DEPARTMENT OF COMPUTER APPLICATIONS

COCHIN UNIVERSITY OF SCIENCE AND

TECHNOLOGY KOCHI-682022

MANDATORY DISCLOSURE(Updated on 07-04-2022)

AICTE File No.	07/06/KER/MCA/2002/0/26
AICTE ID	1-465580013
Date & **Period of last approval**	25-06-2021, 2021-2022
NAAC Accreditation status	Accredited with A Grade, Applied for next cycle visit not happened
NBA Accreditation status	In Process
Name of the Institution **&** **Address**	Department Of Computer Applications, Cochin University Of Science And Technology, Kochi-682022. **Ph**:0484-2576253 **Email**:dcahod@cusat.ac.in **Website**:https://dca.cusat.ac.in/ **Nearest Railway Station**: Ernakulam Junction 9.2 Kms **Nearest Airport**: Cochin International Airport 30.9 Kms
Name & address of the University	Cochin University Of Science And Technology Kochi-682022,Kerala,India. **Ph**:+91(484)2577290 +91(484)2862281 **Email:**registrar@cusat.ac.in **Website**:https://cusat.ac.in/
	Type: Government State University

	Vision
	To become a center of excellence in Computer Applications and impart innovation-oriented education for building globally competent and socially committed professionals.

	Mission
	To develop technically competent professionals and equip them for research, innovations, higher studies and entrepreneurship. To mold software professionals with ethical values for developing technologies emphasizing on societal and industrial needs. To provide a globally recognized academic environment through industry – academia collaborations, digital learning and state of the art skill development. To foster students by enriching universal human values to work in multidisciplinary domains exhibiting leadership qualities and teamwork.

	Governance
Name & Address of the Vice Chancellor	Prof.(Dr.) K.N MADHUSOODANAN Vice-Chancellor, Cochin University of Science and Technology, Kochi-682022,Kerala,India. **Ph**:0484 - 2577619(O), 9349406334 **Email**:rector@cusat.ac.in
Name & Address of the Pro Vice Chancellor	Prof.(Dr.) P.G.SANKARAN Pro-Vice-Chancellor, Cochin University of Science and Technology, Kochi-682022,Kerala,India. **Ph**:0484 - 2575699 **Email**: pgsankaran@cusat.ac.in
Name & Address of the Registrar	Dr. Meera V Registrar,Cochin University of Science and Technology, Kochi-682022,Kerala,India. **Ph**:0484-2575396 (O) **Email**:registrar@cusat.ac.in

Name & Address of the Finance Officer	Shri. Sudheer M S Finance Officer**,** Cochin University of Science and Technology, Kochi-682022,Kerala,India. **Ph:** 0484-2576098 **Email**:sudheerplr75@gmail.com
Name & Address of the Controller of Examination	Dr. BENJAMIN VARGHESE P Controller of Examination, Cochin University of Science and Technology, Kochi-682022,Kerala,India. **Ph**:0484-286-2800(O) **Email**:controlex@cusat.ac.in
Syndicate	https://cusat.ac.in/office/index
Senate	https://cusat.ac.in/office/senate
Academic Council	https://cusat.ac.in/office/ac
Deans of Faculties	https://cusat.ac.in/office/deans
Name & Address of the Head of the Department	Prof.(Dr). M V JUDY Head of the Department, Department of Computer Applications, Cochin University of Science and Technology, Kochi-682022,Kerala,India. **Ph**:0484-2576253 **Email**:dcahod@cusat.ac.in
Nature and Extent of involvement of Faculty and students in academic affairs/ improvements	**Students:** Organized Workshops and Seminars by Alumni. Participation in Smart India Hackathons , Techfest and Skill Development & Career Orientation Programs Programme etc… **Faculty:** Syllabus and Curriculum designing . Frequent Syllabus revision. Introduced an industry elective. Included MOOC Course in curriculum Promote internship in Industry and Research Organizations .

Establishment of Anti Ragging Committee

File Ref.No.Ac.A3/Anti-Ragging Committee/2020

COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY
(Abstract)

Anti-Ragging Committee – 2020-2021 – Constituting Orders issued

ACADEMIC 'A' SECTION

No.CUSAT/AC(A).A3/1425/2020   Dated, Kochi -22, 29.06.2020
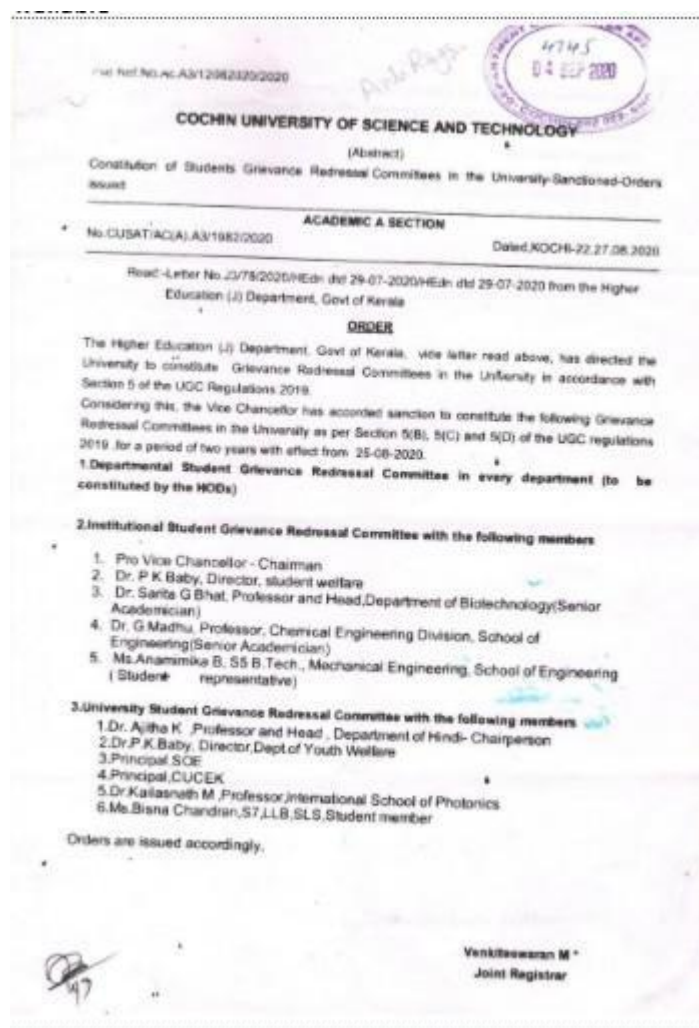
Read :-   U.O.No.Ac.A1/Disciplinary Action/2008 dated 20.08.2009

ORDER

Sanction is accorded by the Vice-Chancellor to constitute the Anti-Ragging Committee for the Academic Year 2020-21 with the following members in accordance with the composition fixed by the University Grants Commission Regulation 2009 on curbing the menace of ragging in higher educational institutions.

1.	Dr. K.N. Madhusoodanan Vice-Chancellor CUSAT	9.	Dr. P.G. Latha Associate Professor Division of Electrical and Electronics Engineering CUSAT
2.	Dr. P.G. Sankaran Pro-Vice-Chancellor CUSAT	10.	Dr. P.K. Baby Director Department of Youth Welfare CUSAT
3.	Dr. Meera V. Registrar CUSAT	11.	Sri. Venu K.P. News Reporter Deshabhimani
4.	Sri. A. K. Basheer Municipal Councillor Kalamassery	12.	Sri. Eldho General Secretary YMCA, Ernakulam
5.	Sub Inspector of Police Kalamassery Police Station	13.	Security Officer CUSAT
6.	Dr. Vani Kesari Director School of Legal Studies CUSAT	14.	Joint Registrar Academic
7.	Dr. Glory Joseph Associate Professor Division of Civil Engineering CUSAT	15.	Ms. Arifa Nazrin S3 MCA Department of Computer Applications CUSAT
8.	Dr. Rajesh P. Nair Assistant Professor Department of Ship Technology CUSAT	16.	Secretary PTA School of Engineering CUSAT

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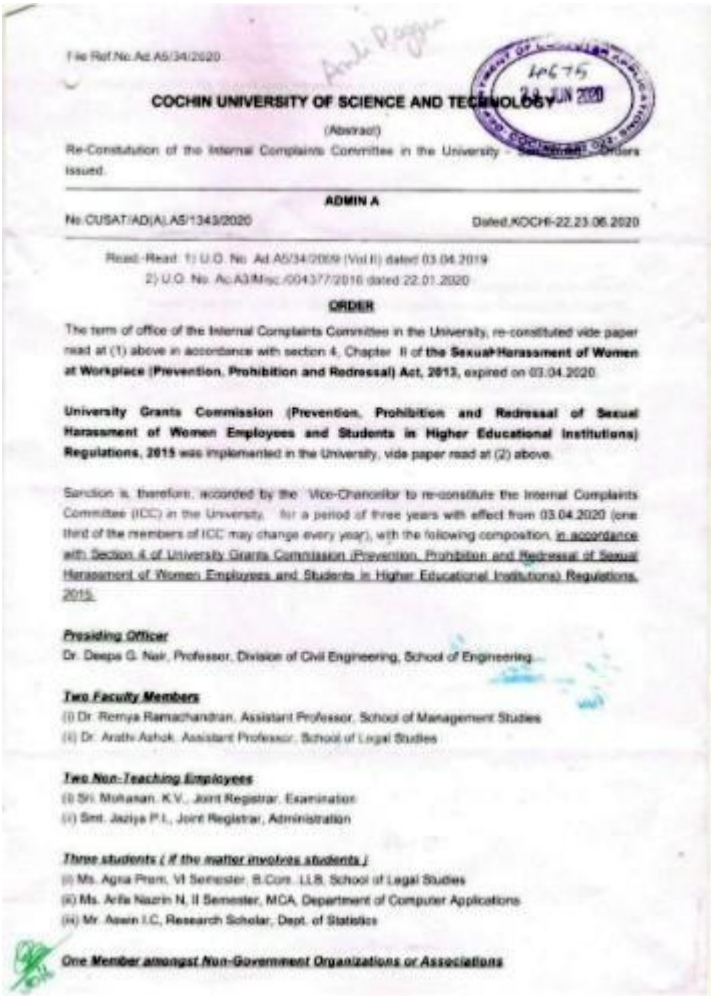|	
Establishment of Grievance Redressal Committee in the institution and Appointment ofOMBUDSMAN by the University	
Grievance Redressal mechanism for Faculty, staff and students	NODAL OFFICER Shri. Vinodkumar P.P Associate Professor, School of Engineering, Cochin University of Science and Technology, Kochi-682022,Kerala,India. **Email**: ppvinod@gmail.com **Ph**: 9447222647

Establishment of Internal Complaint Committee (ICC)	File Ref.No.Ad A5/34/2020 **COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY** (Abstract) Re-Constitution of the Internal Complaints Committee in the University - Government Orders issued. **ADMIN A** No.CUSAT/AD(A).A5/1343/2020 Dated,KOCHI-22,23.06.2020 Read:-Read 1) U.O. No. Ad A5/34/2009 (Vol II) dated 03.04.2019 2) U.O. No. Ac.A3/Misc./004377/2016 dated 22.01.2020 **ORDER** The term of office of the Internal Complaints Committee in the University, re-constituted vide paper read at (1) above in accordance with section 4, Chapter II of **the Sexual Harassment of Women at Workplace (Prevention, Prohibition and Redressal) Act, 2013**, expired on 03.04.2020. **University Grants Commission (Prevention, Prohibition and Redressal of Sexual Harassment of Women Employees and Students in Higher Educational Institutions) Regulations, 2015** was implemented in the University, vide paper read at (2) above. Sanction is, therefore, accorded by the Vice-Chancellor to re-constitute the Internal Complaints Committee (ICC) in the University, for a period of three years with effect from 03.04.2020 (one third of the members of ICC may change every year), with the following composition, in accordance with Section 4 of University Grants Commission (Prevention, Prohibition and Redressal of Sexual Harassment of Women Employees and Students in Higher Educational Institutions) Regulations, 2015. **Presiding Officer** Dr. Deepa G. Nair, Professor, Division of Civil Engineering, School of Engineering. **Two Faculty Members** (i) Dr. Remya Ramachandran, Assistant Professor, School of Management Studies (ii) Dr. Arathi Ashok, Assistant Professor, School of Legal Studies **Two Non-Teaching Employees** (i) Sri. Mohanan. K.V., Joint Registrar, Examination (ii) Smt. Jaziya P.L., Joint Registrar, Administration **Three students (if the matter involves students)** (i) Ms. Agna Prem, VI Semester, B.Com .LLB, School of Legal Studies (ii) Ms. Arifa Nazrin N, II Semester, MCA, Department of Computer Applications (iii) Mr. Aswin I.C, Research Scholar, Dept. of Statistics **One Member amongst Non-Government Organizations or Associations**
Establishment of Committee for SC/ ST	Available
Internal Quality Assurance Cell	Available
Programmes	

Name of Programmes approved by AICTE	M.C.A
Name of Programmes Accredited by AICTE	M.C.A
Total number of Courses	4

No. of Courses for which applied for Accreditation	1
Status of Accreditation	Approved & Accredited MCA Course
For each Programme the following details are to be given:	
Name	M.C.A
Number of seats	60
Duration	2 Years (3 Years till 2020 Admission)
Cut off marks/rank of admission during the last three years	(i)　　Passed BCA/Bachelor degree in Computer Science Engineering or Equivalent degree 　　　　　　OR (ii)　　Passed BSc/BCom/BA with Mathematics at 10+2 level or at graduate level (with additional bridge course as per the norms of the concerned University) (iii)　　Should have obtained at least 50% marks in the qualifying examination
Placement Facilities	Available
Campus placement in last three years with minimum salary, maximum salary and average salary (per annum)	
Faculty	
Course/Branch wise list Faculty members	MCA
Permanent Faculty	8

Permanent Faculty: Student Ratio	1:15
Number of Faculty employed and left during the last three years	Employed – 3 Left – 1
Profile of Faculty	
Prof.(Dr.) M.V Judy	https://iqac.cusat.ac.in/Web/profile_view/184/Dr.M.V.JUDY
Prof. (Dr.) Sreekumar A	https://iqac.cusat.ac.in/Web/profile_view/138/Prof.Dr.SREEKUMARA
Prof.(Dr.) Sabu M.K	https://iqac.cusat.ac.in/Web/profile_view/15/Dr.SABUMK
Prof.(Dr.) Vinod P	https://iqac.cusat.ac.in/Web/profile_view/401/Prof.Dr.VINODP
Dr. Vishnukumar S	https://iqac.cusat.ac.in/Web/profile_view/398/Dr.VISHNUKUMARS.
Ms.Malathi S	https://iqac.cusat.ac.in/Web/profile_view/295/Ms.MALATHIS
Dr. Rafidha Rehiman K A	https://iqac.cusat.ac.in/Web/profile_view/298/Dr.RAFIDHAREHIMANKA
Dr. Deepika M.P	https://dca.cusat.ac.in/assets/files/resume/Deepika.pdf
Fee	
Details of Fee, as approved by State Fee Committee, for the Institution	Tuition Fee – 11030(MCA REGULAR) 31210(MCA COST SHARING) Extra Curricular Activity – 860/- Miscellaneous Fee – 595
Time schedule for payment of Fee for the entire Programme	5 working day No Fine 70/- for 10 days after due date 610/- for next 20 days 1830/- for Re admission
Number of scholarship offered by the Institution, duration and amount	2017 : E-grant No. of Students: 145 Amount: 3094564 2018: E-grant No. of Students:138 Amount:3677684

	2019: E-grant No. of Students:75 Amount:2361504 2020: E-grant No. of Students:135 Amount:2309075
Estimated cost of Boarding and Lodging in Hostels	Hostel Rent - Rs 300/- per semester Food- Sharing Basis

Admission

Number of seats sanctioned with the year of approval	60

Number of Students admitted under various categories each year in the last three years

Year/Category	SC	ST	OBC	Gen	Others
2018	6	1	18	47	0
2019	6	1	23	40	2
2020	4	0	26	41	

Number of applications received during last two years for admission and number admitted	Year	No:of Application Received	No:of students Admitted
	2016	1390	72
	2017	1361	72
	2018	1532	72
	2019	1777	72
	2020	2025	72

Admission Procedure

Mention the admission test being followed, name and address of the Test Agency and its URL (website)	CUSAT Admission Test, https://admissions.cusat.ac.in/

Number of seats allotted to different Test Qualified candidate separately (AIEEE/CET (State conducted test/University tests/CMAT/GPAT)/associati on conducted test)	
Criteria and Weightages for Admission	Admission Test only (100%) + Government Reservation Policy

Information of Infrastructure and Other Resources Available

Central Library
College Bus
College Hostel
College Hostel

Classroom Facilities

LAB Facilities

Artificial Intelligence Research LAB

Sl. No.	Name of the equipment	Make	Quantity
1	High Performance computing Systems	Excel	2
2	Core i7 Desktop computer	Keltron	8
3	Apple imac	Apple	1
4	Core i7 All in one Desktop	Lenovo	2

Cyber Intelligence Research LAB (MCA)

Sl. No.	Name of the equipment	Make	Quantity
1	Fred High End Forensic Workstation	1	
2	VPER All-in-one Field Cyber Forensic Kit	1	
3	Write Blockers with Forensic Duplicator	1	
4	Canon SLR 80D	1	
5	Samsung 55" UA55 LED TV	1	
6	Mobile Phone Forensic Tool	UFED	1
7	FTK 6.1	Digital Intelligence	1
8	Amped Authenticate	Digital Intelligence	1
9	Encase Forensics	Digital Intelligence	1
10	SPB-001 Enterprise Suit	Stellar Information technology	1
11	SP Mac Data Recovery	Stellar Information technology	1

Data Science Research Lab

Sl. No.	Name of the equipment	Make	Quantity
1	High Performance computing Systems	Excel	2
2	Core i7 Desktop computer	Keltron	8
3	Apple imac	Apple	1
4	Core i7 All in one Desktop	Lenovo	2

Machine Learning Research LAB

Sl. No.	Name of the equipment	Make	Quantity
1	High Performance computing Systems	Excel	1
2	Core i7 All in one Desktop	Lenovo	6

Student LAB I (MCA)

Sl. No.	Name of the equipment	Make	Quantity
1	Core i5 Desktop	Acer	9
2	Core i5 Desktop	Dell optiplex 9020 MT	2
3	Core i3 Desktop	Dell optiplex 3020MT	15
4	Core i3 Desktop	HCL Infiniti LA350 PRO	10
5	Core i7 Desktop computer	Keltron	4
6	Intel core2duo	Delta Micro computer	6
7.	DELL 3410/17/10510U/8/1/UBU/14 Laptop	TECHNOLINE SYSTEMS & SERVICES	1

Student LAB II (MCA)

Library	
Number of Library books/ Titles/ Journals available (program-wise)	6771, 9 National Journals
List of online National/ International Journals subscribed	Online International Journals via intranet (University Library)
E- Library facilities	OPAC & e-resources via intranet
National Digital Library (NDL) subscription.	Available

Student Empowerment	
Extra-Curricular Activities	Medha(knowledge fest) Sargam Cultural Fest Recess (Online Fest during Covid19 pandemic) Kurukshetra (Sports fest)
Soft Skill Development Facilities	Campus Recruitment Training-2016 Soft Skills Training-2017 Campus Recruitment Training-2018 Quantitative Aptitude and Soft Skills-2019 Technical Skill Training-2019 Soft Technical Skills for Campus Placements and Interviews-2019
Teaching Learning Process	
Curricula and syllabus for each of the Programmes as approved by the University	http://dca.cusat.ac.in/assets/syllabus/MCA2020Syllabus.pdf
Academic Calendar of the University	https://cusat.ac.in/academic_calender
Academic Time Table with the name of the Faculty members handling the Course	https://docs.google.com/spreadsheets/d/14RyZP3uzjd-I6sRolDeqwXpQti6qHZKacaIrTBHXmFw/edit#gid=0
Teaching Load of each Faculty	
Internal Continuous Evaluation System and place	https://docs.google.com/document/d/1oOP5VB77JYdvztVipMa4bDT9rYYFriFUybfmCwD4jrs/edit

Student's assessment of Faculty, System in place	Feedback System We use online software for evaluation of teachers and system by students which is mandatory for the career advancement of faculty members and institution https://drive.google.com/drive/u/1/folders/1Jg67I-0gGQKOoEZ30zaGIYEGGfrwD_oM
List of Research Projects/ Consultancy Works	
Number of Projects carried out, funding agency, Grant received	

MoUs	
Patents	
Accounted audited statement for the last three years	https://drive.google.com/drive/folders/1m2JDBspadHdWKkbcPGaWJcAd1JPTvWDQ

Best Practices adopted, if any	1. Our students attended a course on emergency response to be aware of fundamental responsibilities during disasters. 2. Arranged a flood relief camp 3. Department organizes various activities like tree plantation, Blood donation and blood donation camp. 4. Environment awareness programmes and Clean Campus programme. 5. Women's day celebration and organized lectures on Gender equality 6. The students are engaged in value added programmes to make them aware of responsibilities and the professional ethics. 7. Industrial Visits and tours. 8. Cultivation of vegetables and rain water harvesting. 9. Prohibition of burning of plastic in the campus and trying to be 'plastic free-campus' to reduce hazards of plastic materials. 10. E Waste Management system. 11. Energy conservation through the use of LEDs CFL 12. Anti Ragging Cell 13. Celebrations (Onam , Diwali,Christmas ,Yoga day, Teacher's day) https://drive.google.com/drive/u/5/folders/1rbaf-rnhq5 vWDBQmsClMbkiSa6YzM3iJ
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