

# Product & Services

**General Engineering Services (GES)**

**CYME Power Engineering Software**

**elecWORKS Electrical CAD Software**

**TALLY Software Solutions**

**Placement Services**

## Training

**Piping Engineering**

**Tally Academy**

**Soft Skill development Courses**

**Infografix Technical Training & Services (IGTTS)** is based out of Kerala, India with its training centres at Kottayam, Thiruvalla & Mavelikara covering three districts of the state with modern amenities. InfoGrafix Software Training Services specializes in AutoCAD based Plant Design solutions, CAD / CAM / CAE applications, Engineering Services, Software Solutions and Placement Services with its office in Kottayam, Kerala, India. IGTTS is a part of InfoGrafix Group, a leader in providing high quality and innovative engineering software packages, solutions and services to its clients Worldwide. We have our offices in the US, Canada, Saudi Arabia and U.K.

### ADVANTAGES AT INFOGRAFIX :

#### JOB ORIENTED TRAINING

Our programs are designed to help you acquire the practical skills you need to use the software in a very short period. The job oriented training, makes you productive from Day One after the training. The examples and exercises used in the trainings have been drawn from real work projects.

#### REAL-WORLD SOLUTIONS

Our instructors are professional engineers with experience in real life engineering projects. You enjoy the benefits of long time expertise, delivered through the interactive training experience. Our trainings include equal amounts of theory and practical sessions to teach you the tricks for real life projects.

#### INTERNATIONAL CURRICULUM

The curriculum is based on the standards set by the original software developers. The course materials supplied are approved by respective software developers.

#### RECEIVE THE BENEFITS OF PROJECT EXPERIENCE

You will be professionally guided in completing the Project work by our instructors who has the experience in understanding the process, knowledge, techniques and skills required to handle a design project.

**Head Office :** 3rd Floor, Arafa Tower,

Thirunakkara Maidan,

Kottayam, Kerala, India

**+91.952.616.1035**

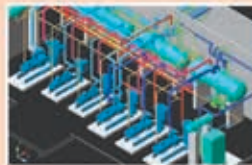
#### BRANCH OFFICE :

Canada (Ontario)	+1.647.709.3900
U.S.A. (Weimer, TX 78962)	+1.979.725.6217
Saudi (Damam)	+966.502.181.630
U.K. (Red Bridge)	+44.752.55.36015
India ( Mavelikara, Kerala)	+91.479.324.6711
India (Thiruvalla, Kerala)	+91.469.329.0711

What's even better than dreams,  
Is making a dream come TRUE...

We train you RIGHT the First time-  
So there is no Second time...

ONE STOP SOLUTION  
WHERE WE GIVE  
SHAPE TO YOUR CHOICE



PIPING ENGINEERING



TALLY.ERP



elecWORKS



CYME POWER ENGINEERING SOFTWARE



PLACEMENT SERVICES

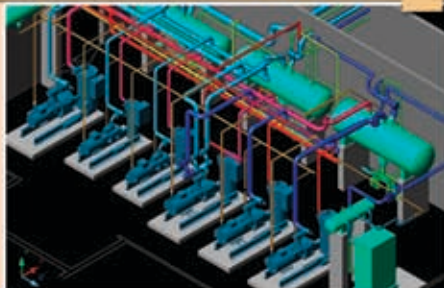




# Training

## PIPING ENGINEERING

At InfoGrafix, we are actively involved in training Engineers related to Piping, Process Equipment, Plant structure and Fluid Flow



### Courses Offered:

#### IG-Advanced Diploma in Piping Engineering (IG-ADPE)

- Detail Piping Engineering
- AutoCAD (Based on Piping)
- AutoCAD P&ID
- AutoCAD Plant
- PDMS
- Caesar II
- Site Visit

Course Duration: 200 hrs

#### IG-Diploma in Piping Engineering (IG-DPE)

- Detail Piping Engineering
- AutoCAD (Based on Piping)
- AutoCAD P&ID
- AutoCAD Plant

Course Duration: 120 hrs

#### IG-Certification Courses

- AutoCAD Essentials : 40 Hrs (IG-AES)
- AutoCAD P&ID: 16 Hrs (IG-AP&ID)
- AutoCAD Plant 3D: 24 Hrs (IG-AP3D)
- AutoCAD Electrical Fundamentals: 24 Hrs (IG-AE)
- Advanced PDMS (Plant Design Management System): 80 Hrs (IG-PDMS)
- Certificate course in Pipe Stress Analysis (CAESAR II): 40 Hrs (IG-C2)
- Certificate course in Pressure vessel & Storage Tank design: 16 Hrs (IG-PVE)

## TALLY ACADEMY

Students will prefer learning Tally.ERP from an authorized TallyAcademy and we are endorsed by Tally Solutions Private Limited to be a High Quality Training Centre.

We are conducting Tally training for :

- Students (12th Commerce)
- College students
- Professionals

#### Courses we conduct:

- Learning Tally – ERP
- Tally ERP for Beginners
- Basics of Accountancy
- Basics of Computers (includes MS Office-Word, Excel,Powerpoint)
- Business Communication
- Business English



# Product & Services

## GENERAL ENGINEERING

### Engineering Service Outsourcing

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 strict delivery schedules. InfoGrafix understands your project requirements and can assist you in meeting your project deadlines.

The benefits of outsourcing are many. Public and private organizations increasingly turn to outsourcing to cope with increased demands on staff

#### 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

IGES uses industry's best practices to produce high quality engineering services and offers its expertise in various engineering disciplines.

- |  |   |
|--|---|
| <ul style="list-style-type: none"> <li>• Plant Engineering Services</li> <li>• Detail Engineering Services</li> <li>• Process Design</li> <li>• Piping Design</li> <li>• Supports Design</li> <li>• Structural Detailing</li> <li>• Mechanical (Static Equipment) detailing</li> </ul> | <ul style="list-style-type: none"> <li>• Engineering Analysis Services</li> <li>• Pipe Stress Analysis</li> <li>• Fluid flow Dynamics</li> <li>• Mechanical (Static Equipment) Design</li> <li>• Finite Element Analysis</li> <li>• Industrial Power System design</li> </ul> |
|--|---|

## SOFTWARE SOLUTIONS

### elecworks™



elecworks is a powerful new generation software too, that enables electrical designers and automation experts to create automation and electrical installation projects.

elecworks allows project data to be entered right from the preliminary research stages. A huge part of the project planning can be achieved even before completing fully-fledged schematic diagrams, thanks to the processing tools like Cable Synoptic or Components Management.

elecworks has been originally developed to do electrical CAD. It is dedicated to the design engineers professional use. So, to create schematic diagrams you use electrical lines and the symbols, when inserted or deleted, ensure the continuity of the lines. The I/O table is dynamically linked to the project equipments.

#### FEATURES :

- Both 2D and 3D designs can be created
- There is a scope for Mechanical and Electrical team collaboration.
- Electrical and Automation information can be shared by Solidworks designers.



POWER ENGINEERING SOFTWARE



CYME is a comprehensive analysis tool for industrial, distribution and transmission power systems. The CYME Power Engineering Software is a suite of applications composed of a network editor, analysis modules and user-customizable model libraries to choose from the most powerful solution.

INFOGRAFIX is an authorised re-seller of CYME in Kerala - India (under ImageGrafix Engineering Services) and are offering this special bundle to technical universities, engineering colleges and technical institutions at a very special price thereby allowing the students/instructors to experience the world's leading electrical power system simulation package to solve engineering queries and also to face the real time applications problems.

#### CONFIGURATION, CAPABILITIES AND MODULES:

- Network Editor
- Load Flow Analysis
- Short Circuit analysis (ANSI, IEC & Conventional)
- Transient Stability (Single Machine & Multi Machines)
- Voltage Stability Analysis
- AC Contingency Analysis
- Optimal Power Flow Analysis
- Harmonic Analysis

#### THE ACADEMIC BUNDLE INCLUDES:

- All above modules of 50 bus capacity and 5 user concurrent network license
- One year annual maintenance and support
- Free upgrade/revision within the annual maintenance support period
- Online support
- Training materials & work guide

## TALLY SOFTWARE SOLUTIONS

We are also into tally software sales, installation and services. We are the Tally Partner for Tally Solutions private limited.



## SERVICES

### PLACEMENT SERVICES

Welcome to InfoGrafix Placement Services (IGPS)! An exclusive job portal – and the staffing division of InfoGrafix Technical Training & Services.

IGPS - a launch pad for jobseekers to get the right job at the right time and in the right place. Its inception in 2010 as a staffing solution provider, IGPS has built a vital and strong customer base through its consulting services and powerful networking.

IGPS, the staffing division of IGTS, is a name synonymous with CAD in the state. It is a prime leader in offering end-to-end CAD solutions like training, sales of high-end software solutions.

IGPS holds a powerful networking in the fields of Manufacturing, Construction, Electrical, Electronics, Education, Information Technology and Medical industry.

IGPS will enable you to SEEK, CONNECT & SUCCEED.