

SSDF SKILLING INITIATIVE LAUNCHED IN TAMIL NADU – PAINTER TRAINING FOR SAFER, SKILLED & PROFESSIONAL FINISHING WORKFORCE

The Safety Skill Development Foundation (SSDF) has launched a **Painter Skill Upgradation Program** in Tamil Nadu, focused on improving safety practices, surface preparation, painting techniques, and overall finishing quality in industrial projects. This initiative is being carried out in collaboration with **Larsen & Toubro** and **NAC Andhra Pradesh** as part of the larger national program to skill **5000 workers** across various trades.

The training strengthens workers' capabilities in **interior and exterior wall finishing, metal and wood painting, defect correction, and modern spray techniques**, while reinforcing workplace safety, productivity, and tool-handling discipline.

Training Focus Areas

- **Safety & Tools:** PPE use, safe working methods, fire safety, first aid & CPR, correct handling of ladders, rollers, brushes, sandpapers, and spray tools.
- **Wall Surface Preparation:** Lime wash, putty application, distemper preparation, colour selection, uniform coating, and achieving smooth interior/exterior wall finishes.
- **Defect Identification & Correction:** Cracks, dampness, undulations, patch marks, and wallpaper surface preparation and finishing.
- **Metal Surface Painting:** Metal primers, surface preparation, use of polyester putty/fillers, enamel applications, thinners & solvents.
- **Wood Finishing:** MDF/plywood identification, sanding, knotting, staining, polishing, varnish mixing and application for smooth, durable finishes.
- **Spray Painting Techniques:** Safe handling of spray guns, pressure controls, strokes, compressor operation, and finishing on flat, curved, corner and round surfaces.

Training Outcomes

- Ability to professionally prepare and finish wall, wood and metal surfaces
- Competency in lime wash, putty, distemper, enamel, varnish and polish application
- Improved accuracy in defect identification and corrective finishing
- Hands-on proficiency in spray painting operations
- Enhanced workplace safety behaviour and tool-use discipline
- Increased employability across residential, commercial and industrial painting projects

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