

STATEMENT OF PURPOSE

YASHITA MATHPAL

The world of economics is evolving rapidly, with global interconnections and policy shifts reshaping markets, institutions, and economic landscapes. In this dynamic environment, understanding international economic policy has become essential for navigating complex global challenges. With my strong background in economics and mathematics, and a deep interest in international economic relations, I have chosen to pursue the **Master of Science in International Economic Policy** at **Julius-Maximilians-Universität Würzburg**. This program aligns perfectly with my passion for analyzing the intricate relationships between global economies, trade, and financial systems.

From a young age, I was drawn to economics, driven by a desire to understand how different economies interact on a global scale. I recall building structures with Legos to simulate market scenarios, learning how risk and decision-making shape outcomes. My early experiments in understanding market volatility laid the foundation for a lifelong interest in economic analysis and policy-making. At the age of 16, I ventured into the stock market, further deepening my understanding of market dynamics, and enhancing my ability to evaluate financial trends and opportunities.

During my undergraduate studies at **Daulat Ram College, University of Delhi**, where I majored in **Economics and Mathematics**, I acquired a solid foundation in key economic principles and quantitative methods. I completed advanced courses in **macroeconomics, microeconomics, calculus, statistics**, and **business management**, excelling particularly in **differential calculus** and **statistics**—areas essential for conducting advanced economic analyses. Graduating with a CGPA of **8.212**, I achieved **First Division** honors and further solidified my academic prowess in both fields.

One of the pivotal moments in my journey was a **Data Analyst internship** where I worked on a **Bank Loan Case Study**. Through this project, I conducted a thorough analysis of client payment behavior using **univariate** and **bivariate analysis** to identify factors affecting payment difficulties. This experience allowed me to sharpen my data analysis skills and provided me with a hands-on understanding of risk management—skills I am eager to apply in the realm of international economic policy.

After completing my undergraduate degree, I joined **Wipro** as a **Financial Analyst**, where I have developed financial models, forecasted economic trends, and evaluated investment opportunities. This role has refined my abilities in financial analysis, risk management, and

long-term planning, all of which are critical for success in the field of international economic policy.

The **Master of Science in International Economic Policy** at **Julius-Maximilians-Universität Würzburg** stands out for its robust curriculum and interdisciplinary approach, blending international economics, public policy, and quantitative methods. The program's focus on **empirical research** and **policy analysis** resonates with my academic and professional aspirations. Courses such as **International Trade Theory**, **Global Macroeconomics**, and **Econometrics** will provide me with the theoretical and practical tools to analyze complex global economic challenges. I am particularly drawn to the opportunity to engage in research on international trade policies and their impact on global markets—an area where I aim to make a meaningful contribution.

Furthermore, Würzburg's rich history and commitment to fostering a multicultural academic environment make it an ideal place for my studies. The university's dedication to both academic excellence and international collaboration offers an environment where I can thrive, surrounded by peers and mentors from diverse backgrounds.

My long-term goal is to become an economic policy advisor specializing in international trade and financial policy. I aspire to contribute to organizations like the **World Trade Organization** or **International Monetary Fund**, where I can apply my knowledge to develop policies that foster economic growth and international cooperation. The **MSc in International Economic Policy** at Würzburg will equip me with the advanced skills, knowledge, and global perspective required to achieve this goal.

In conclusion, my academic background, professional experience, and passion for international economic policy make me an ideal candidate for this program. I am excited about the opportunity to contribute to the academic community at **Julius-Maximilians-Universität Würzburg** and to learn from its distinguished faculty. I am confident that this program will be instrumental in shaping my future as an expert in international economic policy, and I look forward to the opportunity to be a part of this esteemed institution.