

overview of a CIVIL Project

- Civil Drawing
- Designing
- Interior Designing
- Vaastu
- Cost Estimation

A Civil Drawing or a Site Drawing is a type of Technical drawing that shows information about grading, landscaping, or other site details.

Plans are a set of drawings or Two-dimensional diagrams used to describe a place, or object, or to communicate building or fabrication instructions.

Interior design describes a group of various yet related projects that involve turning an interior space into an effective setting for the range of human activities that are to take place there. An Interior designer is someone who conducts such projects. Interior design is a multifaceted profession that includes conceptual development, liaison with the stakeholders of a project and the management and execution of the design.

Cost Estimation models are mathematical algorithms or parametric equations used to estimate the costs of a product or project.

Vaastu Shastra Services is an effective & versatile way to make a radical difference in yours life. It plays an important role in health, happiness & harmony.

A correct vaastu gives out positive energy that helps the environment work in your favour. Vaastu is a simple, practical technique to identify and deal with hidden energies in your surrounding, imbalances & stagnating circumstances.

Civil Project is designed by using the following Software..

AutoCAD 2D and 3D
ArchiCAD

Revit

3Ds Max

Primavera



Item	Quantity	Unit	Rate	Amount
1	100	m	100	10000
2	50	m	200	10000
3	20	m	500	10000
4	10	m	1000	10000
5	5	m	2000	10000
6	2	m	5000	10000
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Our branches @

U.S.A. +1.979.725.6217
 Canada +1.647.709.3900
 U.K. +44.752.55.36015
 Saudi +966.502.181.630
 India - (Kerala-Tiruvalla, Mavelikara)




General Engineering Services


The success and profitability of an Engineering company largely depends on its ability to change itself to meet the ever changing market requirements. The most important aspect in a project environment will be the quality of work and strictly delivery schedules. InfoGrafix understands your project requirements and can assist you in meeting your project deadlines.

We undertake CAD Projects of

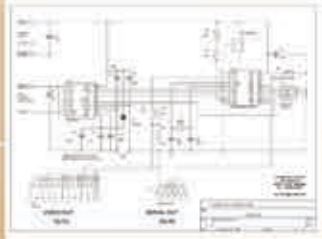

CIVIL



MECHANICAL



ELECTRICAL

The benefits of outsourcing are many. Public and Private organizations increasingly turn to outsourcing to cope with increased demands on staff and expanding services. By outsourcing to InfoGrafix you can:

- Benefit from technological skills and expertise to increase efficiency.
- Reduce costs by lowering processing time and expense, eliminating capital investment
- Improve the way your organization deals with the peaks and valleys of project requirements.
- Enhance your focus on core engineering activities.

Arafa Tower, 3rd Floor, Thirunakkara maidan,
Kottayam - 686001

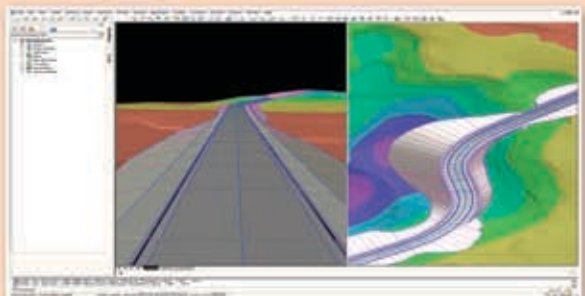
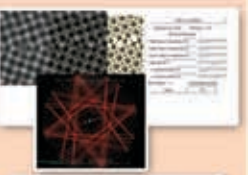
ges@infografixgroup.com
9744550179

We undertake CAD services in Civil, Mechanical & Electrical Engineering.



For Civil works, we prepare Working drawings (Architectural drawings, Structural drawings & Electrical drawings.)

- Building Design - Various drawings layouts, 3D modelling
- Home Interior and Exterior designing and Landscapes.
- Structural Analysis using Stadd.Pro.
- Cost estimation
- Land development using AutoCAD Civil 3D ground design.

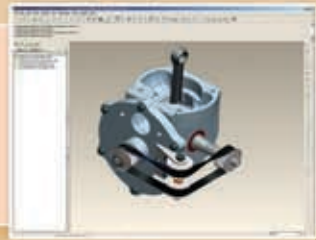


For Mechanical engineering works, we prepare

- CAD drawing of machine components - preparation of various 2D drawings required for student's projects, production purpose etc.
- 3D Modelling of Mechanical components
- Motion Analysis of assembly design. Preparation of working mechanism of assembly.
- Mold designing - Preparation of mold components, drawings.
- Analysis of engineering components - Structural and Thermal related analysis

Mechanical Projects designed using following Software:

- Autocad
- Pro-E
- Catia
- unigrafix



For Electrical and Electronics Design, we prepare

Electrical control system designing :

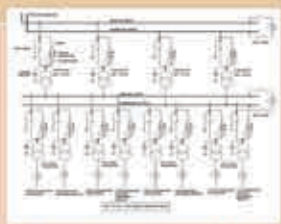
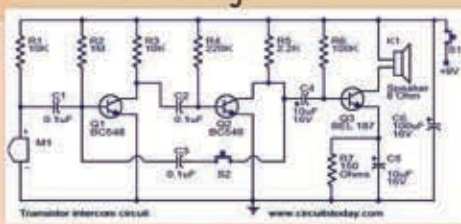
- Circuit designing - Three phase circuit designing, single phase circuit designing, Power circuit designing.
- Substation designing - Single line diagram of various substations.
- Generating Station designing - Block diagram representation of different generating stations
- House wiring installation - Electrical wiring installations of various building plans

PCB works using OrCAD

- PCB designing
- PCB analysis

Electrical/ Electronics projects designed by following software:

- Autocad
- PCS
- Electrical CAD
- Orcad



"Scientists investigate that which already is; Engineers create that which has never been"
 ...Albert Einstein