STATEMENT OF PURPOSE

# FAMILY BACKGROUND:

We are a family of 3 members. My father is a Building contractor and My Mother is a House Wife. My parents are my financial sponsors to pursue my Masters in Australia.

# EDUCATIONAL BACKGROUND:

# An enormous number of challenges, thrown out by rapid development in science and technology, have made me choose the engineering profession. I have completed my under graduation in civil Engineering from Vignan’s Foundation for Science, Technology & Research (Deemed to be University) by scoring 7.95 CGPA in the year 2020. My Intermediate was from Sri Chaitanya Junior College scoring 82% in the year 2016 I have completed my 10th standard from Sri Viswasanthi E/M School securing 9.0 CGPA in the year 2014.

**YOUR VIGNAN UNIVERSITY BACKGROUND / BTECH BACKGROUND:**

My Institution has a well-structured academic curriculum which provided me a great platform to expand my learning horizons.

In academic curriculum i.e., R16 of my bachelor degree we had subject’s Structural analysis, Transportation, Surveying, water resource engineering, Estimation, costing Etc., The varied Civil engineering courses have implanted a lot of enthusiasm in me. Attending various civil workshops held in our college has helped me in understanding the practical aspects of civil courses. Of all the courses, Computer-aided designing (CAD) has provoked a special interest in me. I have learned CAD software’s like AutoCAD. These types of software’s paved way for the improvement in the learning process of CAD and dragged my interest towards this area and me choose civil Engineering as my major subject in Masters. I am very much excited to learn more and develop myself in this field.

**PTE Score**: 65

Listening: 70

Reading: 58

Writing: 60

Speaking: 79

**AFTER COMPLETION OF BTECH WHAT U HAD DONE?**

I completed my BTECH in June 2020, After that I had prepared for PTE and written the exam in the month of October year 2020. from DEC2020, I have 4 month of SITE experience in an industry named "DIMOND FISH COMPANY", AKIVIDU, West Godavari, Andhra Pradesh, India. I joined as a trainee in the construction department.

***Work Experience:***

*I have 4 month of SITE experience i.e. from DEC2020. I got an opportunity to enter in an industry named "DIMOND FISH COMPANY", AKIVIDU, West Godavari, Andhra Pradesh, India. I joined as a trainee in the construction department.*

**Duties involved:**

* Supervising the construction processes, ensuring quality work is done in a safe, efficient manner.
* Obtaining any materials and equipment required.

When I started my job, I only had a basic knowledge of construction work, but later I have learned how to work in a technical field, and as a result, I have become much better working in the construction and improving the production plans.

I wish to upgrade my skills in the field of construction engineering i.e., Civil engineering by pursuing Master’s program in construction management. I believe this degree will help me to gain a deeper knowledge on construction.

# WHY THIS COURSE?

Right from my childhood, my father is a building contractor in which I observe in my day to day life used to fascinate me. Since then the fascination has developed a strong curiosity and created an urge towards learning and understanding the basic underlying principles of various Construction management practices, where it involves “maximum production at least cost”. I used to spend my leisure time in construction site.

# COURSE CURRICULUM:

# It consists of 16 credit points, as it divided as 14 credit points for core units and 2 credit points for elective units

Some of the courses are Construction measurement and estimating, Principles of building information modeling, cost planning and economics, Project risk management, etc.,

# WHY UNIVERSITY OF DEKIN:

I have done a keen research on the Universities offering Masters of Construction Management and found DEKIN University.

By analyzing the University course structure, Fees, scholarships offered, and place the university is situated, I have realized that pursuing graduation at the University of DEKIN will give me a deeper insight into this specific field and its application.

# CAREER PROSPECTS:

India is a developing country that still needs a lot of progression in construction. Therefore, I would like to extend my technical skills by adopting the knowledge which I acquired during my study so that I can be a part of improving my country’s economy.

I aspire to work as a **Technical engineer** as I love to handle projects and their utility to help the company in their production in construction. I intend to explore and integrate new management technics in construction. I am confident that after completing 2 years master course in the university of DEKIN, I believe that I could get a place in topmost companies like L&T, NCC, MEGHA, ADANI groups TATA project ltd., after successful completion of my master's with good package around 8-12 lakhs per annum initially and because this field has got a lot of potentials I can go up to a maximum of 14-16 lakhs per annum salary upon my performance which I gather during my tenure.

# WHY AUSTRALIA:

# Australia is a dynamic, vibrant country with energetic, friendly people. Multicultural Australia is English-speaking and a safe and friendly society in which students can learn and travel freely. Australia offers an educational experience that makes a real difference. It provides a unique kind of education and a learning style that encourages one to be innovative, creative and think independently. Graduates from Australia are very successful in finding jobs and hold prominent positions worldwide. Additionally, they are readily accepted for postgraduate study at leading international universities.

# WHY NOT INDIA or ANY OTHER COUNTRY?

# Once I decided to look for education overseas my next task was to search for the country, where I had to look into all the key factors like Quality education, Tuition fee structure, Safety, Processing, and many more. Hence, I started my homework and shortlisted the favorite destinations for internationals to study among which were the USA, UK and Canada in the civil sector. In the USA, you have quite possibly the widest choice of subjects available in the world and almost infinite flexibility on how you put together your studies. My attention draws towards University of New Haven and University of Michigan which is quite expensive In the UK, you are expected to be more independent when it comes to learning but the choices are expensive. My attention draws towards the University of Bedfordshire which is of 1 year which has limited

# recognition in India. Therefore it is very difficult to get a good job on the basis of a Master’s degree in the UK. Compared to living costs in the UK and the USA, Australia offers high standards of living at a lower cost. In Australia, the education is an amalgamation of both technical and practical application in addition to the best technologies and infrastructure for postgraduate study drew my attention towards Australian universities. Canada was never my option due to extreme climatic conditions. India is my country of birth and being a citizen of India, I respect and love my country. In India the course that I was looking for Master of Mechanical Engineering is offered by few top institutes like VIT, NIT, and Madras institute of Technology, to get admission into this Institutes students are required to undergo many tough examinations. Moreover, these examinations are held once in a year and to have a successful attempt one needs to prepare fullfledgeatleastforayear.Atthesame time, I cannot ignore the facts like the Educational system is more of a theoretical based rather than a practical approach where students only strive on percentages acquired rather on focusing on the skills acquired. Infrastructure is one more essential part of our education system. The Reservation system has pulled down the educational system further due to which the promising brilliant students miss the chance to study in good universities which hampers their career in the long run.

# MY MOTIVATION TO RETURN TO INDIA:

Any student from India would look at a couple of takeaways from his stint overseas. I am no different. I want a great time being in Australia; a great qualification to boot my CV with; great exposure and skills learned through interaction with the industry and finally a good experience in local experience during my PSW.

All these would make me a well-organized person which is what the Indian construction expects and wants and dies for. Please note that in India there is always a huge mismatch between the demand for well qualified and internationally exposed graduates and their supply. I am sure that I will be back not just for my family but to being in a great position in India itself with the skills and experience that I will acquire in a great land called Australia.

Being the only son of my parents, I always have a responsibility towards them as well. I have to certainly come back to my parents and take great care of them as they have done since my birth.