## **Statement of Goal**

Vaibhav, Subramanya here is the Indian student. I am writing at the University of Kassel my Master of Science in Electrical Communication Engineering declaration of intention. First of all, I would want to send my records of schooling confirming my fit for your prestigious master's degree program.

Academically, I completed my tenth grade in 2017 with an 86.08% German Grade: 1.64 and my twelfth grade in 2019 with a 79.5% German Grade: 1.95. After Visvesvaraya Technological University in 2023 finished my Bachelor of Engineering in Electrical and Electronics Engineering with a CGPA of 8.22 (German Grade: 1.89), My background in Calculus, Analog Electronic Circuits, Electric Motors, and Control Systems has given me a strong basis in all around. Along the way in school, I worked on several projects including a Density-based Traffic Signal Control System utilizing a microcontroller and an IoT-based Underground Cable Fault Detection System. These encounters aroused my interest and motivated me to study the area more closely. I have cleared my IELTS with overall score is 6.5, CEFR level B2.

Internships have also given me real-world experience. Working as a **trainee at Textron India Pvt. LTD.,** Bangalore, I helped with the Beech Modernizing project, concentrating on wire and harness building for a supplier transition program. At **The Infinite Solution, a government-approved contractor in Bengaluru**, I am currently an **Apprentice Electrical Engineer**. Among my duties are project estimate, bidding, installation and maintenance, and safety rules assurance. These positions have offered me in my field of study useful practical knowledge and hands-on experience.

Why This Program? I have chosen Master of Science in Electrical Communication Engineering since it always allows us to interact with technology and provides solutions for many technological issues. My background in this field is really strong from my bachelor's degree. Now, I wish to study certain specific areas in this discipline among all the ones I had addressed in my bachelor's degree. To fully grasp this field, I decided to embark on a master's degree in Electrical Communication Engineering. Here I will obtain a unique combination of technical and personal skills like programming, data analysis, and software development. Moreover, vital for success in this field are soft skills such problem-solving, communication, and teamwork. I find tremendous interest in modules like Mobile Application Development and Full Stack Web Development since they fit my past education and internships. These skills will enable me both personally and professionally to grow.

Germany why? I wish to continue advanced study in Germany on Electrical Communication Engineering. Germany boasts a well-known international excellent education system, hence I desire to study there. Germany is where I want to stay as the field of education there is much better than in other nations. I wish to be amid the rich German culture, variety, and good exposure. Germany will help me to grow both personally and professionally. My master's degree should be from Germany. Germany is where I wish to study so I may grow from the best. I wish to see Germany's excellent research facilities and educational levels. I wish to really absorb Germany's rich and varied culture. I wish to seize Germany's many chances for both professional and personal development.

Why this university? I did extensive web research and chatted with several well-wishers and mentors before choosing the University of Kassel in Germany. I have truly been amazed by the university's exceptional worldwide reputation, rich alumni, and great rankings. It creates a particular learning environment so that students may develop both personally and professionally. These are the major elements guiding me to decide on the University of Kassel rather than others. Above all, the master's degree in Electrical Communication Engineering satisfies my academic requirements and line of study aligns with my areas of passion. The University of Kassel's facilities, teachers, and campus location fit me perfectly. Furthermore influencing my decision are acquaintances I have at the University of Kassel.

Career Goals - Having a master's degree, I can work in software development companies, research labs, and tech startups among other areas. One of project managers, data analysts, or software programmers would be my ideal job. As a top Electrical Communication Engineering specialist, I wish to be supporting creative research and development initiatives. Either working for a multinational tech company or an academic position, where I can inspire and mentor the future generation of engineers, I see myself being quite vital.

**Being rather aspirational,** I want to focus especially on my academics as today's efforts will determine my future job. Please review my application and provide me chances to attend your university. I am sure the University of Kassel will provide me the information and abilities required to reach my professional objectives and significantly advance the subject of Electrical Communication Engineering.

Sincerely, Vaibhav, Subramanya