Corporate profile





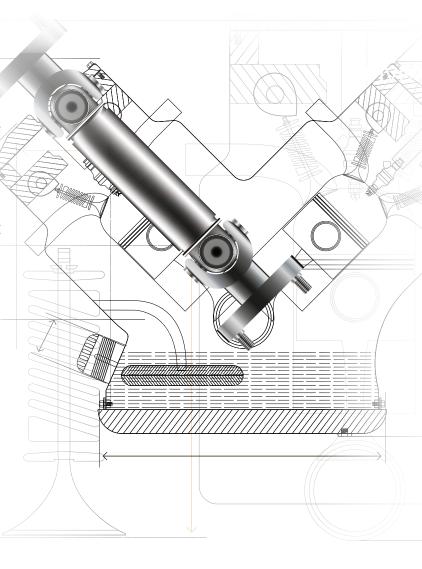
Ark Engineering And Technologies

Empowering Solutions through Expertise

ABOUT US

Ark Engineering And Technologies, established in 2020 at Coimbatore, India, is a dynamic and rapidly expanding firm specializing in mechanical engineering and consulting services. Committed to meet the diverse needs of industrial clients, we offer a comprehensive range of solutions, with unique strength in end-to-end pumping solutions, spanning concept design to product launch and encompassing new product development, project support, infrastructure consultation, on-site servicing, and troubleshooting. Alongside our proficiency in pumping solutions, we have a proven track record in supply chain management and engineering services for general engineering industries.

Choosing us brings the benefits of operating as an extension of your team, avoiding capital expenditure, reducing project costs, cutting operational and overhead expenses, ensuring competitiveness, and harnessing technology for growth and globalization opportunities.



VISION / MISSION / VALUES



Vision

Driving transformative growth through innovation, dedication, and unique services to become a leader for engineering solutions.



Mission

To provide optimal technical solutions and services tailored to client's unique needs by aligning seamlessly with their business objectives.



Values

- Technical Expertise
- Innovation
- Customer-Centricity
- Compliance
- Integrity

DIRECTORS' PROFILE

Our Directors, collectively possess over 45 years of experience in the field of pumping solutions, serving as the cornerstone of organization's success. Their guidance have been instrumental in spearheading innovative initiatives, fostering a culture of excellence, and forging strategic partnerships, elevating the company's standing in the Engineering field.

Mr. KALIMUTHU PERIYADURAI

B.E - Mech. & MBA - Project Management.

A visionary leader with an extensive career spanning more than 20 years, expertise in new product design, engineering, research and development, and project execution. With multiple patents and published papers, he excels in designing pumps and their methods, new product development processes, advanced design tools, product performance improvement, and the implementation of dedicated test bench infrastructures. His extensive experience extends to pump application engineering and streamlining its workflow, making him a valuable asset for driving innovation and excellence at Ark Engineering And Technologies.

Mr. JOHN SAMPATHKUMAR JEYARAJ B.E - Mech.

Demonstrates profound expertise with an extensive career spanning more than 25 years, expertise in Full Value Sourcing, Supply Chain Management, Product Development, Manufacturing, Turnkey Projects, Pattern, Casting, Machining, Sheet Metals, Special Processes, and Heavy Fabrication. He has contributed significantly in supplying parts and products for various industries, as well as supplying package for Turnkey projects. His strategic relationships and mentorship with key suppliers lead to best value and reliability to customers. He plays a vital role in the administrative and commercial activities of Ark Engineering And Technologies.



WHY US



Engineering Expertise



World-class Technologies



Multiple Quality Checks



Compliance with Industry Standards

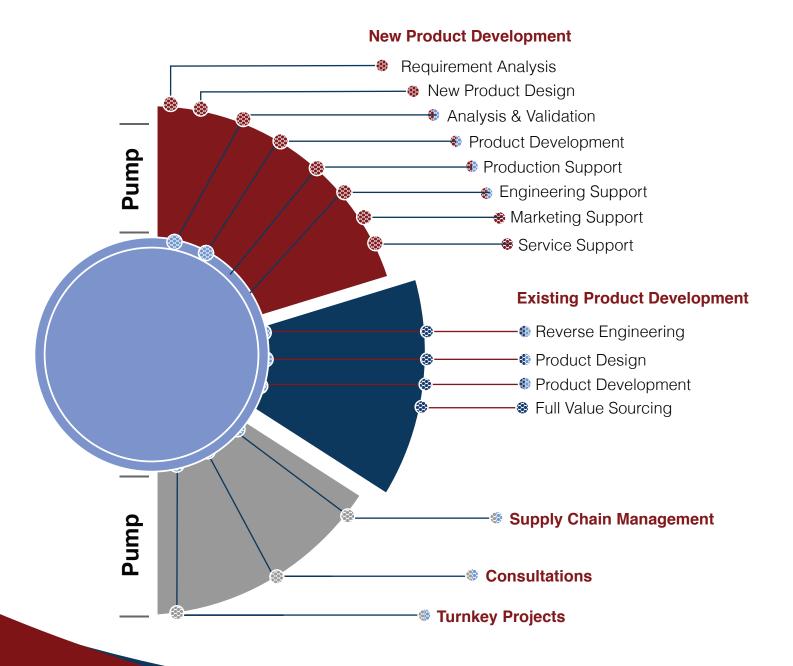


100% Information Security

PROCESS

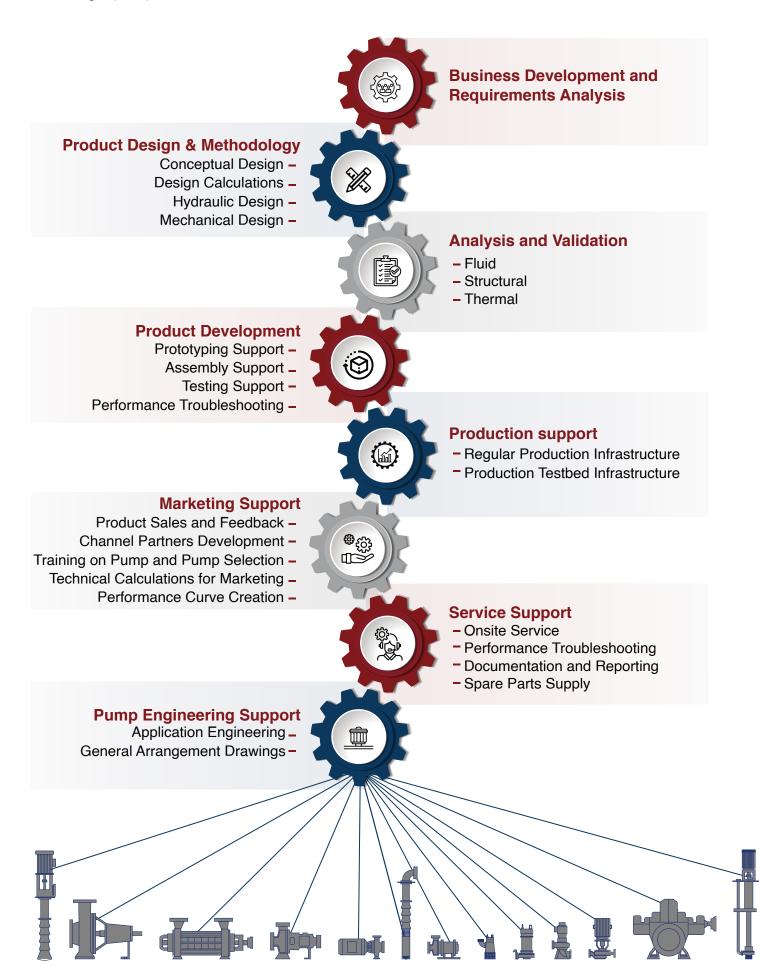


INDUSTRY AND SERVICES



NEW PRODUCT DEVELOPMENT

Our comprehensive range of services & end-to-end fluid solutions tailored to your specific needs on centrifugal pumps.



EXISTING PRODUCT DEVELOPMENT

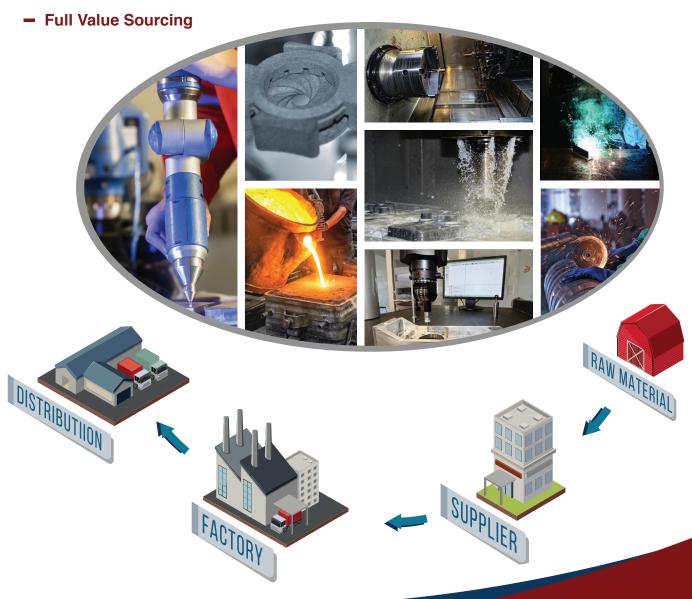
Our comprehensive existing product development services enable customers to streamline their operations, enhance product development, and optimize supply chains for increased efficiency and cost savings.

Product Development Through Reverse Engineering

- Scanning and 3D Conversion
- Analysis and Validation
- Casting & Machining
- Fabrication
- Pattern, Dies
- Sheet Metal
- Special Process







CONSULTATIONS

New Product Design and Development



R & D Team Structure with Required Tools for Design & Analysis

Project Management as per APQP



Pump Application Engineering Pump Testbed Implementation



Third Party Witness on Pump Testing and Mechanical Parts

TURNKEY PROJECTS



Pump Segments

- Pumps with accessories
- Motors
- Cables
- Valves & Pipes
- Control Panels



Powder Coatings

- Pre-Treatment
- Painting
- Drying
- Conveyers



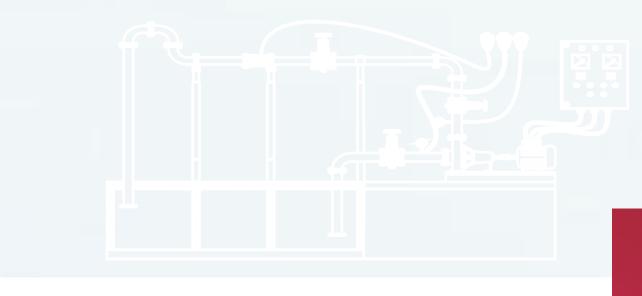
Systems

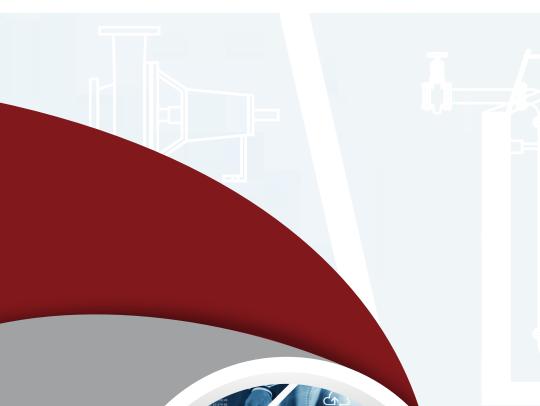
- Ultra Filtration Systems
- Commercial RO Water System
- Industrial RO Drinking Water



Pipeline and Plumbing

- Pipes
- Flanges & Fittings









Ark Engineering And Technologies

Registered Address:

No. 20 F-10th Street, Shankar Layout, Subramaniyampalayam, G N Mills Post Coimbatore, 641 029, Tamil Nadu, India.

Communication Address:

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