## LETTER OF MOTIVATION

Dear Sir/Ma'am,

My name is **Anmol Singh**, I am from India. With due reverence to the Department of the University, I would like to pen down a motivation letter for application to show my strong interest in pursuing a Master of Science in **Systems Engineering for Manufacturing** at **The Otto von Guericke University Magdeburg**.

Academically, I have always excelled in my performance, and following that currently, I am pursuing a Bachelor of Engineering in Manufacturing Engineering from Gujarat Technological University, where my score is 9.0 CGPA till 6<sup>th</sup> Semester (German Grade-1.50). To build my knowledge gap, I completed some technical training and received certificates including completed training on Programming with Python, Industry 4.0, 3D Printing, a Webinar on Injection Molding Tools, etc.

During my bachelor studies, I completed some Internship and projects, and attended workshops as mentioned below:

- I completed 2 weeks internship in Manufacturing at Star Wire (India) Limited.
- I attended a workshop on Die Mould Measurement I CMM I Line Scan I Z Axis Cover Large Plastic Part
- I worked on projects titled "Design and Analysis of Earthquake Resistant Structures from Manufacturing Engineering",
  "Paper Recycling at Small Scale from Manufacturing Engineering", etc.

Besides the above, I am good at **technical skills** like CAD, CAE, 3D Printing, and Python. Also, I have participated in **various extracurricular activities** as I believe that these activities are important for personal and professional growth. All the above-mentioned education has been completed in the English language, **and I also went through the IELTS exam with an overall score** of **8.0** (C1) Listening: **9.0**, Reading: **8.0**, Speaking: **7.0**, and Writing: **7.0**.

It can be seen in my above mentioned educational details that I have always been fascinated by the manufacturing field as I understand that it is a crucial part of our economy, and also an ever evolving field. This field is playing at the forefront in reshaping various industries, and also helping us to face many serious global challenges like Climate change, limited natural resources, and an aging society. I have gained a strong fundamental knowledge of this field during my bachelor's degree but now I wish to gain an extensive knowledge of this field to make a significant impact in this field by pursuing a master's in Systems Engineering for Manufacturing.

With this master's program, I will have various skills in research, design, and development of systems, processes, machines, tools, and equipment for manufacturing purposes. Additionally, I will enhance my personal skills also which are essential for personal and professional growth.

**Germany** is the ideal place for pursuing advanced education. By choosing to study in Germany, I will be sure to get a world-class education coupled with practical training at state-of-the-art universities across the country. We can easily find English-taught programs at most German universities suited for international students. Germany today witnesses an influx of students from the entire world and therefore, the international community has become a significant part of various **German universities**. Also, the country's various thriving sectors are a tribute to the country's superior technical education. Germany also has a diverse cultural atmosphere that proves favorable for foreign education. Considering these reasons, I have concluded that Germany is the best choice for me.

I decided to study at **The Otto von Guericke University Magdeburg**. This is one of the best universities in Germany in terms of quality education as it is committed to excellence in education and research. It has a broad range of courses in various fields. It is famous for providing practical and hands-on learning experiences that help students professionally. All the faculty members are experienced and knowledgeable in their field. Also, here I can expect to receive quite a professional training. The university has a good reputation for its research work in various fields. Apart from all this, it has partnerships with busin ess industry leaders which will provide us with internship opportunities. The university provides a supportive environment, and vibrant campus experience to its students. These qualities make this university an ideal place for international students.

Once I will have my master's degree, I will have various options to start my professional career, where I can work in the role of Project Manager, Operation Manager, R&D Engineer, Manufacturing Engineer, etc.

I hope you will grant me the privilege of pursuing my Master's degree from your prestigious university by approving my admission application. I look forward to your response and wish to join your campus.

## Anmol Singh, India