

Name:

Proposed university: Florida Institute of Technology

Proposed university: M.S. in Engineering Management

English Proficiency (IELTS): Overall 6.0 (L:6.0, R:6.5, W:6.0, S:6.0)

Statement of Purpose

Glad to introduce myself as

My father's name is _____ and my mother's name is _____. I belong to a good, well educated, and supportive family in every aspect which proved to be an asset in shaping of my personality. I have always cherished a dream to become an engineer. An enormous number of challenges, thrown out by rapid development in science and technology, have made me choose engineering as a profession. I take this opportunity to describe my educational background and career objectives that motivated me to pursue a research career in Mechanical engineering. I belong to the largest and the most vibrant city. This statement of purpose sheds light on my educational background, my future educational plans and its relevancy to support my long-term academic goals.

After completion of my secondary school education (S.S.C) in March-2015 with 89.4% and higher secondary school certificate (H.S.C.) with 81.4% in March-2017 in science stream, being enthusiastic in core engineering developments, I decided to study Bachelor of Engineering in Mechanical Engineering from Pandit Deendayal petroleum University Gandhinagar in 2015 from which I graduated with 8.26 CGPA in May 2021. For, I was determined to pursue master program for which I referred to the number of Indian universities, their entrance requirements as well as per annum tuition and most importantly, program rankings for which I was firmly determined that it would be a wise decision to pursue the studies in USA. I got admitted in the program of M.S. in Engineering Management at Florida Institute of Technology.

My Prospective For opting the Florida Institute of Technology is due to its diverse and rigorous academic programs spanning fields such as engineering and science. Renowned for its commitment to cutting-edge research, the university offers ample opportunities for hands-on projects. The campus in Melbourne, Florida, boasts modern facilities and resources, fostering a rich learning environment with a global student body. Accredited by the Southern Association of Colleges and Schools Commission on Colleges, Florida Tech provides a comprehensive educational experience, including NCAA Division II

athletics and a variety of extracurricular activities. The university's industry connections and career support services further enhance the potential for networking and professional growth, making it an appealing choice for me with ambitious academic and career aspirations.

The Engineering Management concentration is designed for the technically savvy professional who wants to advance their career and assume greater managerial, leadership, and strategic decision-making responsibilities. The Master of Science in Engineering and Management will give me the tools I need to advance in my professional engineering and management career. The Master of Science program is tailored to fill the growing need for engineers with specialized knowledge in engineering management. This course is designed to help engineering graduates succeed in middle management and upper-level specialist positions. I've always had an interest in automobiles and other machines ever since I was young. I majored in mechanical engineering for bachelor's degrees out of a genuine fascination with machinery and motor vehicles. The knowledge I was gaining during my bachelor's degree eventually proved useful in pointing me in the direction of my true passion. When the program was over, I realized that this was the field in which I wanted to invest the rest of my life because of the tremendous value I could add to it. I had a dream of founding a company in this industry, where I could offer my services in engine manufacturing and investigate the field. This is why I thought this program would be ideal for me; it fit in perfectly with my goals and my background. In addition to expanding my expertise in my field of choice, I believe this programme will prepare me to one day launch my own business.

Graduating from a reputed university in the USA, I will be returning back to my home country India. After experiencing in reality being exposed to different horizons at an international level, will inflate my profile in comparison to other contenders in my country. I can apply for jobs in different managerial sectors in the organizations namely Tata Motors, Ford, Jaguar and Ashok Leyland. Upon gaining valuable managerial experience, I will have my doors open to join multinational organizations which always seeks candidates who are having manufacturing and production troubleshooting experience while having the core studies of mechanical engineering. I invincibly believe that my job profile will attract renowned multinational companies offering me attractive salary packages which will play a significant role in fulfilling my desired goals. Also,

will have my parent's responsibility to be taken care of therefore, setting in India and staying with my parents will ensure both family and career balance in my life.

Regards,

CURRENTLY I AM WORKING WITH SHIV SHAKTI POLYFAB , AHMEDABAD AS A ENGINEER SINCE SEPTEMBER-2021 TO TILL DATE.