

## PERSONAL STATEMENT

I am a cool headed, ambitious individual who believe that my future and goals in life is with construction industry. My inspiration and quest for construction bloomed right from senior year. I believe engineering science is very fascinating and has lot of common sense for bringing value to life which encouraged me to pursue **B. Tech Civil Engineering** at **SASTRA University**.

During the coursework, I was especially captivated by topics such as Geotechnical Engineering, Costing and Construction Management. My dissertation was guided by **Dr. Sujatha E. Ramani**, Associate professor, SOCE, SASTRA University, titled '**Delay Analysis of Construction Projects**'. We used Statistical analysis tools to model the delay responses and impacts on the progress of construction industry.

**Construction Management** enchanted my interest to further engage in my Masters in Construction **Engineering and Management at Anna University, College of Engineering, Guindy**. The subjects that held my interest were finance, contracts, inventory management and resource management. My main thesis project '**Implementation and Effect of Total Quality Management in Residential Projects**' was completed under the guidance of **Dr. V. Ponmalar**, Associate Professor, Division of Structural Engineering, Anna University. The thesis was to highlight the client-constructor relationship factors using total quality management tools. I presented a paper on my project work in 'International Conference on Civil Engineering and Infrastructural Issues in Emerging Economies (ICCIEE 2017)' held at SASTRA University.

I have attended in plant training in the construction industry with leading consultancy and contracting companies as part of my course work and interest. Construction is both diverse and exciting. Outside the classroom, I keep abreast of developments to the economic performance of construction industry which fluctuates with many challenges in the world economy.

I find the study of analysing, measuring and interpretation of construction projects with approach to the financial aspect very interesting thus pushing my boundaries of gaining knowledge and understanding as a **Quantity Surveyor**.

**UK** is my natural choice to gain a **world renowned qualification and training** with their proven technical leadership. I am particularly drawn towards the **University of Reading**, owing the university's well-structured course plan, striking a perfect balance between theoretical and

practical skills of learning. I am allured in particular to the course- **Construction Cost Management** as I believe it will enhance my knowledge and skill in the better financial management of assets in the construction industry.

Years from now, I wish to see myself as a **successful RICS registered Quantity Surveyor** sharing my knowledge and experience with my equals and make meaningful contribution to the construction industry. I am confident that my passion and determination will take me to my ambitious goal.

I strongly believe that **University of Reading** will make my dreams a reality and seek admission in **MSc Construction Cost Management**.

Yours Faithfully,

Swetha Murali