

Hemant Kumar, General Manager, Omnex quality academy based at Chennai. He is a Mechanical Engineer from Birla Institute of technology and science and has over 20 years of professional experience specialising in TQM, TPM, Training & development and Maintenance. He started his career at Sundaram-Clayton Limited (SCL), Brakes division in 1994 as Maintenance engineer to implement the PM systems. After his successful role in maintenance, he then moved on to the core manufacturing area for implementing PPC and TPM to improve key business measures of manufacturing. During this period, he has played a vital role in getting Deming prize, JQM award and TPM award for SCL-Brakes Division (WABCO India Limited). After his successful career of 12 years in SCL-Brakes Division, he joined SCL- Die casting division to Head – TQM. In TQM, he was responsible for the integration and implementation of key management processes - policy management, daily management and standardisation, continuous improvement & Total employee involvement (TEI) and people development to achieve business results consistently and customer satisfaction. He established a good skill development centre for on-job training on manufacturing, maintenance and application on tools and techniques. Through cross functional team working, he continuously upgraded the training and development process using PDCA cycle to meet the business needs. He was able to put the company-wide TPM in real practice to get TPM excellence award from JiPm for die casting plant (1st in India). After getting this award, he was moved to SCL new plant at Oragadam plant as a plant head to establish world class manufacturing system.

Key expertise

- TQM
- Policy management & Daily management
- TPM & 5S improvement management
- Productivity improvement in direct and indirect functions
- Machine tool maintenance
- ERP system – PM module
- Training & development
- Skill development
- Competency development
- E-learning course development
- Employee engagement
- Continuous improvement through TEI
- Waste elimination and PIP (Profit improvement plan)

Major achievements:

- Deming prize and JQM award for 1 plant
- TPM excellence award for 3 plants
- Continuous improvement in PQCDMS through total employee involvement activities like Suggestion, QCC, Supervisory improvement team and Taskforce
- Established skill development center for OJT workshops
- Developed e-learning courses for skill development
- Implementation of Competency development program to improve organizational capabilities.
- SAP award for integrating TPM requirements in PM module
- Indirect productivity through IT process automation