



# C.V. Raman Global University Bhubaneswar - 752 054 (Odisha)

<https://cgu-odisha.ac.in/>

Mail us at: [recruitment@cgu-odisha.ac.in](mailto:recruitment@cgu-odisha.ac.in); Contact: +91 9040930328

## JOB DESCRIPTION FOR CHIEF ENGINEER

### (Marine Engineering)

#### Who We Are?

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C.V. Raman Global University (CGU), Odisha started in 1997 as a degree-level engineering college, named as C.V. Raman College of Engineering (CVRCE). With 25 Centres of Excellence set up in collaboration with industry leaders across the board, the university today has over 20 start-ups working under its AIC & TBI incubation centre.

#### Our Accreditations:

- Directorate General Shipping approved & Lloyds's Register CIP Grade – A2 for approved IMO STCW courses, 4 year B.Tech Marine Course, 1 year GME course, 6 months GP Rating course and 6 months CCMC course.
- Within top 100 Engineering Institutions in India by NIRF (National Institute Ranking Framework), MHRD, and Govt. of India during 2016, 2017, 2018, 2019, 2020, 2021, 2022 2023 & 2025.
- Recognized as S.I.R.O (Scientific and Industrial Research Organization) by D.S.I.R., Government of India.
- CGU awarded Skill Champion by Govt. of Odisha in 2023
- CGU awarded Higher Education Excellence award by FICCI in 2022
- As per Times Engineering Survey (2022), CGU secured a notable position among the top engineering colleges in the country, ranking 35th among the top privately run engineering institutes nationwide and 4th in the eastern region.
- The University was recognized as a "PERFORMER" in the "University & Deemed to be University (Private/Self-Financed) (Technical)" category in the Atal Ranking of Institutions on Innovation Achievement (ARIIA) 2021, a flagship program of the Ministry of Education, Government of India.

#### Notable Awards and Honours:

- In the field of research, the University received grants over 5 crores in 2022.
- Ms. Manisha Padhi, alumni of CGU have been appointed as the ADC to The Hon'ble Governor of Mizoram in 2023 and became the first ever female to hold the position.
- Ms. Swagatika Mohanty, Civil Engineering (2013-17), has bagged the 15th rank in Odisha Civil Services Exam in 2023 and is now a functional, respectable, responsible OAS.
- Safia Aktar, Anshu Kumari, and Radhika Rani Panda won the 1<sup>st</sup> prize at "10-Hour Women Hackathon" organised by Trithon Triplets 2k23.
- Abhishek Kumar, B.Tech (ECE) awarded the Visweswaraya Prativa Puraskar at Odisha Technological Conclave, 2023.
- Mr. Praveen Giri won the Silver Medal in the area of Water Technology at World Skills, Stuttgart, Germany, 2022.



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- Mr. Subrat Patel won Medallion of Excellence in the area of Restaurant Services at World Skills, Stuttgart, Germany, 2022.
- 9 students represented India in World skills 2022 in 7 various Skills.
- CGU won Smart India Hackathon (SIH) 2022 in Software Edition.
- Our cadets have topped and secured Gold medals in IMU examination.
- Our cadets have qualified MEO Class IV, MEO Class II, MEO Class I successfully & obtained Certificate of competency from the Ministry of Shipping.

### What We Offer?

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- Undergraduate Courses: 28
- Postgraduate Courses: 33
- PhD Programs: 15

### Where You Come In?

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The Chief Engineer within the Faculty of Marine Engineering holds a senior academic and administrative role. This position involves a blend of teaching responsibilities, curriculum development, examination management. The Chief Engineer will also contribute to the overall academic and administrative functions of the department, including student mentorship and institutional preparedness for inspections under Dg Shipping Guidelines.

### Duties & Responsibilities:

The duties and responsibilities of the position include, but are not restricted to the following:

### Key Responsibilities:

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- **Handle Academic Responsibilities including Teaching:** Deliver lectures, conduct practical sessions, and provide academic guidance to students in various Marine Engineering courses at the undergraduate and postgraduate levels as required.
- **Update Syllabi and Contribute to Curriculum Development:** Regularly review and update course syllabi to ensure they are current, relevant to industry standards, and aligned with the requirements of the DGS and International Maritime Organization (IMO). Contribute actively to the development and revision of the overall Marine Engineering curriculum.
- **Create and Review Assessment Materials:** Develop and review question papers for class tests, quizzes, mid-term and end-term assessments. Evaluate student performance through seminars, presentations, and other assigned tasks.
- **Set Question Papers and Manage Paper Checking and Mark Uploading:** Be responsible for setting high-quality and comprehensive question papers for examinations. Oversee and participate in the process of paper checking, ensuring accuracy and timely completion. Manage the uploading of student marks and grades into the institution's academic management system.
- **Prepare for CIP Inspections:** Play a key role in preparing the department and its facilities for Comprehensive Inspection Programme (CIP) inspections, DG approved and other regulatory audits. Ensure all relevant documentation, records, and equipment are in compliance with the required standards, pertaining to Marine Department only.



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- **Perform DG-Related Tasks:** Undertake tasks and responsibilities related to the Directorate General of Shipping (DGS) as required by the department and institution, including but not limited to documentation, compliance reporting, and liaison.
- **Supervise Parade and PT Activities:** Oversee and supervise student participation in parade and physical training (PT) activities, ensuring discipline and adherence to schedules.
- **Coordinate Mentoring and Timetabling:** Coordinate student mentoring programs within the department, providing guidance and support to students' academic and professional development. Assist in the creation and management of academic timetables for courses and faculty.
- **Assist with Office Work as Required:** Provide assistance with various office and administrative tasks as needed by the Head of Department or other senior faculty members to ensure the smooth functioning of the department.
- **Oversee and Manage Examination Processes and Serve as Exam In charge:** Take overall responsibility for the planning, organization, and smooth conduct of examinations within the Marine Engineering department. Serve as the Exam In charge, ensuring adherence to examination regulations, maintaining the integrity of the examination process, and addressing any related issues.

## What Are We Looking For?

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- Extra First Class/ Extra Master.
- Directorate General (Shipping) recognised MEO Class I (Motor) Certificate of Competency.
- Sailing experience for a minimum period of two years at Management level within the meaning of STCW Convention in force.
- A Ph.D. Degree in relevant discipline.
- A minimum of seven years of experience in Maritime industry in one or more of the following areas:
  - (i) Sailing experience at Management level beyond the prescribed minimum of two years indicated in (b) above. For the purpose of calculation of total work experience (for clause d), the sailing experience at Management level beyond the prescribed minimum of two years indicated in (b) shall be multiplied by a factor of two.
  - (ii) Teaching Marine Engineering in a Directorate General (Shipping) recognised maritime institution
  - (iii) Engineering Surveyor in Directorate General of Shipping or in any recognized Classification Society
  - (iv) Technical Superintendent in any reputed Ship-owning or Ship-managing company

## Desirable:

- a) Research publications such as books/ research papers/policy papers as per the UGC norms.
- b) Experience of guiding Ph. D scholars.

For more details, visit us at <https://cgu-odisha.ac.in/>.



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## Want to be a part of Our Organization?

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Please write to us and share your updated CV/ Resume at [recruitment@cgu-odisha.ac.in](mailto:recruitment@cgu-odisha.ac.in) and apply on <https://recruitment.cgu-odisha.ac.in/>. We eagerly await to hear from you.