

“Every moment of our life is infinitely creative and the universe is endlessly bountiful”

DESIGN TO BUILD
MEDICAL
AEROSPACE
AUTOMOTIVE
DEFENCE
PROCESS INDUSTRIES
GENERAL INDUSTRIES
RESEARCH ORGANISATIONS
TOOLS, JIGS AND FIXTURES

IMPACT ENGINEERING SOLUTIONS PVT. LTD

AN ISO 9001:2008 CERTIFIED COMPANY

831, HOSKEREHALLI MAIN ROAD
BSK 3RD STAGE, BANGALORE 560085
PHONE +91 080 26728645, 9900900963
info@impactes.biz | www.impactes.biz

Shrink Project Cycle...

Meet Deadlines...

Reduce Cost...



**COST EFFECTIVE
ENGINEERING SOLUTIONS**

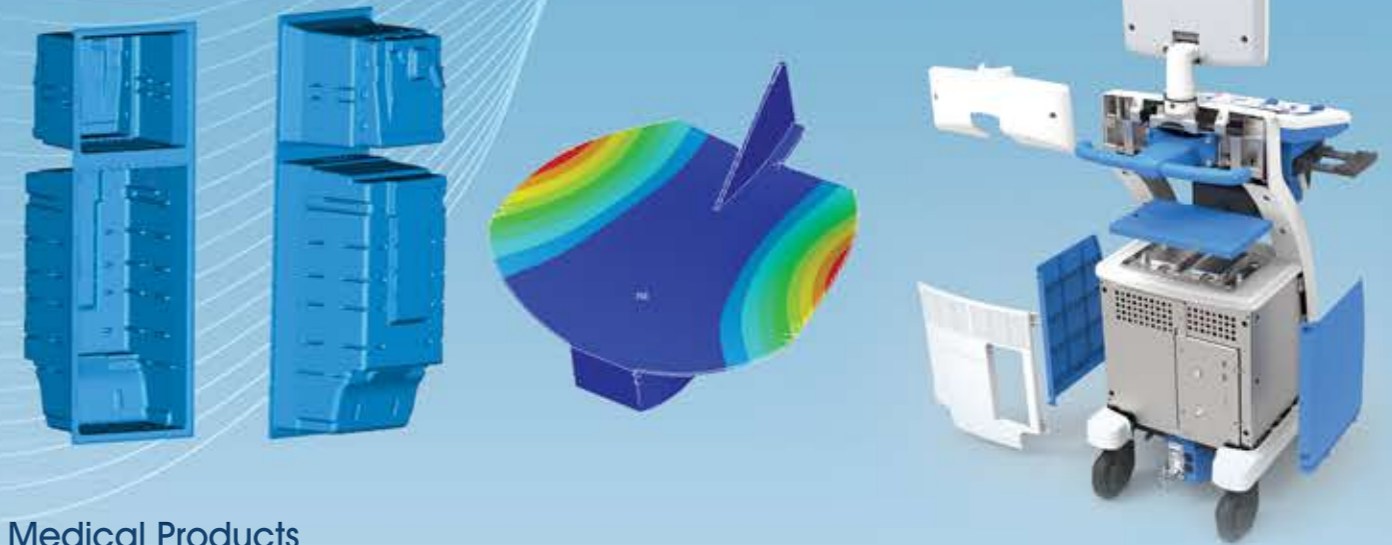
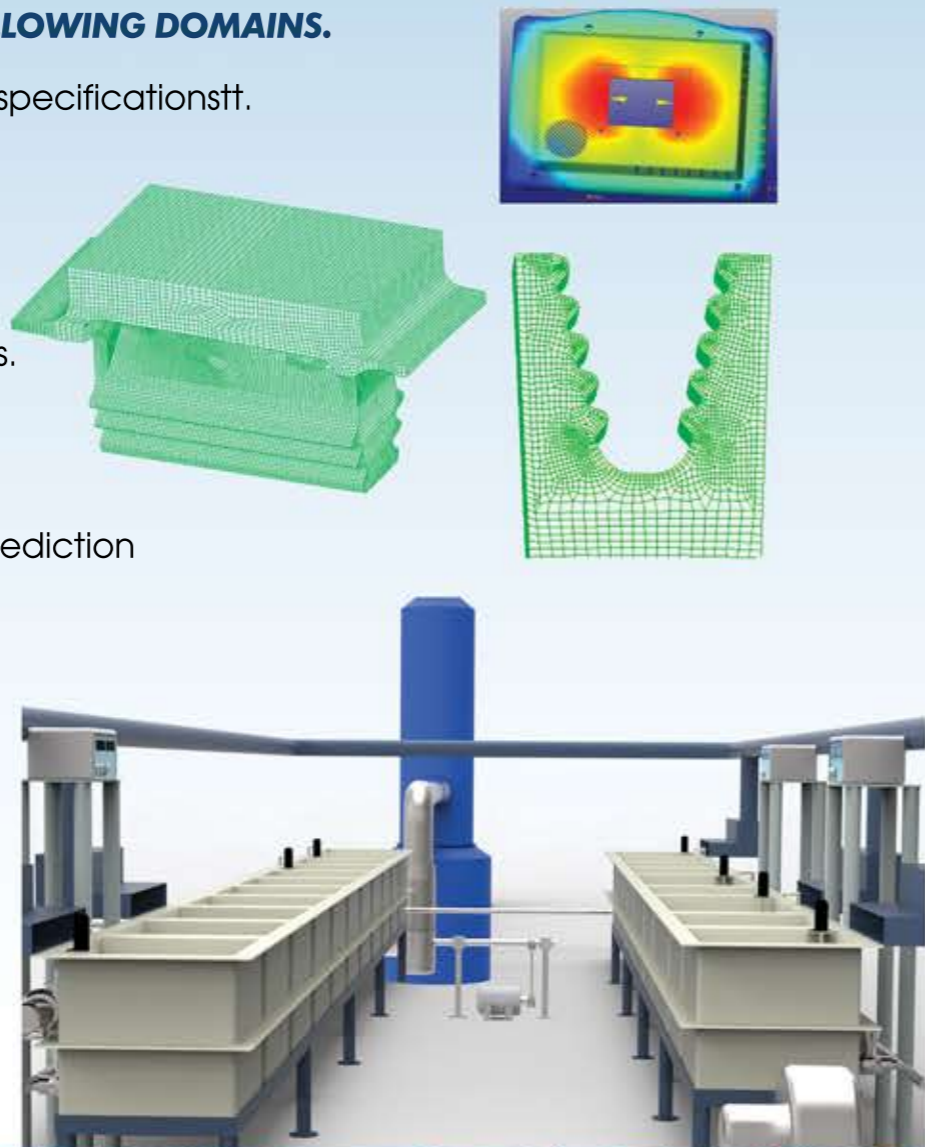
◆ PRODUCT DESIGN ◆ ENGINEERING ANALYSIS ◆ MANUFACTURING

IMPACT ENGINEERING SOLUTIONS PVT. LTD. is a Product engineering company, with the intention of providing cost optimized value added engineering solutions to all type of industries. Company is established since 2001 by providing substantial service in Medical, Aerospace, Automobile, and General Engineering sectors.

IMPACT ENGINEERING SOLUTIONS PVT.LTD. is entrusted with an industrial design, mechanical design, electronics design and software interface for product development with the world class technology leadership .Extensive leadership in manufacturing process knowledge support, satisfies customers product development functions or operational programs. IMPACT specializes in selection of suitable rapid prototyping process and the production of premium quality rapid prototypes in more competitive cost. Impact engineering solutions is a single window for complete product solution including product research activities, industrial design, engineering detailing and high quality prototypes, tooling and manufacturing support.

TEAM STRENGTHS INCLUDE PROJECT HANDLING EXPERIENCE IN FOLLOWING DOMAINS.

- ▶ Conceptualizing ideas in to specificationstt.
- ▶ Concept design.
- ▶ Industrial design.
- ▶ Engineering detailing
- ▶ Design of Tools, jigs & Fixtures.
- ▶ Meshing.
- ▶ Engineering analysis.
- ▶ Cooling design, and flow prediction
- ▶ Digital Mock ups.
- ▶ High quality Prototype.
- ▶ Tooling support.
- ▶ Manufacturing support.
- ▶ Part manufacturing.



Medical Products

Our company Healthcare division is involved in development of medical devices like, Ultrasound Scanners, Ophthalmology Equipments, Medical Tables, Equipment Stands and Accessories, etc.

Automobile Engineering

Our automobile Team is involved in design and development of automobile parts. Expertise is involved in new part development from concept to realization. Team is also involved in Reverse engineering activities and design validation for automobile parts and assemblies.

Aerospace Engineering

Our Aerospace team is involved in product development in aerospace domain by designing MAV, Aero engine and aero accessories. Area of expertise include Design, Engineering Analysis, Prototyping, Jigs and Fixture and Precision Manufacturing.

Process Plant (plating) Design and Implementation

Our plant engineering team is involved in developing plating plants and accessories for the plating industries based on the product and production requirements for the industries and research organizations.

Special Purpose Machine Design and Development

Our SPM team is capable of converting required ideas in to product concept and developing machines or products to fulfill the requirements of research organizations and also process industries.

Testing and Measuring Equipments

SPM team is capable of designing testing equipments for the product validation, research and educational purpose.