

INTERNSHIP PROJECT REPORT

BY

SAVITRI D. DODAMANI

B. COM | VI SEMESTER (REG. NO. C2028905)

MARATHA MANDAL'S ARTS & COMMERCE COLLEGE, KHANAPUR

Page No.

Maratha Mandal's Arts & Commerce College
Khanapur
Dist. Solapur
Maharashtra



MARATHA MANDAL'S
ARTS & COMMERCE COLLEGE, KHANAPUR

College Code No.4378

Affiliated to Rani Channamma University, Belagavi
A. Lingayat Road, Khanshod, Khanapur, Dist. Solapur, Maharashtra
(413201, Dist. Solapur)
NAAC RE-ACCREDITED WITH 'B' GRADE (COPAS-2003) 3rd Cycle

To,

The HR Manager
*Neega Enterprise
Khanapur*

Date: 12.08.2023

Sir/Madam

Greetings from Maratha Mandal's Arts & Commerce college, Khanapur

Our institute is in to imparting degree education in course BA & B.Com since last four decades. We are affiliated to Rani Channamma University, Belagavi accredited B+ grade college by NAAC. B.Com 6th semester students have to undergo 10 days internship program. Kindly permit our following students to undergo internship program in your esteemed organization and render a helping hand for the practical training and all round development of the student. We have all hopes that your kind-self will do that needful for our student.

S. N	Name of the students	S. N	Name of the students
1	Maheshwari M Nandhadkar -	7	Anakruti A Singh ✓
2	Santoshi S Gurav ✓	8	Saluni Kadam ✓
3	Namrata A Kinagi ✓	9	Pragati Ghaste ✓
4	Arpita Y Khanapuri ✓	10	Sakshi Karat ✓
5	Deepa Wadkar ✓	11	Pratibha Hegde ✓
6	Savhri Dofamari ✓		

So, kindly accord the permission.

Thanking you,

Yours faithfully


Dr. J. K. Kulkarni
Dr. J. K. Kulkarni
Maratha Mandal's
Arts & Commerce College
Khanapur

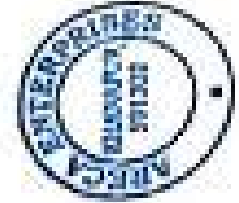
CERTIFICATE OF INTERNSHIP

This is to certify that **SAVITRI DODAMANI** (Reg. No.: C2028905), 2022 - 2023 student pursuing **B. COM at MARATHA MANDAL'S ARTS & COMMERCE COLLEGE**, has successfully completed an internship with **Area Enterprises** from 10/08/2023 to 21/08/2023. During the internship period, she demonstrated a commendable level of dedication, enthusiasm, and commitment to their assigned tasks and responsibilities.

AREA ENTERPRISES

GST NO : 29AEGP0771823M
AREA ENTERPRISES,
Bopant, Khatyol Road, Khatyol, Belgaon,
Karnataka - 591102


UTTAM S. DEVULKAR
PROPRIETOR




Principal
Maratha Mandal's
Arts & Commerce Coll
Mangalagiri, 591102 Dist. Belgaon

EXECUTIVE SUMMARY

Areca Enterprises is a dynamic and innovative steel structural project enterprise designed to revolutionize the construction industry with its cutting-edge solutions and exceptional service quality. Our company specializes in the design, fabrication, and installation of high-quality steel structures for a wide range of commercial, industrial, and residential projects. With a commitment to excellence and a customer-centric approach, Areca Enterprises is well-positioned to become a leader in the steel construction sector.



Pragya

- Principal

Maratha Mandal's

Arts & Commerce College

Changanasali - 491 303 Dist. Belgaon.



COMPANY OVERVIEW

Areca Enterprises brings together a team of skilled engineers, architects, and industry experts dedicated to delivering unparalleled steel structural solutions. Our company prides itself on its ability to provide tailored designs that meet the unique requirements of each project, ensuring both functionality and aesthetics.

- **KEY SERVICES :**

Design Expertise: Our team employs state-of-the-art software and engineering principles to create innovative and efficient steel structural designs that optimize space, durability, and safety.

Fabrication Excellence: We maintain a state-of-the-art fabrication facility equipped with the latest technology, allowing us to produce precision-engineered steel components with exceptional quality and within tight timelines.

Installation Mastery: Areca Enterprises boasts an experienced installation team that guarantees the seamless and safe assembly of steel structures on-site, adhering to the highest industry standards.

Project Management: With a focus on clear communication and efficient project coordination, we ensure timely project completion while maintaining budgetary guidelines.

- **ABOUT ARECA ENTERPRISES :**

- **Innovation:** Areca Enterprises thrives on innovation, continuously exploring new construction techniques, materials, and design approaches to push the boundaries of what steel structures can achieve.

- **Quality Assurance:** We are committed to delivering the highest quality steel structures. Our quality control processes ensure that every component meets rigorous standards before being incorporated into a project.

- **Customer-Centric Approach:** Clients' needs are at the heart of our operations. We collaborate closely with clients to understand their vision, tailoring our solutions to their specific requirements.

- **Sustainability:** Areca Enterprises is dedicated to sustainable practices. Our steel structures are not only durable but also eco-friendly, contributing to reduced environmental impact.

- **Vision:** Specializing in Structural Engineering, PEB Fabrication & Steel Fabrication. To supply high-quality steel structures, providing related services and solutions. Focused on continuous improvement at highest business standards & work ethics.

- **Quality Policy:** We are at accurate manufacturing & systematic technology, Quality is the integral part of our commitment to providing excellent products & services that match or exceed customer's expectations.

Market Opportunity:

The global construction industry is witnessing a growing demand for innovative and cost-effective building solutions. Steel structures offer numerous advantages, including faster construction times, enhanced durability, and design flexibility. Areca Enterprises aims to capitalize on this market opportunity by delivering exceptional steel structural solutions to clients across various sectors.

Financial Outlook:

Areca Enterprises anticipates robust growth in revenue and profitability over the next several years. By expanding our client base, diversifying our project portfolio, and continuously improving our processes, we are confident in our ability to achieve sustainable financial success.

Conclusion:

Areca Enterprises is poised to transform the steel structural construction landscape. With our emphasis on innovation, quality, and customer satisfaction, we are well-prepared to lead the industry and set new standards for excellence in steel construction projects.

SWOT ANALYSIS

STRENGTHS :

- 1 Expert Team:** Areca Enterprises has a highly skilled team of engineers, architects, and industry professionals with extensive experience in steel structural construction, enabling the company to deliver high-quality projects.
- 2 Innovative Designs:** The company's focus on innovation allows it to create unique and efficient steel structural designs that set it apart from competitors, attracting clients looking for cutting-edge solutions.
- 3 State-of-the-Art Facilities:** Areca Enterprises possesses advanced fabrication facilities equipped with modern technology, enabling precision manufacturing and timely delivery of steel components.
- 4 Quality Assurance:** The Company's stringent quality control processes ensure that all steel structures and components meet or exceed industry standards, instilling trust and confidence in clients.
- 5 Customer-Centric Approach:** Areca Enterprises prioritizes client collaboration, tailoring solutions to meet individual project requirements and fostering long-term relationships.

WEAKNESSES :

- 1 Limited Geographic Reach:** If the company operates in a limited geographic area, it might miss out on opportunities in other regions, limiting potential growth.
- 2 Resource Dependence:** Reliance on specific suppliers for raw materials and technology could potentially disrupt operations in case of supply chain issues.
- 3 High Initial Costs:** The steel structural construction industry often requires significant initial investments in technology, equipment, and skilled personnel, which could be a financial burden, particularly for a new company.

OPPORTUNITIES :

- 1 Growing Construction Industry:** The global construction industry is expanding, presenting ample opportunities for companies like Areca Enterprises to secure a larger market share.
- 2 Sustainable Construction:** With increasing emphasis on sustainable building practices, the company can capitalize on its eco-friendly steel structures to attract environmentally-conscious clients.

- 3 **Infrastructure Development:** Government investments in infrastructure projects provide a chance for the company to secure lucrative contracts for bridges, commercial buildings, and other large-scale constructions.
- 4 **Technological Advancements:** As new technologies emerge in steel manufacturing, design, and construction, Arca Enterprises can stay ahead by adopting these innovations to enhance efficiency and quality.

THREATS :

- 1 **Competition:** The steel structural construction sector is competitive, with established players and new entrants vying for contracts, potentially leading to price wars and margin pressures.
- 2 **Economic Volatility:** Fluctuations in the economy can impact construction spending, causing delays or cancellations of projects and affecting the company's revenue stream.
- 3 **Regulatory Challenges:** Adhering to ever-evolving building codes, safety regulations, and environmental standards requires continuous monitoring and compliance, which can be resource-intensive.
- 4 **Raw Material Price Fluctuations:** Instabilities in steel prices can impact project costs and profitability, especially if there's a sudden increase in raw material costs.

OWNERSHIP PATTERN

Areca Enterprises is a steel structural project enterprise with ownership vested in Mr. Uttam Devulkar. As the sole owner of the company, Mr. Devulkar holds full legal and financial control over the business. This ownership pattern carries several implications for the company's structure, decision-making processes, and overall operations.

Key Points of the Ownership Pattern:

Sole Ownership: Areca Enterprises operates under the sole ownership of Mr. Uttam Devulkar. This means that he holds all rights and responsibilities related to the company's assets, operations, profits, and liabilities.

Decision-Making Authority: As the sole owner, Mr. Devulkar has the ultimate authority to make strategic, financial, and operational decisions for the company. This streamlined decision-making process can facilitate swift actions and responses to market changes.

Responsibility: Mr. Devulkar bears the legal and financial responsibility for the company's activities. This includes obligations such as financial liabilities, legal compliance, and overall business performance.

Flexibility: Sole ownership offers a high degree of flexibility in shaping the company's direction. Mr. Devulkar has the autonomy to set goals, establish business strategies, and implement changes as required.

Profit Sharing: All profits generated by Areca Enterprises belong to Mr. Devulkar as the sole owner. This can provide a direct incentive for the owner's dedication and successful business management.

Liability: Sole ownership also means that Mr. Devulkar assumes personal liability for any debts, losses, or legal issues that the company might incur. His personal assets could be at risk in the event of any financial troubles faced by the company.

Succession and Transition: In the future, considerations related to succession planning and business continuity may arise. Mr. Devulkar could choose to pass on ownership to heirs, sell the business, or establish a different ownership structure.

Conclusion:

The ownership pattern of Areca Enterprises, with Mr. Uttam Devulkar as the sole owner, provides a clear and focused decision-making structure. It offers flexibility, allowing for agile responses to market dynamics, and rewards the owner directly with profits. However, it also places personal liability on the owner for the company's financial obligations. As the business evolves, Mr. Devulkar may explore strategies to ensure the company's longevity and smooth transitions in the future.

PRODUCT PROFILE

1, Diesel Generator Exhaust Tower:

The Diesel Generator Exhaust Tower, designed and manufactured by Areca Enterprises, is a robust steel structure engineered to efficiently vent exhaust gases from diesel generators while ensuring safety and environmental compliance. This tower is an essential component for industries and facilities that rely on backup power generation.

Key Features:

Durable Construction: Crafted from high-grade steel, the tower is built to withstand extreme conditions, ensuring longevity and reliability.

Optimized Exhaust Flow: The tower's design incorporates optimal airflow dynamics, effectively channeling exhaust gases away from sensitive areas while minimizing backpressure on the generator.

Noise Reduction: Areca's exhaust tower includes noise reduction features, such as sound-absorbing materials and baffles, to minimize the impact of generator noise on the surrounding environment.



- **Weather Resistance:** The tower is treated with weather-resistant coatings to protect against corrosion and adverse weather conditions, maintaining its performance over time.
- **Compliance:** Areca's Diesel Generator Exhaust Tower is designed in accordance with local and international emissions and safety standards, ensuring compliance with environmental regulations.



2. Foot-Over Bridge:

Areca Enterprises offers custom-designed foot-over bridges that provide safe pedestrian passage over busy roads, railway tracks, or other obstacles. These steel structures are engineered to blend functionality, aesthetics, and safety seamlessly.



Key Features:

Architectural Excellence: Our foot-over bridges are designed with architectural flair, integrating aesthetics with structural integrity, making them landmarks in urban landscapes.

Pedestrian Safety: The bridges prioritize pedestrian safety with features like non-slip surfaces, sturdy railings, and proper lighting for nighttime visibility.

Customization: Each foot-over bridge is tailored to the location and requirements, considering factors such as length, height, accessibility, and local regulations.

Quick Installation: Areca's expertise in pre-fabrication and efficient installation methods ensures minimal disruption to traffic and nearby areas during construction.

Low Maintenance: Built with corrosion-resistant steel and durable finishes, our foot-over bridges are low-maintenance and designed for long-term use.



3. Pre-Engineered Buildings:

Arceca Enterprises specializes in crafting pre-engineered buildings that offer versatile, cost-effective solutions for various applications, including warehouses, manufacturing facilities, showrooms, and more.



Key Features:

Rapid Construction: Pre-engineered buildings are designed for quick assembly due to standardized components, allowing for shorter project timelines.

Design Flexibility: These structures can be customized to accommodate specific layout requirements, offering open floor plans and adjustable column spacing.

Cost Efficiency: Reduced construction time and material wastage make pre-engineered buildings a cost-effective option for commercial and industrial spaces.

Structural Integrity: Designed by engineering experts, these buildings are engineered to withstand structural loads, including wind, snow, and seismic forces.

Sustainability: Areca's pre-engineered buildings can incorporate eco-friendly features like energy-efficient insulation, natural lighting, and rainwater harvesting systems.



4. Steel Sheet Material Products:

Arca Enterprises provides a range of steel sheet material products that cater to various construction and industrial needs, including roofing, cladding, and more.



Key Features:

Diverse Range: Our steel sheet material products come in various profiles, gauges, and coatings to suit different applications and aesthetic preferences.

Durability: Crafted from high-quality steel, these products offer exceptional durability, weather resistance, and protection against corrosion.

Ease of Installation: Designed for hassle-free installation, these sheets often feature interlocking systems, ensuring secure attachment and watertight seals.

Design Versatility: Available in a variety of colors and finishes, our steel sheet metal products contribute to the overall aesthetic appeal of buildings.

Longevity: These products require minimal maintenance, ensuring a long service life and cost savings over time.

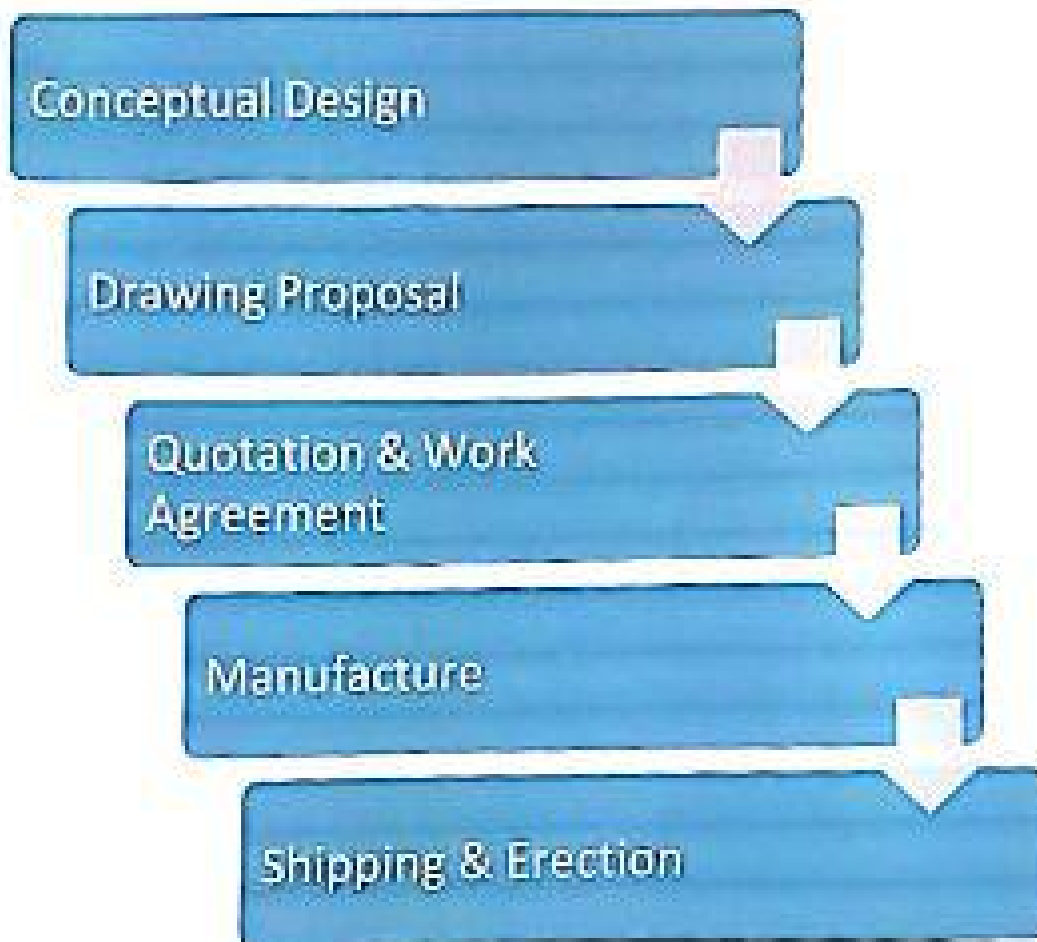


ORGANISATIONAL PROFILE & ORGANISATIONAL STRUCTURE

ORGANIZATION PROFILE

Name	Areca Enterprises
Address	Bargoa - Khanapur Road, Khanapur 591302. (Dist. Belagavi) Karnataka
Telephone	9686420150
Email	arecaenterprises7@gmail.com
Type of Enterprise	Manufacturing

ORGANIZATIONAL STRUCTURE FLOW CHART



LEARNING EXPERIENCE

My internship at Area Enterprises was an invaluable learning experience that provided me with a comprehensive understanding of the steel structural construction industry. Throughout my time as an intern, I was exposed to various aspects of the company's operations, from design and fabrication to project management and client interactions.

Key Learning Points:

Structural Design: I had the opportunity to work closely with the design team, learning how to use advanced software to create intricate steel structural designs. I gained insights into factors such as load calculations, material selection, and safety considerations that play a crucial role in designing structures that are both functional and safe.

Fabrication Processes: Witnessing the fabrication process firsthand was eye-opening. I learned about different cutting, welding, and assembly techniques used in the production of steel components. Understanding how precision and quality control are maintained during fabrication was particularly enlightening.

On-Site Exposure: Spending time at construction sites during the installation phase was a practical way to apply theoretical knowledge. I observed how the design plans translated into actual structures, and I learned about the challenges and solutions that arise during the installation process.

Project Coordination: Collaborating with project managers allowed me to understand the importance of effective communication and coordination in construction projects. I learned how project timelines are managed, resources are allocated, and unexpected issues are addressed to ensure projects stay on track.

Client Interaction: I was fortunate to join meetings with clients, witnessing how the company interacts with them from initial discussions to project completion. Learning how to address client concerns, provide updates, and ensure client satisfaction was a significant part of my growth.

Safety Protocols: Safety is paramount in the construction industry. During my internship, I gained an understanding of the safety protocols and regulations that guide the construction process. I learned how safety measures are implemented and maintained at construction sites.

Team Dynamics: Being part of a multidisciplinary team gave me insights into how engineers, architects, fabricators, and project managers collaborate to bring a project to fruition. I learned how effective teamwork contributes to the overall success of a project.

Personal Growth:

My internship at Areca Enterprises not only expanded my technical knowledge but also contributed to my personal and professional growth. I developed problem-solving skills by tackling real-world challenges, improved my communication skills through interactions with colleagues and clients, and learned to adapt to the dynamic nature of the construction industry.

Conclusion:

Overall, my internship at Areca Enterprises was an enriching experience that provided me with a holistic understanding of the steel structural construction field. It reinforced my passion for this industry and equipped me with skills and insights that will undoubtedly be beneficial as I progress in my career.

PHOTO GALLERY











