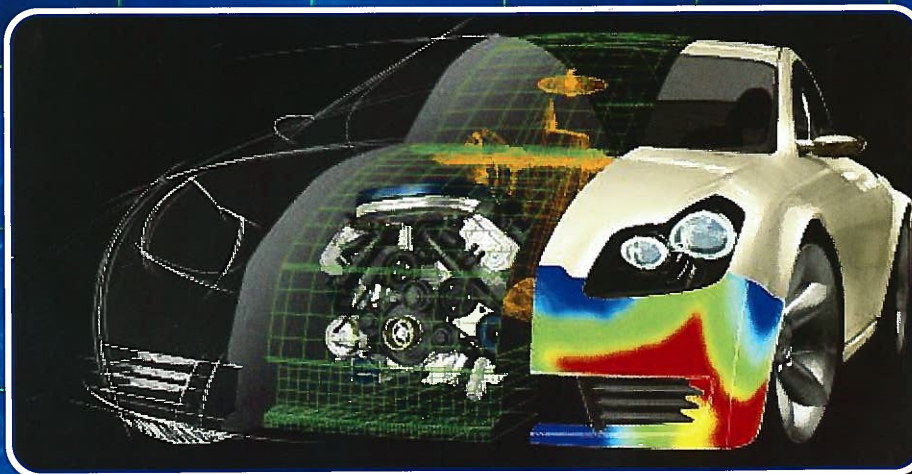
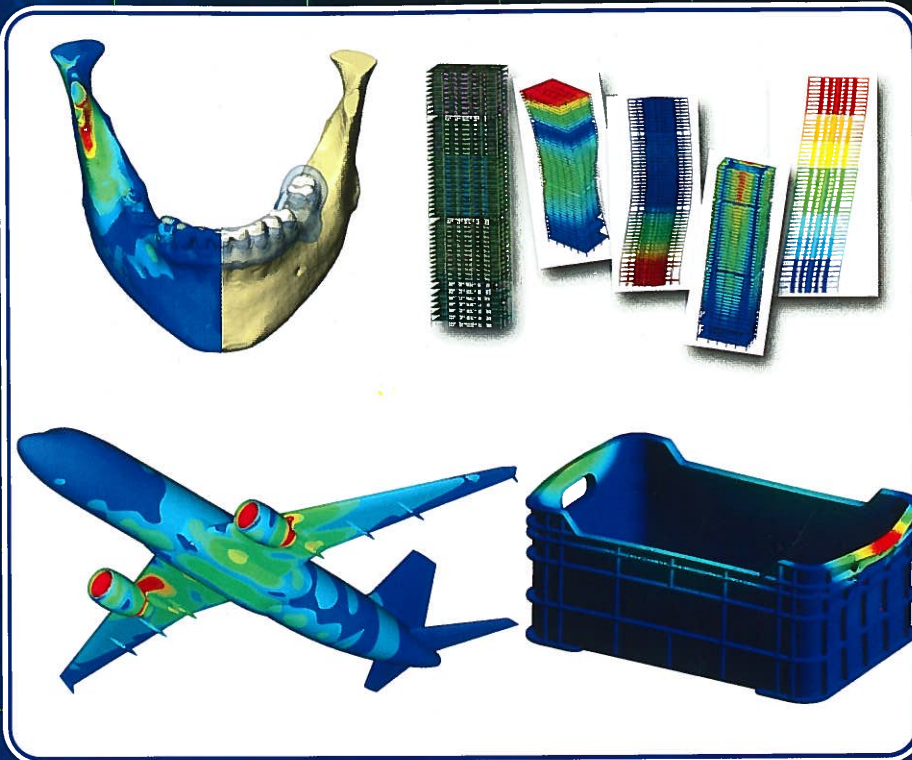




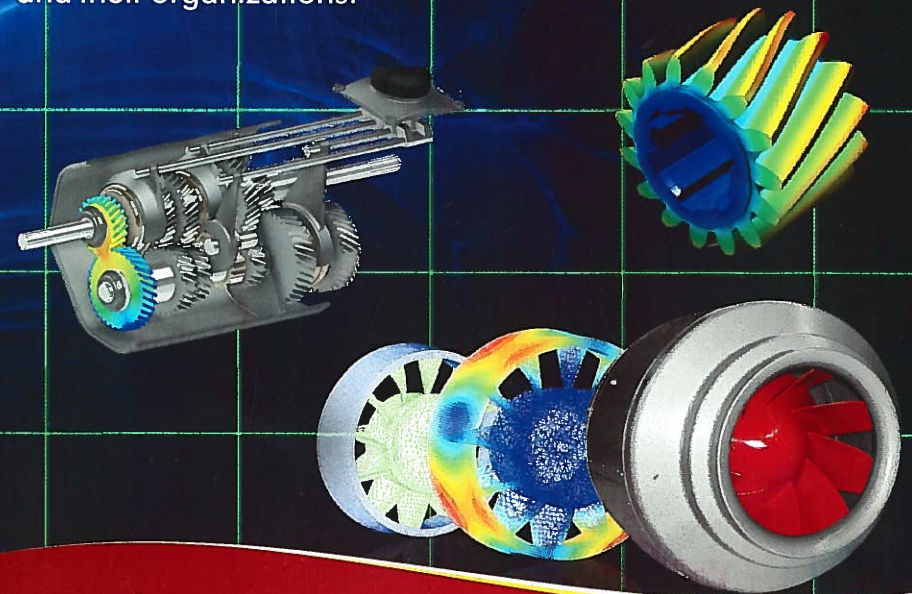
+91 9666666426



ABOUT US

ARTEM ACADEMY was established in 2017 with passion for engineering by IIT-ians & MBA's with more than 10 years of experience with well grown MNC's. Engineers love sensible designs and enjoy perfecting them. We truly believe that knowledge is best shared. We focus to spread cutting edge research and development of technologies needed by the world through our training. We are expertized in simulating practical & industrial problems in multiple CAD / CAE tools. In other words, we are expertized in CAE in various domains such as aeronautical, mechanical, mechatronics, civil, structural, mech-medical and so on. Our well-planned training will optimize the performance of a person or organization in diverse areas.

ARTEM ACADEMY believes, quality training is a change process that mobilizes strengths and realizes the potential of individuals and their organizations.





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MISSION

Our mission is to enable engineers towards strengthening their capacity to perform high quality research in the field of science and technology in order to make world a better place.

Aspiring leaders in
Innovation & Technology

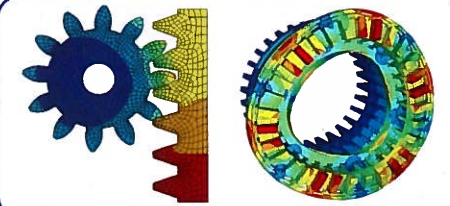
VISION

OUR SERVICES

- WORKING PROFESSIONALS TRAINING (Online & Classroom)
- RESEARCH SCHOLARS AND STUDENTS TRAINING (Online & Classroom)
- FACULTY DEVELOPMENT PROGRAM
- WORKSHOPS
- STUDENT PROJECTS
- MINI PROJECTS

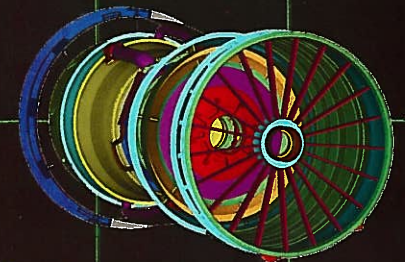
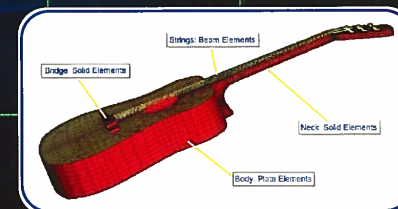
ANSYS MECHANICAL

ANSYS Mechanical is the flagship mechanical engineering software solution that uses finite element analysis (FEA) for structural analysis. It covers an enormous range of applications and comes complete with everything you need from geometry preparation to optimization and all the steps in between. One can model advanced materials, complex environmental loadings and industry-specific requirements. A whole range of material models covering everything from hyper elastics, soils, concrete, plastic & metallic structures can be accurately modelled and user-defined material models also can be added (if needed).



HYPERMESH

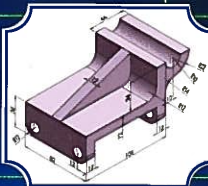
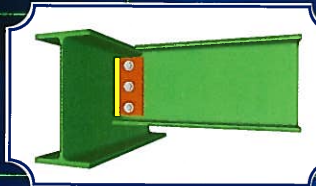
It is a market-leading, multi-disciplinary finite element pre-processor which manages the generation of the largest, most complex models, starting with the import of a CAD geometry to exporting ready-to-run solver file. The advanced geometry and meshing capabilities provide an environment rapid model generation. Design change is made possible via mesh morphing & geometric dimensioning. Hypermesh is a solver neutral environment which allows for advanced level customization.





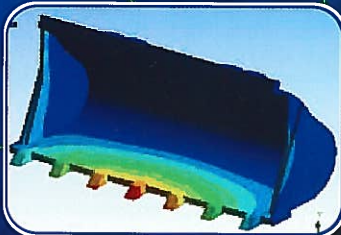
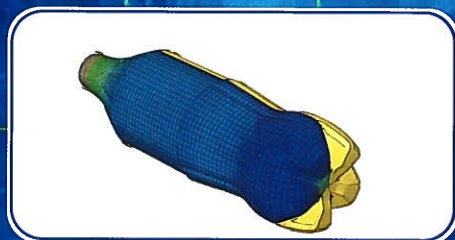
SOLIDWORKS

Cover all aspects of your product development process with a seamless, integrated workflow-design, verification, sustainable design, communication & data management. Designers and engineers can span multiple disciplines with ease, shortening the design cycle, increasing productivity and delivering innovative-to-market faster. The intuitive design interface and integrated software work together and give you the freedom to focus on innovation.

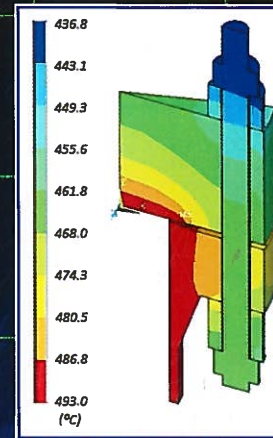


WORKBENCH

Gain higher productivity from integrated applications that leverage common and compatible data models with ANSYS WORKBENCH. The Workbench platform is the backbone for an integrated, comprehensive simulation system that provides access to system-level and multi-physics insights that were unattainable before. Workbench addresses compatibility problems-data, software, & hardware-found in many standalone applications. The result; lower support costs, lower total ownership costs, and greater reliability.



ADVANCED ANSYS COURSES



ANSYS structural analysis software enables you to solve complex structural engineering problems and make better, faster design decisions. With the finite element analysis (FEA) tools available in the site, you can customize and automate solutions for structural mechanics problems and parameterized them to analyze multiple design scenarios. One can connect easily to other physics analysis tools for even greater fidelity.

ANSYS analysis software is used throughout the industry to enable engineers to optimize their product designs and reduce the costs of physical testing. From designers and occasional users looking for quick, easy and accurate results, to experts looking to model complex materials, large assemblies and nonlinear behaviour. The intuitive interface of ANSYS enables engineers of all levels to get answers fast and with confidence. Ansys has intelligent meshing technology, enabling you to rapidly obtain optimal meshing on every model. A complete range of analysis tools is available to analyze single load cases, vibration, transient analysis; one can also examine linear and non linear behaviour of materials, joints and geometry. Our technology enables organizations - no matter their industry - to predict with confidence that their products will thrive in the real world.

