

“Take up one idea. Make that one idea your life; think of it, dream of it, and live on that idea. Let the brain, muscles, nerves, every part of your body, be full of that idea, and just leave every other idea alone. This is the way to success.” These lines were carved in me from the childhood itself which has led me to my successful academics so far.

Science has been an integral part of everyone's life, but for me it has always been a matter of mystery and a subject of curiosity. When I was first introduced with it as a course book I was literally fantasized but like other small kids the obsession went off as I reached home. As times passed by, the vast branches of science engulfed me and I was like a bird exploring every part of it to find the perfect one to lay my foundations and this perfect branch was Bio-science which intrigued me with its complexity and enormity. This branch paved the way for my present career as an apprentice of Biotechnology.

My curiosity and interest may not justify my dedication for the subject, but my achievements in middle and high school might come in handy. I have been the top scorer from the starting itself and achieved top rank always in my school life. My interest has also led me walk the path of extracurricular achievements by achieving top state rank in National & International Science & Math Olympiads receiving gold and silver medals as mementos. I have also been successful in accomplishing first prizes in many Science fair and quizzes. The best experience of my life as a curious science apprentice was being a part of five day seminar conducted by Department of Science and Technology (DST) India where I got to interact with many famous scientists and realised the importance of research.

The importance of research and my keen interest in Bio Sciences opened the doors of Biotechnology for my graduate programme. During my time as a graduate I have explored and learnt many different aspects of this programme, the two most promising one's were 'Genetics' and 'Recombinant DNA Technology' which gave me the idea of mixing science and fiction together and promised myself to work with it in near future. One of the most important things I have learnt from this course is each and every subject which is a part of it play a crucial role as a whole in some way or other. I had the opportunity to experiment various biotech principles and explore the variety of practical tools. I have also been the performer here during my academic period and been great asset for my batch mates during the practical works. Within this period of 3 years, I was able to experience 1.5 years because of pandemic but although being a less time I gave my best in maintaining my performance throughout and gained enormous knowledge of expertise in remaining online years.

This course has not only rejuvenated my scientific knowledge but has also provided me an essence of practical life with it. Different sets of projects and practicals put me through sheer pressure and hardwork which cultivated my inner skills of Teamwork, leadership and time management. The review literature in my final year on 'Recombinant DNA technology

for crop development ' diversified my thought process and mentality to explore more. It was an enchanting experience as it not only pinpointed my drawbacks but also gave the determination to go beyond my potential.

My ideas and dreams is what keeps me awake and push through my limits. Even there is huge hurdle I would carve a path through it. Same goes for my passion in the field of biotechnology which never satisfies my thirst of curiosity. I always strive for my passion & curiosity to dive in this never ending well of Biotechnology. It would be an honour if I could be huge help for this diverse society. This ambition pushes me move forward look beyond and thus I would like to walk the 2nd path of scientific enlightenment i.e. Masters in Science

What's best than pursuing this enlightenment in your prestigious university which gives me access to the very embodiment of my passion. It's not only a glorified institute but also a home for various science enthusiast. Being ranked the top among various prestigious institute it fills me with enthusiasm to apply for your post graduate programme. Not only your diversification and glory enthralls me but also gives me a hope to live up my dreams. Your academic structure and facilities is far beyond my expectations which fills me with higher excitement.

Hopes and dreams are compatible when there is something to satisfy their needs. Same holds true for your university which provides me refined and vast academic curriculum and syllabus that quenches my thirst for research and studies. Being an extensive and finest department I find myself quite satisfied and lucky to carry forward my academic challenges and pursuits. It would be a great step to carry forward my dreams and leap into shaping a better future.

To be part of your university's vibrance and rich historic heritage; it fills me with immense hope and joy that there is a source in which I can dive in. I hope and believe that I can meet up your expectations as I have the nerves of steel and sheer determination to walk forward in the deadliest path for my ambitions.