



Few of our completed projects

Pre-bid Assistance for HFO Tank form at Mauritius

Pre-bid Assistance for Corrosion inhibitor package at Kazakhstan

Few of our ongoing projects

1 MLD STP at Chennai

Detail engineering services for industrial enzymes project at AP



Vipra Engineers and Projects
144/945, Poonamallee High Road
Next to Hotel Rivera, Chennai - 84

Ph : 044 - 4351 6719 | Hp : +91 99 62 64 99 84
info@vipraengineers.com | www.vipraengineers.com

when it comes to
INSTRUMENTATION
we are a one stop solution provider



ABOUT US

We are Vipra – a provider of quality instrumentation services in Chennai.

Our Expertise

Instrumentation might not be a nascent field, yet the number of players who provide exceptional services are few. As a technology, it is an emerging one, and Vipra can boast of a team whose expertise in this domain is unparalleled. We provide you with complete state-of-the-art solution and value-added services to make your experience a unique one.

A. Sivaraman, Chief Executive

With over 15 Years of Instrumentation Experience in various industries ranging from Oil & Gas to pulp and paper, he has handled Instrumentation Design, Detail Engineering and Commissioning for LNG, Oil & Gas, Pulp & Paper and Water Treatment Plants. His expertises on major projects for Aramco, Sonatrach and Shell during his 8-year tenure with Saipem are still considered exemplary. He has handled Basic Engineering and Commissioning activities in Pulp and Paper Industry during his stint at TNPL and Voith.

Vision

To be the first company on our customer's minds when they look at investing in engineering, control and automation solutions for their processes.

Open the doors of opportunity for the fresh talent coming out of our engineering colleges

To build a talent pool of freshers and hone their skills to make them world class engineers.

Mission

We will provide our customers with the satisfaction of working with a dedicated organization whose commitment to quality is unbeatable. We intend to provide them with value enhanced engineering services that are optimal – both in terms of cost as well as services.



VIPRA'S SEGMENTS

Vipra shall handle the following segments in the Instrumentation area

- ENGINEERING
- AUTOMATION
- EPCC
- ERECTION AND COMMISSIONING
- TRAINING
- MANPOWER CONSULTANCY



OUR SOLUTION

ENGINEERING SERVICES FOR INSTRUMENTATION



- Technical Specification for Field Instruments, Valves and Analyzers
- Technical Specification For Bulk Items
- Instrument Data Sheet
- Technical Bid Evaluation
- Vendor Document Review
- Instrument Index/ IO List
- Cable Routing, Cable and Drum Schedule
- Layouts
- Hook - Ups
- Junction Box / Loop Drawing
- Material Take - off (MTO)

SUPPORT FROM PROPOSAL STAGE



- Preparation Of Bill Of Quantities (BOQ)
- Material Cost Estimation
- Engineering Man Hour Estimation
- Construction Cost

AUTOMATION



- Technical Specification for DCS, PLC and SCADA
- Technical Bid Evaluation
- Vendor Document Review
- Logic Diagram in Excel or Autocad Format
- Supply, Installation and Commissioning of PLC with SCADA Station or HMI
- Support Brands Like ABB, Schneider and Allen Bradley

TURNKEY CONTRACTS FOR INSTRUMENTATION



EPCC contractor for instrumentation in the following sector:

- Water Treatment Plant
- Power
- Pulp and Paper
- Food Processing Industry
- Oil and Gas
- Chemical and Fertilizer

ERECTION AND COMMISSIONING



- Skilled and Sufficient Man Power
- Work with proper Tools and Tackles
- Availability of measuring and Calibration instruments

TRAINING INSTRUMENTATION ENGINEERS



- Instrumentation Design and Detail Engineering
- Automation
- Smart Plant Instrumentation
- 3D Modeling Software like PDS and PDMS
- Site Visit

MANPOWER CONSULTANT



Recruiting engineers and deputing them to EPCC and Automation companies in India and across the world.