## **Motivation Letter**

From Hindupur, Andhra Pradesh, India, I go by **Joshitha, Lakshminarayana**. With great respect for the Department of **Technische Hochschule Deggendorf for Masters of Electrical Engineering and Information Technology,** I would want to write a motivating letter for application to indicate my great desire in following a Bachelor of Engineering in Electrical Engineering and Information Technology at your prestigious university.

Academically, I have always given my education first priority. Currently enrolled in Visvesvaraya Technological University, Belagavi, India, where I have completed my **Bachelor of Engineering in Electronics & Communication Engineering, my CGPA is 7.17** (**German Grade: 2.69**). I have finished technical training and obtained awards from the Ministry of Defence, Government of India, including a **Certificate of Appreciation** for my help in the success of TEDxBNMIT2024, therefore advancing my knowledge. As a cadet, I received Certificate A, B, and C among these certificates. While still in college, I worked in the **R&D** - **Wireless Department of Tejas Networks Ltd., Bengaluru.** I have taken part in a range of extracurricular events, including the TEDx event, which I think will help both personally and professionally. Having finished my studies in English, I also took **the IELTS test and scored an overall band of 6.5** (**CEFR Level: B2**).

Different projects and internships that have stoked my passion in electronics engineering have enhanced my academic path. Worked on "Currency Detection and Verification Using Image processing," one of my most noteworthy projects, I created a method to sort Indian money into authentic or false groups. Targeting urban surveillance systems, another study concentrated on "Human Suspicious Activity Detection Using Machine Learning." Along with sharpening my technical abilities, these projects have piqued my interest in microsystems and their uses.

The discipline of electrical engineering has captivated me always. I used to routinely disassemble things to learn their mechanisms since I was a young child and fascinated about how technological tools functioned. Working on tasks connected to wireless communication during my internship it helped me intensify my enthusiasm for this discipline. I came to see how crucial electrical engineering is for tackling worldwide problems including sustainable development and energy economy. From Basic Electronics, Engineering Graphics, Network Theory, and Cryptography, my bachelor's degree has given me a strong basis. But now I want to get a degree in Electrical Engineering and Information Technology so I may learn more deeply and professionally. Since modules like Renewable Energy Systems and Embedded Systems fit my professional objectives of creating smart products and sustainable technologies, I especially find great interest in them.

Technische Hochschule Deggendorf is well-known for its dedication to excellence in research and high caliber instruction, hence I chose to study there. Modern buildings and seasoned professors abound on the university's active campus. It is also a perfect place for me to study since it provides a friendly surroundings for overseas students. The institution also forms alliances with business leaders to give students practical training and intern possibilities. Studying at Technische Hochschule Deggendorf will surely equip me with the knowledge and abilities needed to succeed in my field and help to progress technology.

Pursuing advanced knowledge is best done in Germany. Germany presents a world-class academic system and top-notch practical training at leading institutions, hence I want to study there. Germany's variety and cultural depth really inspire me since they offer a special educational opportunity. Since Germany offers significantly better educational options than other countries, I wish to remain here. Studying in Germany will enable me to develop personally as much as professionally. The nation presents lots of employment for recent grads and boasts many active businesses. The rich history, breathtaking scenery, and energetic cities of Germany particularly appeal to me since they make this interesting destination to live and study.

Once I finish my degree, I envision myself in positions including manufacturing engineer, R&D engineer, project manager, or operation manager. Given some of the top technological businesses in the world I want to work there. The knowledge and abilities this program will provide will help me to help create original ideas and technology. Working on initiatives involving smart devices and renewable energy particularly excites me since I think these fields will significantly affect our society.

**By authorizing my admittance application,** I hope you will offer me the honor of seeking my Bachelor's degree from your esteemed university. With my academic background, technological know-how, and love of electrical engineering, I am sure I will be able to benefit your university. I wish to join your university and am looking forward your answer.

I value your giving my application some thought.

Indeed, sincerely Joshitha, Lakshminarayana