



Ganesh Khedkar
Project Manager [Digital Manufacturing]
INCAT [A Tata Technologies Company]

Digital Manufacturing Off Shoring

Bio

Ganesh Heads the Digital Manufacturing Domain at INCAT. A Graduate in Mechanical Engineering with 25+ years of experience, Ganesh comes with a strong manufacturing background through his 10+ years of working experience on the shop-floor. He has been working with various automotive manufacturing related projects right from his graduation in 1982. His team, which started with a handful of engineers few years back, has now grown to an impressive size of 80+engineers...the biggest in India.

Ganesh has a unique blend of hardcore manufacturing experience on shop floor on one side and the latest of the Digital Manufacturing Techniques on the other side. He has played a key role in the manufacturing and planning of Powertrain components for Tata Motor's first Indigenous car "INDICA" using high velocity Machining Centers and Flexible Manufacturing Systems.

In Digital Manufacturing Domain his group has handed 100+ Projects like in the areas of Factory Simulation, Robotic Simulation, Process Planning, Capacity Expansion, Process Validation, Optimization, Onsite proving etc. The Customers include many Global Automotive OEMs & Tier1's spread across the US, Europe & APAC.

He strongly believes that exposure to the Manufacturing Practices and Environment is the key for the success of Digital Manufacturing. It cannot happen in isolation just by learning the software. One of his important roles is to facilitate the advance simulation tools in digital manufacturing in high production and / or high impact areas.

He has been helping the industry by enabling the virtual world for addressing the problems and optimization of physical world thereby saving the time and money for the customers.