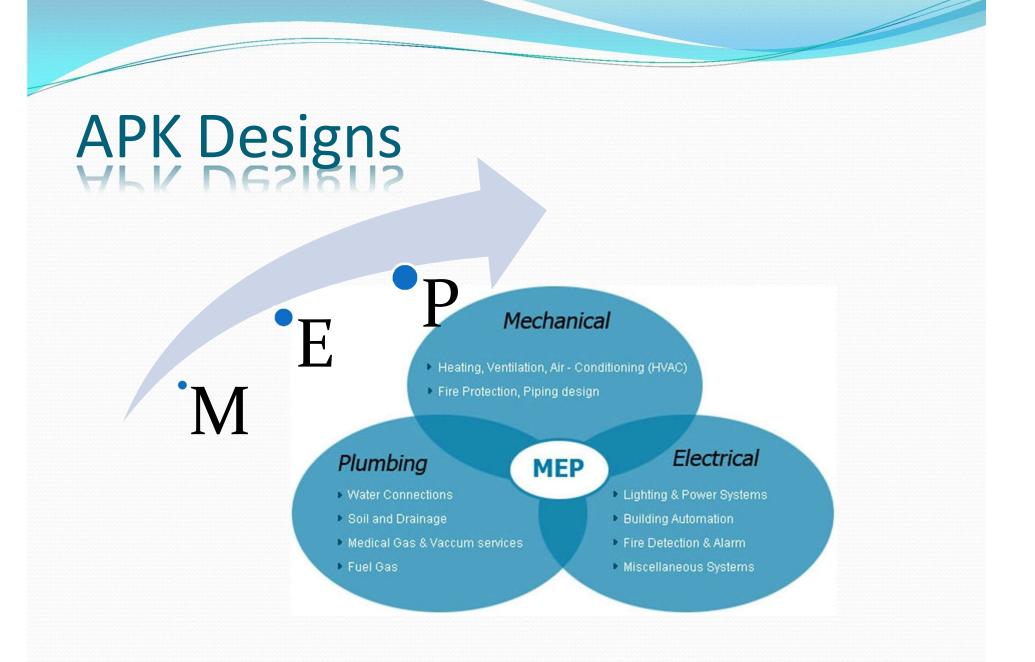


APK Designs

A Design & Consulting company

Home no:-311, Box no:- 66, CEN no:- 35(4) Thakur Nivas, GEN ARUNKUMAR VAIDYA MARG, Khadakpada, goregaon (E) Mumbai- 400063. Landmark - Samna pariwar.









We as a team ,works on the individual services ,understanding the requirement of the unit and proposed plan the data base is Generated and economical system is presented.

The working with team is an experienced and technically built

to produce the Appropriate

And Accurate system for our client. The working and managing the draughting design is based on self visits and analysis to reach perfection



HVAC Heating Ventilation and Air Conditioning plays vital role in the design industry for commercial or residential part.



Designing part needs not only specialization in the heat load but also needs to be aware of standards. Weas an engineering firm follow ASHRAE & ISHARAE standards as well as we focus on energy saving and methods and specifications are obtained to selectappropriate system which can deliver the desired result.

Economical balanceof the system is managed to keep up with making upcoming new things of the industry as a part of design.

APK Designs Electrical

Working on the Electrical part for any area such as offices, IT, restaurants and residential it demands a load calculation.





We as an engineers reach to its coreand analyze the available and applied consumption to deliver the correct figure as demand load. We also go and verify the exact diversion factors and time of uses and the same is captured as a sheet for verify and observation.

The representation of the electrical system is key role as it has to be execution friendly. The standards followed in the industry is what we stick to and load it with related and required details only.



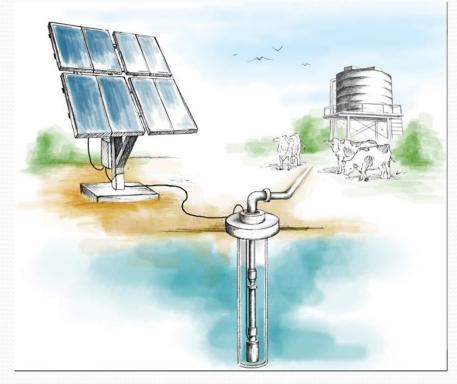
Electrical SLD till data, power and other related layouts are checked, verified before sending it to site. Site is explained and cleared from all the doubts with the proper measures and marking.

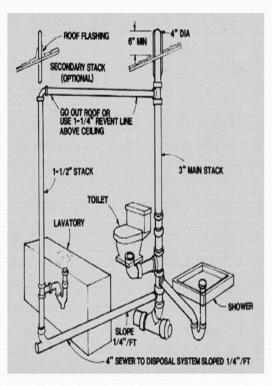
We make design and final finishing material in concern with architect or interior designer . The outcome should reach to clients satisfaction from the angle of look and feel and even economical range.

Plumbing & Fire

Plumbing is critical part in any project from calculation till the execution. We as an expert guide through every plumbing requirement for projects like Residential, Commercial, Mall's, Hotels, Restaurants etc.

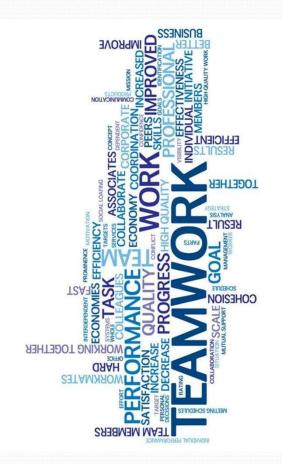
Design is based on NBC and NFPA. The guidelines and even the local authority rules and regulations.





We derive proper load calculation to finalized the tank capacities , details of tank design, supply and drainage schemeetc.

Plumbing is not only line diagram or even just the skill of the labor to manage the drainage from one point to another but it's the layer of working and an eye of a special care who can arrange those layer from water proofing till final connation of the drain line OR the tank design till the tap supply . Its everything from pressure in the line and even the filtration, the treatment and property of the water. We take careall this underone roof and provide classone job to get right result.



Team: We have a team of people from engineers till draughtsman and supervisors and ouroffice staff. We work hand in hand and take part in the success of the company in each way we can.

- Every stream in MEP is lead by individual Engineer and supported by draughting team.
- Managed by all the Seniors and verified and handled every details before it reaches site.
- Communication is always maintained and captured on mails whenever required.

Measurement:

Accurate and precise measurement of various tasks on-site.

Recording total area, Length, Width, Height and Depth.

Utilizing digital measuring tools for accuracy.

Documentation and record keeping:

Keeping organized records of all Measurements and other important documents.

Quality of work:

Ensuring our work meets the required quality standards.

Quantity Surveying:

Calculating Quantities for each task, such as bricks, concrete, Steel, etc.

Site Inspection:

Regular site inspection to access the current condition.

Monitoring the progress and quality of work.

following these points meticulously the billing measurement process on a constructed site is done to ontractor.

Bill checking Measurement audit & certification

Onsite verification of actual work completed. Cross verification of work completed with bill. Auditing bill technical specification provided against work executed at site. Measurement of each item be it wire, Pipe, Ducting, Civil work like wall, Plaster & Finish like Tile Paneling & Paint etc.



ocess Driven Work

We as team Learn Understood the various process like in Civil Work materials need to create boundaries

<u>Civil Work</u> -: water proofing chemical or membrane, Pounding test chamber leak test, IPS, Wall Build, Plaster ling, Flooring, Filling for wall on floor, Granite & partition work.

<u>Plumbing</u> -: Water supply ways on open surface, water drainage for various size, inspection of slope, Slope lculation & filling or raise required, Various test require to confirm leak proof & sate joints and its methods.

Electrical -: Working process of electrical & laying of wires cables, Methods of routes, Cable trays processing ceway, Breaks, MCB, ELCB, MCCB, Bus bars, Meters, Segregation.

RESTAURANT PROJECTS

Main land China

- Client:- Specialty Restaurants LTD., Mumbai
- ◆ Site location:- BKC Trade center, Hiranandani Powai, Pune ICC Mall,
- Services:- Measurements & Bill checking services.

Asia Kitchen

- Client:- Specialty Restaurants LTD., Mumbai
- Site location:- Kohinoor Dadar, Wakad Pune, Amanora Pune
 <u>Bahoba</u>
- Client:- Specialty Restaurants LTD., Mumbai
- Site location:- Malad , Mumbai

Episode

- Client:- Specialty Restaurants LTD., Mumbai
- Site location:- Viviana Mall, Thane

RESTAURANT PROJECTS

<u>Rajdhani</u>

- Client:- Mirah Hospitality. Mumbai
- Site location:- Viman Nagar Pune, Mall of Asia Bangalore
- Services:- Measurements & Bill checking services.

<u>Hitchki</u>

- Client:- Mirah Hospitality. Mumbai
- ♦ Site location:- Viviana Mall Thane
- Services:- Measurements & Bill checking services.

Copper Chimney

- Site location:- Vishal Cinema Delhi, Oberoi Mall Mumbai, Mall of Asia Wakad Pune
- Services:- Measurements & Bill checking services.



Ark Designs

Our Cliets:-



ASIA KITCHEN

CHINA



TEAM

- PRAVIN P. KANDALKAR Leader
- ♦ AAKASH R. MAIRALE Designer
- ♦ YADNESH R. TAKKAR Designer
- ♦ KEDAR R. GORKE Designer
- ♦ SAGAR R. SUTAR Designer
- ♦ ABHAY BHOSLE Billing & Measurement
- ♦ VISHAL P. KANDALKAR Billing & Measurement

billingmesurementapkdesign@gmail.com



