**Motives Letter**

I'm writing to say how very interested I am in **FAU Erlangen's MSc in Artificial Intelligence.** Having a strong academic foundation in computer science and engineering combined with a great enthusiasm for knowledge of the complexity of artificial intelligence and considerable practical experience would help me to progress in this multidisciplinary sector. The reputation of FAU Erlangen for creative research and its dedication to developing original ideas make it the perfect location for me to do my graduate work.

At Starex University, Gurgaon, India, where I have finished my **Bachelor of Technology in Computer Science and Engineering**. Among the courses I took were object-oriented programming, microprocessor, compiler design, mathematics, data structures and algorithms. This all-encompassing program gave me a strong foundation in both the theoretical and pragmatic sides of computer science, therefore qualifying me for advanced study in artificial intelligence.

**Active participation in several extracurricular activities** that honed my organizing and leadership abilities defined my academic path. At Starex University, I came in third in the **paper presentation and panel discussion**. These positions let me grow in great communication and teamwork, which I think are absolutely necessary for success in the field of artificial intelligence.

Apart from my academic success, I have also sought several certifications to improve my competency. Great Learnings sent me courses in **Introduction to JavaScript, Cyber Forensics, and Network Fundamentals.** Having **conducted research and analysis for data analytics** during my internship at VLink Info in Gurugram gave me real-world experience using artificial intelligence methods to address challenges. These encounters have strengthened my love of artificial intelligence and confirmed my will to work in this discipline.

**A fascination with how artificial intelligence might solve difficult problems and increase efficiency in many different fields drives my interest in it.** Having finished my Bachelor's in Computer Science and Engineering, I have a good background in disciplines including compiler design and data structures and algorithms. FAU Erlangen's AI program offers to expand my knowledge and abilities, so helping me to face challenging tasks and create original ideas. The program's structure—which comprises elective courses, projects, seminars, and a master's thesis will let me fit my studies to my interests and job aspirations. Working on projects linked to Symbolic AI, Subsymbolic AI, and AI Systems and Applications excites me most.

**For me especially encouraging are FAU Erlangen's dedication to practical learning, modern facilities, and varied culture.** With its strong emphasis on connecting theory with practice, the practical learning style at FAU Erlangen will enable me to really use difficult algorithms and data structures, therefore helping me to grasp them. Renowned for their knowledge and output of research, the faculty offers a rich classroom. The prospect of working on research projects under their direction excites me since it could lead to new chances and enable me to lay a firm basis for my future employment.

**Germany's educational system is quite well-known for both quality and cost, hence I wish to study there.** The nation's strong emphasis on research and pragmatic application qualities absolutely vital in a sector like artificial intelligence draws me in. German language and culture will be greatly important for both my academic and personal development. It is possible for me to pursue higher education free from continuous financial concern since I want to profit from the several scholarships and financial help alternatives offered in Germany. Germany offers great post-graduation options, including visa extensions allowing students to remain and work in the nation.

With an eye on the evolution of creative ideas to grasp and build artificial intelligence systems, my long-term goal is to work in research and academics. The MSc programme at FAU Erlangen will surely provide me the information, tools, and experiences I need to reach these objectives.

I value your giving my application some thought. Bringing to FAU Erlangen my expertise in computer science and engineering, my love of artificial intelligence research, and my dedication to academic achievement excites me. Growing inside your prestigious program and helping to contribute excites me.

**Sincerely,**

**Khushi**