

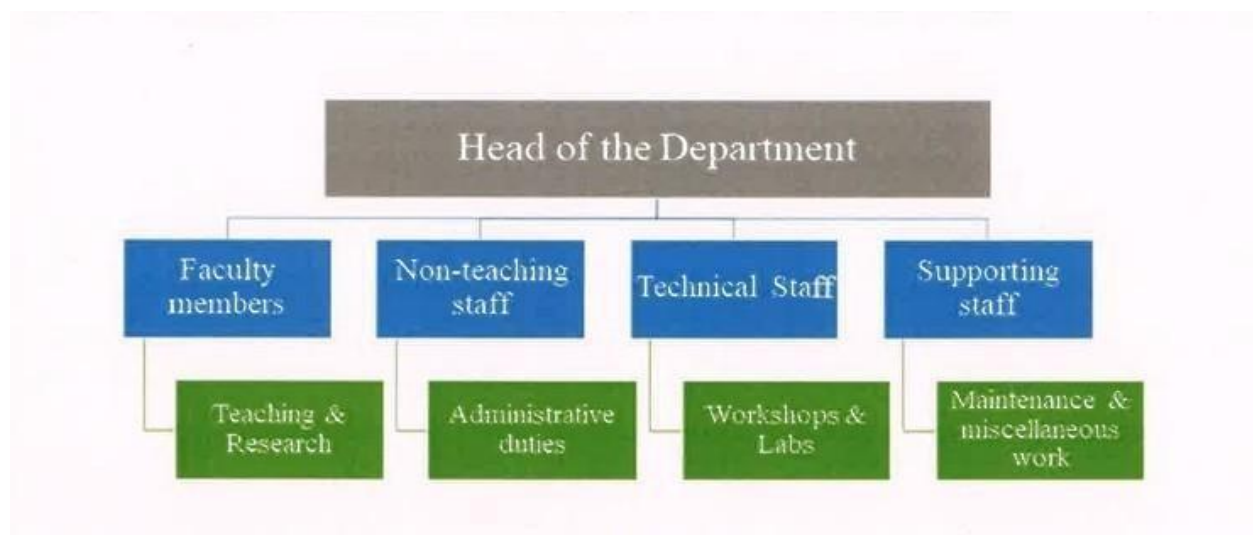
**Appendix 10 :****Format for Mandatory Disclosure as per AICTE Norms**

Mandatory Disclosure updated on 03/12/2024

<b>1</b>	<b>AICTE PID</b>  <b>App. No</b>  <b>Date and Period of last approval</b>	<b>1-3351464581</b>  <b>1-44638800226(2025-26)</b>  <b>23-Mar-2024</b>
<b>2</b>	<b>Name of the Institution</b>  Address of the Institution City and Pin Code  State /U Kerala  Phone number with STD code Office hours at the Institution Academic hours at the Institution Email  Website  Nearest Railway Station (dist in Km) Nearest Airport (dist in Km)	<b>DEPARTMENT OF COMPUTER SCIENCE,COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY</b>  CUSAT, Kalamassery, Kochi 22  Kochi-682022 Kerala  0484-2862301 FAX number with STD code 9.00 am to 4.00 pm 9.00 am to 4.00 pm <a href="mailto:csdir@cusat.ac.in">csdir@cusat.ac.in</a>  <a href="http://www.dcs.cusat.ac.in">www.dcs.cusat.ac.in</a>  Aluva Railway Station, 12 km  Nedumbassery International Airport, Kochi-20 km
<b>3</b>	Type of Institution Private Category  (1) of the institution  (2) of the institution	Self Financed  Non Minority Category  Co-Ed
<b>4</b>	Name of the organization running the Institution	COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY

5	<p>Address of the Organization</p> <p>Registration date</p> <p>Website of the organization (Society or Trust website)</p>	<p>Registered with</p> <p>COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY Act, 1986</p> <p><a href="http://www.cusat.ac.in">www.cusat.ac.in</a></p>
6	Name of the affiliating University	COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY
7	<p>Director/ Head Exact Designation</p> <p>Phone number with STD code</p> <p>FAX number with STD code Email</p> <p>Highest Degree</p> <p>Field of Specialization</p>	<p>Name of Principal</p> <p>Dr. Madhu S Nair Professor-Head</p> <p>04842862302</p> <p>msn@cusat.ac.in</p> <p>Ph.D</p> <p>Computer Vision, Data Compression, Digital Image Processing, Machine Learning, Pattern Recognition, Scientometrics, Soft Computing</p>
8	Governing Board Members List Name	<a href="https://cusat.ac.in/syndicate.php">https://cusat.ac.in/syndicate.php</a>
9	Academic Advisory Body :	<a href="https://cusat.ac.in/academic_council.php">https://cusat.ac.in/ academic_council.php</a>

## Organizational Chart :



### Student feedback mechanism on institutional governance/faculty performance

Students give online feedback (mid-term feedback and end of semester feedback) on the prescribed parameters, which reviewed by the top management and the faculty w.r.t. improvement, level upgradation Informal feedback also taken by the top management from time to time to ensure continual improvement.

### Grievance redressal mechanism for faculty, staff, and students

Grievance redressal mechanism at underlines accountability and monitoring towards the customers (faculty, staff, and students). A five member committee monitors and addresses the complaints/suggestions received from the stakeholders and appropriate action is taken by the committee. A complaint/suggestion box has been placed.

### Establishment of Anti Ragging Committee

If education, and particularly Higher Education, is to serve as the lever to the great surge forward of the Indian nation, this scourge of ragging which corrodes the vitals of our campuses needs to be curbed. Appreciating this, the Hon'ble Supreme Court of India was pleased to direct us to give suggestions on the means of prevention of ragging in educational institutions.

<https://cusat.ac.in/student/antiragging>

### Establishment of Online Grievance Redressal Mechanism and OMBUDSMAN by the University

UGC provided various mechanisms to resolve the issues and concerns of various stakeholders. Because of non- availability of a single window system the stakeholders were lodging multiple complaints /grievances at various places. Due to that the redressal mechanism was at slow pace, which was also causing further concerns to the stakeholders. The resolution of Institutional Entity Grievances has always been a top priority of the University Grant Commission. UGC took advantage of

ICT enhancements and came up with the "e-Samadhan Online Grievance Registering and Monitoring System" It is a digital platform for Stakeholders to identify and apply for grievances/feedback/queries. This platform ensures a time-bound mechanism for redressal of the grievances.

<https://samadhaan.ugc.ac.in/>

<https://cusat.ac.in/student/grievances>

### **Establishment of Internal Committee (IC)**

The Honourable Supreme Court of India in a landmark judgment in Vishaka and others Vs State of Rajasthan and others case has formulated the guidelines and norms to be followed against sexual harassment of women at workplace. In the light of above National Commission for Women has issued the following: Sexual harassment is a serious criminal offense. This can destroy human dignity and freedom.

<https://www.cusat.ac.in/gender.php>

### **Establishment of Committee for SC/ST**

To implement the reservation policy for SCs/STs in the University and to collect data regarding the implementation of the policies in respect of admissions, appointments to teaching and non-teaching positions in the university and to analyse the data showing the trends and changes towards fulfilling the required quota.

To conduct specific coaching benefitted for Scheduled Castes, Scheduled Tribes, OBC(Non-creamy layer), Minorities, Women, Physically Challenged Persons, to enhance their employability level and carrier Opportunities.

<https://cusat.ac.in/ugcsct.php>

### **Internal Quality Assurance Cell**

The University has established Internal Quality Assurance Cell (IQAC) in 2007 in accordance with the guidelines of National Assessment and Accreditation Council (NAAC). As per NAAC guidelines every accredited institution should establish an Internal Quality Assurance Cell (IQAC) as a post-accreditation quality sustenance measure. Since quality enhancement is a continuous process, the IQAC will become a part of the institution's system and work towards realization of the goals of quality enhancement and sustenance. The prime task of the IQAC is to develop a system for conscious, consistent and catalytic improvement in the overall performance of institutions. For this during the post-accreditation period, it will channelize all efforts and measures of the institution towards promoting its holistic academic excellence.

<https://iqac.cusat.ac.in/>

## Equal Opportunity Cell CUSAT

-Funded by University Grant Commission and was established in Cochin University of Science and Technology (CUSAT) in the year 2007."Focusing to the marginalized for learning and creating space for them to the main stream."

**Vision :** To advance equality through technology.

**Missions :** To conduct specific coaching benefitted for Scheduled Castes, Scheduled Tribes, OBC (Non-creamy layer), Minorities, Women, Physically Challenged Persons, to enhance their employability level and carrier Opportunities.

<https://ugcsct.cusat.ac.in/>

## 6. Programmes

- Name of Programmes approved by AICTE

**Name of the Department :** Department of Computer Science( Course name changed this year)

**Programme : Engineering & Technology Level : Post Graduate**

No .	Course Name	Intake	approved 2024-25	Applied 2025-26
1	Computer Science & Engineering with specialization in Data Science & Artificial Intelligence	18	18	18
2	Computer Science & Engineering (Artificial Intelligence and Software Engineering)	18	18	18

No .	Course Name	Intake	approved 2023-24	Applied 2024-25
1	Computer Science & Engineering with specialization in Data Science & Artificial Intelligence	18	18	18
2	Computer Science & Engineering (Artificial Intelligence and Software Engineering)	18	18	18

No.	Course Name	Intake	approved 2021-22	Applied 2022-23
1	Computer Science & Engineering with specialization in Data Science & Artificial Intelligence	18	18	18

<b>2</b>	<b>Computer Science &amp; Engineering with specialization in Software Engineering</b>	<b>18</b>	<b>18</b>	<b>18</b>
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**NAAC Accreditation Status :Accredited**

**NBA Accreditation Status : Not Accredited**

<b>No</b>	<b>Course Name</b>	<b>Intake</b>	<b>Duration</b>	<b>Cut-off marks</b>
<b>1</b>	<b>Computer Science &amp; Engineering with specialization in Data Science &amp; Artificial Intelligence</b>	<b>18</b>	<b>24 months</b>	<b>50%</b>
<b>2</b>	<b>Computer Science &amp; Engineering (Artificial Intelligence and Software Engineering)</b>	<b>18</b>	<b>24 months</b>	<b>50%</b>

**7. Faculty:**



**Dr.Madhu S Nair**

**Head of the Department**

<b>Qualifications: Ph.D, M.Tech,M.C.A.</b>			
<b>Total Experience : 16 yrs</b>	<b>Teaching : 16 yrs</b>	<b>Industry : 16 Yrs</b>	<b>Research :</b>
<b>Books Published/IPRs/Patents: None</b>			
<b>Papers Published: 6</b>	<b>National: 3</b>	<b>International : 61</b>	

<b>Papers Presented In Conferences :</b>	<b>National:</b>	<b>International : 36</b>
<b>Workshops:</b>		
<b>PhD Guide? Yes</b> <b>Give field and University: Artificial Intelligence and Computer Vision Cochin University of Science and Technology</b> <b>PhDs? 2</b> <b>Projects Guided: 68</b>		
<b>Consultancy Activities: 5</b>		
<b>Technical Member in various bodies: 8</b>		
<b>Awards: 32 State,National and International Awards</b>		
<b>Professional Memberships: IEEE, ACM, CSI, IAENG</b>		
<b>Grants fetched: 11,48,000/-</b>		



**Dr.G Santhosh Kumar**

**Professor**

<b>Qualifications: Ph.D</b>			
<b>Total Experience : 6 yrs</b>	<b>Teaching : 18 Yrs</b>	<b>Industry : 2 Yrs</b>	<b>Research : 9</b>
<b>Books Published/IPRs/Patents: None</b>			
<b>Papers Published: 6</b>	<b>National: 0</b>	<b>International : 10</b>	
<b>Papers Presented In Conferences : 5</b>	<b>National: 5</b>	<b>International : 50</b>	
<b>Workshops:</b>			
<b>PhD Guide? Yes</b> <b>Give field and University: Cyber Physical Systems, Computer Vision, NLP</b> <b>PhDs? No</b> <b>Projects Guided: 8</b>			
<b>Consultancy Activities: None</b>			
<b>Technical Member in various bodies: None</b>			
<b>Awards: National and International Awards: None</b>			
<b>Professional Memberships: IEEE Senior Member, ACM Senior Member, CSI Life Member Grants fetched SPARC, MHRD Scheme (Indian Co-PI)</b>			
<b>Grants fetched: None</b>			





**Dr. Philip Samuel Professor**

**M.Tech, B.Tech.**

Total Experience :	Teaching : 22 Yrs	Industry : 1 Yr	Research :
Books Published/IPRs/Patents: 1			
Papers Published:	National: 0	International : 40	
Papers Presented In Conferences :	National: 0	International : 47	
Workshops:			
PhD Guide? Yes Give field and University: Cochin University of Science and Technology PhDs? 5 Projects Guided: Currently guiding 5 students			
Consultancy Activities: 5			
Technical Member in various bodies: None			
Awards: National and International Awards: None			
Professional Memberships:			
Grants fetched: None			



**Dr. Bijoy A. Jose Associate Professor** <https://sites.google.com/view/bijoyaj/>

Qualifications: Ph.D , M.Tech , B.Tech			
Total Experience : 12 Yrs	Teaching : 7 Yrs	Industry : 5 Yrs	Research : 0 Yrs
Books Published/IPRs/Patents: 1			
Papers Published:	National:	International :	
Papers Presented In Conferences :	National:	International :	
Workshops:			
PhD Guide? Yes			
Give field and University: Cyber Physical Systems			
PhDs? 1			
Projects Guided: Currently Guiding 4 Students			
Consultancy Activities: 2.4 Lakhs Per Year			
Technical Member in various bodies: Yes, Board of Studies			
Awards: National and International Awards: DST ECRA, IEEE			
Professional Memberships: None			
Grants fetched: None			



**Dr. Jereesh A S    Assistant Professor**

<b>Qualifications: Ph.D</b>			
<b>Total Experience : 5 Yrs</b>	<b>Teaching : 5 Yrs</b>	<b>Industry : 0</b>	<b>Research : 5 Yrs</b>
<b>Books Published/IPRs/Patents:        None</b>			
<b>Papers Published:</b>	<b>National: 0</b>	<b>International : 4</b>	
<b>Papers Presented In Conferences :</b>	<b>National: 0</b>	<b>International : 7</b>	
<b>Workshops:</b>			
<b>PhD Guide? Yes</b> <b>Give field and University: Computational Biology and Bioinformatics Cochin University of Science and Technology</b> <b>PhDs? 2</b> <b>Projects Guided: Currently guiding 5 students</b>			
<b>Consultancy Activities: None</b>			
<b>Technical Member in various bodies: None</b>			
<b>Awards: National and International Awards:</b>			
<b>Professional Memberships: ACM Member</b>			
<b>Grants fetched: None</b>			



**Dr. Shailesh S      Assistant Professor**

<b>Qualifications: Ph.D (Computer Science and Engineering), M.Tech (Software Engineering), B.Tech (Computer Science and Engineering)</b>			
<b>Total Experience : 6 Yrs</b>	<b>Teaching : 6 Yrs 7 Months</b>	<b>Industry : 3 Yrs</b>	<b>Research : 1 yrs (as full-time scholar)</b>
<b>Books Published/IPRs/Patents: 1 Patent Published</b>			
<b>Papers Published:</b>	<b>National: Nil</b>	<b>International : 20</b>	
<b>Papers Presented In Conferences</b>	<b>National: 1</b>	<b>International : 25</b>	
<b>Workshops:</b>			
<b>PhD Guide? No</b> <b>Give field and University</b> <b>PhDs? No</b> <b>Projects Guided: Currently guiding 5 students</b>			
<b>Consultancy Activities: None</b>			
<b>Technical Member in various bodies: None</b>			
<b>Awards: National and International Awards: None</b>			
<b>Professional Memberships: ACM Member</b>			



**Dr. Jeena Kleenankandy**

**Assistant Professor**

**Qualifications: Ph.D(Computer Science and Engineering), M.Tech (Software Engineering),  
B.Tech (Computer Science and Engineering)**

<b>Total Experience : 6 yrs</b>	<b>Teaching : 4 yrs 8 months</b>	<b>Industry : 1 year 5 months</b>	<b>Research : 7 yrs (as full-time scholar)</b>
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**Books Published/IPRs/Patents: None**

<b>Papers Published: 6</b>	<b>National: 2</b>	<b>International : 4</b>
<b>Papers Presente In Conferences : 5</b>	<b>National: 2</b>	<b>International : 3</b>

**Workshops:**

**PhD Guide? No**  
**Give field and University**  
**PhDs? No**  
**Projects Guided: Currently guiding 5 students**

**Consultancy Activities: None**

**Technical Member in various bodies: None**

**Awards: National and International Awards: None**

**Professional Memberships:            ACM Member**

**Grants fetched: None**



**Dr.Ajees K P      Assistant Professor**

<b>Qualifications: PhD, M Tech, B Tech</b>			
<b>BooksPublished/IPRs/Patents : None</b>			
<b>Papers Published</b>	<b>National:</b>	<b>International:6</b>	
<b>PapersPresented In Conferences</b>	<b>National:</b>	<b>International:5</b>	
<b>Workshops:</b>			
<b>PhDGuide? Yes</b> <b>Give field and University : Natural Language Processing, CUSAT</b> <b>PhDs?:</b> <b>Projects Guided: 10 student projects guides</b>			
<b>Consultancy Activities: None</b>			
<b>Technical Member in various bodies:</b>			
<b>Awards: National and International Awards.</b>  <b>Qualified NET/JRF, Shared data competition winner in IECSL 2018. Special Recognition from the Vice Chancellor of Kannur University</b>			
<b>Professional Memberships:</b>			
<b>Grants fetched: 2 Lakhs</b>			



**Dr. Remya K Sasi Assistant Professor**

<b>Qualifications: Ph.D(Computer Science and Engineering), M.Tech (Computer Science), B.Tech (Computer Science and Engineering)</b>			
<b>Books Published/IPRs/Patents : Nil</b>			
<b>Papers Published:</b>	<b>National:</b>		
<b>Papers Presented In Conferences :</b>	<b>National: 1</b>		
<b>Workshops :16</b>			
<b>PhD Guide? No</b> <b>Give field and University:</b> <b>PhDs?</b> <b>Projects Guided:</b>			
<b>Consultancy Activities</b>			
<b>Technical Member in various bodies:</b>			
<b>Awards: National and International Awards</b>			
<b>Professional Memberships: ISTE, CSI</b>			
<b>Grants fetched:</b>			



**Mr.Muraleedharan K B (Retired)**

<b>Qualifications: M.Tech</b>			
<b>Total Experience : 30 Yrs</b>	<b>Teaching : 17 Yrs</b>	<b>Industry : 13</b>	<b>Research :</b>
<b>Books Published/IPRs/Patents: None</b>			
<b>Papers Published:</b>	<b>National: 6</b>	<b>International : 2</b>	
<b>Papers Presented In Conferences :</b>	<b>National: 4</b>	<b>International : 6</b>	
<b>Workshops:</b>			
<b>PhD Guide?</b> <b>Give field and University:</b> <b>PhDs?</b> <b>Projects Guided:</b>			
<b>Consultancy Activities: None</b>			
<b>Technical Member in various bodies: 1 DDUK</b>			
<b>Awards: National and International Awards:</b>			
<b>Professional Memberships:</b>			
<b>Grants fetched: None</b>			



**Dr. Sumam Mary Idicula      (Retired)**

<b>Qualifications: Ph.D, M.Tech, B.Tech</b>			
<b>Total Experience : yrs</b>	<b>Teaching : yrs</b>	<b>Industry :</b>	<b>Research :</b>
<b>Books Published/IPRs/Patents: None</b>			
<b>Papers Published:</b>	<b>National:</b>	<b>International :</b>	
<b>Papers Presented In Conferences :</b>	<b>National: 37</b>	<b>International : 50</b>	
<b>Workshops:</b>			
<b>PhD Guide? No</b> <b>Give field and University</b> <b>PhDs? No</b> <b>Projects Guided:</b>			
<b>Consultancy Activities: None</b>			
<b>Technical Member in various bodies:</b> <b>None</b>			
<b>Awards: National and International Awards: None</b>			
<b>Professional Memberships: ACM Member</b>			
<b>Grants fetched: None</b>			

### List of Non Teaching Staff

SL.NO	NAME	DESIGNATION
1	Mini Balan	Section Officer
2	Dhanya K Nair	Senior Gr Assistant
3	Nasila Beevi T	Senior Gr Assistant
4	Sanooja Beevi R	Computer Assistant Senior Gr
5	Ajeesh P M	Office Attendant
6	Manju N Thankappan	Technical Officer Gr.I
7	Rajalekshmi R	Junior Librarian

### 8. Head of the Department

**Dr.Madhu S Nair**

<b>Qualifications: Ph.D, M.Tech,M.C.A.</b>			
<b>Total Experience : 16 yrs</b>	<b>Teaching : 16 yrs</b>	<b>Industry : 16 Yrs</b>	<b>Research :</b>
<b>Books Published/IPRs/Patents: None</b>			
<b>Papers Published: 6</b>	<b>National: 3</b>	<b>International : 61</b>	
<b>Papers Presented In Conferences :</b>	<b>National:</b>	<b>International : 36</b>	
<b>Workshops:</b>			
<b>PhD Guide? Yes</b> <b>Give field and University: Artificial Intelligence and Computer Vision Cochin University of Science and Technology</b> <b>PhDs? 2</b> <b>Projects Guided: 68</b>			

<b>Consultancy Activities: 5</b>
<b>Technical Member in various bodies: 8</b>
<b>Awards: 32 State,National and International Awards</b>
<b>Professional Memberships: IEEE, ACM, CSI, IAENG</b>
<b>Grants fetched: 11,48,000/-</b>

## 18.9 Fee

SI No	Fee Category	MTech -FT	Mtech-PT	5yr Int MSc	PhD
1	<b>**Tution Fee</b>	<b>16085</b>	<b>32415</b>	<b>20115</b>	<b>0</b>
2	<b>**Admission Fee</b>	<b>32415</b>	<b>1050</b>	<b>330</b>	<b>550</b>
3	<b>***Library Fee</b>	<b>350</b>	<b>330</b>	<b>210</b>	<b>2025</b>
4	<b>***Lab Fee</b>	<b>545</b>	<b>1165</b>	<b>545</b>	<b>0</b>
5	<b>**Quasi Union Fee</b>	<b>210</b>	<b>210</b>	<b>210</b>	<b>210</b>
6	<b>**University Union Fee</b>	<b>280</b>	<b>280</b>	<b>280</b>	<b>280</b>
7	<b>**Arts Fee</b>	<b>280</b>	<b>280</b>	<b>280</b>	<b>280</b>
8	<b>**Sports Fee</b>	<b>250</b>	<b>350</b>	<b>350</b>	<b>350</b>
9	<b>**Medical Inspection Fee</b>	<b>80</b>	<b>80</b>	<b>80</b>	<b>80</b>
10	<b>**Student Aid Fund</b>	<b>140</b>	<b>140</b>	<b>140</b>	<b>140</b>
11	<b>**Statonery Fund</b>	<b>410</b>	<b>410</b>	<b>410</b>	<b>410</b>
12	<b>**Co-curricular</b>	<b>140</b>	<b>140</b>	<b>140</b>	<b>140</b>
13	<b>*PTA Fund</b>	<b>1350</b>	<b>1350</b>	<b>1350</b>	<b>1350</b>

14	<b>*Caution Deposit(Refundable)</b>	<b>1350</b>	<b>1350</b>	<b>1350</b>	<b>2685</b>
15	<b>*Alumni</b>	<b>500</b>	<b>500</b>	<b>500</b>	<b>500</b>
16	<b>*DDF(Department Development Fund)</b>	<b>1000</b>	<b>1000</b>	<b>1000</b>	<b>1000</b>
17	<b>*Admission Fee for Research</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2685</b>
18	<b>*Application fee for Registration</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>680</b>
19	<b>*Matriculation Fee(if applicable)</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>
20	<b>*Fee for recognition of Degree/diploma of other Universities(if applicable)</b>	<b>350</b>	<b>350</b>	<b>350</b>	<b>350</b>
<b>GRAND TOTAL</b>		<b>23770</b>	<b>40700</b>	<b>27985</b>	<b>13515</b>
<b>* at the time of admission only</b>					
<b>** in odd semesters only</b>					
<b>*** in every semesters</b>					

<file:///home/cusat/Documents/AICTE/IIC/logos/fee-structure.pdf>

- i. No. of Fee waivers granted with amount and name of students-1, 11095/-, Adwaith Babu K
- ii. Number of scholarship offered by the Institution, duration and amount

18.10 Admission

- Number of seats sanctioned with the year of approval
- Number of Students admitted under various categories each year in the last three years

- iii. Number of applications received during last year for admission under Management Quota and number admitted v- **NIL**

18.11 Admission Procedure

- i.Mention the admission test being followed, name and address of theTest Agency/State Admission Authorities and its URL (website)- **GATE and Department Admission Test**

18.2 Approval Process Handbook 2024-2027

- ii.Number of seats allotted to different Test Qualified candidate separately (AIEEEE//JEE/ CET (State conducted test/ University tests/ CMAT)/ Association conducted test etc.)

- iii. Calendar for admission against Management quota seats: -**NIL**
- iv. Last date of request for applications
- v. Last date of submission of applications

- vi. Dates for announcing final results
- vii. Release of admission list (main list and waiting list shall be announced on the same day)
- viii. Date for acceptance by the candidate (time given shall innocase be less than 15 days)
- ix. Last date for closing of admission & Starting of the Academic session
- x. The waiting list shall be activated only on the expiry of date of main list
- xi. The policy of refund of the Fee, in case of withdrawal, shall be clearly notified

## 18.12 Criteria and Weightages for Admission

i. Describe each criterion with its respective weightages i.e. Admission Test, marks in qualifying examination etc.

Mention the minimum Level of acceptance, if any

Mention the cut-off Levels of percentage and percentile score of the candidates in the admission test for the last three years

Display marks scored in Test etc. and in aggregate for all candidates who were admitted

## 18.13 List of Applicants

List of candidate whose applications have been received along with percentile/percentages core for each of the qualifying examination in separate categories for open seats. List of candidate who have applied along with percentage and percentile score for Management quota seats (merit wise)

## 18.14 Results of Admission Under Management seats/Vacant seats

- i. Composition of selection team for admission under Management Quota
- ii. List of candidate who have been offered admission
- iii. Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate

## 18 15 Infrastructure Information : Photos, video Documents from dcs.cusat.ac.in

### ADMINISTRATIVE AREA

Room No.	Room type (mention Class Room/Laboratory/Toilet, etc.)	Carpet area (in m2)	Completion of Flooring	Completion of Walls and painting	Completion of Electrification and lighting
400	Security	15	Ready	Ready	Ready
Adm1	Exam Control Office	1000	Ready	Ready	Ready
Adm2	Office All Inclusive	1000	Ready	Ready	Ready
E302	Faculty Room	28.8	Ready	Ready	Ready
E304	Faculty Room	28.8	Ready	Ready	Ready
E306	Department Office	57.6	Ready	Ready	Ready
E309	Faculty Room	57.6	Ready	Ready	Ready
E316	Faculty Room	14.4	Ready	Ready	Ready
E318	Pantry for Staff	14.4	Ready	Ready	Ready
E322	Maintenance	14.4	Ready	Ready	Ready
Soep	Placement Office	100	Ready	Ready	Ready

W302	Faculty Room	28.8	Ready	Ready	Ready
W304	Principal Directors Office	37.6	Ready	Ready	Ready
W304-1	Cabin for Head of Dept	20	Ready	Ready	Ready
W308	Faculty Room	28.8	Ready	Ready	Ready
W310	Faculty Room	28.8	Ready	Ready	Ready
W311	Faculty Room	28.8	Ready	Ready	Ready
W312	Board Room	57.6	Ready	Ready	Ready
W314	Central Store	30	Ready	Ready	Ready
W316	Housekeeping	28.8	Ready	Ready	Ready

#### AMENITIES AREA

Room No.	Room type (mention Class Room/Laboratory/Toilet, etc.)	Carpet area (in m2)	Completion of Flooring	Completion of Walls and painting	Completion of Electrification and lighting
Cur	Cafeteria	160	Ready	Ready	Ready
E301	Auditorium	86.4	Ready	Ready	Ready
E311	Toilet	28.8	Ready	Ready	Ready
E314	First aid cum Sick Room	14.4	Ready	Ready	Ready
E318	Cafeteria	14.4	Ready	Ready	Ready
E320	Girls Common Room	14.4	Ready	Ready	Ready
E324	Toilet	28.8	Ready	Ready	Ready
Sac 1	Boys Common Room	80	Ready	Ready	Ready
Sac 2	Girls Common Room	80	Ready	Ready	Ready
Sac3	Stationery Store	28.8	Ready	Ready	Ready
W306	Toilet	28.8	Ready	Ready	Ready

#### INSTRUCTIONAL AREA

Room No.	Room type (mention Class Room/Laboratory/Toilet, etc.)	Carpet area (in m2)	Completion of Flooring	Completion of Walls and painting	Completion of Electrification and lighting
E307	Research Laboratory	57.6	Ready	Ready	Ready
E308 E312	Classroom	144	Ready	Ready	Ready
Ins	Workshop	200	Ready	Ready	Ready
S.Comp	Seminar Hall	280	Ready	Ready	Ready
Soe 1	CAD Center	150	Ready	Ready	Ready
Soe 2	CAD Center	150	Ready	Ready	Ready
W301	Laboratory	28.8	Ready	Ready	Ready
W303	Laboratory	86.4	Ready	Ready	Ready
W305	Laboratory	57.6	Ready	Ready	Ready
W307	Laboratory	28.8	Ready	Ready	Ready
W309	Research Laboratory	28.8	Ready	Ready	Ready
W312	Tutorial Rooms - PG	66	Ready	Ready	Ready

W313	Laboratory	57.6	Ready	Ready	Ready
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#### **INSTRUCTIONAL AREA - COMMON FACILITIES**

<b>Room No.</b>	<b>Room type (mention Class Room/Laboratory/Toilet, etc.)</b>	<b>Carpet area (in m2)</b>	<b>Completion of Flooring</b>	<b>Completion of Walls and painting</b>	<b>Completion of Electrification and lighting</b>
CIRM	Computer Center	1000	Ready	Ready	Ready
DFL	Language Laboratory	66	Ready	Ready	Ready
UN.LIB	Library&Reading Room	2000	Ready	Ready	Ready

**Video Link of our Infrastructure:** <https://drive.google.com/drive/u/0/home>

**DCS has an enchanting physical environment spread over an area of 1500 sq.m, with state of the art laboratories to support the M.Tech programmes, research laboratories (described elsewhere in this brochure), air-conditioned Conference room and Auditorium, well organised library, class rooms, faculty rooms, office et cetra.**

**Apart from the wi-fi hotspot in the department, all its constituents are provided with access points to the wired net.**

## GPU Server Infrastructure

*Accelerated Computing Facility catering to present day computing (AI/ML/Big Data) requirements*

### Hardware Facilities

- Dell Power Edge R730 Server
- Intel Xeon E5-2620 v3 Hexa Core/16GB DDR4
- Nvidia Quadro RTX graphics card
- 1TB HDD intermediate storage of working data and results Software

### Facilities

- Ubuntu with Python 3, CUDA 11.x, PyTorch, Tensorflow

## Hyper-Converged Virtualization Infrastructure

*A VMware based High Availability Fault Tolerant cluster with bidirectional mirroring that caters to the demand for virtualized multi-site server deployments*

### Hardware Facilities

- Fujitsu Primergy RX2530 M4 Rack Servers
- Cisco 10G Switches, FiberChannel

### Software Facilities

- Academic VMware ESXi vsphere Standard

## High Availability Storage (Direct-Attached Storage) Array

*Storage cluster with transparent fail-over support for the HA cluster infrastructure*

### Hardware Facilities

- Fujitsu ETERNUS DX60 S4 Storage

### Software Facilities

- ETERNUS SF Storage Cruiser Standard cluster controller

## Quantum Computing Lab/ Artificial Intelligence & Natural Language Processing Laboratory (HCI/AI/NLP Lab)

### Hardware Facilities

- Smash PC- 6Nodes:  
Onboard Intel Core i5-8250U 1.6 GHz (8th Gen) Max 3.4GHz Four Core Eight Thread processor 15 W TDP, , 8Gb RAM IOT/Distributed learning Software

### Facilities

AUTODESK Motion Builder Pro-7



- Q pointer Voice Speech Recognition Software
- Face Tracking System for Face Gesture Recognition
- Shape Hand Plus System for capturing full range of wrist, finger & thumb movement Live

## **Projects**

- Malayalam Handwritten Character Recognition
- Malayalam Speech to Text Conversion
- American Sign Language Recognition

## **Bioinformatics Lab/Artificial Intelligence & Software Engineering Lab**

### **Hardware Facilities**

- Acer Veriton M4660G VM4660G-I3810H1 Desktop Computers (7 Nos) Software

### **Facilities**

- RTLinux : Operating System for Real-Time / Embedded applications
- VxWorks : Real-Time operating system with Tornado IDE
- LabView : A visual design tool for measurement analysis & signal processing
- TinyOS : Development platform for tiny devices Live

## **Projects**

- Middleware and Routing Protocols for Wireless Sensor Networks
- Localization and Tracking for Sensor Networks
- Streaming video for real time applications
- Secure file system for tiny devices

## **Cyber Physical Systems Lab/ Artificial Intelligence & Computer Vision Lab**

### **Hardware Facilities**

- Fujitsu workstations Quad Core Xeon E3-1240 Quad Core Xeon E5-1600 (6nos)
- Thinkstation P 900 Intel Xeon E5-2620 2.1 Ghz 4GB DDR3 Memory 1TB SATA HDD (2nos)
- Thinkcentre Core i5 processor, 4 GB DDR3 RAM, 500 GB HDD, 1 TB SATA HDD Software

### **Facilities**

- Montavista Linux
- Asterix IP PBX (to be acquired)
- NS2 Simulation Software
- Matlab R2006a
- Opensource JAVA/SIP environment
- Service Delivery Platform (to be acquired)
- SDK for Windows/Linux Smart Phones (to be acquired) Network Simulator software : QualNet Live Projects
- Mobility Modeling of Adhoc Networks
- Service Oriented Architecture for WSNs

## **Computing Lab**

*This well equipped general-purpose Computing lab meets the curricular requirements of the M.Tech*

*programmes.*

## Hardware Facilities

- Fujitsu Celsius Workstation Intel Xeon (10 Core, 3.30GHz)
- 64GB DDR4/NVIDIA Quadro P2000 5GB/2TB SATA
- LENOVO THINK CENTRE CORE i5 4GB/500GB (14nos)
- Core i7/Intel Mother Board/4GB DDR3/1TB SATA/Graphics GPU with 1GB DDR3 on board (3nos)
- Dell Workstation Precision T 1600 Xeron 3.30 GHZ/8GB DDR3/500GB SDRAM/1TB 500 SATA/1GB NividaGraphics Card (11nos)
- Intel Core i3 550/4GB DDR3/500 GB SATA (4nos)
- Acer Veriton M4660G VM4660G-I3810H1 (12nos) Software

## Facilities

- Ptolemy Modelling and simulation of cyber physical system
- Matlab

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## 18.15 XVii

### Fee

- No. of Fee waivers granted with amount and name of students-**1, 11095/-, Adwaith Babu K**
- Number of scholarship offered by the Institution, duration and amount

### 18.10 Admission

- Number of seats sanctioned with the year of approval
- Number of Students admitted under various categories each year in the last three years
- Number of applications received during last year for admission under Management Quota and number admitted v- **NIL**

## 18.11 Admission Procedure

- Mention the admission test being followed, name and address of the Test Agency/State Admission Authorities and its URL (website)- **GATE and Department Admission Test**

### 18.2 Approval Process Handbook 2024-2027

- Number of seats allotted to different Test Qualified candidate separately (AIEEE//JEE/ CET (State conducted test/ University tests/ CMAT)/ Association conducted test etc.)
- Calendar for admission against Management quota seats: **-NIL**
- Last date of request for applications

- v. Last date of submission of applications
- vi. Dates for announcing final results
- vii. Release of admission list (main list and waiting list shall be announced on the same day)
- viii. Date for acceptance by the candidate (time given shall in no case be less than 15 days)
- ix. Last date for closing of admission & Starting of the Academic session
- x. The waiting list shall be activated only on the expiry of date of main list
- xi. The policy of refund of the Fee, in case of withdrawal, shall be clearly notified

### **18.12 Criteria and Weightages for Admission**

- i. Describe each criterion with its respective weightages i.e. Admission Test, marks in qualifying examination etc.

Mention the minimum Level of acceptance, if any

Mention the cut-off Levels of percentage and percentile score of the candidates in the admission test for the last three years

Display marks scored in Test etc. and in aggregate for all candidates who were admitted

### **18.13 List of Applicants**

List of candidate whose applications have been received along with percentile/percentages core for each of the qualifying examination in separate categories for open seats. List of candidate who have applied along with percentage and percentile score for Management quota seats (merit wise)

### **18.14 Results of Admission Under Management seats/Vacant seats**

- i. Composition of selection team for admission under Management Quota
- ii. List of candidate who have been offered admission
- iii. Waiting list of the candidate in order of merit to be operative from the last date of joining of the first list candidate

കൊച്ചി ശാസ്ത്രസാങ്കേതിക സർവ്വകലാശാല  
**COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY**  
(Re-accredited by NAAC with A+ Grade)

REGISTRAR



Cochin University PO  
Kochi-682 022,  
Kerala, India.

No. Regr/DCS/AICTE/2024-25/185(25)

Dated 04.12.2024

**CERTIFICATE**

This is to certify that the **Academic Bank of Credit (ABC)** has been implemented at Cochin University of Science and Technology since 2023. This certificate is issued for the purpose of obtaining AICTE extension approval for the Department of Computer science, CUSAT for the year 2024.

**Arun A U**

Digitally signed by Arun A U  
Date: 2024.12.05 13:13:29  
+05'30'

COCHIN UNIVERSITY OF  
SCIENCE AND TECHNOLOGY

REGISTRAR

**POST GRADUATE COURSE**

SL.No	Title of the Course	Laboratory
1	M.Tech. Computer Science and Engineering with specialization in Data Science and Artificial Intelligence	Computing Lab I
2	M.Tech. Computer Science and Engineering (Artificial Intelligence and Software Engineering)	Computing Lab II

**18.16 Enrollment**

Course Type	Course Unique Id	Name of the Course	Total Students(S C+ST+OBC +General+ Minority+L ateral Entry)	Approved Intake	General Male excluding Minority	General Female excluding Minority	OBC Male (including VJ, NT-DT, SBC, Other)	OBC Female (including VJ, NT-DT, SBC, Other)	SC Male	SC Female	ST Male	ST Female	Physically Handicapped Male	Physically Handicapped Female	Transgender	Minority Male
2024-2025																
Regular	1-3374920153	Computer Science & Engineering with specialization in Data Science & Artificial Intelligence	22	18	5	11	1	2	2	0	0	0	0	0	0	0
Regular	1-3374920158	COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND SOFTWARE ENGINEERING)	19	18	4	9	2	2	0	1	0	0	0	0	0	0
2023-2024																
Regular	1-3374920153	Computer Science & Engineering with specialization in Data Science & Artificial Intelligence	18	18	2	4	2	7	1	2	0	0	0	0	0	0
Regular	1-3374920158	COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND SOFTWARE ENGINEERING)	17	18	3	2	2	9	0	1	0	0	0	0	0	0
2022-2023																
Regular	1-3374920153	Computer Science & Engineering with specialization in Data Science & Artificial Intelligence	16	18	5	7	0	2	2	0	0	0	0	0	0	0
Regular	1-3374920158	Computer Science & Engineering with specialization in Software Engineering	16	18	3	13	0	0	0	0	0	0	0	0	0	0

## 18.16 PLACEMENT

<https://dcs.cusat.ac.in/placements.php>

### 2023-2024 Batch:

1	Jishnu M	HP
2	Avishna T	TATA ELXSI
3	Farzana Khareem	TATA ELXSI, ALSTOM
4	Reshma Sajeewan	ACCENTURE
5	Sharon Christabel	TATA ELXSI
6	Nithin Kurian	TEKsystems India

2018-2020 Batch:

1	Agens A	Tata Consultancy Services
2	Arun H Das	ABSYZ
3	Aswin A A	Tata Consultancy Services
4	Farah Shahabdeen	Infosys
5	Farah Shahabdeen	Tata Consultancy Services
6	Gishan Chaminga Abeysinghe	ABSYZ
7	Serina Mansoor	Infosys

2017-2019 Batch:

1	Addnan Abbas	QBurst
2	Anagha K Sukumaran	BOSCH
3	Anjali A	UST Global
4	Aswany Kt	UST Global
5	Geethu Jayaram N J	BOSCH
6	Lakshmi Sajeevan	Infosys
7	Meenu P Chandran	Infosys

<b>8</b>	<b>Mohammed Nizam P N</b>	<b>IBM</b>
<b>9</b>	<b>Mohammed Nizam P N</b>	<b>Tata Consultancy Services</b>
<b>10</b>	<b>Nikhita Srinivas</b>	<b>Tata Consultancy Services</b>
<b>11</b>	<b>Nikhita Srinivas</b>	<b>Infosys</b>
<b>12</b>	<b>Rini Joseph</b>	<b>Tata Consultancy Services</b>
<b>13</b>	<b>Snejo Sudhakaran S</b>	<b>IBM</b>
<b>14</b>	<b>Vani R</b>	<b>ITC infotech</b>

**2016-2018 Batch:**

<b>1</b>	<b>Athmiya Mary Liya Joseph</b>	<b>IBM</b>
<b>2</b>	<b>Lijina K.P</b>	<b>ITC infotech</b>
<b>3</b>	<b>Neethu K S</b>	<b>ITC infotech</b>

**2015-2017 Batch:**

<b>1</b>	<b>Aarya Santhosh</b>	<b>Tata Consultancy Services</b>
<b>2</b>	<b>Aiswarya Issac</b>	<b>Tata Consultancy Services</b>
<b>3</b>	<b>Aiswarya Issac</b>	<b>IBM</b>
<b>4</b>	<b>Anjaly T. Suresh</b>	<b>Tata Consultancy Services</b>
<b>5</b>	<b>Aparna V</b>	<b>Tata Consultancy Services</b>

<b>6</b>	<b>Aswathy Mohan</b>	<b>Nokia (IDC)</b>
<b>7</b>	<b>Athira Haridas</b>	<b>IBM</b>
<b>8</b>	<b>Jinet Alphonsa Jose</b>	<b>Amazon (IDC)</b>
<b>9</b>	<b>Samir Zachariah George</b>	<b>Tata Consultancy Services</b>
<b>10</b>	<b>Shahiz Kasim K</b>	<b>IBM</b>
<b>11</b>	<b>Sreeja J</b>	<b>Tavant Technologies</b>

**2014-2016 Batch:**

<b>1</b>	<b>Arunraj E T</b>	<b>Tata Consultancy Services</b>
<b>2</b>	<b>Aswini Gopinath</b>	<b>Tata Consultancy Services</b>
<b>3</b>	<b>Drishya Gopinath</b>	<b>Tata Consultancy Services</b>
<b>4</b>	<b>Gayathri E</b>	<b>Tata Consultancy Services</b>
<b>5</b>	<b>Lakshmi Prasad</b>	<b>Tata Consultancy Services</b>
<b>6</b>	<b>Malu S Nair</b>	<b>Tata Consultancy Services</b>
<b>7</b>	<b>Shakkeeb. M</b>	<b>Tata Consultancy Services</b>
<b>8</b>	<b>Sreejinu T.T</b>	<b>Tata Consultancy Services</b>
<b>9</b>	<b>Taniya Kasper</b>	<b>Tata Consultancy Services</b>
<b>10</b>	<b>Vishnu M. Santhosh</b>	<b>Tata Consultancy Services</b>



2013-2015 Batch:

1	Anna Markose	Tata Consultancy Services
2	Aparna. R	Tata Consultancy Services
3	Asha S Benny	IBM
4	Jisha P S	IBM
5	Kushbu Salim	Tata Consultancy Services
6	Midhula Vijayan	Tata Consultancy Services
7	Mohammed Rizwan Ibrahim	Tata Consultancy Services
8	Namitha K	IBM
9	Sara Renjit	Tata Consultancy Services
10	Sukrutha A.K.	Tata Consultancy Services
11	Zaib A Backer	Tata Consultancy Services

2012-2014 Batch:

1	Amiya Manayath	Tata Consultancy Services
2	Divya G Nair	Tavant Technologies
3	Jayakrishnan R	Tata Consultancy Services
4	Munia Balayil	Tata Consultancy Services

5	Parvathy Chandrasekhar	Tata Consultancy Services
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**2011-2013 Batch:**

1	Ditty Mathew	Tata Consultancy Services
2	Neethu Rose Mathew	Tata Consultancy Services

**2010-2012 Batch:**

1	Gokul S	Tata Consultancy Services
2	Jisha Mariam Jose	L&T
3	Rainu Boben	Tata Consultancy Services
4	Savitha Sam Abraham	Tata Consultancy Services
5	Vani K	L&T

**2018-20 Batch Internship details INFOSYS**

- 1 Farah Shahabdeen (Computer and information Science)
- 2 Serina Mansoor(Computer and information Science)

**TCS (NINJA CATOGORY)**

- 1 Agens A (Computer and information Science)
- 2 Aswin A A (Computer and information Science)
- 3 Farah Shahabdeen(Computer and information Science)

**List of students those who got internship for 1 year**

<b>Sl no</b>	<b>Roll No</b>	<b>Name</b>	<b>Organization</b>
1	43518001	ASWIN A A	TCS
2	43518002	AGNES A	TCS
3	43618001	ADITHYAN K	ITC
4	43618014	ROHAN PHILIP VILLOTH	ITC
5	43518006	ASWATHI C.K	ITC
6	43618006	ASWATHY T.K	ITC
7	43618015	RUBSEENA N.U	ITC
8	43518007	FARAH SHAHABDEEN	NPOL

9	43618004	AKSHAYA	NPOL
10	43618011	GRACE CHERIAN	NPOL
11	43618013	KEERTHY SREEKUMAR	NPOL
12	43518018	SERINA MANSOOR	NPOL
13	43618010	FEBUNA YUSUF	NPOL

List of students those who are doing summer vacation internship as per AICTE (1-3 Months)

Sl no	Roll No	Name	Organization	Duration in Months
1	43618001	ADITHYAN.K	ITC	2
2	43618002	AGNEYA K.S	-	-
3	43618003	AJAY E. S	Luminar Technolabs	2
4	43618004	AKSHAYA	Keltron	1
5	43618005	ARUN.H.DAS	Prinsof IT BIN Solutions	2
6	43618006	ASWATHY T.K	ITC	2
7	43618007	DHIYA MARKOSE	-	-
8	43618008	FATHIMA M.K	Keltron	1
9	43618009	FATHIMA NUBITHA V.P	Keltron	1
10	43618010	FEBUNA YUSUF	Astutez technologies, Kakanad	1
			Astutez technologies,	

11	43618011	GRACE CHERIAN	Kakanad	1
12	43618012	HAKKISHA HAKKIM	Astutez technologies, Kakanad	1
13	43618013	KEERTHY SREEKUMAR	Keltron	1
14	43618014	ROHAN PHILIP VILLOTH	ITC	2
15	43618015	RUBSEENA N.U	ITC	2

16	4361801 6	SAJINA SALIM	Keltron	1
17	4361801 7	SHILPA SIVAKUMAR	Keltron	1
18	4351800 1	A.A. ASWIN	TCS	1
19	4351800 2	AGNES A	TCS	1
20	4351800 3	AKHILESH L	Keltron	1
21	4351800 4	AMNA ASHREF	Keltron	1
22	4351800 5	AMRITHA SETHU	Spectrum Softech Solutions	1
23	4351800 6	ASWATHI C.K	ITC	2
24	4351800 7	FARAH SHAHABDEEN	Keltron	1
25	4351800 8	FASNA K	Dwaltz Solutions	1
26	4351800 9	GISHAN CHAMINGA ABEYSINGHE	Keltron	1
27	4351801 0	GLAFFY ANTONY	-	-
28	4351801	HASBA HABEEB	Keltron	1

	1			
29	4351801 2	JEENAMOL ABRAHAM	Keltron	1
30	4351801 3	JISHNA P.M	NIT,Calicut	2
31	4351801 4	MALAVIKA NAIR	Keltron	1
32	4351801 5	NEGITTA NIXON KARAKUNNEL	NIT,Calicut	2

33	4351801 6	REMIYA K.A	Infy Academy	1
34	4351801 7	RESHMA VIJAYAN	-	-
35	4351801 8	SERINA MANSOOR	Keltron	1
36	4351801 9	SWAIBA NASMI	Keltron	1

**Students those who are selected for internship 2018-19**

SL NO	NAME	ORGANIZATION
1	<b>Vani R</b>	ITC INFOTECH, Bengaluru
2	<b>Swathi S V</b>	ITC INFOTECH, Bengaluru
3	<b>Rugma Unnikrishnan</b>	ITC INFOTECH, Bengaluru
4	<b>Ashitha M A</b>	ITC INFOTECH, Bengaluru
5	<b>Sonima A M</b>	ITC INFOTECH, Bengaluru
6	<b>Anjana Sundar</b>	ITC INFOTECH, Bengaluru
7	<b>Meenu P Chandran</b>	VSSC, TVM
8	<b>Aswany K T</b>	VSSC, TVM
9	<b>Nikhita Srinivas</b>	VSSC, TVM
10	<b>Subeena M K</b>	VSSC, TVM
11	<b>Geethu Jayaram N J</b>	VSSC, TVM
12	<b>Rini Joseph</b>	VSSC, TVM

13	<b>Vani R</b>	VSSC, TVM
14	<b>Anjali A</b>	UST Global, TVM
15	<b>Aswany KT</b>	UST Global, TVM
16	<b>Prasanthi E R</b>	DRDO
17	<b>Geethu Jayaram N J</b>	Bosch
18	<b>Anagha K Sukumaran</b>	Bosch

SL NO	NAME	ORGANIZATION

1	<b>Vani R</b>	ITC INFOTECH, Bengaluru
2	<b>Swathi S V</b>	ITC INFOTECH, Bengaluru
3	<b>Rugma Unnikrishnan</b>	ITC INFOTECH, Bengaluru
4	<b>Ashitha M A</b>	ITC INFOTECH, Bengaluru
5	<b>Sonima A M</b>	ITC INFOTECH, Bengaluru
6	<b>Rini Joseph</b>	VSSC, TVM
7	<b>Nikhita Srinivas</b>	VSSC, TVM
8	<b>Anjali A</b>	UST Global, TVM
9	<b>Aswany KT</b>	UST Global, TVM
10	<b>Prasanthi E R</b>	DRDO
11	<b>Geethu Jayaram N J</b>	Bosch
12	<b>Anagha K Sukumaran</b>	Bosch

## Awards

	Name	Batch	Award
1	MOBLE JACOB	PhD/2024	JRF
2	Emma Paul	PhD/2020	JRF
3	Aparna R	PhD/2020	JRF
4	Sheena K S	PhD/2019	UJRF
5	Vineetha K V	PhD/2019	UJRF
6	Deepthi K	PhD/2018	SRF



7	Anil Raj R	PhD/2018	SRF
8	Biju Mon V G	PhD/2017	UJRF
9	Sameer	PhD/2017 2018	UJRF MANF
10	Malu S Nair	PhD/2016	SRF
11	Sara Renjit	PhD/2016	KSCSTE
12	Shahiz Kasim K	M.Tech. CIS/2015	NET-Lectureship
13	Jisha Augustine	M.Tech. CIS/2015	NET-Lectureship
14	Jihad Aboobaker	M.Tech. CIS/2015	NET-Lectureship
15	Athira B	M.Tech. CIS/2014	NET-Lectureship
16	Akhila P	M.Tech. CIS/2014	NET-Lectureship
17	Sreela S R	M.Tech. CIS/2012	NET-JRF
18	Munia Balayil	M.Tech. CIS/2012	NET-Lectureship
19	Divya G Nair	M.Tech. CIS/2012	NET-Lectureship
20	Graham G	M.Tech. CIS/2012	NET-Lectureship
21	Ajees A P	M.Tech. CIS/2011	NET-JRF
22	Mithun A V	M.Tech. CIS/2010	NET-Lectureship
23	Ajmal M A	M.Tech. SE/2014	NET-Lectureship

24	Thomas Jimmy	M.Tech. SE/2013	NET-Lectureship
25	Divia N V	M.Tech. SE/2013	NET-Lectureship
26	Sarath P K	M.Tech. SE/2011	NET-Lectureship
27	Namitha K	M.Tech. SE/2006	NET-JRF
28	Mini U	M.Tech. CIS/1998	Chevening TCS Cyber Policy Programme

## 12 Distinguished Alumni :

<b>SANTHOSH V T</b>	<b>M.Tech. CS-ES/2017</b>	<b>Senior Technical Director, NIC</b>
<b>SUJA VIJAYAN</b>	<b>M.Tech. CIS/2016</b>	<b>Assistant Professor,CAPE</b>
<b>SUNITHA C S</b>	<b>M.Tech. SE/2016</b>	<b>Scientist C, CDAC, Ernakulam</b>
<b>SREEDEEPA H S</b>	<b>M.Tech. CIS/2015</b>	<b>Assistant Professor ,IHRD</b>
<b>SREERAJ S</b>	<b>M.Tech. CIS/2015</b>	<b>Assistant Professor, CAPE</b>
<b>ANAS N</b>	<b>M.Tech. CS-ES/2015</b>	<b>Lead Engineer,SFO Technologies,A NeST Company</b>
<b>SHA S BENNY</b>	<b>M.Tech. CIS/2013</b>	<b>St.Gits, Kottayam</b>
<b>KUSHBU SALIM</b>	<b>M.Tech. CIS/2013</b>	<b>TCS, Kochi</b>
<b>MIDHULA VIJAYAN</b>	<b>M.Tech. CIS/2013</b>	<b>NIT, Calicut</b>
<b>THOMAS JIMMY</b>	<b>M.Tech. CIS/2013</b>	<b>AISAT, Kochi</b>
<b>AIB A BACKER</b>	<b>M.Tech. CIS/2013</b>	<b>TCS, Kochi</b>
<b>NNA MARKOSE</b>	<b>M.Tech. SE/2013</b>	<b>TCS, Kochi</b>

<b>DIVYA MOHAN</b>	<b>M.Tech. SE/2013</b>	<b>AISAT, Kochi</b>
<b>FREDIE THOMAS</b>	<b>M.Tech. SE/2013</b>	<b>TCS, Kochi</b>

<b>SISIRA S R</b>	<b>M.Tech. SE/2013</b>	<b>TCS, Kochi</b>
<b>SISIRA S R</b>	<b>M.Tech. SE/2013</b>	<b>TCS, Kochi</b>
<b>JAISON SEBASTIAN</b>	<b>M.Tech. CS-ES/2013</b>	<b>Asst Manager, Design and Development, Esterline</b>
<b>MOBIN SKARIYA</b>	<b>M.Tech. CS-ES/2013</b>	<b>Project Architect, IBS Software Services</b>

### 18.17 Research Projects

<b>Sl No</b>	<b>Name of the Research Scholar</b>	<b>Topic of Research</b>
1	Jayasree K	Video classification and retrieval using multimodal analysis
2	Shimmi Asokan	Formal Specification and verification of Software Systems
3	Binu A	Energy aware compiler Optimizations for multi core mobile processors
4	Muralidhanran K B	Low Latency processing of event
5	Sonia Abraham	Special Data Mining,feature analysis and Entraction of images
6	Suresh Kumar N	Communication protocol framework for Cyber physical systems
7	Muhammed Anees V	Real time analysis of surveillance video and detection of abnormalities in high density crowds
8	Malu S Nair	Summarization of malayalam text to Indian sign language structure
9	Sara Renjith	Application of information retrieval methods and similarity identification methods in document search
10	Sindhya K Nambiar	Simulation Optimization
11	Anu Mariya Sebastian	Intelligent agents for data protection in the cloud based on data classification
12	Sameer Mohamed Thahir	Model prediction control for evoloving cyber physical systems
13	Josna V R	Performance optimization in multicore interconnection networks

14	Jisha Augustine	Network analysis in systems biology
15	Bijumon V G	Data science modelling,visualization and analysis
16	Sree Deepa H S	Machine Translation
17	Vineetha K V	Artificial Intelligence for software engineering
18	Sheena K S	An investigation into genomic data analysis and compression
19	Unnikrishnan P	Design and analysis of multi temporal satellite images change detection techniques
20	Aparna R	An enhanced spatio temporal clustering method for accurate traffic flow prediction
21	Emma Paul	Analysis of network data in Biology and Medicine
22	Lijin P	Polyp detection with convutional neural networks in Colonoscopy images
23	Suji Jose	Data analytics for product enhancement
24	Francis Antony	Optimizing techniques for routing packets in WSN
25	Anjali A	Artificial Intelligence for testing of software
26	Richu Norman	Internet of Things
27	Keerthy A S Pillai	Computer aided model for detection & repture risk .Estimation of cerebral Aneurysm using Machine Learning techniques
28	Hafsath C A	Modelling of biological systems using Data Science techniques
29	Preena K P	Computer aided detection of cerebral aneurysum for medical images
30	Remya Rachel Joseph	Artificial Intelligence for software engineering
31	Nafasgul Saadat	
32	Tomsy Paul	Models of Computation and communication in federated learning
33	Su-uda M	Image Analysis using Machine Learning and Quantum Computing
34	Shilpa Shaju	Data Anaysis using machine learning and quantum computing techniques

35	Neethu A S	Visual Analysis of performing arts
36	Anima V A	Automated Validation of Brain Aneurysm using Machine Learning Techniques
37	Vijay Sankar Babu P	Detection of Perineural Invasion in Multi-Organ Cancer
38	Brijith Jacob	Digital-Twin Modelling for Cyber-Physical systems
39	Ritto Thomas	Design & Development of Diffusion Models for Biomedical Image Analysis

14 **Admission Quota :**

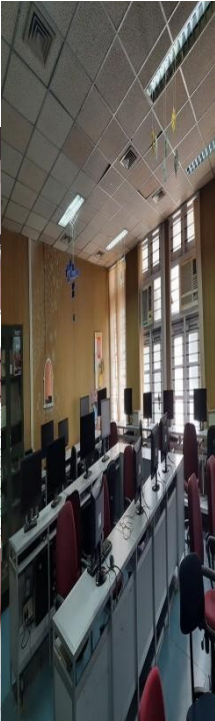
Entrance test / admission criteria	CAT
Cut off / last candidate admitted	
Fees in Rupees	
Number of fee waivers offered As prescribed by the competent authorities	
Admission Calendar	

[https://cusat.ac.in/academic\\_calender](https://cusat.ac.in/academic_calender)

**Department Library**

The Department Library provides the students an opportunity to tap the latest information available through a collection of technical journals, magazines, books, research papers, seminar proceedings and project reports.

- More than 6000 Technical Books and 60 Journals.
- PHD Thesis and Project report for reference.
- Research Monograms.
- ACM membership since 1986.
- International and National Conference proceedings.
- Excellent collection of CDs.
- Referance facilty avail for students outside University also









[Login to Department Library](#)

[University Library](#)

[Search OPAC](#)

Digital Library

<http://dspace.cusat.ac.in/jspui/handle/123456789/102>

The screenshot displays the Digital Library @ CUSAT website. The browser's address bar shows the URL <http://dspace.cusat.ac.in/jspui/handle/123456789/102>. The website header includes the logo "Digital Library @ CUSAT" and a link to "About DSpace Software". The main content area is titled "Department of Computer Science : [141]" and "Community home page". It features a search bar with "In: Department of Computer Science" and a "Search for" field. Below the search bar, there are links to "Subject", "Title", "Author", and "Issue Date". A section titled "Sub-communities within this community" lists various resources with their counts: Conference Materials [1], Conference Proceedings [3], e-Books [4], E-Learning Modules [5], Faculty [62], Library [0], Master Degree Theses [0], Master Degree Thesis Presentations [0], PhD Theses [0], Seminar Presentations [1], and Seminar Reports [65]. A "View Statistics" button is located at the bottom of this list. On the right side, there is a "Recent Submissions" section with links to "Installing DSpace 6.3 Ubuntu 18.04", "Pandas Advanced", "Pandas Basics", and "Numpy Advanced". Below this is an "RSS Feeds" section with a button labeled "RSS". The bottom of the page shows a Windows taskbar with various application icons and a system clock indicating 11:12 AM on 13-May-22.

**Digital Library @ CUSAT**  
About DSpace Software

Search DSpace  
Go  
Advanced Search  
Home

**Browse**  
Communities & Collections  
Issue Date  
Author  
Title  
Subject

**Sign on to:**  
Receive email updates  
My DSpace authorized users  
Edit Profile  
Help  
About DSpace

DSpace at Cochin University >

**Department of Computer Science : [141]**  
Community home page

In: Department of Computer Science  
Search for  
Go  
or browse Subject Title Author Issue Date

**Sub-communities within this community**

- Conference Materials [1]
- Conference Proceedings [3]
- e-Books [4]
- E-Learning Modules [5]
- Faculty [62]
- Library [0]
- Master Degree Theses [0]
- Master Degree Thesis Presentations [0]
- PhD Theses [0]
- Seminar Presentations [1]
- Seminar Reports [65]

[View Statistics](#)

**Recent Submissions**  
Activity  
[Installing DSpace 6.3 Ubuntu 18.04](#)  
[Pandas Advanced](#)  
[Pandas Basics](#)  
[Numpy Advanced](#)

**RSS Feeds**  
RSS

web.telegram.org • now  
U45 Enakulam HealthifyMe  
Vaccine: COVISHIELD  
Area: Cheranalloor PHC  
Pincode: 682030  
...

web.telegram.org • now  
U45 Enakulam HealthifyMe  
Vaccine: COVISHIELD  
...



The COMPUTER CENTRE of the University was inaugurated in 1990 by the Prime Minister of India. It was an outcome of the joint efforts of the University and the Defence Research and Development Organisation of the Government of India. From 1995 onwards the centre is being looked after completely by the University, within the administrative control of the Department of Computer Science.

<https://hostels.cusat.ac.in/>

**COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY** ELIGIBILITY RULES AND REGULATIONS MORE INFO

# COCHIN UNIVERSITY HOSTELS

LOGIN

NOTIFICATIONS

First Year Allotment

FINAL ALLOTMENT LIST 2021-22 (SENIORS)

Mandatory-disclos...pdf

Show all

11:14 AM 13-May-22



Indoor Sports Facilities <https://dpe.cusat.ac.in/vis&mis.php>

[usat.ac.in/vis&mis.php](https://dpe.cusat.ac.in/vis&mis.php)

Browser screenshot showing the Department of Physical Education (DPE) website. The page displays the university logo, navigation menu (HOME, CUSAT, EVENTS, NEWS, GALLERY, LOGIN, REGISTER), and a sidebar with links like Vision and Mission, Director, Achievements, etc. The main content area lists Vision and Mission statements.

**DEPARTMENT OF PHYSICAL EDUCATION**

**HOME CUSAT EVENTS NEWS GALLERY LOGIN REGISTER**

**Vision & Mission**

**Vision**

1. To create sense of values and social life among students of the University
2. To inculcate positive thinking for physical and mental health
3. To coordinate cultural programmes, youth activities and other programmes in the campus and recognized institutes
4. To help authorities in framing policies and procedures relating to the students
5. To take measures to promote sports activities in the campus
6. To conduct research in sports related issues
7. To conduct and coordinate sports activities

**Mission**

1. Organizing training / orientation programmes / motivation sessions / camps
2. Conducting bridge and remedial courses
3. Conducting academic and applied research with relation to young people
4. Conducting extension / outreach services
5. Provide advocacy services for students
6. Facilitate both tangible and intangible welfare programmes and procedures

Optimized by [www.ImageOptimizer.net](http://www.ImageOptimizer.net)

Medical Facilities [https://cusat.ac.in/student/mind\\_behaviour\\_studio](https://cusat.ac.in/student/mind_behaviour_studio)

Browser screenshot showing the Mind Behaviour Studio page on the Cochin University of Science and Technology website. The page includes the university logo, navigation menu (News, Events, People, Academics, Campus, Research, About us), and the title "Mind Behaviour Studio". The content describes the initiative aimed at revamp, develop, polish and redefine the better human inside the students along with the application of positive psychology through one to one approach, where students will get a confidential space to ventilate their feelings, a slot to open up and healing to their micro blocks which hinder their psychological and personal development. The services will assist them to intensify positive and free thinking which helps them to shape their personality and career.

**Cochin University of Science and Technology**  
Re-accredited by NAAC with 'A+' Grade  
കൊച്ചി ശാസ്ത്ര സാങ്കേതിക സർവ്വകലാശാല

**Mind Behaviour Studio**

"Mind Behaviour Studio" at CUSAT is an initiative aimed to revamp, develop, polish and redefine the better human inside the students along with the application of positive psychology through one to one approach, where students will get a confidential space to ventilate their feelings, a slot to open up and healing to their micro blocks which hinder their psychological and personal development. The services will assist them to intensify positive and free thinking which helps them to shape their personality and career.

**Consultant**

**Smt. Merin Ann Mathew**  
BSc Psychology specialized in Counseling Psychology  
MSc Applied Psychology specialized in Clinical Psychology & Industrial Psychology  
MPhil Psychology specialized in Psychotherapy  
Student's Aminity Centre, CUSAT  
Contact Nos. 9495675476, 6238445310  
Consultation Time - Monday, Wednesday, Friday (2:00 PM - 5:00 PM)

Facebook, YouTube, Twitter, Instagram, WhatsApp

Seminar Complex



CUSAT Open Auditorium





SMS Auditorium



Outdoor Facilities Medical Facilities

6.	Hostel	Yes
17	Academic Sessions As per AICTE, DTE and University	Yes
18	Career Counseling / Mentoring	Yes
19	Medical facilities ,Student Insurance	Yes
20	Cultural Activities Sports Activities Literary Activities Magazine / Newsletter  Technical activities / TechFest	Yes Yes Yes Yes
21	Students Activity Body  Alumni Meets, Annual seminar Industrial Visits / Tours  Alumni activities	Yes Yes Yes Yes
22	Name of the Information Officer for RTI (Public Information Officer under Right to Information Act 2005)	RTI Officer – Dr.Santhosh Kumar G Asst.RTI Officer –  Appeal Officer –  Office Superintendent-Jaison

18.18  
MoU’s with Industries

Organization with which MoU is signed	Year of signing	MoU Duration	
Infenox Technologies India Pvt. Ltd.	20.10.2023	5 YRS	WITH DCS
National Institute of Speech and Hearing	13.05.2022	3 YRS	With DCS
ARAMIS Imaging LLP	20-10-2023	3 YRS	With DCS
Cochin Shipyard Limited	08.12.2022	5 YRS	Partering Department
International MoU with Queens University , Belfast, Uk	27-02-2024	5 YRS	CUSAT

OTHER INFORMATION

Developmental Activities

- 1 Served as member of Board of Studies in Engg of Cochin University of Science and Technology
- 2 Served as visiting faculty to the Model Engineering College, Ernakulam, Institution of Human Resources Development in Electronics, Trivandrum, Govt. Polytechnic Kalamassery
- 3 Maintenance Consultant to University Vehicles.
- 4 Excellent contact with many Technical Institutions and Industries in the State.
- 5 Served as member of the Advisory Committee of the University Science Information Centre of the Cochin University. Signature of Authorized Signatory with date 100
- 6 Served as member Library Advisory Committee CUSAT.
- 7 Served as Faculty in charge of Placement functions.
- 8 Elected to Senate of Cochin University of Science & Technology in January 2007
- 9 Member of the Expert Group of Advisors at the State Level for the Kerala State Commission for Scheduled Caste and Scheduled Tribe. 10. Attended the International Education Meet 2006 organized by Government of Kerala from 4 th to 7th February 2006 at Kochi.
- 10 Involved in Extension work, Community service and Charitable work.
- 11 Involved in several academic and co-curriculum activities





**APPROVAL PROCESS 2024-25**

**Extension of Approval (EoA)**

F.No. South-West/1-43663704448/2024/EOA

Date of Approval: 23-Mar-2024

To,

The Principal Secretary,  
Deptt. Of education, Govt. of Kerala,  
Govt. Sectt. Annexe,  
Thiruvananthapuram-695001

**Sub: Extension of Approval for the Academic Year 2024-25**

Ref: Online application of the Institution submitted for Extension of Approval for the Academic Year 2024-25

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Education), Powers delegated in AICTE ACT 1987, (No 52 of 1987) chapter II - u/s 2(g) to regulate Technical and subsequent Regulations of AICTE, I am directed to convey the approval to:

<b>Permanent Id</b>	1-3351464581	<b>Application Id</b>	1-43663704448
<b>Name of the Institution</b>	DEPARTMENT OF COMPUTER SCIENCE, COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY	<b>Name of the Society/Trust</b>	COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY
<b>Institution Address</b>	CUSAT KOCHI 682022, KALAMASSERY/ KOCHI, ERNAKULAM, Kerala, 682022	<b>Society/Trust Address</b>	CUSAT P.O, COCHIN-682022, KERALA,INDIA,THRIKKAKKRA,ER NAKULAM,Kerala,682022
<b>Institution Type</b>	Government	<b>Region</b>	South-West
<b>Year of Establishment</b>	2017		

**To conduct following Programs/Courses with the Intake indicated below for the Academic Year 2024-25**

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2023-24	Intake Approved for 2024-25	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
POST GRADUATE	ENGINEERING AND TECHNOLOGY	Computer Science & Engineering with specialization in Data Science & Artificial Intelligence	Cochin University of Science and Technology, Kochi	18	18	No	No
POST GRADUATE	ENGINEERING AND TECHNOLOGY	COMPUTER SCIENCE AND ENGINEERING (ARTIFICIAL INTELLIGENCE AND SOFTWARE ENGINEERING)	Cochin University of Science and Technology, Kochi	18	18	No	No

Level	Program	Course	Affiliating Body (University /Body)	Intake Approved for 2023-24	Intake Approved for 2024-25	NRI Approval Status	FN / Gulf quota/ OCI/ Approval Status
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All AICTE approved Institutions are empowered to nurture ecosystems for Skilling (through Vocational courses) via making effective use of existing infrastructure facilities and human resources.

**It is mandatory to comply with all the essential requirements as given in APH 2024-25 to 2027 (Chapter-VI)**

## **Important Instructions**

1. As per mandatory Disclosure of APH 2024-27(Annexure-18, page180) Institutions must disclose the following information submitted to Council at the Prominent location on its website.
  - i. Department wise availability of Infrastructure along with approved courses and intake approved by the Council.
  - ii. Faculty details: Department wise: Name& Designation of the faculty members/teaching staff along with their qualification, tenure of service in your organization, total experience, Institution should also disclose Student Faculty Ratio, Cadre Ratio.
  - iii. Additionally Audited Financial Statements for last 3 Financial years.
2. Reservation Policy of the Central Government (Including EWS) / Respective State Government/ UT as the case shall be applicable to all the Programmes. The concerned State Government/ UT Admission authority shall decide Modalities of Admission.
3. The Institution offering courses earlier in the Regular Shift, First Shift, Second Shift/Part Time are now amalgamated as total intake and shall have to fulfil all facilities such as Infrastructure, Faculty and other requirements as per the norms specified in the Approval Process Handbook 2024-25 to 2027 for the Total Approved Intake.
4. In case of any differences in content in this Computer generated Extension of Approval Letter, the content/information as approved by the **Executive Council / General Council as available on the record of AICTE shall be final and binding.**
5. All AICTE institutions are highly encouraged to get NBA/NAAC accreditation. All eligible AICTE institutions are thoroughly encouraged to participate in NIRF ranking process.
6. Deemed to be University: Institutions Deemed to be Universities (Running Technical Education Programmes), it is mandatory to have AICTE approval from the Academic Year 2018-19 in compliance of the Hon'ble Supreme Court Order dated 03-11-2017 passed in CA No.17869- 17870 /2017.
7. AICTE Approved Institutes are encouraged to utilize SWAYAM PLUS Courses up-to 40%
8. Internship is mandatory for all admitted students.
9. AICTE Approved Institutes are encouraged to make efficient use of the flagship schemes like:
  - a. Parakh: Student Gap analysis portal bases services.
  - b. Students Scholarship schemes like Pragati, Saksham, Swanath, ADF, etc.
  - c. Course in Indian Languages.
  - d. ATAL FDPs: Faculty training for Emerging areas and cutting edge Technologies.
  - e. Augmenting Utilization of Research Assets (AURA).
  - f. Smart India Hackathon: World's largest Open Innovation Platform.

**Prof.Rajive Kumar**  
**Member Secretary, AICTE**

Copy to:

1. **The Director Of Technical Education\*\***, Kerala
2. **The Registrar\*\***,  
Cochin University Of Science And Technology, Kochi
3. **The Principal / Director**,  
DEPARTMENT OF COMPUTER SCIENCE, COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY  
Cusat

Kochi 682022,  
Kalamassery/ Kochi,Ernakulam,  
Kerala,682022

4. **The Secretary / Chairman,**  
CUSAT P.O, COCHIN-682022, KERALA,INDIA  
THRIKKAKKRA,ERNAKULAM  
Kerala,682022

5. **Guard File(AICTE)**

Note: Validity of the Course details may be verified at <http://www.aicte-india.org/>

\*\* Individual Approval letter copy will not be communicated through Post/Email. However, a consolidated list of Approved Institutions(bulk) may be downloaded from the respective login id's.

*This is a computer generated Statement. No signature Required*



# All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela Marg Vasant Kunj, New Delhi-110067

PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 [www.aicte-india.org](http://www.aicte-india.org)

F.No. South-West/2017/1-3351464581

Date: 30-Apr-2017

To,  
The Principal Secretary,  
Deptt. Of education, Govt. of Kerala,  
Govt. Sectt. Annexe,  
Thiruvananthapuram-695001

## Sub: Letter of Approval for New Institute 2017-18

Sir/Madam,

In terms of the provisions under the All India Council for Technical Education (Grant of Approvals for Technical Institutions) Regulations 2016 notified by the Council vide notification number F.No.AB/AICTE/REG/2016 dated 30/11/2016 and other notifications, as applicable and published from time to time, I am directed to convey the approval to

Permanent Id	1-3351464581	Application Id	1-3351464581
Name of the Institute	DEPARTMENT OF COMPUTER SCIENCE, COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY	Institute Address	CUSAT KOCHI 682022, KALAMASSERY/ KOCHI, ERNAKULAM, Kerala, 682022
Name of the Society/Trust	COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY	Society/Trust Address	CUSAT P.O, COCHIN-682022, KERALA,INDIA,THRIKKAKKRA,ERNAKULAM,Kerala ,682022
Institute Type	Government	Region	South-West

to conduct following courses with the intake indicated below for the academic year 2017-2018

Application Id : 1-3351464581				Course	Full/Part Time	Affiliating Body	Intake approved for 2017-18	PIO/F N/Gulf Quota	NRI
S. No.	Programme	Shift	Level						
2	ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	COMPUTER AND INFORMATION SCIENCE	FULL TIME	Cochin University of Science and Technology, Kochi	18	No	No
3	ENGINEERING AND TECHNOLOGY	1st Shift	POST GRADUATE	SOFTWARE ENGINEERING	FULL TIME	Cochin University of Science and Technology, Kochi	18	No	No

**Note:** The approval is valid for two years from the date of issue of this letter only for getting affiliation with respective University/ Board of Technical Education (BTE)/ Board of Technical Education & Training (BTET) (as applicable) and fulfilling State Govt. requirements for admission. If institution is unable to start in the academic session 2017-18 due to reason mentioned above, the institution will have to apply On-line on AICTE web portal in next academic session for continuation of approval.

The Society/Trust/Institution shall obtain necessary affiliation / permission from the concerned affiliating University/ Board of Technical Education (BTE)/ Board of Technical Education & Training (BTET)(as applicable) as per the prescribed schedule of the University/ Board of Technical Education (BTE)/ Board of Technical Education & Training



# All India Council for Technical Education

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Nelson Mandela Marg Vasant Kunj, New Delhi-110067

PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 [www.aicte-india.org](http://www.aicte-india.org)

(BTET)(as applicable) Admission authority etc. The Applicant Society/Trust/Institution shall send information about commencement of the above courses to AICTE. In case the Institution is not in a position to commence the above mentioned courses for whatever reason during the two years period from the date of issue of this letter, the approval becomes invalid and the applicant Society/Trust/Institution shall make fresh application to AICTE for grant of approval as per the norms prevailing at that time.

All Institutions shall fulfill the following general conditions:

1. The management shall provide adequate funds for development of land and for providing related infrastructural, instructional and other facilities as per norms and standards laid down by the Council from time to time and for meeting recurring expenditure.
2. The admission shall be made only after adequate infrastructure and all other facilities, including the availability / recruitment of the required faculty are provided as per norms and guidelines of the AICTE.
3. The admissions shall be made in accordance with the regulations notified by the Council from time to time.
4. The curriculum of the course, the procedure for evaluation / assessment of students shall be in accordance with the norms prescribed by the AICTE and concerned affiliating university/ Board of Technical Education (BTE)/ Board of Technical Education & Training (BTET) (as applicable) wherever applicable.
5. The management of the Institution shall not close the Institution or the institution shall not discontinue any course(s) or start any new course(s) or alter intake capacity of seats without the prior approval of the Council.
6. No excess admission shall be made by the Institution over and above the approved intake under any circumstances. In case any excess admission is reported to the Council, appropriate action as per the notified regulations shall be initiated against the Institution.
7. The institutions shall not have any collaborative arrangements with any Indian and / or Foreign Universities for conduct of technical courses other than those approved by AICTE without obtaining prior approval from AICTE. In case any violation is reported to the Council, appropriate action as per the notified regulations shall be initiated against the Institution.
8. The Institution shall not conduct any course(s) in the field of technical education in the same premises / campus and / or in the name of the Institution without prior permission / approval of AICTE. If found so, appropriate action as per the notified regulations shall be initiated against the Institution.
9. The institution shall not conduct any non-technical course (s) in the same premises under any circumstances. In case any violation is reported to the Council, appropriate action as per the notified regulations shall be initiated against the Institution.
10. The institution shall operate only from the approved location, and that the institution shall not open any off campus study centers / extension centers directly or in collaboration with any other institution / university / organization for the purpose of imparting technical education without obtaining prior approval from the AICTE. If found so, appropriate action as per the notified regulations shall be initiated against the Institution.
11. The tuition and other fees shall be charged as prescribed by the Competent Authority within the overall criteria prescribed by the Council from time to time. No capitation fee shall be charged from the students / guardians of students in any form. If found so, appropriate action as per the notified regulations shall be initiated against the Institution.



## All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

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PHONE: 23724151/52/53/54/55/56/57 FAX: 011-23724183 [www.aicte-india.org](http://www.aicte-india.org)

12. The accounts of the Institution shall be audited annually by a certified Chartered Accountant and shall be open for inspection by the Council or anybody or persons authorized by it.
13. The Director / Principal and the teaching and other staff shall be appointed in given time frame and selection shall be done according to procedures, qualifications and experience prescribed by the Council from time to time and pay scales are as per the norms prescribed by the Council from time to time.
14. The technical institution shall publish an information booklet before commencement of the academic year giving details regarding the institution and courses / programs being conducted and details of infrastructural facilities including faculty etc. in the form of mandatory disclosure. The information booklet may be made available to the stakeholders of the technical education. The mandatory disclosure information, as per directions in the AICTE website / Approval Process Handbook, shall be put on the Institution Website. The information shall be revised every year with updated information about all aspects of the institution.
15. It shall be mandatory for the technical institution to maintain a Website providing the prescribed information. The Website information must be continuously updated as and when changes take place.
16. If a technical Institution fails to disclose the information or suppress and / or misrepresent the information, appropriate action as per the notified regulations shall be initiated against the Institution.
17. AICTE may carry out random inspections round the year for verifying the status of the Institutions to ensure maintenance of norms and standards.
18. AICTE may also conduct inspections with or without notifying the dates to verify specific complaints, to verify adherence to AICTE norms & standards, and to verify any mis-representation, violation of norms & standards, mal-practices etc.
19. The Institution by virtue of the approval given by Council shall not automatically become claimant to any grant-in-aid from the Central or State Government.
20. In the event of a student / candidate withdrawing before the starting of the course, the wait listed candidates should be given admission against the vacant seat. The entire fee collected from the student, after a deduction of the processing fee of not more than Rs. 1000/- (Rupees one thousand only) shall be refunded and returned by the Institution / University/ Board of Technical Education (BTE)/ Board of Technical Education & Training (BTET)(as applicable) to the student / candidate withdrawing from the program. It would not be permissible for Institutions and Universities to retain the School / Institution Leaving Certificates in original to force retention of admitted students.
21. The Institute shall take appropriate measures for prevention of ragging in any form, in the light of AICTE regulation "Prevention and Prohibition of Ragging in Technical Institutions, Universities including Deemed to Universities imparting technical education" Regulation 2009 (F.No. 37-3/Legal/AICTE/2009 dated 01/07/2009). In case of failure to prevent the instances of ragging by the Institutions, the Council shall take appropriate action as per the notified regulations.

The Management of the Institute shall strictly follow further conditions as may be specified by the Council from time to time. The Council may withdraw the approval, in case it observe any violation of the above conditions and / or non-adherence to the norms and standards prescribed by the Council, mis-representation of facts and submitting factually incorrect information to it.

**Prof. Alok Prakash Mittal**  
**Member Secretary, AICTE**



# All India Council for Technical Education

(A Statutory body under Ministry of HRD, Govt. of India)

Nelson Mandela Marg Vasant Kunj, New Delhi-110067

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Copy to:

1. **The Regional Officer,**  
All India Council for Technical Education  
Health Centre Building  
Bangalore University Campus  
Bangalore - 560 009, Karnataka
2. **The Director Of Technical Education\*\*,**  
Kerala
3. **The Registrar\*\*,**  
Cochin University of Science and Technology, Kochi
4. **The Principal / Director,**  
DEPARTMENT OF COMPUTER SCIENCE, COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY  
CUSAT  
KOCHI 682022,  
KALAMASSERY/ KOCHI, ERNAKULAM,  
Kerala, 682022
5. **The Secretary / Chairman,**  
COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY  
CUSAT P.O, COCHIN-682022, KERALA, INDIA,  
THRIKKAKKRA, ERNAKULAM,  
Kerala, 682022
6. **Guard File(AICTE)**

**Note: \*\* - Approval letter copy will not be communicated through post/email. However, provision is made in the portal for downloading Approval letter through Authorized login credentials allotted to concerned DTE/Registrar.**