

## Letter of Motivation

I am Krishna Kumar Govindaraju from India. I am an aspiring applicant to the **Master's program in Sustainable Engineering of Infrastructure** at the **Fachhochschule Erfurt University of Applied Sciences**. With this letter, I am utmost grateful to outline my academic success, motivations, and my interest in pursuing this particular field of engineering. I have been closely associated with the field of civil engineering for a long time now and my appreciation towards it has been encouraged by professional experiences and educational milestones which has ultimately led me to make decision of pursuing this Master program.

I completed my under-graduation from Anna University, Chennai, India with a degree in Bachelor of Engineering focused on Civil Engineering in 2012. My grade stood at **8.64 CGPA** (German equivalent to **1.82**). Prior to that, my class 12<sup>th</sup> and class 10<sup>th</sup> exams concluded at the scores of 76.16% (German equivalent to **2.01**) and 87.18% (German equivalent to **1.59**) respectively. On May 26, 2024, I appeared for my IELTS exam with the point of **7.0** in listening.

I have actively participated in various extra-curricular activities, trainings, and internship, including:

- Volunteer of Youth Red Cross and Red Ribbon Club at Sona College of Technology (2009-2011).
- Completed Primavera P6 Training course conducted by Credo Systemz Simplifying IT (May 2022 - July 2022).
- Completed training on the project named “**Construction, Operation and Maintenance of Salem - Ulundurpet section from km 0.313 to km 136.670 of NH-68 in the State of Tamil Nadu under NHDP Phase-IIIA on Build, Operate and Transfer (BOT) basis**” (November 2010 - December 2010).
- Attended an internship with L&T Construction, and worked on CMRL Depot Project.

I selected the program of **Sustainable Engineering of Infrastructure** because it provides a thorough understanding of the creation of sustainable infrastructure, with modules covering green construction technologies, sustainable urban planning, and renewable energy systems. My comprehension and use of environmentally friendly solutions will be aided by my increased competence in resource management, environmental impact assessment, and sustainable building techniques. Courses on smart cities and intelligent transportation systems will also teach me about contemporary infrastructure systems. My immediate objectives are to finish my master's degree and work on significant sustainability-related projects. All in all, my aim for the future is to make great progress in building sustainable infrastructure and help creating environmentally friendly cities.

**Fachhochschule Erfurt University of Applied Sciences** has always been proclaimed as one of the most efficient universities in Germany for higher education that is relevant to the workforce and practical. There are a number of reasons I want to apply for this specific university. I can form meaningful interactions with people from a diverse range of cultures thanks to the university's program, which brings people together from different countries. The teachers are well-versed to help the students with their academic ventures with their vast expertise and experience. Strong industry ties at the university guarantee that the curricula are catered to the employers' demands and the evolving nature of the workplace. The intellectual, personal, and professional advantages that I will receive from studying at Fachhochschule Erfurt University of Applied Sciences will enable me to succeed in my field.

Because of **Germany's** excellent educational system and emphasis on hands-on learning, I wish to study there. Because Germany has a more advanced sustainable engineering community than other places, I plan to stay here. The rich German culture, diversity, and positive exposure all excite me. I prefer Germany for my master's degree because it provides the perfect balance of theoretical and applied knowledge, which is crucial for my career and personal growth. green cities. My professional development will be further enhanced by studying in Germany since it will provide me exposure to other cultures and chances to work on modern initiatives. The nation is the perfect location for my higher education because of its dedication to sustainability and green technologies, which fits with my professional ambitions.

This degree of **Sustainable Engineering of Infrastructure** will prepare me to carve out newer achievements in my professional journey. I would be able to grasp onto the knowledge that I will need in order to address environmental concerns and promote sustainable solutions. I aspire to expand my career in the direction of environmental consultancy, sustainable infrastructure engineering, or urban planning when I finish my degree. This degree in sustainable infrastructure engineering will ultimately provide me with the knowledge and skills I need to be successful in these positions.

I am positive that my dedication towards academics as well as my overall professional experience makes me suitable to be a part of the Master in Sustainable Engineering of Infrastructure program at Fachhochschule Erfurt University of Applied Sciences. I look forward to a meaningful and productive association with your esteemed institute.

Thank you for considering my application!

Yours Sincerely,

Krishna Kumar, Govindaraju