

Nomination Form

Name of the	
Company	
Plant location	
Name of the Plant	
Head /	
Manufacturing	
Head	
Total No. employees	
at plant including	
contractual	
Total facility area	
(sq m)	
Annual production	
capacity	
Name of person	
sending nomination	
Phone number/s	
Email Id	

- A. Tick the relevant segment. Overall Company / Group turnover must be taken into consideration, not the individual plant's turnover.
- o **Large Enterprises** (Rs 2,000 crore turnover and above)
- o **Medium Enterprises** (Rs 500 to Rs 2,000 crore turnover)
- o **MSMEs** (Less than Rs 500 crore turnover)
- B. Select the appropriate Category with a tick mark

- o Environmental, Social, Governance (ESG)
- o Manufacturing Excellence
- o Digital Manufacturing
- Innovation (Product / Process)
- o Quality
- Human Capital Management (HCM)
- Supply Chain Management (SCM)

Nomination Declaration: On behalf of my manufacturing plant and shopfloor, I submit this nomination for 'The Machinist Super Shopfloor Awards 2024' for the category mentioned in this form. I hereby declare that the information provided in this Nomination Form is latest and correct. I have read, and I comply with the participation guidelines, and agree to accept the verdict of the jury and the organisers of 'The Machinist Super Shopfloor Awards 2024'.

Name	
Designation	
Date	
Signature	
Company stamp	

Instructions

- ✓ **Stick to one category per entry:** Every category must have separate entry. You cannot combine two or more categories in one entry. The nomination form has pages related to different categories. Fill in the page/s related only to the category that you are choosing. Of course, you may send as many entries as possible.
- ✓ **Stick to your shopfloor:** The information must pertain only to the shopfloor that is being nominated.
- ✓ **Don't go beyond 15 pages in all:** Number of A4 size sheets of paper for the nomination details you are sending (including the form, other details and supporting documents) per each entry must not exceed 12 pages. Number of A4 size sheets of paper for images must not exceed 3 pages. Total number of pages including nomination details and images must not exceed 15 pages.
- ✓ Wherever necessary, please expand the table to provide the necessary information in support of your nomination.
- ✓ Nomination Deadline: Completely filled nomination forms need to reach us before 6 PM on 30th May 2024
- ✓ Filled nominations must be mailed to: c-shruti.jadhav@wwm.co.in couriered to

Shruti Jadhav 9th Floor Kamala Mills Compound, Lower Parel West, Lower Parel, Mumbai, Maharashtra 400013 +91 7738453165

✓ For any further clarity on the nomination or the nomination process please contact **Shruti Jadhav** | +91 7738453165 | <u>c-shruti.jadhav@wwm.co.in</u>

The Machinist Super Shopfloor Award in Environmental, Social, Governance (ESG) for 2024

Provide the following details along with relevant supporting documents wherever applicable.

General information

	FY 2023-24-	FY 202223
Total employees (Full time)		
Total employees (contractual)		
EHS related training in hours / employee / year		
EHS-related certifications		

EHS KPIs

	Previous year actuals	Current year target	Current year YTD actuals
Near Miss Nos. (Target /			
person/month)			
Near Miss Reported Nos.			
Near Miss Closure rate in %			
Significant Incidents			
NON LTI (Non Lost Time)			
Injuries			
LTI (Lost Time Injuries)			
Other safety measures such			
as safety kiosk, shows,			
trainings, poster, slogan			
competition, hazard			
identification etc.			

Environmental KPIs

	Previous year actuals	Current year target	Current year YTD actuals
Energy Intensity (KWH/Sales)			
Water intensity (m3/Sales)			
Waste Intensity (Kg/Sales)			
Waste Recycling %			
Green Energy Generation			
(Solar, wind, etc)			
Carbon footprint			
Tree cover			

The Machinist Super Shopfloor Award in Manufacturing Excellence for 2024

The winning shopfloor must clearly show measurable improvement in terms of productivity, machining excellence and maintenance and substantiate the same by providing relevant and credible data for the current as well as the last year for comparative assessment.

Parameter	FY 2023-24 (Current Year)	FY 2022-23
Lean Manufacturing		
tools implemented		
Through put time		
VSM		
SMED		
6Sigma practices		
DXF tools		
DIO		
Your productivity KPI's		
(Key Performance		
Indicators) of last 2 years		
& current year		
Productivity per		
hour/per person		
Manufacturing cost		
reduction index		
Your Maintenance		
Management KP's of last		
2 years and current year.		
(this is covered in Quality		
topic)		
MTTR/MTBF		
Energy reduction		
measures/oil/air/water		
or consumable reduction		
measures		
Your Gross Margins &		
EBITA in % of sales of last		
2 years & current year.		
Continuous		
improvement / Lean		
management Savings of		
last 2 years and target of		
current year		

Monthly average Bill to Book ratio of your unit	
COPQ (Cost of Poor Quality) – Internal	
COPQ (Cost of Poor Quality) – External	

The Machinist Super Shopfloor Award in Digital Manufacturing for 2024

Explain the technology adopted:

What was investment required:

Solutions to address the above:

Time required for implementation:

Why was this technology required?

Key challenges faced in implementation:

The winning shopfloor must have effectively adopted technology in the context of concepts like Industry 4.0 (or Industrial IoT) and Smart factory (or Digital factory). This could mean the implementation of various tools like (but not limited to) automation, robotics, IT & software solutions, advanced machines & equipment, testing facilities, mobile applications, cloud computing and so on. It could also mean a combination of two or more of these tools.

What kind of training was required for the staff to use the new technology?		
Is the project replicable at other shopfloors?		
Benefits Achieved		
Productivity benefits		
Cost benefits		
Impact on flexibility		
Impact on quality		
Impact on innovation		
Savings in time		
Savings related to space		
Impact on delivery schedule		
Environmental benefits		
Others		

The Machinist Super Shopfloor Award in Innovation for 2024

The winning nomination must demonstrate the implementation of a product or process, which is either totally new or is a significantly enhanced version of a previous edition.

General information

Parameter	FY 2023-24	FY 2022-23
R&D expenditure (percentage of		
turnover)		
% of Profit spent on R&D &		
Technological activities		
% of revenue generated from		
new products		
No of patents filed / won		
No. of research papers,		
publications in renowned		
Industrial magazines		
Frugal Innovations - Process		
Frugal Innovations - Product		
Other highlights, if any		
Extent of Industry 4.0		
implementation with examples		
like use of robotics, 3D printing,		
HoloLens etc		
Auto measurement systems and		
conversion of attributes to		
variable		
Use of Digital technology on		
shop floor, process automations,		
use of QR codes or bar codes,		
parameter capturing on shop		
floor		

The Machinist Super Shopfloor Award in Quality for 2024

Quality is one of the key defining factors for a manufacturing organisation. And it goes beyond the product; it is a matter of mindset. So, if you think your shopfloor is the best when it comes to quality, please share the information against the following key parameters. –

Parameter	Actual achievements / activities
Customer satisfaction Ratings: Provide information in terms	
of results of customer surveys / feedback collected on a	
regular basis.	
Warranty claims if any: (past 2 years data)	
Multistage in-process quality system	
Various quality improvement initiatives taken by floor	
supervisors	
Formal system implemented to promote and encourage	
employee engagement in improving quality apart from	
Kaizen	
Process and Gap analysis identified in various DRMs &	
management reviews. This indicates that the quality	
assurance is being driven through process approach.	
Frequency of Process and product audits.Last 2 years results of above audits	
No of qualified lead auditors in organization	
No of qualified internal auditors in organization No of qualified internal auditors in organization	
Kaizen/Six Sigma/Any other initiative – Provide two key	
examples that have resulted in improvement of quality	
Continuous monitoring and review of Key performance	
indicators at Strategic, tactical and operational level	
Supplier / vendor PPM of incoming components	
Documentation of learnings and standardisation of	
documents	
System Health Check-ups through cross functional internal	
audits across all operations	
Quality related certifications	
Preventive Quality	
Predictive Quality	
Implementation of Inbuilt quality concepts	
Use of SQC and SPC	
Cost of core quality (internal)	
Cost of core quality (external)	
Other relevant information	

The Machinist Super Shopfloor Award in Human Capital Management 2024

This winning entry must demonstrate how the plant has facilitated the engagement, empowerment, and evolution of its employees in its journey of success. Of course, retention of existing employees and attracting new and relevant talent is part of this journey. The judges will give marks based on the following data:

- Training & development programme (hours spent per head/year):
- Employee Engagement Initiates:
- Employee engagement survey & results: (last 3 years)
- Employee Turnover Ratio of 3 years: (White collar)
- Employee Turnover Ratio of 3 years: (Blue collar)
- Employee performance assessment system:
- Other highlights, if any:

The Machinist Super Shopfloor Award in Supply Chain Management for 2024

The winning nomination entry must satisfactorily answer the following questions and provide relevant supporting documents:

Briefly describe the supply chain management (SCM) system implemented at the plant:

When was the above system implemented and why?

Please share information on the following parameters in the context of SCM system used at the plant?

Parameter	FY 2023-24	FY 2022-23
Materials cost percentage on		
Sales turnover		
Inventory Turnover Ratio (ITR)		
% of Local supplier base		
% of Import supplier base		
Freight inward (% on sales)		
Freight outward (% on Sales)		
SCM Savings YOY (% on sales)		
Suppliers average On time		
delivery performance		
, .		
Premium freight paid : Amount		
& % over sales		

Supplier performance Management Programs:

Tell us about your supplier recognition programme

Other highlights, if any?