

# STATEMENT OF PURPOSE

I am Sharon James, and I am writing to articulate my unadulterated eagerness for acquiring erudition about the Master's program in MICROBIOLOGY at the FRIEDRICH SCHILLER University of JENA, with a Bachelor's degree in, Microbiology and a commendable CGPA of 7.02 [2.49 GERMAN GRADE or GUT level]. I am ardent to express my skills, knowledge and expertise to the dynamic academic environment at your esteemed institution.

My competence in laboratory techniques such as, micro-pipetting, plating, inoculating, various analytical methods like, chromatography, GC – mass spectrometry, liquid chromatography, HPTLC and HPLC. I have done my bachelor's thesis in “PROBIOTICS AND LIVE MICROORGANISMS EXTRACTED FROM RAW MILK”, this proved my keen interest to implement the industrial application of biological products and organisms in the sector. Alongside my project I have done an open online course of “ORGANIC FARMING” containing 4 credit points, apart from that I have DONE HACCP LEVEL-3 certification in food manufacturing, along with that, I did FSSAI fostac program and another certification of HACCP-VACCP - TACCP, all these certifications make it evident that I have in depth knowledge in life sciences.

Beyond my technical aptitude, I withhold a set of professional skills such as critical thinking, active listening,

and spontaneous decision making. With an IELTS score of 7.5 [ C1 level], I manifest a reasonable proficiency in English.

I chose Microbiology for masters, as I was really attracted by the importance of microbes and viruses in the environment, yet, an essential change was still not made. This is the reason why I studied microbiology in my bachelors and also, I too suffered covid -19, there by made my mind to utilize these microbes for the betterment of living organisms. The major factors that this course has is the immense research option, research and development is the key element in this program. Other than that, analysing the quality of viable and consumable materials can also be done by majoring this field. For me, I would like to build up a career in research, as this benefits my future in this program and the also provides the society with valuable information.

The FRIEDRICH SCHILLER University of JENA with its renowned faculty and commitment to interdisciplinary collaboration, resonates with my career aspirations in MICROBIOLOGY. Also, here I could build my career as researcher and flourish it as this university gives all every option and all the equipment for research. JENA as a city provides me with economically feasibility and it has a student friendly atmosphere when comparing to other cities, so I would like to choose JENA for my Master's and

In conclusion, I am thrilled at the prospect of joining the Master's program in MICROBIOLOGY at the FRIEDRICH SCHILLER University of JENA. I believe my academic background, laboratory skills, competence and diverse exposure make me a well round candidate for your program.

Thank you for considering my application. I am eager to discuss my qualifications further and contribute to the vibrant academic community at the FRIEDRICH SCHILLER University OF JENA.

Sincerely,

**Sharon James**