



Facility Overview

North Hyderabad, India

Facility Scope & Industries Served

Curtiss-Wright's Hyderabad, India facility supports application requirements such as high-cycle fatigue resistance, thermal fatigue mitigation, stress corrosion cracking control, gear tooth flank fatigue improvement, and contour correction through advanced shot peening solutions across industrial applications.

Aerospace

Power Generation

Recreational Vehicles

Industrial Railroad

Mining

Chemical & Food Processing

Construction

Military

Automotive

Off-Highway Vehicles

Oil & Gas

Facility Capabilities & Services

- Controlled Shot Peening
- Glass Bead Blasting & Finishing
- Correction of Distortion
- In-Situ Peening
- Precision Texturing
- Light Rust Removal
- Dual-Controlled Shot Peening
- Glass Bead Peening
- Peen Straightening
- On-Site Shot Peening
- Surface Preparation with Abrasive Blasting

Customer Approvals & Specifications

ISO 9001
AS 9100 D

NADCAP Surface Enhancement Certificate

Shot Peening Applications

Curtiss-Wright Surface Technologies India Pvt Ltd was established in 2023 to deliver controlled shot peening solutions to the local aerospace, automotive, and power generation industries.

We provide outsourced, high-technology services, including controlled shot peening ("Special Processes") for critical components used across aerospace, automotive, power generation, chemical processing, press dies and tools, subsea oilfield parts, defense components, and specialty industrial markets.

We support clients across all regions of India, leveraging the global expertise of Curtiss-Wright Surface Technologies to provide trusted guidance and technical support in materials and component performance.

We also assist with initial design criteria, enabling cost-effective production, extending component life, improving operational efficiency, and reducing maintenance costs and plant downtime.



Contact Information

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