



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

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

Mail us at: recruitment@cgu-odisha.ac.in; Contact: +91 9040097244

Job Description for Technical Assistant for Centre of Excellence

Who We Are

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:

- 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.
- 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 1st prize at “10-Hour Women Hackathon” organised by Trithon Triplets 2k23.
- Abhishek Kumar, B.Tech (ECE) awarded the VisweswarayaPrativaPuraskar at Odisha Technological Conclave, 2023.
- Mr. Praveen Giri won the Silver Medal in the area of Water Technology at World Skills, Stuttgart, Germany, 2022.
- 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.



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What We Offer

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

Where You Come In

We are looking for an energetic and dynamic pedagogue with a demonstrating mind-set to combine scholarly achievements, teaching excellence and service to the University and Community for the position of Technical Assistant for Centre of Excellence.

Duties & Responsibilities

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

- Conduct training sessions for students, faculty, and industry professionals on equipment and software use.
- Develop training materials and provide technical support during workshops and demonstrations.
- Maintain and service of equipment, ensuring readiness for training and operational use.
- Manage inventory, procurement, and scheduling of equipment and facilities for training.
- Ensure safety compliance and provide excellent service, fostering a positive learning environment.
- To guide & support students to participate in WorldSkills/SIH/Techfest & other competitions

Who Are We Looking For

Sl No	Sector	Name of the CoE	Academic Qualification [BE/B.Tech]	Required Technical Knowledge
1	Electronics	Robotics PCB & Circuit Design VLSI	ECE/EE/EEE/AEI	Embedded C/C++ PIC Microcontroller Robot Design & Interfacing Industrial Robotics PCB & Circuit Design Analog & Digital VLSI Python, Java Working with Raspberry Pi
2	Manufacturing	Tata Technologies TRTC	ME/Automobile	AutoCAD, NX CAD, NX CAM, CREO, CNC Programming, Solid works, ANSYS, CATIA, Automobile Technology



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3	Automation	Bosch Rexroth Siemens Festo Mitsubishi Electric Mechatronika Renewable Energy Drone Technology	ECE/EE/EEE/AEI/ME/CSE	PLC, DCS, SCADA, IIOT, Industry 4.0, Industrial Pneumatics and Hydraulics, Mechatronics, Industrial Drives, Switchgear, Solar PV, Drone programming & Operation, Autotronics
4	Electrical	Schneider Electric SEW Eurodrive GalSen Quanser	ECE/EE/EEE/AEI	AC/DC/ Servo Drive, MATLAB, Domestic & Industrial wiring, Home Automation, Energy Management System
5	Construction	Plumbing Edibon	Civil	Plumbing, Digital Construction (BIM), Revit, STAAD Pro, Fluid Mechanics
6	ICT	IT Networking	ECE/CSE	CCNA, Preparation Network Cabling system using OpticalFiber/ Copper cabling system,

- Preferably First Class (60%) throughout career
- Minimum of 0-2 years of relevant experience

What We Expect from You as the Technical Assistant

- Conduct effective training sessions for Students.
- Maintain and manage technical equipment.
- Provide need based technical support.
- Should have Effective communication Skill.

Career benefits @CGU

- Salary range: 23,000/- to 25,000/- depending upon experience & performance in the interview
- Higher study opportunity at CGU at nominal course fee.

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



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Want to be a part of Our Organization?

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