main Campus, Kalamasserry, Ernakulam District) Ph: 0484-2576030	12	Pass in Master's degree examination in the subject concerned of any of the Universities approved by the University Grants Commission (UGC) or an examination accepted by the Academic Council as equivalent thereto with a minimum of 55% aggregate marks or equivalent to grade B in the UGC 7- point scale.

Sl. No.	Name of the Programme	School/Department	Total Seats	Minimum required qualification
7	Commerce	School of Management Studies at Main Campus, Kalamasserry, Ernakulam District) Ph: 0484-2575310	6	Master's degree in Commerce with at least 55% marks or equivalent to grade B in the UGC 7- point scale.
8	Hindi	Department of Hindi at Main Campus, Kalamasserry, Ernakulam District) Ph: 0484-2575954	10	Master's degree in Hindi with at least 55% marks or equivalent to grade B in the UGC 7- point scale.

NB: MPhil Fisheries Science is offered in alternate years only. It is not offered in 2018.

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

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

10.4 50% of the seats of the course shall be reserved for University or College teachers. Priority shall be given to those coming under the Faculty Improvement Programme (FIP) of the UGC or Quality Improvement Programme (QIP) of AICTE.

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

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

10.7 **Applicants for M Phil Programmes need not apply on-line**. The Application forms for M Phil Programmes may be obtained from and submitted to the concerned Departments within the time prescribed in the notification. Admission will be done through Departmental Admission Test (DAT) and Interview conducted by concerned Department. Interested candidates may contact the concerned Departments directly for further details.

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

10.9 **Fee Structure of M Phil Programmes:**

For fee details please see ANNEXURE II

Chapter 11
Doctor of Philosophy (PhD) Programmes (Full-Time/ Part-Time)

11.1 **Applicants for PhD Programmes need not apply on-line**. The Application forms for PhD Programmes may be obtained from and submitted to the concerned Departments within the time prescribed in the notification. Admission will be done through Departmental Admission Test (DAT) and Interview conducted by concerned Department. Interested candidates may contact the concerned Departments directly for further details.

11.2 The admission procedure and the PhD programme will be governed by the latest PhD Regulations of the Cochin University of Science and Technology.

11.3 Candidates seeking registration to the PhD programmes shall hold a Master's Degree from a recognized University with 55% marks in the qualifying examination or equivalent to grade B in the UGC 7- point scale, or a CGPA of 6.0 in the 10 point scale or an equivalent grade in similar scales. A candidate belonging to SC/ST community is eligible for concession up to 10% marks for admission provided that he/she has a pass in the qualifying examination.

11.4 A candidate who wishes to pursue a programme of study and research leading to the Degree of Doctor of Philosophy of the University will be required to seek registration to the programme as a full-time / part-time research scholar in a University Department / Recognized Institution under an appropriate Faculty and an approved Supervising Guide of the University.

11.5 Candidates seeking registration shall have to appear for the Departmental Admission Test (DAT)/Interview and get ranked as per the PhD regulations.

11.6 **Admission Procedure for PhD**

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

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

11.6.3 Only those candidates who score the minimum required marks in the written test will be called for interview with the Department Research Committee (DRC) or with a Sub Committee appointed by the DRC.

11.6.4 The Committee shall also scrutinize the academic records of the candidate, the research proposal made by him/her in the application, the long term plan of the academic work to be undertaken by the candidate and recommend remedial courses to be taken by the candidate to complete the requirements of the course work. For the latest Ph.D. regulations please visit website www.cusat.ac.in.

11.6.5 The final rank list for PhD programme will be prepared on the basis of the total score calculated as detailed below:

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

11.7 In the case of a Recognized Institution, part-time registration would be granted only for permanent employees of that institution as per rules.

11.8 Candidates, who are working in research projects relevant to the research topic that has been taken up by a Department / School of the University, are eligible for Part Time or Full Time registration if they are admitted to PhD programme.

11.9 Candidates, who are working in research projects relevant to the research topic that has been taken up by a Recognized Institution and funded by internal or external agencies, are eligible for full-time registration only if they are admitted to the Ph.D. programme.

11.10 Candidates who are applying for registration as part-time scholars shall be considered for registration only if the Department Research Committee is convinced that effective supervision can be ensured.

11.11 The following candidates are exempted from DAT:

11.11.1 Candidates who possess National/Kerala State research fellowships with valid score, with committed financial assistance at the time of seeking admission, in any of the National / State level eligibility tests conducted by the agencies or by industries so recognized by the University for the purpose.

11.11.2 Candidates who have qualified UGC-NET Lectureship examination or GATE/ICAR/KSCSTE/CSIR/NBHM/ICSS/M Phil

11.11.3 Candidates who have been awarded Fellowships by the Govt. of India or the Government of Kerala for pursuing doctoral research leading to Ph D Degree.

11.11.4 Foreign students who have been sponsored under a scholarship Scheme by the Government of India for undergoing PhD Programme in India.

11.11.5 Teachers of Universities/Aided Colleges in Kerala, teachers who are working in Government Institutions/Quasi Government recognized by Cochin University of Science and Technology and Scientists in National Level Research Laboratories, with a minimum continuous service of five years as permanent employees.

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

Sl. No.	School/Department	Phone Number
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
4	Department of Biotechnology, Campus 1	0484-2862571
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
8	Department of Electronics, Campus 1	0484-2862321
9	Department of Hindi, Campus 1	0484-2862500
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	0484-2575714
17	Department of Statistics, Campus 1	0484-2862471
18	Department of Instrumentation, Campus 1	0484-2862351
19	International School of Photonics, Campus 1	0484-2862411
20	School of Engineering, Campus 1	0484-2862601,
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	0484-2862481
24	School of Management Studies, Campus 1	0484-2862521
25	National Centre for Aquatic Animal Health (NCAAH), Lakeside Campus	0484-2381120
26	Inter University Centre for Intellectual Property Rights Studies (IUCIPRS), Campus 1	0484-2575074
27	Kunjali Marakkar School of Marine Engineering, Campus 1	0484 - 2576606
28	Cochin University College of Engineering Kuttanad (CUCEK),Campus3	0477-2707500

11.13 PhD Programmes are offered in the following approved research centers also:

Sl. No	School/Department	Phone Number
1	National Institute of Oceanography (NIO), Regional Centre Kochi -682018,	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

Sl. No	School/Department	Phone Number
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), Thrissur -680581	0487-2201312
7	Central Marine Fisheries Research Institute (CMFRI), Kochi - 682018	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	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	Centre for Biopolymer Science and Technology (CBPST), Udyogamandal, Kochi- 683501	0484-2547740, 2557750
20	Indian Institute of Information Technology and Management-Kerala (IIITM-K), Nila, Technopark, Trivandrum – 695581	0471-2527567, 2700777

Chapter 12
Post-Doctoral Fellowship (PDF)

12.1 CUSAT offers one Post-Doctoral Fellowship in each Department/ School/ Centre.

12.2 PDF shall be tenable at any Department / School of the University, open throughout the year.

12.3 The minimum qualification required for the award of a PDF shall be a recognised Doctoral Degree with at least two research publications in refereed journals.

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

12.5 The maximum age for applying for Post-Doctoral Fellowship is limited to 45 years.

12.6 Research experience after the award of PhD only will be considered for PDF.

12.7 To apply for PDF, the candidate shall identify a Mentor who shall be a permanent Faculty of the University, holding a Doctoral Degree and shall be a recognized Research Guide of the University and prepare a Research Project Proposal in consultation with the Mentor in the specific format provided by the University and submit the same to the Head/Director of the Department/School after authentication by the Mentor.

12.8 PDF shall be awarded for a maximum period of three years based on yearly performance appraisal.

12.9 Leave rules are as applicable to research fellows of the University.

12.10 Prescribed application forms are available with the Schools/Departments and can be submitted round the year.

Chapter 13
Non-Professional Diploma and Certificate Programmes

13.1 List of Diploma/Certificate programmes with eligibility criteria, seats, duration etc.

Sl. No.	Programme Name	Eligibility Criteria for Admission	Department	Nature of Programme	Duration	Intake
1	Certificate programmes in French/German	Pass in Pre-degree/Plus Two/any 3 year diploma or equivalent thereto recognized by CUSAT. Previous knowledge of the language is not essential.	Department of English and Foreign Languages, at Main Campus, Kalamasserry, Ernakulam District) (Ph: 0484-2575180)	Part-Time - Evening	1 year	25
2	P.G. Diploma in Communicative English	Bachelor's degree holders of any University acceptable by the University.	-do-	Part-Time - Evening	1 year	25
3	Integrated Diploma in Japanese	Pass in Pre-degree/Plus Two/ any 3 year diploma or equivalent thereto recognized by CUSAT. Previous knowledge of the language is not essential.	-do-	Part-Time - Evening	1 year	20
4	P. G. Diploma in Translation, Journalism and Hindi Language Computing	Bachelor's degree with Hindi as one of the subjects.	Department of Hindi, at Main Campus, Kalamasserry, Ernakulam District) (Ph: 0484-2575954)	Part Time	1 year	28

Sl. No.	Programme Name	Eligibility Criteria for Admission	Department	Nature of Programme	Duration	Intake
5	P.G. Diploma in Intellectual Property Rights. (Part Time)	Bachelor's Degree in Law, Economics, Political Science, History, Management and Science and Technology/ Engineering	Inter University Centre for Intellectual Property Rights Studies, at Main Campus, Kalamasserry, Ernakulam District) (Ph: 0484-2575074)	Part Time	I year	15
6	Short Term (100 hours) Programmes in Communicative English/ French/ Arabic/German	Pass in +2 or equivalent programme	Department of English and Foreign Languages, at Main Campus, Kalamasserry, Ernakulam District) (Ph: 0484-2575180)	Part Time Evening	100 Hrs (50 days X 2 Hrs)	15 each

13.2 Fee Structure of Diploma/Certificate Programmes:

For fee details please see ANNEXURE II

13.3 Application for Diploma/Certificate programmes:

For Diploma/Certificate programmes **candidates need not apply online.** Applications forms may be obtained from the concerned Departments/Centres. Completed applications with necessary fees should be submitted at the office of the Department/Centre concerned within the stipulated time.

13.4 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.

Chapter 14
General Guidelines for International Candidates

14.1 Seats earmarked for International Candidates i.e. for Foreign Nationals (FN) and persons holding PIO (Persons of Indian Origin) /OCI (Overseas Citizens of India) card:

SL No	Name of Programme	Department/School	Seats
1	M Tech Opto Electronics and Laser Technology	Department of Photonics	1
2	M Tech Electronics and Communication Engineering	Department of Electronics	2
3	M Tech Civil Engineering (Part Time)(No Admission in 2018)	School of Engineering	1
4	M Tech Mechanical Engineering (Part Time) (No Admission in 2018)	School of Engineering	1
5	M Tech Chemical Engineering (Part Time) (No Admission in 2018)	School of Engineering	1
6	M Tech Computer Aided Structural Analysis and Design	Department of Ship Technology	2
7	M.Tech Industrial Catalysis	Department of Applied Chemistry	1
8	M Tech Atmospheric Sciences	Department of Atmospheric Sciences	1
9	M.Tech Computer and Information Science	Department of Computer Science	2
10	M.Tech Software Engineering	Department of Computer Science	2
11	M.Tech Ocean Technology	Department of Physical Oceanography	1
12	M.Tech Polymer Technology	Department of Polymer Science and Rubber Tech.	1
13	MSc Chemistry	Department of Applied Chemistry	1
14	MSc Statistics	Department of Statistics	1
15	MSc Meteorology	Department of Atmospheric Sciences	1
16	MSc. Industrial Fisheries	School of Industrial Fisheries	3
17	MSc Mathematics	Department of Mathematics	5
18	MSc Physical Oceanography	Department of Physical Oceanography	1
19	MA Applied Economics	Department of Applied Economics	5
20	MA Hindi Language and Literature	Department of Hindi	3

SL No	Name of Programme	Department/School	Seats
21	MCA	Department of Computer Applications	2
22	MBA (Full Time)	School of Management Studies	5
23	M.Phil. Chemistry	Department of Applied Chemistry	1
24	M.Phil. Hindi	Department of Hindi	1
25	M.Phil. (Mathematics)	Department of Mathematics	2
26	B.Tech Civil Engineering	School of Engineering	9
27	B.Tech in Computer Science	School of Engineering	9
28	B.Tech in Electronics and Communication	School of Engineering	9
29	B.Tech in Electrical Engineering	School of Engineering	6
30	B.Tech in Information Technology	School of Engineering	9
31	B.Tech in Mechanical Engineering	School of Engineering	9
32	B.Tech in Fire and Safety Engineering	School of Engineering	6
33	B.Tech (Polymer Science and Eng.)	Department of Polymer Science and Rubber Tech.	2
34	B.Tech Naval Architecture and Ship Building	Department of Ship Technology	2
35	PG Diploma in Translation and Functional Hindi	Department of Hindi	3

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

14.3 International candidates include Foreign Students/Persons of Indian Origin (PIO)/ Overseas Citizens of India (OCI)

14.4 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.

14.5 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.

14.6 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:

The Director (Scholarship) Indian Council for Cultural Relations Azad Bhavan, Indraprastha Estate, New Delhi – 110002 Tel: 91-011-23379309/23379310 Fax:91-011-23378639/23378647/ 23370732/2337873 Website: http://www.iccrindia.net	The Regional Director Indian Council for Cultural Relations Rohini, TC 16/131, Easwaravilasom Road, Thiruvananthapuram – 695014. Tel: 0471-2326712/2320825 Fax: 0471-2332479 Website: http://www.iccrindia.net

14.7 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.

14.8 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, IRAA, Cochin University of Science and Technology, Kochi – 682022, Kerala, India, routed either through the Embassy of India in their respective country or through their respective Embassy in India:

a. Curriculum Vitae
b. 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.
c. 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.)
d. Two copies of recent passport size photographs
e. Character Certificate from the Head of the Institution last attended.
f. Reference letters from two persons who have intimate knowledge of their academic capabilities.
g. Copy of Passport

14.9 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.

14.10 International Candidates may note the following points carefully:

- An Equivalence Certificate issued from the Association of Indian Universities (AIU), New Delhi is to be produced at the time of taking admission in CUSAT.

More information and evaluation form are available on from http://www.aiuweb.org/"Evaluation".

- International Students are exempted from the Common Admission Test (CAT)/ DAT
- For Eligibility Criteria etc., please read the relevant clauses
- There is only one session of academic admission every year and the classes usually commence in the month of July.
- Please read the Instructions thoroughly before proceeding with the On-line Registration.
- For further queries, please contact the Unit for International Relations and Academic Admissions (IRAA). Tel: 91-484-2577159/2862256, E mail: iraa.cusat@gmail.com

14.11 Fees structure for International seats (INT):

Fee for seats reserved for International Candidates/ PIO/OCI including normal examination fees and accommodation

Sl. No.	Courses	ICCR Scholars	Others
1	Undergraduate (UG)	US$1500 per annum	US$3000 per annum
2	Postgraduate (PG) (MSc, MA, MBA, MCA)	US$1250 per annum	US$2500 per annum
3	M.Phil./M.Tech/LLM	US$1500 per annum	US$3000 per annum
4	PhD	US$2500 per annum	US$5000 per annum
5	5 year Integrated Programmes	US$1250 per annum	US$2500 per annum
6	PG Diploma (Languages)	US$350 per course	US$750 per course
7	PG Diploma (Others)	US$500 per course	US$1000 per course
8	Certificate Courses (Languages)	US$250 per course	US$500 per course
9	Certificate courses (Others)	US$350 per course	US$750 per course

Chapter 15
Reservation Rules

15.1 Seat Categories/Quotas/ Reservations for B Tech Courses – Eligibility, Proof Required etc.

15.1.1 General - State Merit Seats (SM) /General Seats:

Candidates with Keralite Status as per clause 15.2 of prospectus 2018 and are capable of producing necessary proof in this regard are only eligible to be considered against State Merit Seats. Keralite status should be correctly opted during online application.

15.2 Keralite Status: A candidate will be considered as 'Keralite' for the limited purpose of admission procedure, if:

15.2.1 He / She or his/her father/mother was born in Kerala.

OR

15.2.2 He / She has been a resident of Kerala for a period of 5 years within a period of 12 Years.

OR

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

OR

15.2.4 Children of All India Service (AIS) Officers (Non-Keralites) allotted to Kerala circle are deemed to be "Keralites' (GO (Rt.) No. 822/08/H. Edn. dated 29/05/2008). But they will not be eligible for Communal/Special Reservations applicable to "Keralites".

15.3 Proofs accepted for Keralite Status:

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

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 the SSLC of the candidate's father / mother showing the place of birth in Kerala with corroborative evidence showing the relationship between the candidate and the parent.
4. Relevant page of the passport of the candidate or either of parents issued by the Government of India showing place of birth in Kerala with corroborative evidence showing the relationship between the parent and candidate.

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-AIS (All India Service), certificate from competent authority should be attached.

15.4 All India Merit Seats (AIM) – General/All India Quota (AIQ):

All candidates with Indian citizenship are eligible to be considered against General-AIM/AIQ seats.

15.5 Non-resident Indian Seats (NRI) (Applicable to all Programmes for which NRI seats are allotted):

NRI status is not compulsory but, at the time of admission candidates who select NRI seats should submit the 'Declaration' **given in Annexure I.** Those who are interested in NRI seats in addition to other eligible seats should opt for the same at the time of online application itself and remit the additional application fee of Rs.5000/- for the same. Allotment to NRI seats are also 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**. 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 for spot admissions, if any, this rule may be relaxed.

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

15.6.1 CGW seats are reserved for candidates whose father or mother is working in any Gulf Country. They shall invariably produce necessary proof of employment at the time of counselling. Candidates who are eligible for this reservation should opt for the same under **"special reservations"** while submitting the online application.

15.6.2 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 / a 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.

15.7 Seats reserved for International Candidates (INT) (Applicable to all Programmes for which INT seats are allotted):

These seats are exclusively reserved for foreign nationals including foreign nationals with PIO status (Persons of Indian Origin) or OCI status (Overseas Citizen of India). These candidates are exempted from CAT/DAT/GATE/Management Aptitude Tests. Candidates who intend to apply for these seats should apply online selecting the correct option provided for this. They should forward a copy of the Confirmation Page to **The Director, IRAA Unit, CUSAT, Kochi, Kerala, India 682022** along with the necessary documents. For details see **Chapter 14.**

15.8 Seats reserved for Lakshadweep Sponsored Candidates (LKD):

One supernumerary seat is reserved in each B Tech Programmes of SOE and CUCEK for eligible candidates from Lakshadweep who are sponsored by Lakshadweep Administration. The candidates will be selected on the basis of the list forwarded by Lakshadweep administration. Interested Candidates should contact Lakshadweep administration for further details. Candidates applying only for this reservation seat need not apply online.

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

One AIM seat in each of the B Tech Programmes offered by the SOE and CUCEK is earmarked as sports quota. Also one seat each for B Tech Naval Architecture and Ship Building, B Tech (Instrumentation Technology) and 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, where sanctioned intake is 30 or more, one seat is set apart as sports quota.

The candidate applying for sports quota should apply online for CAT and must qualify the CAT.

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

The marks awarded to the candidates for proficiency in sports by the Kerala Sports Council will be added to the marks obtained by the respective candidates in the concerned Common Admission Test **provided they are ranked in the Common Admission Test**. The merit list for each course would be prepared on the basis of inter-se merit of the candidate computed as above. At the time of preparation of the rank list under sports quota, if there is any tie in the total

marks, it will be resolved by the same principle of resolution of tie for the preparation of CAT Rank list. The seats under sports quota will be filled up according to the rank from inter-se Merit List prepared for Sports. The sports quota rank list will not be considered for filling up other categories of seats such as general merit. Candidates who claim reservation under Sports Quota should produce, at the time of counselling, a certificate of eligibility for selection under this quota issued by the Kerala Sports Council, as per the guidelines published by them. The achievements in two financial years (**1st April to 31st March**) previous to the year of selection shall alone be considered. However, in the case of competitions which are not organized annually the immediately previous competitions shall be deemed as held in the previous two financial years for the purpose of this selection.

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

3% 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, Polymer Science and Engineering and 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 merit of the candidates. If necessary, a medical board constituted by the University will examine individual cases prior to admission. The decision of the board will be final.

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

Three seats are reserved for the employees of CUSAT for 3 year LLB (Evening) course on supernumerary basis and one seat each is reserved for CUSAT staff in all other Evening Self-financing courses. One supernumerary seat is earmarked as staff quota for all the Post Graduate Degree Courses under self-financing/Cost Sharing including M Tech Programmes. Candidates should apply online and obtain

a valid rank in the CAT. Candidates including SC/ST/OEC candidates who secure admission in this category are not eligible for any fee concession as this is a privileged category seat. Certificate in the prescribed format should be produced at the time of Interview/Group Discussion/Counselling/Admission as per the instructions for each.

15.12 Children of Ex-Servicemen (ESM):

One seat is reserved under this category for children of Ex-servicemen in one PG programme other than M.Tech./M.Phil./PG Diploma /Certificate programmes. Every year the ESM seat is rotated among the teaching Departments in the alphabetical order of the name of the Department. In the academic year 2017, one seat for ESM is reserved in M.Sc. Oceanography programme offered in the Department of Physical Oceanography, CUSAT, Lakeside campus.

15.13 Naval Candidates:

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

15.14 Children of Kashmiri Migrants:

One seat is reserved for the children of Kashmiri Migrants in the Professional courses (except MPhil, 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. This year reservation will be in MBA. Candidates shall have a valid score in K-MAT of Kerala or C-MAT conducted by AICTE or CAT conducted by IIM. The candidates will have to appear for group discussion and interview conducted by COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY.

15.15 Seat reserved for Jew candidate:

In accordance with the relevant rules of the Government of Kerala, one seat (supernumerary) is available for candidates belonging to Jewish community for admission to B.Tech Engineering Programmes. This year the seat for Jew Community is reserved in B Tech (Information Technology) of SOE. Fee structure is same as that of AIM seats.

15.16 Candidates from Jammu and Kashmir:

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

15.17 Reservation for Children of Fishermen and staff of Fisheries Department of Kerala for MSc. Industrial Fisheries.

3 seats are reserved for children of such persons, whose occupation is fishing and are sponsored by Dept. of Fisheries, Kerala. 2 seats are reserved for Sponsored staff of Kerala Fisheries Department.

15.18 Navy Sponsored Seats:

Candidates are admitted from the official list forwarded by the Indian Navy provided they have a valid CAT 2018 Rank for B Tech (NA&SB). Therefore naval candidates who intend to apply to these seats should apply online and write the relevant test under CAT 2018.

15.19 Communal Reservations:

Mandatory communal reservations as per the rules of Government of Kerala are applicable in all the cases. Refer seat distribution provided as annexure for details. **Candidates who are eligible for communal reservations should specify the same clearly during the online application failing which they shall be considered as general candidates.**

15.20 Proof required for availing communal reservation:

Kerala Scheduled Caste (KSC)/Kerala Scheduled Tribe (KST) Candidates should produce valid Community Certificate issued by the Tahasildar. SEBC candidates i.e. Ezhava /Thiyya/ Billava (ETB), Muslim(MSM), Latin Catholic or Anglo-Indian(LCC), Other Backward Christian (OBX), Other Backward Hindus (OBH), Dheevara (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.

15.21 Certificates to be submitted compulsorily at the time of Interview /Group Discussion/Counseling & Admission:

15.21.1 Candidates claiming communal reservation should submit the original certificates as proof of their claim as detailed in Clause 15.19.

15.21.2 Candidates who have opted “Keralite” Status should produce the proof in original as per clause 15.3.

15.21.3 Candidates claiming any seat or reservation under clause 15.2 shall invariably produce the proof required for the same as stated in the sub clauses under clause 15.2.

Chapter 16

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

16.1 The Common Admission Test Question Papers are framed as Multiple Choice Question Papers. All Tests under CAT are Computer Based Tests (CBT). Candidates are to provide their answers through the computer specifically provided to them at the test centre.

16.2 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 and mark the answers through the computer provided specifically to the candidate at the centre.

16.3 Some of the previous years' question papers of multiple choice questions of CAT are available for reference in the web site "www.library.cusat.ac.in/cat"

16.4 For all Academic Programmes full fees for the first Semester has to be paid by the candidate at the time of admission. Fees for subsequent semesters/ examination fees / fees for issue of certificates, mark lists etc.; are to be paid separately as and when notified by the Departments/Schools concerned.

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

16.6 No individual call letters / communications will be sent by post. Candidates must visit the home page of www.cusat.nic.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 thereof. Individual intimations will be sent to the registered mail id and mobile number of the candidates. So they are advised to check the mail and message inbox daily.

16.7 Schedule of Counselling, Interview, Group Discussion, Admission etc., the instructions thereof and detailed seat matrix will be published in the website cusat.nic.in after the publication of Test Results.

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

16.9 The rank lists shall include all candidates qualified in the respective Tests of CAT or DAT or GATE or Management Aptitude Test, 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 any admission to any programme of the University.

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

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

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

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

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

16.12 Even though candidates can avail the privilege in Clause 16.11, for admissions to all B.Tech, M.Sc. in Photonics (5 year Integrated), and 5 year B.B.A. LL.B (Hons.)/B.Com.LL.B. (Hons.) 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.

16.13 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 the papers excluding those in the final semester at the time of counselling/admission.

16.14 The clause 16.13 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.

16.15 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 16.13 and have met the conditions mentioned therein may be permitted to join the allotted programme at their own risk.

16.16 Candidates who are admitted as per the provision of clause 16.13 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.

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

16.18 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 3 year LLB 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 programmes of the University shall be governed by the current rules prescribed in the matter by the Government of Kerala.

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

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

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

16.22 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.

16.23 Test Centres:

16.23.1 For First Degree Programmes (i.e. B.Tech and M.Sc. in Photonics (5 year Integrated):

The CAT will be conducted on All India basis with test centres in Dubai*****, New Delhi, Kolkata, Mumbai, Chennai, Bangalore, Jamshedpur, Allahabad, Lucknow, Patna, Bokaro, Ranchi, Varanasi, Kota and all the District Head Quarters of Kerala; viz. Thiruvananthapuram, Kollam, Adoor (Pathanamthitta), Thodupuzha (Idukki), Alappuzha, Kottayam, Ernakulam, Thrissur, Palakkad, Malappuram, Kozhikode, Kannur, Kalpetta (Waynad) and Kasaragod.

16.23.2 For PG Programmes, BBA, LLB (Hons), B.Com, LLB (Hons.), LLM (IP) PhD, LLM (IPR) PhD, 3 Year LLB and Lateral Entry Tests:

The CAT/LET will be conducted at all the District Headquarters of Kerala.

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

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

16.23.5 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.

16.24 Fee Concessions:

16.24.1 All Programmes of CUSAT except the 3 year evening LLB programme are approved for fee concessions for SC/ST candidates, OEC candidates and other Eligible Communities as per the relevant **rules of Government of Kerala.**

16.24.2 OEC of Kerala, Kerala Scheduled Caste and Kerala Scheduled Tribe candidates need to pay only the caution deposit, PTA fee and Co-curricular fee at the time of admission in SM, AIM and AIQ**. IN THE CASE OF EVENING COURSES and IN THE CASE OF STUDENTS ADMITTED TO NRI SEATS, SC/ST/OEC STUDENTS ARE ALSO REQUIRED TO REMIT THE FULL FEES.**

16.24.3 SC/ ST candidates from outside Kerala state shall pay all fees including caution deposits at the time of admission and also during subsequent semesters. Respective Heads of the Departments / Schools will however extend necessary assistance to get the fee remitted by these students reimbursed by their respective State Governments.

16.24.4 50% concession in tuition fees will be granted to Differently Abled Candidates (DAC) (Physically Challenged) admitted against the seats reserved for Differently Abled Candidates (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.

16.24.5 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 Counseling and Admission) of certificates issued by competent Revenue authorities.

16.24.6 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.

16.24.7 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 fees at the time of admission and for subsequent semesters / years; however, the fees collected will be refunded to the candidates to the extent reimbursed by the Government, as and when the grants are received.

16.24.8 Applicants seeking admission under communal reservation quota earmarked for SEBC candidates are eligible to only if they fall in the non-creamy layer and on production of necessary proof at the time of admission.

16.25 Rules for Refund of Fees:

16.25.1 When a candidate cancels his/her admission before the commencement of classes; another candidate from the waiting list is to be given admission and the former be refunded the entire fee remitted after deducting a processing fee of Rs.1000/- (Rupees One Thousand only).

16.25.2 When a candidate cancels his/her admission after the commencement of classes, only the tuition fee remitted by the candidate will be refunded to him/her irrespective of the fact that he/she attends or not attends the classes provided that the consequent vacancy is filled by another candidate.

16.25.3 When a candidate cancels his/her admission after the date of closure of admission for the current academic year he/she will not be eligible for any refund of fees.

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

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

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

16.25.7 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

16.25.8 The aforesaid rules are subject to amendments from time to time.

16.26 Hostel Facilities

16.26.1 Hostel accommodation for around 600 male and 700 female students is available for Undergraduate/ Postgraduate / Research students.

16.26.2 Hostel facilities at Main Campus, Kalamasserry, 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.

16.26.3 Hostel Facilities in Lakeside Campus, Ernakulam City:

There is one Men's hostel in the Marine Science Campus, Ernakulam city.

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

16.26.5 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.

16.26.6 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.

16.26.7 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.

16.26.8 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.

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

16.27 Campus Discipline

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

16.27.2 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.

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

16.27.4 The Syndicate of the University at its 480th 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"

16.27.5 As per the "The Cochin University Students (Conduct and Disciplinary) Code-2005" it shall be the responsibility of the student:

16.27.5.1 To read, become familiar with and adhere to this Code and any amendments brought to this Code.

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

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

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

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

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

16.27.5.7 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.

16.27.5.8 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.

16.27.5.9 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.

16.28 Parent Teacher Association (PTA)

16.28.1 PTA in the University is constituted and functioning with the following aims and objectives:

16.28.1.1 To foster and promote cordial relationship among the parents, teachers and students of the college / school / department.

16.28.1.2 To help guide and participate in various developmental activities of the college/ school/departments.

16.28.1.3 To render all possible assistance for smooth working of the college/ department/ school and for maintaining good discipline in the campus.

16.28.1.4 To institute scholarships/awards for deserving students of the College/ School/ Departments.

16.28.1.5 To provide and ensure essential amenities to the students of the College/ School/ Departments.

ANNEXURES

ANNEXURE – I – DECLARTION TO BE SUBMITTED BY CANDIDATES OPTING FOR NRI SEATS

ANNEXURE – II – DETAILS OF FEES FOR DIFFERENT PROGRAMMES

ANNEXURE – III – TIME TABLE OF CAT AND VARIOUS ACTIVITIES OF ADMISSION 2018