

**COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY**  
**DIRECTORATE OF ADMISSIONS**

**ONLINE MARK ENTRY, OPTION REGISTRATION AND REARRANGEMENT FOR  
B.TECH /B.LET/ MSc. (FIVE YEAR INTEGRATED) IN PHOTONICS / COMPUTER SCIENCE  
(AI & DS) PROGRAMME 2022  
& NCL UPDATION FACILITY FOR CANDIDATES IN THE ABOVE RANK LISTS AND ALSO  
INTEGRATED MSc in SCIENCES**

**General Instructions:**

1. The rank list is prepared based only on the CAT 2022 score obtained by the candidate for the concerned programme.
2. Candidates who are in the rank list for admission (Academic Admission 2022) to B.Tech. / M.Sc. (Five year Integrated) in Photonics / M.Sc (Five year Integrated) in Computer Science (Artificial Intelligence & Data Sciences) Programme should invariably submit their marks obtained in the qualifying examination and register their options in the login/home page of the candidates. **Those who fail to submit their marks and register their options will not be considered for allotments in any case.**
3. Candidates who are in the rank lists for admission to B.Tech. / M.Sc. (Five year Integrated) in Photonics / M.Sc (Five year Integrated) in Computer Science (Artificial Intelligence & Data Sciences) Programmes and also of **Integrated M.Sc in Sciences** ,can login to their profile and update their NCL status once ,if they wish to do so.
4. The candidates can modify or edit the Options once exercised by them till the last date of online option registration. However, the online options stored in the University database as on the date and time of closing of online option registration shall be treated as final and no further changes will be entertained in any case. This option alone will be considered for further processing. Based on the options submitted by the candidates, online/offline allotment will be made at the time of counselling/admission to the various programmes.
5. Merely registering/re-arranging options does not entitle a candidate to be considered for admission to any programme of the University. It will be subject to the fulfillment of the eligibility criteria prescribed in the prospectus and relevant rules of the University. The candidates are solely responsible to prove their eligibility for admission to any of the branches by producing the required documents to prove their eligibility, community, creamy layer status etc. **If any of the candidate is unable to produce required/mandatory certificates at the time of certificate verification, their claim for admission to the programme opted by them and allotted to them will be summarily forfeited.** Hence the

onus of proving their claim for admission lies with the candidate and not with the University.

6. Based on the options submitted by the candidates, their eligibility and availability of seats in various branches, candidates will be allotted to the branches .
7. The details of the allotment, if any, will be published in the home page of the candidates. Students who get allotment **must pay the requisite fees within the stipulated period. There won't be any individual communications regarding the allotment** and hence candidates are directed to check the admission website and their home page on a daily basis.
8. **If a candidate fails to produce required certificates at the time of certificate verification or fails to pay the fee, his/her claim for admission to the programme will be summarily forfeited.** Hence candidates are advised to be **vigilant while producing the required certificates and documents to prove their qualification and eligibility for communal reservation/special reservation and making the payment.**
9. The verification of the eligibility of the candidate for admission to a programme is done by the University only after the allotment of seats to the candidate based on his/her options. The candidate alone shall be responsible for such instances of wrong selection of option registration for academic programmes for which he/she is not eligible.
10. **The students who successfully complete the allotment process and joins for a programme should report as per instructions published in the website <https://admissions.cusat.ac.in>**
11. Maintaining the confidentiality of the password and other login details shall be the sole responsibility of the candidate.

\*\*\*\*

### How to register online options - Step-by-step Procedure

**While logging in to the profile ,candidates who have not yet updated NCL status will be given a one time chance to update the same .**

1. Candidates are advised to set a clear idea about the different programmes offered at CUSAT before exercising the option registration.
2. In order to register options candidates should login to their home page using their user id and password.
3. In the candidate's home page click appropriate link to proceed to option registration.
4. Select the '**Mark Entry**' tab to enter marks for the 12<sup>th</sup> / Equivalent Board of Examination. If marks for 11<sup>th</sup> and 12<sup>th</sup> are available, then enter the combined marks for 11<sup>th</sup> and 12<sup>th</sup> otherwise enter the marks for 12<sup>th</sup> only. Candidate may have to again enter the marks for 12<sup>th</sup> standard in the respective fields provided for the same.
5. After submitting the marks, candidate should proceed for option registration using the '**Options**' tab. Candidate can exercise as many options as he/she prefers subject to his/her eligibility.
6. It is advisable that option should be exercised only for those branches & categories the candidate wishes to be considered.
7. Keep in mind that the fee for State Merit seat (only for Keralites) is lower than those of All India Merit seats.
8. **NRI candidates** should opt at **least one NRI option** while making option registration.
9. Special reservation candidates like (Children of Gulf Workers (CGW), Child of CUSAT Staff (CHD), Differently Abled Candidates (PHC), etc) should select at least one All India Merit option while making option registration.
10. Select options as per candidate's choice from the Combo box. More options can be added using 'Add new' option button. The options available for registration is based on the eligibility criteria for various programmes. (See prospectus for eligibility criteria for various programmes).
11. The selected options can be removed using the Remove button, if needed or it can be moved up and down as per candidate's option priority.
12. Now click Submit button to get the preview of the options exercised.
13. The Candidate can now click 'Confirm' button to finalize the option registration procedure or click 'Back' button to go back to the previous page to make changes.

14. Candidates can modify their options till the last date of option registration specified separately for each programme.

15. After closing the option registration candidate can download the option confirmation page from their home page.

16. No modifications will be permitted after the last date of option registration under any circumstances.

\*\*\*\*

**Branch wise availability of seats for B.Tech / M.Sc (Five Year integrated) Photonics / Computer Science (AI & DS) Programmes:-**

<b><u>B.Tech Programme (Thrikkakara Campus / Kuttanad Campus)</u></b>		
<u>Branch</u>	<u>Thrikkakara Campus</u>	<u>Kuttanad Campus</u>
Civil Engineering	90	54
Computer Science and Engineering	90	72
Electronics and Communication Engineering	90	54
Mechanical Engineering	90	54
Information Technology	90	54
Electrical and Electronics Engineering	60	72
Safety and Fire Engineering	60	Nil
<ul style="list-style-type: none"> <li>➤ 50% of seats are under State Merit and 50% are under All India Merit.</li> <li>➤ 10% of seats for Economically Weaker Sections (EWS) as supernumerary seats</li> <li>➤ State merit seats are only for Keralites. For Keralite status see clause 14.2 of Prospectus</li> <li>➤ 5% of total seats are earmarked under NRI category.</li> <li>➤ 5% supernumerary seats are available for children of Gulf workers in courses conducted in Thrikkakara campus.</li> <li>➤ One supernumerary seat is available in each branch for children of CUSAT staff.</li> <li>➤ One seat in each branch is reserved under Sports quota.</li> <li>➤ 5% of seats is available for differently abled candidates in each branch except Mechanical and Safety &amp; Fire Engineering.</li> </ul>		
<u>Branch</u>	<u>Thrikkakara Campus</u>	<u>Kuttanad Campus</u>
Instrumentation and Control Engineering	28	Nil
Polymer Science and Engineering	20	Nil
Naval Architecture and Ship Building	27	Nil
M.Sc (Five Year integrated) Photonics	20	Nil
M.Sc (Five year Integrated) in Computer Science (Artificial Intelligence & Data Sciences)	20	Nil
<ul style="list-style-type: none"> <li>➤ 90% of seats are for Keralites and 10% under All India Quota. For Keralite status see clause 14.2 of Prospectus.</li> </ul>		

**Fee Structure For B.Tech / M.Sc (Five Year integrated) Photonics /  
Computer Science (AI & DS) Programmes 2022**

<u>Branches</u>	<u>General</u>		NRI	<u>SC / ST</u>	
	State Merit	All India Merit		State Merit	All India Merit
Civil Eng., Computer Science and Eng. Electronics and Comm. Eng., Mechanical Eng. Information Tech. Eng., Elect. and Electronics Eng Safety and Fire Eng.	₹27,965	₹49,505	₹64,985	₹1,350	₹1,350
Instrumentation and Control Engineering	₹20,430			₹1,350	
Polymer Science and Eng.	₹ 15,070			₹1,350	
Naval Arch. and Ship Bldg.	₹16,905			₹1,350	
M.Sc (Five Year integrated) Photonics	₹24,460		₹64,690	₹1,350	
M.Sc (Five year Integrated) in Computer Science (Artificial Intelligence & Data Sciences)	₹24,460			₹1,350	

**Options available for B.Tech / M.Sc (Five Year integrated) Photonics /  
Computer Science (AI & DS) Programme**

**Civil Engineering (CE)**

- B.Tech CE State Merit (Thrikkakara Campus)
- B.Tech CE State Merit (Kuttanad Campus)
- B.Tech CE All India Merit (Thrikkakara Campus)
- B.Tech CE All India Merit (Kuttanad Campus)
- B.Tech CE NRI (Thrikkakara Campus)
- B.Tech CE NRI (Kuttanad Campus)

**Computer Science and Engineering (CS)**

- B.Tech CS State Merit (Thrikkakara Campus)
- B.Tech CS State Merit (Kuttanad Campus)
- B.Tech CS All India Merit (Thrikkakara Campus)
- B.Tech CS All India Merit (Kuttanad Campus)
- B.Tech CS NRI (Thrikkakara Campus)
- B.Tech CS NRI (Kuttanad Campus)

**Electronics and Communication Engineering (EC)**

- B.Tech EC State Merit (Thrikkakara Campus)
- B.Tech EC State Merit (Kuttanad Campus)
- B.Tech EC All India Merit (Thrikkakara Campus)
- B.Tech EC All India Merit (Kuttanad Campus)
- B.Tech EC NRI (Thrikkakara Campus)
- B.Tech EC NRI (Kuttanad Campus)

**Electrical and Electronics Engineering (EE)**

- B.Tech EE State Merit (Thrikkakara Campus)
- B.Tech EE State Merit (Kuttanad Campus)
- B.Tech EE All India Merit (Thrikkakara Campus)
- B.Tech EE All India Merit (Kuttanad Campus)
- B.Tech EE NRI (Thrikkakara Campus)
- B.Tech EE NRI (Kuttanad Campus)

**Mechanical Engineering (ME)**

- B.Tech ME State Merit (Thrikkakara Campus)
- B.Tech ME State Merit (Kuttanad Campus)
- B.Tech ME All India Merit (Thrikkakara Campus)
- B.Tech ME All India Merit (Kuttanad Campus)
- B.Tech ME NRI (Thrikkakara Campus)
- B.Tech ME NRI (Kuttanad Campus)

**Information Technology Engineering (IT)**

- B.Tech IT State Merit (Thrikkakara Campus)
- B.Tech IT State Merit (Kuttanad Campus)
- B.Tech IT All India Merit (Thrikkakara Campus)
- B.Tech IT All India Merit (Kuttanad Campus)
- B.Tech IT NRI (Thrikkakara Campus)
- B.Tech IT NRI (Kuttanad Campus)

**Safety and Fire Engineering (SF)**

- B.Tech SF State Merit (Thrikkakara Campus)
- B.Tech SF All India Merit (Thrikkakara Campus)
- B.Tech SF NRI (Thrikkakara Campus)

**Instrumentation And Control Engineering**

- B.Tech (Thrikkakara Campus)

**Polymer Science and Engineering**

- B.Tech (Thrikkakara Campus)

**Naval Architecture and Ship Building**

- B.Tech (Thrikkakara Campus)

**M.Sc (Five Year Integrated) in Photonics**

- M.Sc (Thrikkakara Campus)
- M.Sc NRI (Thrikkakara Campus)

**M.Sc (Five Year Integrated) in Computer Science (Artificial Intelligence and Data Science)**

- M.Sc (Thrikkakara Campus)