

## Letter Of Motivation

I am writing to express my interest in pursuing a **Master's degree in Molecular Biotechnology at Philipps-Universität Marburg**. I am **Jwalitha Nalla, an Indian citizen** currently completing my Bachelor of Science in Biotechnology at Gandhi Institute of Technology and Management (GITAM), where I have maintained a **CGPA of 9.06 (German Grade: 1.47)**. I have also supplemented my academic training with practical experience through internships at Niper Hyderabad and Teachnook, and have engaged in meaningful extracurricular activities, including volunteering at the Department of Chemistry during GITAM's International Conference on "Green Chemistry Solutions for a Sustainable Future". Additionally, I have demonstrated my proficiency in English by scoring **7.0 bands overall in the IELTS exam**.

My decision to study Molecular Biotechnology emerged from a genuine curiosity and passion for the field that began during my undergraduate studies. One breakthrough moment was my participation in a research that investigated the possibility of gene editing technologies. This event not only piqued my interest in the transformational power of molecular biotechnology, but also reinforced my desire to contribute to its advancement. Furthermore, working as an intern allowed me to apply academic knowledge in real-world situations, which strengthened my devotion to this route.

With this master's degree, I hope to become a top researcher in molecular biotechnology, with a focus on creating novel solutions to global health concerns. I envision myself working in cutting-edge research institutes or biotechnology companies, where I can help to advance science and enhance public health. Finally, I hope to use my experience to solve challenges such as genetic disorders, cancer, and infectious diseases, making a real difference in people's lives.

I am particularly interested in the **Master's program in Molecular Biotechnology** at Philipps-Universität Marburg because of its comprehensive curriculum, cutting-edge facilities, and the university's strong focus on research. The program's emphasis on both academic knowledge and practical skills is well suited to my educational background and job objectives. I am excited about the opportunity to learn from distinguished faculty members and collaborate with fellow students from diverse backgrounds because I believe it will foster a rich learning environment.

**Germany's** reputation for scientific excellence and its robust biotechnology industry make it an ideal destination for my graduate studies. The country's devotion to innovation, combined with its strong support for research and development, provides an ideal environment for budding biotechnologists like myself. Furthermore, Germany's collaborative research culture and various prospects for industry-academic collaboration will give me essential experiences and professional development.

Moreover, **Philipps-Universität Marburg** stands out to me because of its long history of academic achievement and pioneering contributions to biotechnology. The university's emphasis on interdisciplinary research, as well as its close linkages to prestigious research institutions and industry, is ideal for my academic and professional goals. Furthermore, the active student community and support facilities for international students add to my enthusiasm for attending this prestigious college.

In conclusion, I am excited to contribute my academic background, practical experience, and enthusiasm for molecular biotechnology to Philipps-Universität Marburg. I am excited about the opportunity to contribute to and advance the Molecular Biotechnology programme at Philipps-Universität Marburg.

Sincerely,  
**Jwalitha Nalla**