

KSH AUTOMOTIVE PVT. LTD.

This is to certify that ambient air quality monitoring was conducted at the premises of:

- **Client Name:** KSH Automotive Pvt Ltd
- **Address:** Sy. No. 155, 156, 167, 607 etc., Ammavaripalli (V), Penukonda (M), Ananthapuramu District
- **Sampling Location:** Near Security Gate North Side
- **Monitoring Date:** 12.03.2024
- **Sample Registration No.:** SAS/24/AAQ-012
- **Report No.:** SAS/KSH/AAQ/03/24/03
- **Sampling Procedure:** As per CPCB Guidelines (NAAQMS/Volume – I/2013-14)
- **Analysis Standard:** IS 5182 series / EPA methods as applicable

Monitoring Results:

S. No	Parameter	Unit	Result	NAAQS Limit
01	PM10	µg/m ³	54.2	100
02	PM2.5	µg/m ³	25.3	60
03	SO ₂	µg/m ³	14.3	80
04	NO _x	µg/m ³	16.9	80
05	CO	mg/m ³	0.31	2.0
06	O ₃	µg/m ³	24.1	100
07	NH ₃	µg/m ³	25.7	400
08	Pb	µg/m ³	<0.01	1.0
09	Ni	ng/m ³	<0.01	20
10	As	ng/m ³	<0.01	6
11	Benzene	µg/m ³	<0.01	5
12	BaP	ng/m ³	<0.01	1.0

All measured parameters were found to be within the permissible limits prescribed by the **National Ambient Air Quality Standards (NAAQS)**.

This monitoring and testing activity was carried out by **Star Analytical Services**, a **NABL-accredited and MoEF&CC-recognized laboratory**, in accordance with national environmental regulations.

Authorized Signatory

Lead Environmental Auditor
TÜV Rheinland India Pvt. Ltd.