

# INSTITUTE OF INDUSTRIAL DESIGN



INSTITUTE OF<sup>®</sup>  
INDUSTRIAL  
DESIGN

Institute of Industrial Design is the Centre of excellence for design studies offering premium training on architectural design, structural design, Building information modeling. The programs are designed by industrial experts and conducted by certified faculties. The program at Institute of Industrial design aim to impart design skills such as concept sketching, detailed sketching, computer aided styling, reverse engineering, product engineering and prototyping. The team of Institute of Industrial Design is supported by the experts from the industry who constantly upgrade the technical skills of the facility based on the industry requirement.



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## HIGHLIGHTS OF IID COURSES

- ☐ Courses conducted as per modern industry practices
- ☐ Extensive usage of visual aids in the training sessions
- ☐ Concept based approach to elevate people's skills in adopting new challenges
- ☐ Studio environment for innovative learning & practices
- ☐ Courses curriculum is designed to make student a creative engineer
- ☐ Courses are designed to enhance your skills through project based learning

## COURSES OFFERED



Industrial  
Design



Automobile  
Design



Infrastructure  
Design



Infraworks  
Design

## OUR EDUCATIONAL PARTNERS







## INDUSTRIAL DESIGN

The program covers:

1. Product sketching
2. Prototyping using clay
3. Prototyping using 3D printer
4. Product styling
5. Reverse Engineering



### BENEFITS

- ◊ Knowledge In Industrial Design From Concept To Manufacturing
- ◊ Enhanced Productivity Powered By Knowledge Of Latest Technology In Industrial Field
- ◊ 70% Of Training On Case Studies, Activities And Projects
- ◊ Certified By Tuv (Iso Standard) training By Certified Tutors
- ◊ Mentoring By Industry Experts

### Role in the industry

Product Design Engineer  
in Tier-1 and OEM's

Entrepreneur

Mechanical Design Engineer  
in non-manufacturing industry



## AUTOMOBILE DESIGN

The program covers:

1. Automobile Sketching
2. Prototyping Using Clay & 3d Printer
3. Car Styling
4. Body In White Design
5. Computational Fluid Dynamics



### BENEFITS

- ◊ Learn Automobile design with concepts
- ◊ 70% of training on case studies, activities and projects
- ◊ Certified by TUV (ISO Standard) Training from certified tutors of the industry
- ◊ Mentored by industry experts

### ROLE INT THE INDUSTRY

BIW Engineer in OEM and  
non-manufacturing industries

CFD/CAE Engineer in OEM &  
non-manufacturing industries

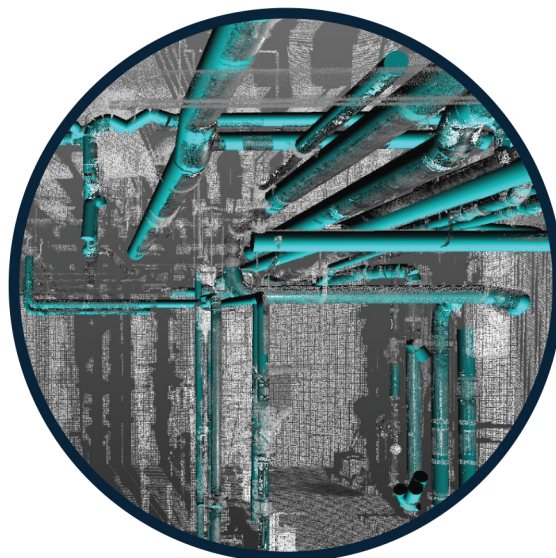
Industrial Designer in  
OEM Design Studios



## INFRASTRUCTURE DESIGN

The program covers:

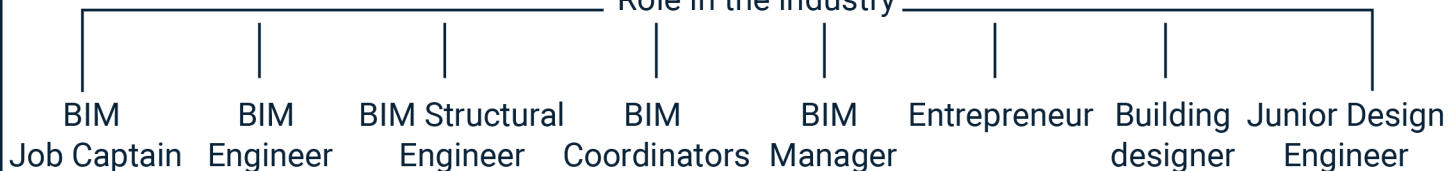
1. Architectural Modeling
2. Bim Modeling
3. Infrastructure Design
4. Structural Steel Detailing
5. Rcc Design



### BENEFITS

- ◉ Learn BIM design from concept to construction
- ◉ Gain productivity by learning the latest technology in Building Information and Modeling
- ◉ 70% of training on case studies, activities and projects
- ◉ Certified by TUV (ISO Standard) Training from certified tutors of the industry and
- ◉ Mentored by industry experts

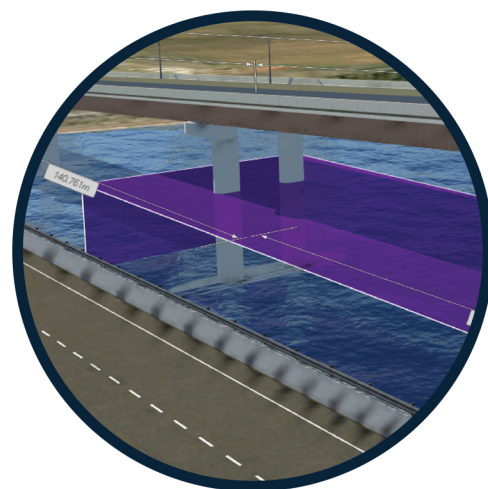
### Role in the industry



## INFRAWORKS DESIGN

The program covers:

1. GIS - GIS Specialist
2. Water Management System -  
Water Resource Engineer
3. Sewer Management System -  
Wastewater systems design engineer



### BENEFITS

- ◉ Learn BIM design from concept to construction
- ◉ Gain productivity by learning the latest technology in Building Information and Modeling
- ◉ 70% of training on case studies, activities and projects
- ◉ Certified by TUV (ISO Standard) Training from certified tutors of the industry and
- ◉ Mentored by industry experts