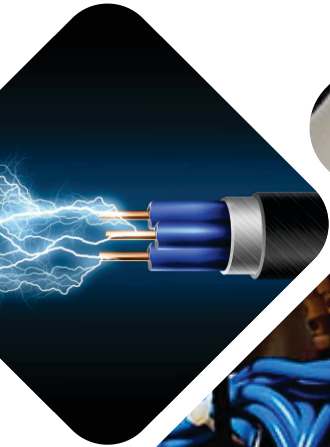


Viruksha

ENGINEERING SERVICES

HVAC & MEP
Design Services



Viruksha
ENGINEERING SERVICES





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INTRODUCTION

VIRUKSHA ENGINEERING SERVICES. is a Mechanical, Electrical and Plumbing contracting company in INDIA specializing in design, build, construct, supply, install, service, upgrade, maintenance of Electro-Mechanical Systems and Networks, Utilities and Equipment. Our scope covers Engineering, Documentation, Submittals Approval, Shop drawings, Coordinating Drawings, Commissioning, Start-Up, As-Built ACC. To Contract Programs, Project Time Schedules - Complying Consultant Specifications, International Standards & Codes, Safety & Quality Plans.

Our Business activity extends to cover all areas of electro-mechanical works including but not limited to:

- HVAC Works
- Ducting & Thermal insulation Works
- Fire Fighting Works
- Industrial Installations Works
- Piping & Plumbing Works
- Substation & Plants Works
- Electrical Networking & Works
- Low Current Networks
- Tele-Communication & Security Systems
- Piping & Plumbing Works

VIRUKSHA ENGINEERING SERVICES. works with the highest efficiency and in accordance with the latest technologies in conformity with international standards of quality, security and safety. we utilize trained and experienced staff for the implementation and delivery of projects with commitment to contract terms, conditions, and preservation to the environment

VIRUKSHA ENGINEERING SERVICES. has specialized Departments and each department is divided to cover the different types and styles of property, plants, buildings and construction. The divisions based on distinctive features are as follows:

- Residential & Housing
- Commercial & Businesses
- Administrative & Organizations
- Governmental & Public
- Touristic & Hotels, Resorts
- Educational & Cultural
- Trade Centers & Malls, Hyper
- Sport & Clubs
- Industrial & Factorial
- Sites & Open Area

"Your Satisfaction is our Goodwill"



OUR VISION

To become one of the leading and most reliable MEP contracting companies in INDIA.

OUR MISSION

“To be a company committed to “ON TIME & ON BUDGET” delivery, guaranteed performance and offering end-to-end solutions to our customer

PROJECTS

Kindly refer to our website www.virukshaeng.in for more information about our projects.

HVAC INSTALLATION & DUCTING SYSTEMS

- G.I & PI DUCTING INSTALLATION SYSTEM
- CHILLED WATER PIPING SYSTEM
- PACKAGE UNITS, DX UNITS AND FAN COIL UNIT
- INSTALLATION
- VENTILATION SYSTEMS
- ECOLOGY UNIT INSTALLATION SYSTEMS
- KITCHEN HOOD EXHAUST AND FRESH AIR SYSTEM
- CHEMICAL FLUSHING & 3RD PARTY TESTING
- REPORTS
- AIR BALANCING SYSTEM AND CERTIFICATIONS



FIRE FIGHTING & FIRE ALARM INSTALLATION SYSTEMS

- PUMP ROOM INSTALLATION
- FIRE ALARM SYSTEM INSTALLATION
- HYDRANT SYSTEM INSTALLATION
- CONVENTIONAL & ADDRESSABLE FAS SYSTEM.
- PUBLIC ALARM SYSTEM INSTALLATION.
- FIRE EXTINGUISHER SYSTEM

ELECTRICAL

- POWER DISTRIBUTION SYSTEMS
- LIGHTING CONTROL
- POWER GENERATION
- LOW CURRENT SYSTEMS
- TELEPHONE & DATA SYSTEMS
- HOME AUTOMATION
- MATV SYSTEMS
- CCTV
- FIRE DETECTION & ALARMS
- ACCESS CONTROL SYSTEMS
- AUDIO/VIDEO INTERCOM SYSTEMS
- INDUSTRIAL PROCESS SERVICES.
- P.A. SOUND SYSTEMS



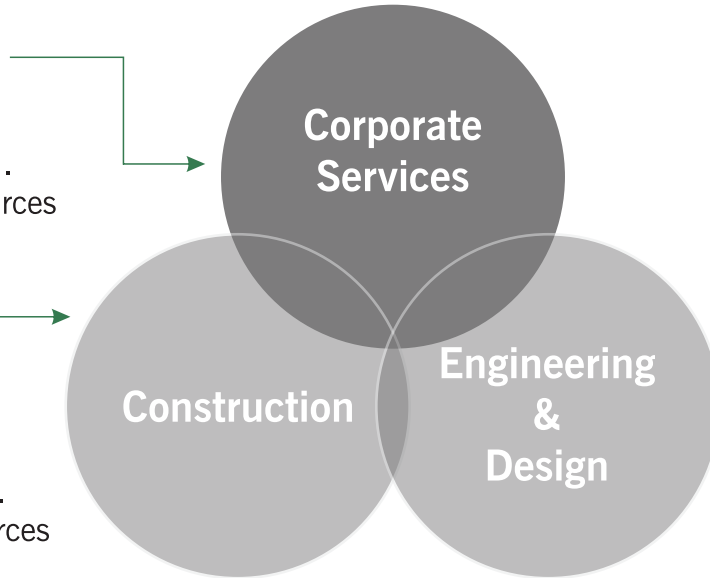
PLUMBING & PUBLIC HEALTH ENGINEERING

- WATER FILTRATION SYSTEM
- IRRIGATION SYSTEM
- SWIMMING POOL
- DRAINAGE
- SANITATION
- RAIN WATER
- SEWAGE TREATMENT
- LPG/NG SYSTEM

BUSINESS OPERATION OPERATIONAL ACTIVITIES

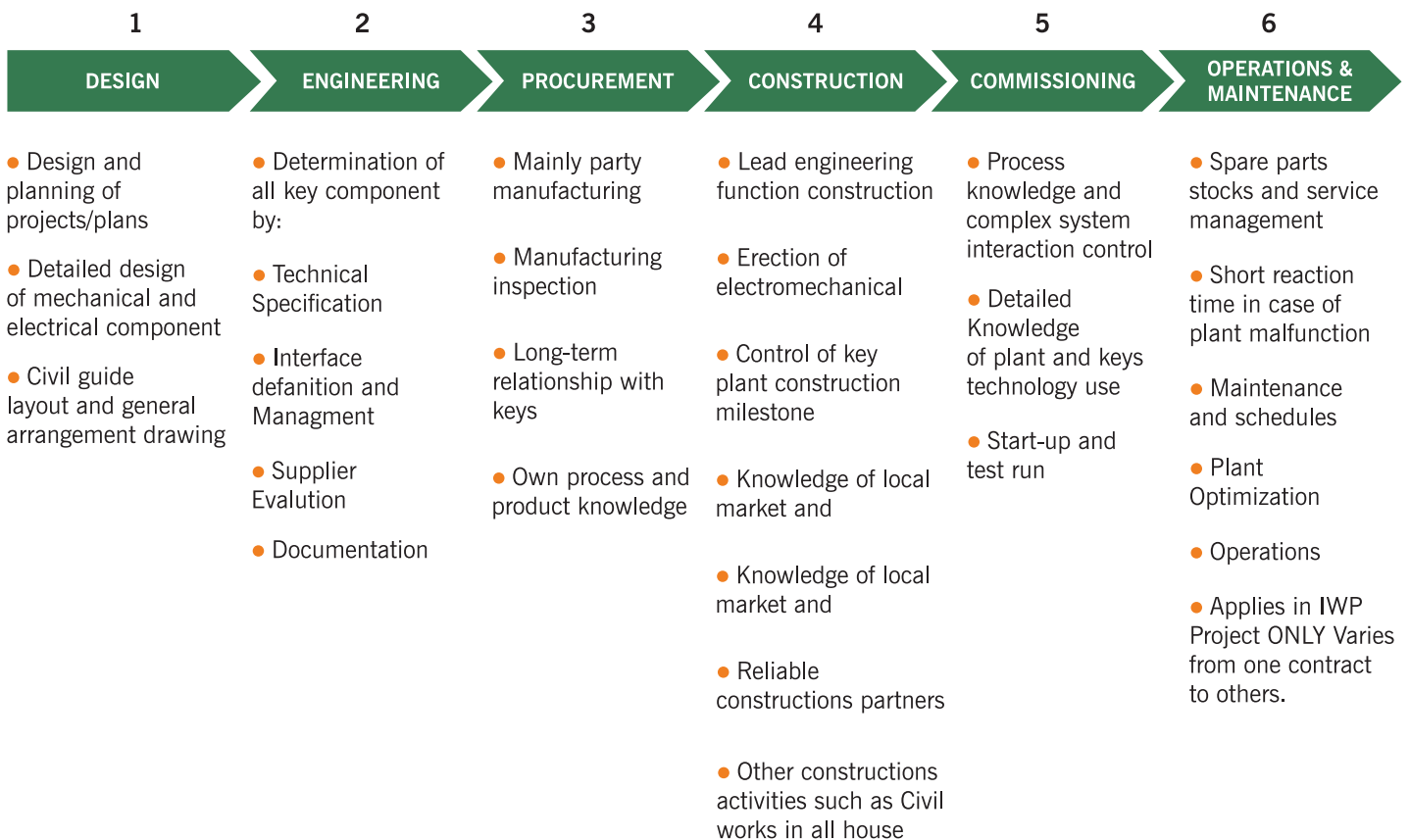
- Corporate Policies
- Estimation
- Commercial
- Procurement
- Finance & Accounting .
- Audit & Human Resources
- Communication

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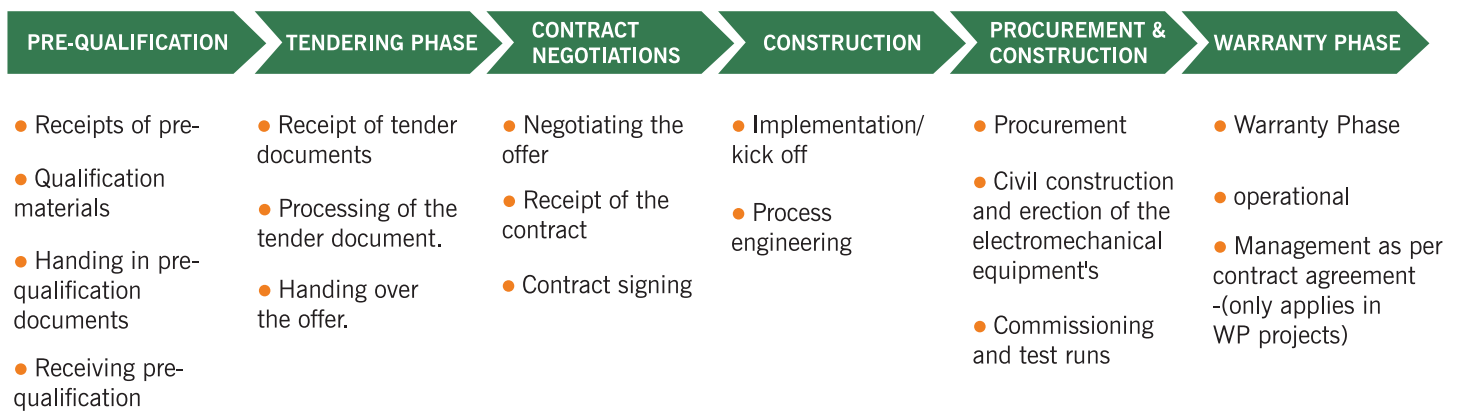
- Architectural Design
- Shop Drawings
- System Design
- Draughting

PROJECT MANGMENT

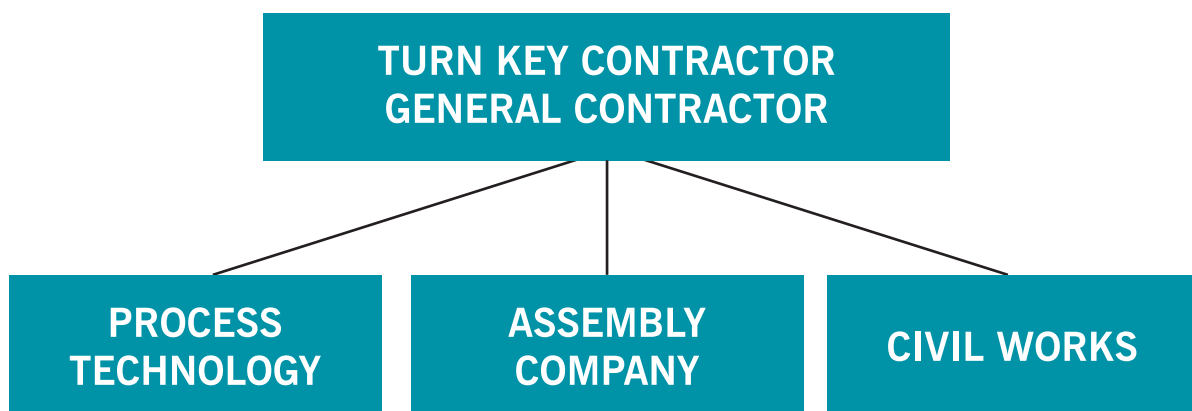


PROJECT MANAGEMENT PROJECT TEAM

- Experienced management teams provide detailed attention throughout the project, from design, review, and implementation.
- Qualified superintendents, trained in document, project and data control processes, are assigned to project types in which they have specific experience and expertise.
- Proven estimating skills and systems manage costs and contracts with cross-training for all levels of employees.



SAMPLE PROJECT STRUCTURE



VIRUKSHA TEAM provides the process technology and electromechanical solutions

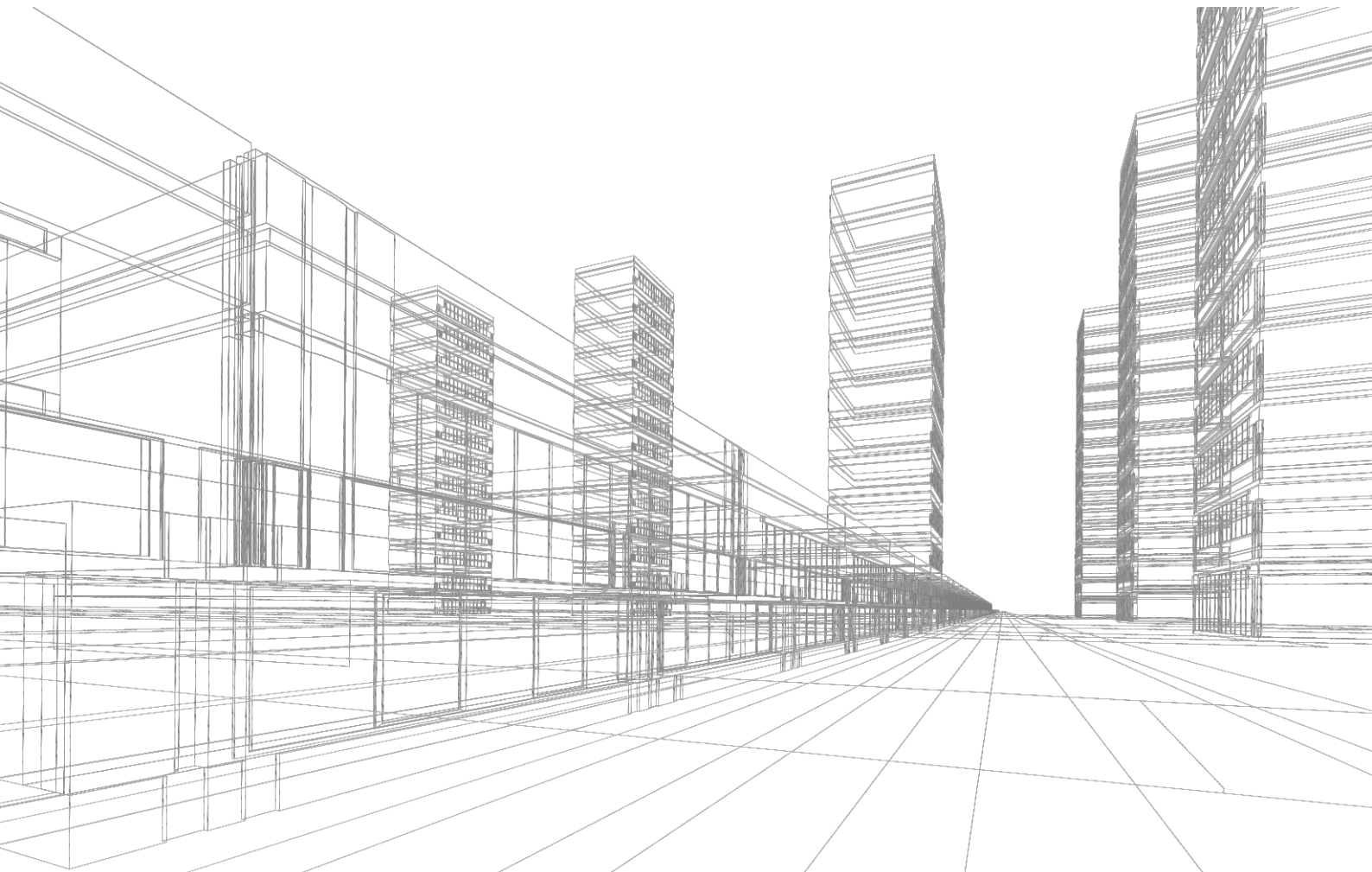
PROJECT CRITICAL PATH & DATA MANAGEMENT

CRITICAL PATH SCHEDULE

- Consistent utilization of critical path schedules to plan, manage and Control projects.
- Tracking of long lead time items, permitting critical path tasks and adjustments For unforeseen weather conditions.
- Durations includes start and end Dates key milestones work scope and deliverance for all phases of the project.

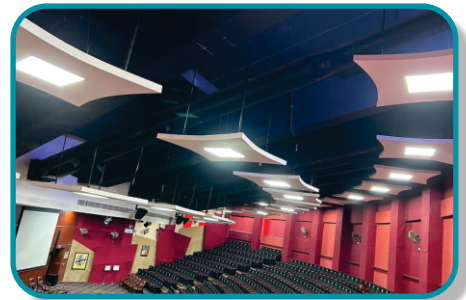
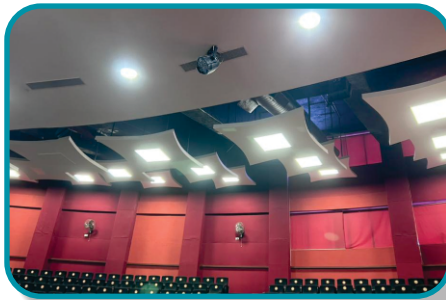
DATA MANAGEMENT SOFTWARE

- Extensive use of Expedition software a multi-user, multi-project, client/server Database. Implemented for each project, controlling document and information.
- Organization of daily reports, meetings minutes submittals, RFILS, costs reporting. Insurance and project team contact information.
- Historical data used to resolve issues questions answered linking for quick referral



COMPLETED PROJECTS

SI No	Project Details	Systems	Year Of Completion
1	FUJITUSU RESEARCH INDIA PRIVATE LIMITED, Bangalore	HVAC, FIRE ALARM,	2021
2	Danieli India Autmotive, Chennai, Ambattur	HVAC, FIRE ALARM, HYDRANT, PA	2022
3	TAFE FERUSIA Plant, Marai Malai Nagar, Chennai	HVAC, FIRA Alaram	2022
4	TAFE SEMBIYAM Plant, Moolaikadai, chennai	HVAC	2022
5	OMEGA HEALTHCARE CHENNAI	HAVC	2022
6	INDROYAL PROPERTIES, KERALA	PLUMBING SYSTEM	2022-2023
7	INDROYAL PROPERTIES, KERALA	HVAC VENTILATION SYSTEM	2023
8	TVS CREDIT , EGMORE CHENNAI	DRI VENTILATTION	2023
9	PICK YOUR TRAIL , CHENNAI	HVAC, FIRE ALARAM	2023
10	INTELLECT DESIGN , CHENNAI	HVAC VENTILATION SYSTEM	2023
11	GESTAMP AUTOMOTIVE , VENGADU, SRIPERUPATHUR	VENTILATION	2023
12	PAR ACTIVE , CHENNAI	VENTILATION	2023
13	IOPEX TECHNOLOGIES, AMBATUR	HVAC	2023



“Building Your Dreams Into Reality”

OUR VALUABLE CLIENTS

Gestamp 

Dalmia
Bharat Group 

iOPEX
TECHNOLOGIES 

GN
CONSULTANCY
We Do Best 

CreationS Infra India Pvt. Ltd.
COMMITTED TO COMPLETION 

TASK MASTERS
TURNKEY SOLUTION PROVIDER
Government Approved ESA Grade Contractor 

SUNRISE
ECOSYSTEMS 

ELCON INFRASTRUCTURE™
INTERIOR . MEP . CIVIL 

STACKED
BOXES 

Viruksha 
ENGINEERING SERVICES

Our Values : Integrity, Commitment, Safety & Excellence

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