



SHREESHAM SOLUTIONS

Company Profile

**| Consulting | Turnkey projects | Supply |
Electrical | Instrumentation | Civil | Mechanical | HVAC | BMS**

From a group of experienced professionals

Preamble

Having 20 years experience in Industrial, Commercial and Residential Projects space “**Shreesham Solutions**” is set up with a team having a deep understanding of design, execution and handing over of the projects. We mainly want to work in a collaborative manner with clients. Keeping the budgetary constraints of client and architects' aesthetic aspirations, we wish to professionally play a balancing role during execution considering quality of client and safety as priority.

As anyone who has had anything to do with construction knows, it is not an easy task to complete it as per plan. It is hard to associate and coordinate with each different disciplines to make a project successful. Right from the consultancy to commissioning stage one needs to ensure for its success.

This is where “**Shreesham Solutions**” steps in offering the best handling turnkey projects and standalone solutions assuring the total satisfaction for each client.



Our Setup:

Registered Office:

No. 471, 3rd Cross, 8th Main, Bharat Housing Co-op
Society, Post : Subrahmnayapura, Uttarahalli,
Bangalore-560061

As turnkey project service providers, standalone solutions and suppliers of products we operate in an air of transparency and honesty, giving our clients clear ideas of what is involved with regards to quality of construction, impact of design on cost and the final result.

With Pharmaceutical and Chemical Industry background, we wish to carry out all the project engineering for both industrial and non industrial sectors for all major disciplines. This extensive multidisciplinary ability enables the company to have a comprehensive vision of the project.

Our commitment under a turn-key project is to obtain :

- ❖ Quality of work
- ❖ Committed to client's schedule
- ❖ Completion of project as per clients and International standards
- ❖ Advanced technology implementation
- ❖ Consideration of environmental aspects
- ❖ Ensuring the project completion within budget
- ❖ Ensuring zero incidents w.r.t safety



Our Experience:
After 20 years experience in the Industry, we decided to alter direction. Now, we share our passion by helping others. Our ramp up process is designed to empower your team.

We would take this opportunity to introduce ourselves as turnkey handling company rite from consultancy to commissioning in the field of both industrial and non industrial sectors by different specialized specialists.

Company was started by a group of professionals who are having the industrial experience for more than 20 Years.

“Shreesham Solutions “ a multidisciplinary engineering company. It is a one point service center for all your Project needs.

Company's core technical competency lies in :

- ❖ Civil
- ❖ Mechanical
- ❖ Electrical
- ❖ HVAC
- ❖ BMS
- ❖ FAS
- ❖ Instrumentation
- ❖ Material Movement Systems
- ❖ Safety Audits and Trainings

Team & service , Aim , Mission and vision

Team and services :

Our team's proactive approach to technical issues enables our customers to understand and implement cost effective solution in design , execution and commissioning of turnkey projects which would be hassle free to the clients.

Each and every one of our department/sections are managed and controlled by our team of experts who have wide expertise in their respective domain.

Every person in our organization must consciously develop himself in knowledge, attitude, habits, skills and strategies in order to build a meaningful world through our work. We will strive for excellent quality in every work that we execute on a daily basis and see to it that we don't compromise on our values of honesty and commitment and at any given cost, irrespective of the situations. We believe in the foundation of quality, commitment and contemplation on regular basis in order to continuously grow

Aim :

To provide a service to our client that delivers exceptional quality workmanship combined with a working relationship that you will not find anywhere else.

Mission and vision :

To become a highly recognized company that architects, clients and competitors alike will see us as one of the first-choice contractors in the construction field

Our Values :

- ❖ Quality of the workmanship on all of our projects is second to none.
- ❖ To be seen for our superior management skills, professionalism, integrity and personal management involvement in all of our projects.
- ❖ To deliver all of our projects with in budget, on time, with quality.
- ❖ To treat every project with the same level of commitment and attention to detail and leave no stone unturned in terms of quality and customer satisfaction.
- ❖ To build lasting and successful relationships with clients.
- ❖ Serve with an environment of professionalism, team work and excellence
- ❖ To enhance customer value

Why ELCIMECHS :

- ❖ Highly qualified team
- ❖ Being driven by experienced professionals
- ❖ Technical team
- ❖ Reliability in quality services
- ❖ Commitment to cost and time schedules
- ❖ Flexible, Client-conscious approach
- ❖ Competitive pricing

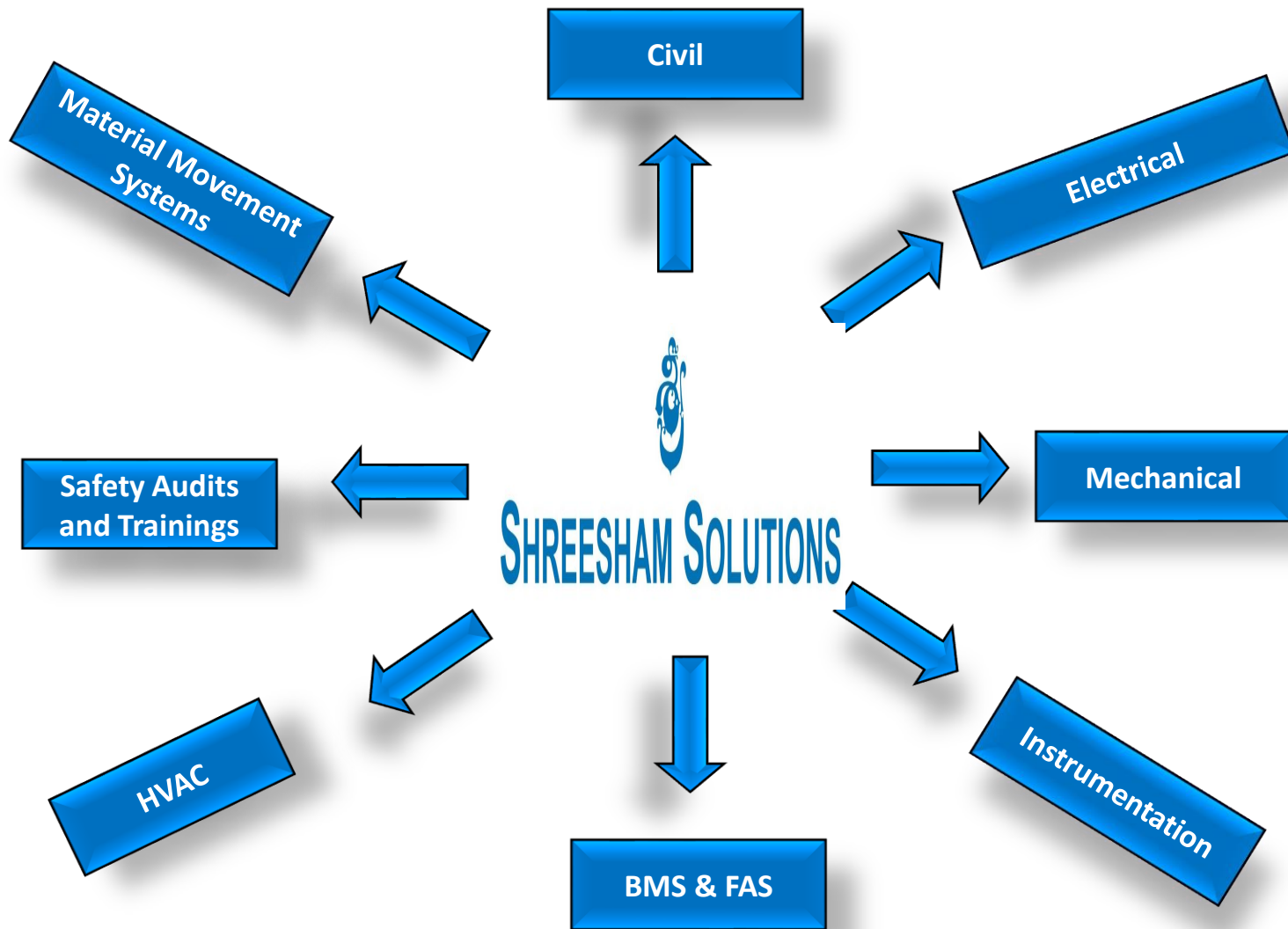


Quality is not just a system, but a culture that covers the length and breadth of our organization. Each of us really believe that our and Client's objectives not only implement a system, but maintains this culture. We will be aligned and fully met only when we deliver Quality service

We know that quality is the key factor for everyone. We never compromise on the same.

We are committed to ensure complete customer satisfaction by meeting their requirements with consistent quality of execution and services on time.

- ❖ **Design Quality** : P & ID , 3D design , Layout preparation & sign off
- ❖ **Material Quality** : Submission of test certificates of materials
- ❖ **Execution quality** : Implementation of QAP (Quality Assurance Plan)
- ❖ **Quality improvement** : Consistent quality improvement
- ❖ **Commissioning Quality** : Experienced commissioning team
- ❖ **Handing over** : We deliver non-problematic services as per the specifications of clients



Electrical

With a vast and varied pool of experience in the Industry of more than 2 decades, our Electrical team can design, plan and complete projects for our clients in a timely and cost-effective manner. We offer services in Electrical Consultancy and projects, Electrical retro fitments and modifications, additions and maintenance services.

We are committed to safety, quality and reliability. All projects undertaken will be completed with strict adherence to relevant safety standards and meet all IE, OSHA, ANSI, National, state and local safety regulations.

- ❖ Electrical Consultancy Services for new projects and modifications
- ❖ Prepare Electrical drawings, SLD's and layouts for Inspectorate approvals
- ❖ Liasoning with regulatory authorities and DISCOM for approvals
- ❖ New electrical Utility services installation and commissioning
- ❖ Electrification works for manufacturing equipment Installation
- ❖ Design and manufacture of PCCs, MCCs and DB's to new standards
- ❖ Retro fitments and modifications of existing PCC and MCC
- ❖ Retro fitments of starters with VFDs/Soft starters and control systems
- ❖ Design of Plant Lighting –new, retrofit and upgrades with new technology
- ❖ Design and installation of Energy Management System (Wired / Wireless)
- ❖ Design and Installation of Solar lighting and solar plants



- ❖ Design and Installation of FAS, PAS, EPABX and CCTV system with analytics (AI)
- ❖ Training on Electrical Safety and standards
- ❖ Conducting of Electrical Safety audits and training
- ❖ Electrical Energy audits and Power Quality audit
- ❖ Sourcing of alternative sources of renewable/sustainable power
- ❖ Documentation support for SOP and checklist preparation for new plants
- ❖ Trained Manpower services for Electrical Operations
- ❖ Preventive, Predictive and reliability maintenance of utilities and panels
- ❖ Thermal imaging, scanning and reporting
- ❖ Load flow and short circuit analysis, Arc Flash Analysis and Relay Co-ordination study
- ❖ Lightening arrester and Earthing system study
- ❖ Rentals for Electrical utilities like DG sets and transformers (Upto 33 KV)
- ❖ Home and office automation
- ❖ Solar power plants, Solar street lighting
- ❖ Solar Lighting with CCTV camera
- ❖ Solar powered irrigation pump sets
- ❖ Solar micro lighting



Instrumentation

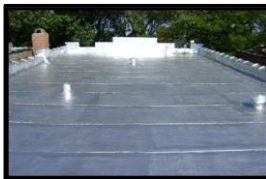
With an experienced team, we provide a one-stop service to the customer, especially for fast track project implementation. We are committed to long-term relationships with clients based on excellence and , professionalism to provide total quality, cost effective and timely engineered solutions and products.

- ❖ Computer System Validation services for Automation systems
- ❖ PLC / HMI validation services
- ❖ 21CFR Part 11 & EU annexure 11 assessment
- ❖ SOP preparation related to control systems, calibration and operation of control systems
- ❖ Implementation of eBPR
- ❖ Disaster recovery solutions for control systems
- ❖ Installation, commissioning & qualification of DCS/PLC based control system for process
- ❖ Recipe Based Temperature Profile Control and Data logging
- ❖ Installation, commissioning & qualification of BMS and EMS systems
- ❖ Instruments like temperature/pressure/flow sensors and measuring parameters
- ❖ Large Display Solutions and custom-made Annunciator Panels
- ❖ Access Control Systems with Facial Recognition and door interlocking
- ❖ Gas Monitoring Systems
- ❖ SCADA & HMI Solutions from Rockwell, Siemens, Emerson, ABB, Honeywell



Our team of experts and professional engineers that include architect, designers, civil engineers and other professional engineers & workers who are gaining experience from past many years in the field of civil engineering. In order to provide excellent quality service we do complete planning and designing of project related task that is prepared after completely understanding of the client's requirement.

- ❖ Structural Consultancy
- ❖ Feasibility study report
- ❖ Civil construction
- ❖ Structural Works
- ❖ False ceiling – Hylux, aluminum
- ❖ Partition - Glass , aluminum
- ❖ All types of flooring
- ❖ Painting
- ❖ Gardening and landscaping
- ❖ Roads
- ❖ Elevation treatment
- ❖ Water proofing



We have highly experience professionals to carry out the job for mechanical Engineering. We have the capacity to execute many projects by maintaining the target completion period in different cities. We have experienced specialized Sub-contractors lined up to get the support to accomplish the special type of projects on rush basis for our clients.

- ❖ MS, SS, Pipeline fabrication , erection & testing
- ❖ Erection of all types of Formulation equipment's like mixers, blenders, coaters, FBD's etc
- ❖ Erection of all types of API equipment's like Reactors, Centrifuges and dryers
- ❖ Erection of miscellaneous items like tanks, scrubber, condensers,
- ❖ Equipment erection at elevated heights
- ❖ Pipeline and structure modification
- ❖ Structure fabrication & erection
- ❖ Supply of all types of mechanical items



Material Movement Systems

We have a highly qualified and experienced personnel with an experience of 35 years in the field of material movement systems.

We can offer the following services in material movement systems

- ❖ Supply and erection of EOT cranes, Jib cranes, mono rails and material hoists
- ❖ Energy efficient design for industrial & commercial projects
- ❖ Supply and erection of hydraulic/root blower type and Edge type dock levellers
- ❖ Supply of vehicle restraints, dock shelters and impactable industrial sectional doors
- ❖ Load testing of all types of cranes and lifting machines. Have inhouse loads upto 500 tonnes capacity with calibration.
- ❖ Handing over with documentation
- ❖ Supply and erection of High volume Low Speed fans for industrial and commercial spaces
- ❖ Repair and service of cranes, pallet trolleys and all type of material movement systems
- ❖ Refurbishing of old cranes and testing with certification.
- ❖ AMC services for all types of material movement systems



Safety Solutions, Audits and training

We have a highly qualified and experienced personnel with an experience of more than 20 years in the field of Safety systems, safety audits and training

We can offer the following services in Safety and Electrical audit solutions

- ❖ Supply and installation of safety fencing
- ❖ Implementation of Electrical / Mechanical LOTO/ LOTOTO systems along with procedures in Industries
- ❖ Supply and installation of self closing doors for staircases in Industries
- ❖ Conducting safety audit and developing program for identification of safety gaps and provide solutions for rectification
- ❖ Training on Electrical Safety, Material movement Safety and Fabrication Safety suited as per customer needs
- ❖ Conducting Hazardous area classification for API/ Chemical Industries
- ❖ Conducting earthing system audits, Arc flash analysis, relay co-ordination study, Load flow and short circuit analysis
- ❖ Thermal imaging, scanning and reporting
- ❖ Electrical Energy audits and Power Quality audit



The modern multifunctional buildings are performed by multiple systems that provide maximum comfort to occupants. The Building automation system (BMS) is a system for comprehensive monitoring and control of equipment and installations. The main function of BMS is to implement a connection between the different automation units in the buildings, with aim to achieve higher energy efficiency, quality of control and operation. In achieving the same a team of experts are required. We have a dedicated experienced team to execute and commission to the client expectation.

We have a highly experienced team of experts to supply, install and commission to the client expectation.

- ❖ Complete design of systems for building automation.
- ❖ Functional schemes and line diagrams.
- ❖ Integration of various parts like BMS for HVAC, FAS, PAS, EPABX and CCTV systems
- ❖ Installation and commissioning of field instruments and hooking up.
- ❖ Cabling, installation and commissioning of all systems.
- ❖ Modification / upgradation of existing BMS systems.
- ❖ Design, build and installation of Power boards and Control boards for different projects
- ❖ Maintenance and AMC service activities
- ❖ Office and Home Automation



We have a highly qualified and experienced Engineers having experience in the field of Heating, Ventilation and Air-conditioning systems.

All Technical personnel in the company have widespread exposure to equipment selection, design, commissioning, validation of HVAC system at site with documentation. Modification/ upgradation services are also provided in HVAC systems to help customer understand and resolve the problem.

- ❖ Estimation & Costing of HVAC systems
- ❖ Approval of material & Vendor finalization, evidence-based design
- ❖ Design of Energy efficient design for industrial & residential projects
- ❖ Accurate Fresh Air Calculation
- ❖ Geographical based design to match the Ambient to cut equipment cost
- ❖ Ducting fabrication & erection
- ❖ AHU, chiller installation & commissioning
- ❖ All type of coolers installation & commissioning
- ❖ Duct leak test and validation activities
- ❖ Qualification documentation.



Contact details



SHREESHAM SOLUTIONS

Registered Office :

No. 471, 3rd Cross, 8th Main, Bharat
Housing Co-op Society,
Post : Subrahmnayapura, Uttarahalli,
Bangalore-560061

GSTIN: 29AAGPU9841 H1Z0

Website : www.shreeshamsolutions.com

Email : info@shreeshamsolutions.com

Mr. Srinivasa Acharya	srinivasa@shreeshamsolutions.com	9980921371
Mr. Kiran	kiran@shreeshamsolutions.com	7019479427

