# GANESH © Engineering













Designing Tomorrow's World, Today.



## -COMPANY PROFILE

Ganesh Engineering is a dynamic & innovative engineering company committed to delivering cutting-edge solutions in the field of mechanical & industrial engineering. With a strong foundation in engineering excellence, we pride ourselves on providing top-notch services & products that meet the evolving needs of our clients.



### VISION -

Our vision at Ganesh Engineering is to be a global leader in engineering solutions, renowned for our commitment to quality, innovation, and sustainability. We aim to contribute significantly to the advancement of industries by leveraging our technical expertise and fostering long-term partnerships.



### MISSION—

Our mission is to provide superior engineering services and products that exceed client expectations. We strive to create value for our stakeholders by maintaining the highest standards of quality, safety, and environmental responsibility.



### QUALITY-

Quality is at the core of everything we do. Ganesh Engineering adheres to stringent quality control measures to ensure that our products & services meet or exceed industry standards.



## OUR SERVICES

## 1) FIRE ALARM / GRAPHIC SYSTEM / PUBLIC ANNOUNCE SYSTEM (PA SYSTEM)

We supply a full range of Addressable Fire Alarm Systems from simple analogue systems to sophisticated fully integrated solutions for major buildings and installations.

Our products are approved to international standards, including UL (United States) and LPCB (United Kingdom), and by the Civil Defence and Fire Directorate of the Ministry of Interior in Bahrain.

We supply the following types of products from internationally renowned manufacturers

Fire Alarm System

**VESDA - Very Early Warning System** 

Voice evacuation

**Beam Detection** 

IR / PLAM Detection

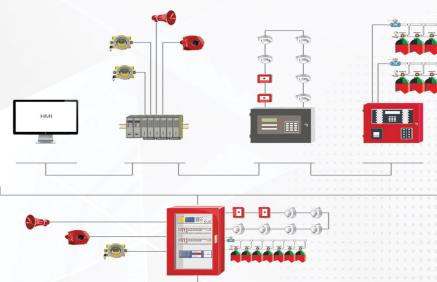
Messaging system

Fire curtains











## 2) FIRE HYDRANT SYSTEM / SPRINKLER SYSTEM / DELUGE VALVE SYSTEM

We offer top-quality fire hydrant solutions to ensure optimal fire safety for your premises. Our reliable hydrants are designed to meet industry standards, providing a robust & efficient firefighting infrastructure.

A sprinkler system consists of pipes along a ceiling that contain water under pressure, with an additional source of water for a constant flow. Attached to the pipes, automatic sprinklers are placed at select locations.

Our company specializes in offering comprehensive Manual and Auto Deluge Valve Systems, ensuring robust fire protection for your facility.

#### **MVWS / HVWS**















## 3) FIRE SUPPRESSION / FLOODING SYSTEM / CLEAN AGENT TUBING SYSTEM

Fire Suppression / Flooding System are pure gases that leave no residues, they have minimal environmental impact and having no depleting effect on the ozone layer. Fire Suppression / Flooding System are over-pressurized with nitrogen to 25/42 bar.

Fire Suppression / Flooding System are dielectric, clean, and safe for humans and delicate equipment and precious objects. HFCS extinguisher partly by physical means, by subtracting thermal energy from the ire, and partly by chemical action, releasing into the space small quantities of substances that release free radicals and inhibit the combustion chain reaction.

At design concentrations, Fire Suppression / Flooding System are safe for protecting closed areas and flooding produces only a negligible decrease in the oxygen level after discharge, the extinguishing agent can be dispersed by simple aeration. Fire Suppression / Flooding System extinguishing systems guarantee not only a technically advanced solution but also savings on space, thanks to the small overall dimensions of the compact system, and on the weight bearing on the structures. These savings continue through the life of the system, making periodic maintenance of the valves and the cylinders easier









### 4) ELECTRICAL SERVICE

At our company, we specialize in delivering top-notch Electrical Services tailored for both Commercial and Industrial clients

- **OMPLETE ELECTRICAL DESIGN & INSTALLATION WORKS**
- HT/LT CABLING
- POWER DISTRIBUTION
- INTERIOR & EXTERIOR LIGHTING
- **EARTHING SYSTEMS**
- **DATA/VOICE CABLING WORKS**
- **WATER OF THE POWER SYSTEMS (UPS)**

- **PCC PANELS**
- **MCC PANELS**
- APFC PANELS
- DC STARTER PANELS
- AUTOMATION PANELS
- **CABLE TRAY**
- **HOLD BUSBAR**









#### 5) MECHANICAL SERVICE



We specialize in delivering top-notch mechanical services, ensuring precision and reliability in every project



#### **FABRICATION & ERECTION STRUCTURE**

Fabrication is the building of metal structures by cutting, bending, & assembling processes.







#### **BLASTING & PAINTING**

Beginning with blasting, the surface of the part is cleaned through abrasion.







#### SCAFFOLDING ERECTION

Scaffolding is a temporary framework of boards and poles that workers use when painting, repairing, or building high parts of a building









#### PIPELINE FEBRICATION.

Pipeline fabrication is the process of manufacturing metallic pipes and piping components.







#### **SHEET FIXING**

sheet fixings are used to attach sheets to purlins. They are typically placed in the valley of the sheets, where water runs, and on the top of corrugated sheets.







#### MANPOWER SUPPLY SKILLED, SEMI-SKILLED AND UNSKILLED.

While unskilled position labor positions don't require particular skill sets, skilled jobs require candidates to apply only if they already have specialized abilities.









#### **MECHANICAL & MAINTENANCE**

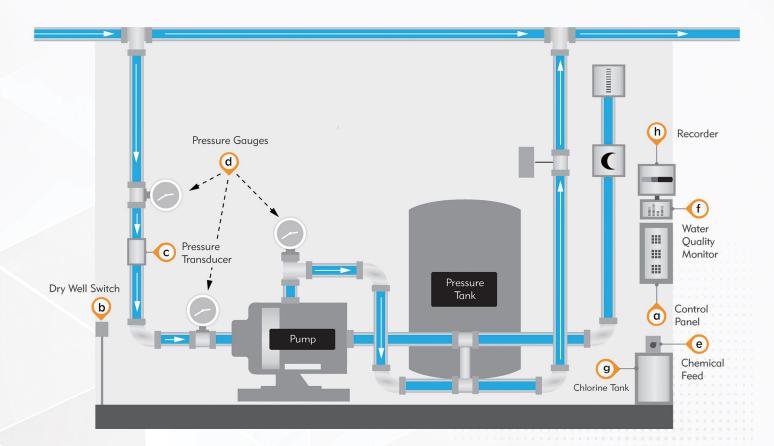
Mechanical maintenance engineers are responsible for the repair and maintenance of mechanical systems, such as boilers, pumps and compressors.

#### **BOOSTER PUMP & STRUCTURE**

A booster pump is a machine that increases the pressure of a fluid, such as liquids or gases.









## 6) CCTV SYSTEM & ACCESS CONTROL / ELV SYSTEM / DATA NETWORKING

Our company offers comprehensive CCTV system solutions, ensuring robust security surveillance for your premises.

We specialize in delivering state-of-the-art Access Control & Intrusion Systems, ensuring secure and efficient management of facility entry points.

We specialize in delivering state-of-the-art Public Addressing Systems to enhance your communication infrastructure







## **OUR CLIENTS**

















HITACHI Inspire the Next







INEOS STYROLUTION

















































#### **HEAD OFFICE**

D-202, Arvind Mega Trade, Nr. Ashok Mill BRTS, Naroda Road, Ahmadabad, Gujarat, India-382345.

**(** +91 72289 30651

#### **BRANCH OFFICE**

Cz Commercial Zone, Ground Floor, Office No.010, survey No.33/1 mundra Port, Main Road Nana Kapaya, Mundra, kutch-370421

**(** +91 70167 37079 | +91 82382 06480

#### **OWNER**

Mr. Vipul Barad

+91 846 029 1668

ganeshengineering.vp@gmail.com

sales@ganeshengineeringmep.com

mundra@ganeshengineeringmep.com





SCAN QR TO VISIT OUR WEBSITE