UNIVERSITY EMPLOYMENT INFORMATION \& GUIDANCE BUREAU, CUSAT

## BB.IUILLLLIETГIIIN

## FEBRUARY 2024


"Opportunities don't happen you create them"

Phone: 0484~2576756

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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

## 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

## 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

## (l) RRBs-CRP RRB-XIII (0ffice Assistants) and CRP RRB-XIII (0fficers)

| Preliminary Examination | Office Assistants and 0fficer Scale I: <br> 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 <br> Office Assistants : 06.10.2024 |
| :--- | :--- |

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

|  | Clerks | Probationary Officers | Specialist 0fficers |
| :--- | :---: | :---: | :---: |
| Preliminary | 24.08 .2024 | 19.10 .2024 | 09.11 .2024 |
| Examination | 25.08 .2024 | 20.10 .2024 |  |
|  | 31.08 .2024 |  |  |
| 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

| SI. <br> 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 |  |  | $\begin{gathered} 13.01 .2024 \\ \text { (SATURDAY) } \end{gathered}$ | 2 DAYS |
| 2. | Engineering Services (Preliminary) Examination, 2024 | 06.09.2023 | 26.09 .2023 | $\begin{aligned} & 18.02 .2024 \\ & \text { (SUNDAY) } \end{aligned}$ | 1 DAY |
| 3. | Combined Geo-Scientist (Preliminary) Examination, 2024 | 20.09.2023 | 10.10.2023 | $\begin{aligned} & \hline \text { I8.02.2024 } \\ & \text { (SUNDAY) } \end{aligned}$ | 1 DAY |
| 4. | Reserved for UPSC RT/ Examination |  |  | $\begin{gathered} 24.02 .2024 \\ \text { (SATURDAY) } \\ \hline \end{gathered}$ | 2 DAYS |
| 5. | CISF AC(EXE) LDCE-2024 | 29.11.2023 | 19.12.2023 | $\begin{aligned} & 10.03 .2024 \\ & \text { (SUNDAY) } \end{aligned}$ | 1 DAY |
| 6. | Reserved for UPSC RT/ Examination |  |  | $\begin{gathered} 09.03 .2024 \\ \text { (SATURDAY) } \end{gathered}$ | 2 DAYS |
| 7. | N.D.A. \& N.A. Examination (I), 2024 |  |  | 21.04.2024 |  |
| 8. | C.D.S. Examination (I). 2024 | 20. | 09.01 .2024 | (SUNDAY) | 1DAY |
| 9. | Civil Services (Preliminary) Examination, 2024 |  |  |  |  |
| 10. | Indian Forest Service (Preliminary) Examination, 2024 through CS(P) Examination 2024 | 14.02.2024 | 05.03.2024 | (SUNDAY) | 1 DAY |
| 11. | I.E.S/J.S.S. Examination, 2024 | 10.04.2024 | 30.04.2024 | $\begin{aligned} & \hline 21.06 .2024 \\ & \text { (FRIDAY) } \end{aligned}$ | 3 DAYS |
| 12. | Combined Geo-Scientist (Main) Examination, 2024 |  |  | $\begin{gathered} 22.06 .2024 \\ \text { (SATURDAY) } \end{gathered}$ | 2 DAYS |
| 13. | Engineering Services (Main) Examination, 2024 |  |  | $\begin{aligned} & 23.06 .2024 \\ & \text { (SUNDAY) } \end{aligned}$ | 1 DAY |
| 14. | Reserved for UPSC RT/ Examination |  |  | $\begin{gathered} 06.07 .2024 \\ \text { (SATURDAY) } \end{gathered}$ | 2 DAYS |
| 15. | Combined Medical Services Examination, 2024 | 10.04.2024 | 30.04.2024 | $\begin{aligned} & 14.07 .2024 \\ & \text { (SUNDAY) } \end{aligned}$ | 1 DAY |
| 16. | Central Armed Police Forces (ACs) Examination, 2024 | 24.04.2024 | 14.05.2024 | $\begin{aligned} & 04.08 .2024 \\ & \text { (SUNDAY) } \end{aligned}$ | 1 DAY |
| 17. | Reserved for UPSC RT/ Examination |  |  | 10.08.2024 (SATURDAY) | 2 DAYS |
| 18. | N.D.A. \& N.A. Examination (II), 2024 | 15.05 .2024 | 04.062024 | 01.09.2024 | 1 DAY |
| 19. | C.D.S. Examination (II), 2024 | 15.05.2024 |  | (SUNDAY) | 1 DAY |
| 20. | Civil Services (Main) Examination, 2024 |  |  | $\begin{gathered} \hline 20.09 .2024 \\ \text { (Friday) } \\ \hline \end{gathered}$ | 5 DAYS |
| 21. | Reserved for UPSC RT/ Examination |  |  | 19.10.2024 (SATURDAY) | 2 DAYS |
| 22. | Indian Forest Service (Main) Examination, 2024 |  |  | $\begin{aligned} & \hline 24.11 .2024 \\ & \text { (SUNDAY) } \end{aligned}$ | 7 DAYS |
| 23. | S.O./Steno (GD-B/GD-I) LDCE | 11.09.2024 | 01.10.2024 | $\begin{gathered} \hline 07.12 .2024 \\ \text { (SATURDAY) } \\ \hline \end{gathered}$ | 2 DAYS |
| 24. | Reserved for UPSC RT/ Examination |  |  | $\begin{gathered} 21.12 .2024 \\ \text { (SATURDAY) } \end{gathered}$ | 2 DAYS |

## Educational Opportunities

## Cochin University of Science and Technology (CUSAT)  <br> Re-accredited by NAAC with ' $\mathbf{A}^{+}$, Grade <br> Ecademic Edmissions-2024





## COCHIN UNIUERSITY OF SCIENCE AND TECHNOLOGY

(CUSAT)

## NAAC A+ ACCREDITED

ABADEMIC ADMISSIONS 2024

## PROGRAMMES OFFERED BY THE UNIVERSITY

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

| BTech Programmes (Engincering) |
| :---: |
| Civil Engineering |
| Computer Science \& Engineering |
| Electrical and Electronics Engineering |
| Electronics \& Communication Engineering |
| Information Technology |
| Instrumentation \& Control Engineering |
| Marine Engineering |
| Mechanical Engineering |
| Naval Architecture \& Ship Building |
| Polymer Science \& Engineering |
| Safety and Fire Engineering |
| Lateral Entry for 3 Year Diploma Holders- in al the above Btech |
| Programmentexcept Marine Enqineering and Noval Architecture \& Sip Bulding) |


| Integrated MSc Programmes 5 Years |
| :---: |
| Biological Sciences |
| Chemistry |
| Computer Science (Al \& DS) |
| Mathematics |
| Photonics |
| Physics |
| Statistics |

## 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/ Students studying the final examination Year and appearing for the lilite to apply for CAT Test.

## ADMISSION PROCESS


(2) Appear for CAT
(3) Seat Allotment and Counselling based on CAT Rank
(4) Document Verification

5 Admission and Commencement of Classes

Post graduate (PG) Programmes

| Master of Science (Hsc) |  |
| :---: | :---: |
| Biotechnology | Marine Biology |
| Bioethics | Marine Genomics |
| Chemistry | Marine Geology |
| Computer Science-(Artificial Intelligence) | Marine Geophysics |
| Computer Science -fData Science) | Mathernatics |
| Econometrics and Financial Technology | Meteorology |
| Electronic Science | Microbiology |
| Environmental Science and Technology | MFsc Seafood Safety and Trade |
| Forensic Science | Oceanography |
| Hydrochernistry | Physics |
| Industrial Fisheries | Statistics |
| - Vocational Programmes (Mvoc) |  |
| Software Application Development | Consultancy Management |
| - MA Programmes |  |
| Applied Economics | indi Language And Literature |
| - Law Programmes |  |
| LLM(Two Year) | LLM (IPR) Phd |
| Two year LLM (IPR) | 3 Year LLB(Evening) |
| LLM (IP) Phd |  |

- M Tech Programmes

Computer Aided Structural Analysis \& Design
Computer Science \& Engineering (Al \& Software Engineering) Computer Science \& Engineering (Cyber Security)
Computer Science \& Engineering (DS\& Al)
Data Science and Analytics
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 Departments and Centres.

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

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1) $+914842577100,+914842577159$风 admissions@cusat.ac.in

## 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

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Computer Based Test (CBT) on 10}\mp@subsup{}{\mathrm{ th}}{\mathrm{ t 11 th and 12 th May }2024
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Online Registration and fee payment for CAT - (All PG and UG
Programmes)

Online registration to M.Tech programmes

Online Registartion for seats reserved for international candidates

Issuance and receipt of applications for Ph.D., PDF, Certificate /
Diploma Programmes etc., from the Department/Schools
/Centres concerned

Downloading of Admit Cards
01/05/2024 to

For any queries and assistance related to CUSAT Academic admission
Contact: Phone: 0484~2576756
email: ugbkchi.emp.1br@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
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:

[^0]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


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

## 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 <br> Science |
| February 12 | Darwin Day <br> 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 9 ${ }^{\text {th }}$ June 2000
Came into force on $17^{\text {th }}$ October 2000
Currently have : $\mathbf{1 3}$ 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


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

## ACTIVITIES AND EVENTS

## CONGRATULATIONS TO UGC-NET EXAM WINNERS







Rimsha Fathima


Mohammed Rasik


Shikha Nandakumar


Praveena

14


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.


[^0]:    *Develop your reading habits- Make it a habit to read a book a month. *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/ Colleges. *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 requirements of the profession you are interested in. *Make yourself tech-savvy - everyone needs to keep abreast of IT advances, as they will shape jobs and organizations. *Learn a new language - bilingual employees have a definite advantage in today's global world.
    *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.

