DE/2554/2023-Q4



2113500/2024/FC DE

UNIVERSITY EMPLOYMENT INFORMATION & GUIDANCE BUREAU, CUSAT



BUILLETIN

FEBRUARY 2024



"Opportunities don't happen you create them"

Kochi ~ 682 Q22 ,Kerala

Phone: 0484~2576756

(email: ugbkchi.emp.lbr@kerala.gov.in, ugb@cusat.ac.in)

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UNIVERSITY EMPLOYMENT INFORMATION & GUIDANCE BUREAU (UEIGB), CUSAT

MODEL CAREER CENTRE (MCC)



Chief Dr. Sangeetha K Prathap Professor, School of Management Studies, CUSAT.

Deputy Chief Sri.Krishnakumar S UEI&GB,CUSAT

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OPPORTUNITIES

JOB OPPORTUNITIES

1.RRB-Assistant Loco Pilot



Government of India, Ministry of Railways, Railway Recruitment Board (RRB) has given a notification for the recruitment of Assistant Loco Pilot (ALP) vacancies in different Railway Recruitment Boards.

Total 5693 vacancies 70 Vacancies at Thiruvanthapuram zone

Age limit: 18-30 Years (Relaxation in age As per the relevant Recruitment Rules)

Educational qualifications:

Candidates Should Posses Matriculation/ SSLC plus ITI from recognized institutions of NCVT/ SCVT in relevant trades or Diploma/ Degree in Relevant Engineering Disciplines

Last Date for Apply Online-19.02.2024

For more details visit: https://rrbthiruvananthapuram.gov.in/

2.Indian Space Research Organisation (ISRO) Recruitment

❖ Scientist/ Engineer 'SC'

Educational Qualification: M.E/ M.Tech/M.Sc/ with an aggregate minimum of 60% and B.E/ B.Tech/ B.Sc with an aggregate minimum of 65% in relevant fields.

Age limit:18-30 years

Lastdate: 12.02.2024

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❖ Medical Officer 'SC'

Educational Qualification: MBBS+ 2 year s Experience

Age limit: 18-35 years

Lastdate: 12.02.2024

❖ Nurse 'B'

Educational Qualification: SSLC+ First Class Diploma of three years duration in General Nursing

and Midwifery

Age limit: 18-35 years

Lastdate: 12.02.2024

Candidates can apply on the through: https://www.isro.gov.in/Careers.html

* Technician, Draughtsman, and Technical Assistant

ISRO published a notification to invite online applications for Technician, draughtsman, and Technical Assistant vacancies. The board has released a notification about the online application dates that *online application dates will be announced on 10 February 2024*.

Educational Qualification: SSLC Pass + ITI / NTC / NAC from NCVT (minimum two years course)

Age limit: 35 Years

After the announcement of the schedule for application candidates will find a direct link on the website to fill application forms for the recruitment.(https://www.isro.gov.in/Careers.html)

3. INDIAN ARMY SSC (Short Service Commission)-Technical Entry

Indian Army has released the new notification for the recruitment of Indian Army SSC Tech Entry Recruitment 2024 for 381 Posts for SSC Technical Officer recruitment.

Educational Qualification: Should have Engineering Degree or equivalent AICTE approved qualification in relevant streams of engineering.

Age limit: 18-35 years

Last date: 12.02.2024

4.UPSC

Specialist Grade III, Scientist B, Assistant Director – 69 Posts

Educational Qualification: Degree (Relevant Engg)/ PG/ MBBS (Consunt Speciality)

Last date: 15.02.2024

Application link: https://upsc.gov.in/

IBPS Exam Calendar 2024

(1) RRBs – CRP RRB-XIII (Office Assistants) and CRP RRB-XIII (Officers)

Preliminary Examination	Office Assistants and Officer Scale I:
6 0000 % 0 000 000 00	03.08.2024, 04.08.2024, 10.08.2024, 17.08.2024 & 18.08.2024
Single Examination	Officers Scale II & III: 29.09.2024
Main Examination	Officer Scale I: 29.09.2024
	Office Assistants: 06.10.2024

(2) PSBs – CRP CLERK-XIV, CRP PO/MT-XIV & CRP SPL-XIV

	Clerks	Probationary Officers	Specialist Officers
Preliminary	24.08.2024	19.10.2024	09.11.2024
Examination	25.08.2024	20.10.2024	ESON SATURATION ENGINEERS
	31.08.2024	1851 12 12	
Main	13.10.2024	30.11.2024	14.12.2024
Examination			

UPSC Exam Calendar-2024

UNION PUBLIC SERVICE COMMISSION PROGRAMME OF EXAMINATIONS/RECRUITMENT TESTS (RTs) -2024

Sl. No.	Name of Examination	Date of Notification	Last Date for receipt of Applications	Date of commencemen t of Exam	Duration of Exam
1.	Reserved for UPSC RT/ Examination			13.01.2024 (SATURDAY)	2 DAYS
2.	Engineering Services (Preliminary) Examination, 2024	06.09.2023	26.09.2023	18.02.2024 (SUNDAY)	1 DAY
3.	Combined Geo-Scientist (Preliminary) Examination, 2024	20.09.2023	10.10.2023	18.02.2024 (SUNDAY)	1 DAY
4.	Reserved for UPSC RT/ Examination			24.02.2024 (SATURDAY)	2 DAYS
5.	CISF AC(EXE) LDCE-2024	29.11.2023	19.12.2023	10.03.2024 (SUNDAY)	1 DAY
6.	Reserved for UPSC RT/ Examination	() ()		09.03.2024 (SATURDAY)	2 DAYS
7. 8.	N.D.A. & N.A. Examination (I), 2024 C.D.S. Examination (I), 2024	20.12.2023	09.01.2024	21.04.2024 (SUNDAY)	1 DAY
9. 10.	Civil Services (Preliminary) Examination, 2024 Indian Forest Service (Preliminary) Examination, 2024 through CS(P) Examination 2024	14.02.2024	05.03.2024	26.05.2024 (SUNDAY)	1 DAY
11.	I.E.S./I.S.S. Examination, 2024	10.04.2024	30.04.2024	21.06.2024 (FRIDAY)	3 DAYS
12.	Combined Geo-Scientist (Main) Examination, 2024			22.06.2024 (SATURDAY)	2 DAYS
13.	Engineering Services (Main) Examination, 2024			23.06.2024 (SUNDAY)	1 DAY
14.	Reserved for UPSC RT/ Examination			06.07.2024 (SATURDAY)	2 DAYS
15.	Combined Medical Services Examination, 2024	10.04.2024	30.04.2024	14.07.2024 (SUNDAY)	1 DAY
16.	Central Armed Police Forces (ACs) Examination, 2024	24.04.2024	14.05.2024	04.08.2024 (SUNDAY)	1 DAY
17.	Reserved for UPSC RT/ Examination	V.		10.08.2024 (SATURDAY)	2 DAYS
18. 19.	N.D.A. & N.A. Examination (II), 2024 C.D.S. Examination (II), 2024	15.05.2024	04.06.2024	01.09.2024 (SUNDAY)	1 DAY
20.	Civil Services (Main) Examination, 2024			20.09.2024 (Friday)	5 DAYS
21.	Reserved for UPSC RT/ Examination			19.10.2024 (SATURDAY)	2 DAYS
22.	Indian Forest Service (Main) Examination, 2024			24.11.2024 (SUNDAY)	7 DAYS
23.	S.O./Steno (GD-B/GD-I) LDCE	11.09.2024	01.10.2024	07.12.2024 (SATURDAY)	2 DAYS
24.	Reserved for UPSC RT/ Examination			21.12.2024 (SATURDAY)	2 DAYS

Educational Opportunities



Cochin University of Science and Technology (CUSAT)

കൊച്ചി ശാസ്ത്ര സാങ്കേതി<mark>ക സർവ്വകലാശാല</mark>

Re-accredited by NAAC with 'A+' Grade

Academic Admissions - 2024

സയൻസ്, ടെക്നോളജി പ്രോഗ്രോമുകൾ പഠിക്കാൻ കഴിയുന്ന കേരളത്തിലെ ഏറ്റവും പ്രധാനപ്പെട്ട ഒരു യൂണിവേഴ്സിറ്റിയാണ് കൊച്ചിൻ യൂണിവേഴ്സിറ്റി ഓഫ് സയൻസ് ആന്ഡ് ടെക്നോളജി. യൂണിവേഴ്സിറ്റി നടത്തുന്ന പ്രത്യേക പ്രവേശന പരീക്ഷയിലൂടെ ആണ് പ്രവേശനം .



TY OF SCIENCE AND TECHNO

(CUSAT) NAAC A+ ACCREDITED

ACADEMIC ADMISSIONS 2024

ROGRAMMES OFFERED BY THE UNIVERSITY

Under Graduate (UG) Programmes (For Candidates With +2 Qualification)

BTech Programmes (Engineering)
Civil Engineering Computer Science & Engineering Electrical and Electronics Engineering

Electronics & Communication Engineering Information Technology Instrumentation & Control Engineering Marine Engineering Mechanical Engineering aval Architecture & Ship Building Polymer Science & Engineering

Safety and Fire Engineering Lateral Entry for 3 Year Diploma Holders- in all t

ntegrated MSc Programmes 5 Years Chemistry iter Science (Al & DS)

UG Law Programmes Five Year BBA LLB (H) Five Year Boom LLB(H) ive Year B.Sc.CS LL.B.(H)

Data Analytics

How to Apply

- For admission to all Under Graduate & Post Graduate programmes, CUSAT conducts a Common Admission Test (CAT).
- The application is Online through: https://admissions.cusat.ac.in./
- The CAT examination is conducted in major cities of India and all district headquarters of Kerala.

Students studying in final Semester/ Year and appearing for the final examination
(+2/Degree/Diploma) are also eligible to apply for CAT Test.

ADMISSION PROCESS

Appear for CAT

Document Verification 6 Admission and Commencement of Classes Post graduate (PG) Programmes

Master of Scien	ce (Msc)
Biotechnology	Marine Biology
Bioethics	Marine Genomics
Chemistry	Marine Geology
Computer Science -(Artificial Intelligence)	Marine Geophysics
Computer Science -(Data Science)	Mathematics
Econometrics and Financial Technology	Meteorology
Electronic Science	Microbiology
Environmental Science and Technology	MFsc Seafood Safety and Trade
Forensic Science	Oceanography
Hydrochemistry	Physics
Industrial Fisheries	Statistics

Vocational Programmes (Mvoc)

MA Programmes Applied Economics Hindi Language And Literature

 Law Programmes LLM(IPR)Phd 3 Year LLB (Evening) Two year LLM (IPR)

• M Tech Programmes

Computer Aided Structural Analysis & Design

Computer Science & Engineering (AI & Software Engineering)

Computer Science & Engineering (Cyber Security) Computer Science & Engineering (DS& AI)

Data Science and Analytics

LLM(IP)Phd

Geotechnical Engineering

Industrial Safety (Health Safety & Environment Management) Information Technology (Business Analytics & Intelligence)

Instrumentation Technology

Marine Biotechnology

Mechanical Engineering (Thermal Engineering)

Microwave & Communication Engineering Opto Electronics & Laser Technology

Polymer Technology

Structural Engineering

VLSI and Embedded Systems

Master of Computer Application (MCA)

 Master of Business Administration (MBA-F.T/P.T) (IIM CAT/ CMAT / KMAT Score required)

PhD and Post Doctoral Fellowship(PDF) - Apply directly to the

Certificate courses/PG Diploma/Short Term Courses in Foreign languages and other disciplines - Apply directly to the concerned departments.

DIRECTORATE OF ADMISSIONS COCHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY Kalamassery, Kochi, Kerala - 682022

·[]·+91 9778783191, +91 8848912606 +91 484 2577100, +91 484 2577159 🐱 admissions@cusat.ac.in



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COHIN UNIVERSITY OF SCIENCE AND TECHNOLOGY ADMISSION NOTIFICATION CAT-2024

Cochin University of Science and Technology invites application for all Under Graduate & Post Graduate programmes. Admission to all Under Graduate & Post Graduate programmes is through the Common Admission Test (CAT 2024). Candidates seeking admission will have to register online for the CUSAT CAT 2024 exam.

IMPORTANT DATES Computer Based Test (CBT) on 10th, 11th and 12th May 2024 Online Registration and fee payment for CAT - (All PG and UG 27/01/2024 to Programmes) 26/02/2024 Online registration to M.Tech programmes Online Registartion for seats reserved for international candidates 27/01/2024 to 31/05/2024 Issuance and receipt of applications for Ph.D., PDF, Certificate / Diploma Programmes etc., from the Department/Schools /Centres concerned 01/05/2024 to **Downloading of Admit Cards** 12/05/2024

For any queries and assistance related to CUSAT Academic admission

Contact: *Phone: 0484~2576756*

email: ugbkchi.emp.lbr@kerala.gov.in, ugb@cusat.ac.in

HIGHER EDUCATION & CAREER

Employability Skills- A New Vista for Employment of the Youth

India is one of the fastest growing economies in the world today and India has the largest youth population in the world, almost a third of the Indians are between 15 and 29 years old making this country the world's youngest with 64% of its population in the working age group. All this has been possible as India has made significant progress in ensuring access to education for all through its Sarva Shiksha Abhiyan (Education for All) programme and the implementation of the landmark "Right of Children to Free and Compulsory Education" (RTE) Act. Despite these achievements, challenges remain in moving beyond access, to a focus on learning and ensuring equity. Over one-third of children drop out before completing the full cycle of elementary education. The majority of children not in school are from vulnerable and marginalized groups, including from Scheduled Castes and Scheduled Tribe groups, religious minorities groups, and children with disabilities. Evidence also indicates that children are not learning at expected levels. According to the National Achievement Survey conducted by the National Council on Educational Research and Training, less than half the reading comprehension questions and mathematical questions posed in the survey were answered correctly by Class 5 students.

Now the key question is - how do we remain employable, excel in a job and survive the competition? & what are Employability skills?

Employability is related to work and the ability to be employed. The ability to gain initial employment. In simple terms the combination of qualities that make it easy for someone to get and keep a job. **Employability Skills** can be defined as the transferable skills needed by an individual to make them **'employ- able'**. Along with good technical understanding and subject knowledge, employers often outline a set of **skills** that they want from an employee.

Top in demand Employability skills

- ❖ Basic technology. There's no way around it: You must be computer literate in today's professional workplace.
- **Communication**. You must be able to communicate effectively, which means talking, listening and writing.
- ❖ Problem-Solving-Soft skills like problem-solving will always be in fashion. It is unavoidable to be faced with a challenge at some point in your career, and when it rises, you need to be able to step up to offer a reasonable solution.
- ❖ Willingness to Learn If you think you know it all because you have spent three or more years studying the subject at College or University you are wrong! One should always be open and eager to learn new skills at work.
- ❖ Teamwork To increase your employability chances, you not only have to prove that you're a team player, but also have the ability to manage and delegate to others. You need to use an example of building positive relation-ships to help everyone and achieve a common goal. Rote learning instils in students a sort of complacency for more than 12 years of education and they are unable to make the shift from un-questioning learners to innovators in the job market.

Why employability skills are Important?

Employability skills are important because the market is intensely competitive, and employers in private and public sector are looking for people who are flexible, take the initiative and have the

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ability to undertake a variety of tasks in different environments. Simply put, more and more research suggests that getting a degree, and putting a few letters after your name is just not enough to land you a job, or to launch your career. What you need is a portfolio of employability skills. Employers like to recruit graduates who have gone the 'extra mile', can work both individually and in a team, shown a capacity for leadership, and demonstrated a willingness to take risks by spending time, travelling, and experiencing new situations and cultures and are armed with excellent communication skills. The success of individuals in a knowledge-based economy will increasingly depend upon skills, creativity and imagination. While basic literacy, numeracy, technical skills, craft skills remain vital, today's economy and society increasingly demands people with an ability to cope with change and adapt quickly to new environments and people. This is why employability skills are more and more important!!

HOW TO DEVELOP EMPLOYABILITY SKILLS?

The pedagogy is changing. We need to pause, think and reconnect. There is little learning for the sake of knowledge, expertise or interest. So, students pass out of schools and college with little or no real knowledge, limited reading, even less communication skills, and an inability to handle problem-solving. So if a degree doesn't necessarily land you a good job, how can students improve their employability while still in college?

The gap in skills training is enormous. Life skills needed to enter the world of work is totally missing from our curriculum. Soft skills are an important requirement in the present job industry.

English is one of the key parameters in any role in the knowledge economy and as many as 47 % of graduates lack even basic functional knowledge of the language. Hence it is important to:

*Develop your reading habits- Make it a habit to read a book *Improve your writing skills- Just select a topic that interests you and write about it. *Problem solving exercises could be applied to everyday situations in Schools/ *Look for a group of like-minded people and engage in group discussions with them. *Read the newspapers and browse the internet for updating your knowledge about the interested requirements of profession the you are *Make yourself tech-savvy - everyone needs to keep abreast of IT advances, as they will jobs and organizations. *Learn a new language - bilingual employees have a definite advantage in today's global

*Whenever possible, participate in College activities and be a part of the organizing committee for College events. These initiatives will teach you values of team work, leadership skills, communication skills and will go a long way in preparing you for the future.

*Positivity- having a positive attitude is often overlooked as an important skill to possess but is a good trait to have. Employers want staff members with a 'can-do' attitude that work well under pressure and actually enjoy what they do.

The disconnect between education and industry is another important aspect of higher education. Broadly speaking, employers look for a mix of aptitude, language, personality and domain skills in selecting the right candidates for various roles in their organization. As the saying goes, "self-help, is the best help", every individual is responsible for his or her own employability as they are the ones who should be requiring and acquiring the skills. Yet, the educational Institutions cannot escape their responsibility of playing a pivotal role in developing an individual's employability skills and growth, as they are the prime hubs of acquiring skills and knowledge.

The Ministry is implementing the National Career Service (NCS) Project as a Mission Mode Project for transformation of the National Employment Service to provide a variety of employment related services like

- Job matching
- Career counseling
- Vocational guidance
- Information on skill development courses, apprenticeship, internships etc.

The services under NCS are available

- online (https://www.ncs.gov.in/)
- can be accessed directly, through Career Centres, Common Service Centres, post offices, mobile devices, cyber cafes etc.
- **❖** *Telephone*(1800-425-1514)

The various stakeholders are available on the NCS platform including job-seekers, industries, employers, employment exchanges (career centres), training providers, educational institutions and placement organizations.

This project consists of three important components namely

- (i) NCS Portal (www.ncs.gov.in)
- (ii) Model Career Centre's and
- (iii) Interlinking of Employment Exchanges.

Jobseeker – REGISTRATION PROCESS **Highest Education** Qualification Details After Successful Enter the Unique dentification Type": Registration, OTP Enter Job Identification Pan Card/ Preference Voter's Identity Card/ is sent to your UID Number/ (UID) Number Key Skills Passport/ Registered Driving License or UAN Identification Typ Once OTP is verified, Enter the OTP for Login to NCS Portal with Login ID and successful account Verification

Follow the link For creating profile : https://www.ncs.gov.in/

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INFORMATION CORNER

Important Days in February

Day	Importance
February 1	Indian Coast Guard Day
February 2	World Wetlands Day
February 4	World Cancer Day
February 8	Safer internet day
February 10	World Pulses Day
February 11	International Day of Women & Girls in Science
February 12	Darwin Day National Productivity Day
February 13	World Radio Day
February 20	World Day of Social Justice
February 21	International Mother Language Day
February22	World Thinking Day
February 24	Central Excise Day
February 28	National Science Day
February 29	Rare Disease Day

CYBER LAW IN INDIA

Cyber law is a term used to describe the legal issues related to use of communications technology, particularly "cyberspace", i.e. the Internet. It is less a distinct field of law in the way that property or contract are as it is an intersection of many legal fields, including intellectual property, privacy, freedom of expression, and jurisdiction. In essence, cyber law is an attempt to integrate the challenges presented by human activity on the Internet with legacy system of laws applicable to the physical world.

IT ACT 2000 Important sections

Enacted on 9th June 2000

Came into force on 17th October 2000

Currently have: 13 Chapters 94 Sections & 4 Schedules

Cyber law is a term used to describe the legal issues related to use of communications technology, particularly "cyberspace", i.e. the Internet. It is less a distinct field of law in the way that property or contract are as it is an intersection of many legal fields, including intellectual property, privacy, freedom of expression, and jurisdiction. In essence, cyber law is an attempt to integrate the challenges presented by human activity on the Internet with legacy system of laws applicable to the physical world.

Some important sections of ITAct2000 are given below

Section 43

Penalty for unauthorized access, damage to computer systems, and data theft.

Penalty: Imprisonment for up to three years or a fine of up to ₹500,000 or both.

Section 66

Offense of computer-related offenses, including hacking.

Penalty: Imprisonment for up to three years or a fine of up to ₹500,000 or both.

Section 66C

Identity theft.
Penalty:
Imprisonment for
up to three years
and a fine of up to

Section 66D

₹1,000,000.

Cheating by personation using a computer resource.

Penalty: Imprisonment for up to three years and a fine of up to ₹1,000,000.

Section 66E

Violation of privacy by capturing, publishing, or transmitting images of a private area of any person.

Penalty: Imprisonment for up to three years and a fine of up to ₹200,000.

Section 66F

Cyber terrorism.

Penalty: Imprisonment for life.

Section 67

Publishing or transmitting obscene material in electronic form.

Penalty: Imprisonment for up to three years and a fine of up to ₹500,000 for the first offense. For subsequent offenses, the imprisonment may extend up to five years, and the fine may increase to ₹1,000,000.

Section 67A

Publishing or transmitting sexually explicit material.

- Penalty: Imprisonment for up to seven years and a fine.

Section 7B

Publishing or transmitting child pornography.

Penalty: Imprisonment for up to five years and a fine.

Section 72

Breach of confidentiality and privacy of information.

Penalty: Imprisonment for up to two years or a fine of up to ₹1,000,000 or both.

Government of Kerala cyber security awareness portal: https://lms.kerala.gov.in/course

Information security education and awareness portal: https://infosecawareness.in

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ACTIVITIES AND EVENTS

CONGRATULATIONS TO UGC-NET EXAM WINNERS

2023 -2024 VG ശാക്തീകരണം പദ്ധതിയിൽ ഉൾപ്പെടുത്തി കൊച്ചിൻ യൂണിവേഴ്സിറ്റി എംപ്ലോയ്മെന്റ് ഇൻഫർമേഷൻ & ഗൈഡൻസ് ബ്യുറോയുടെ ആഭിമുഖ്യത്തിൽ നടന്ന സൗജന്യ UGC-NET പരിശീലനപരിപാടിയിൽ പങ്കെടുത്തു UGC -NET / JRF പരീക്ഷാവിജയികളായവർക്കു അഭിനന്ദനങ്ങൾ



Rimsha Fathima



Mohammed Rasik



Shikha Nandakumar



Praveena



Outreach Activity conducted by MCC-UEI&GB CUSAT at Govt. Polytechnic College Kalamassery& Govt.ITI for Women Kalamassery

Major Activities and Objectives of Bureau

- **To give employment information and advice to the University alumni.**
- **❖** To give information on various courses of higher studies in India and abroad
- **❖** To collect and disseminate Career-Guidance Literature, Magazine etc to help students in their career planning
- ***** To render vocational guidance to the students
- **❖** To collect, disseminate and provide information on Competitive examinations conducted by the various public service commissions
- **❖** To prepare employment guidance bulletin to help students in their educational and vocational planning
- **❖** To organise Campus interview in collaboration with the University departments
- **To organise pre-examination coaching scheme for some competitive examinations**
- **To get the enterprising Un-employed youths and incentives under the self-employment scheme for the registered unemployed.**
