**STATEMENT OF PURPOSE**

My name is Deepika. I am a very energetic, enthusiastic and optimistic person. I was born and brought up in Ludhiana, Punjab, India.

The enigma of life has always fascinated me and I always had keen interest to explore more, know more about the flora and fauna and their life cycle. Hence, I chose life science as my education field. I completed my BACHELOR OF SCIENCE - MEDICAL (BOTONY, CHEMISTRY, ZOLOGY). I have Participated every year in five days District Level Science seminar &Participated every year in District Level Science teaching aids seminar, participated in two days Math-Science fair at District Level every year, organised special coaching classes for students weak in science & Always participated in science fairs and inspire award programmes

I have realised lately that the area of clinical research is not necessarily my forte and I am more of a person who enjoys working in areas dealing with life sciences. I have decided to pursue my further post graduate studies in food innovation which is not only relevant to my previous education background of biotechnology but also leads me to a career in food biotechnology and microbiology which is one of the hot topics of research in the current world scenario.

Microbiological food safety has always been a focus of concern for the food processing industry and the public. Food spoilage microorganisms are responsible for approximately one-fourth of the total amount of food disposed throughout the world. Society also pays a huge economic price for the illnesses caused by foodborne pathogens and concomitant decrease of productivity. Thus, my major interest is in researching methods for detecting microorganisms in the food system and the means for controlling or eliminating them.

It has always been my dream. Since my schooldays, I was quite fascinated by the thought of moving abroad for my studies to get a world class education, where I could take in new culture and life experiences. Studying overseas will definitely lead to my personal and professional growth. As we are living in an era of globalization, I think gaining an international qualification apart from home country will broaden my experience and I will be ready to take any challenges in life.

A careful comparative study of many universities that offer programs in my proposed field has brought me to prioritize on Lincoln University, which fascinates me with its outstanding research strengths and its high-quality education by accomplished professors.

I am a nature lover and in a country which is beautiful like paradise, I would love to spend a part of my life. Also, New Zealand has an international reputation of being a provider of quality education. It provides a safe learning environment with excellent study opportunity and support services for international students.

I would make as much positive and possible use of Post Study Work Visa to explore New Zealand’s food industry and I aspire to devote myself to continuing my research work at the university or research institute where I can serve the food industry more.

I enjoy doing different things in my spare time and I believe we should utilize our time in activities which can add some additional skill sets to our personality and enhance our knowledge. I love reading and writing. I like books and novels with a spiritual influence.

I am a person with great zeal and strong desire to do something big which can have a significantly positive impact on the society. I have always been a favorite student of my teachers and mentors who always supported and guided me towards the goodness and perfection. And, I believe if we do good, we get good… if we take care of our planet, our planet will take care of us.

I have the amazing support from my family and because of them I am able to pursue my dream. My mother is supporting me through her savings in the form of fixed deposits and my husband will be supporting me through a personal fund. We also have some savings which we have accrued in the past few years which would be utilised for my further study.

I look forward to this wonderful opportunity.

**Deepika**