



MEMORANDUM OF UNDERSTANDING

Date:-02.05.2026

Issued to: -

M/s NEO HERCULES INDIA,

Khasra No.-625M, Near NCR Medical College,

Hapur-Meerut Road, Uttar Pradesh-245206.

Email: - neoherculesindia@gmail.com

Kind Attn: - Er. Ashish Gupta

Dear Sir,

We, **M/s Cosmo Analytical Labs**, would like to express our willingness to serve as a collaborator on your grant application for providing our rubber testing facilities & steel testing facilities for testing of chemical & physical properties of material as per your required tests below mentioned -

FOR STEEL TESTING: -

- (i) Universal Tensile strength testing Machine
- (ii) Bend Stress testing facilities
- (iii) Impact Strength testing facilities
- (iv) Hardness Testing facilities
- (v) Chemical testing facilities for determination of different alloys
- (vi) Ultrasonic Testing facilities
- (vii) Liquid penetration testing facilities

FOR RUBBER TESTING: -

- (i) Universal Tensile strength testing machine
- (ii) Compression set testing apparatus
- (iii) Minimum two nos. shore hardness testers with standard test pieces.
- (iv) Viscometer to check viscosity of adhesive
- (v) Specific gravity testing apparatus
- (vi) Rubber/Elastomer testing facilities along with Spectrophotometer for ozone resistance testing as per ISO:1431-1.
- (vii) Polymer content testing facilities as per ASTM D-297
- (viii) Ash content Testing facilities as per IS 3400-Part XXII
- (ix) Polymer identification testing as per IS 3400: Part XXII



COSMO
ANALYTICAL LAB

GSTIN : 09AAJFC1249G1Z1

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- (x) Pyrolysis testing facilities as per IS 3400: Part XXII
- (xi) Percentage polymer content as per IS 3400: Part XXII
- (xii) Adhesion strength of elastomer to steel plate as per IS 3400 Part XIV Part A

This collaboration is part of official testing as per IRC specification, RDSO STR Cl. No. 6.4 & 6.5. and approved standards. We would like to perform tests on samples provided by you and share the technical expertise to our esteemed clients and parties for research & quality purposes.

This collaboration will be valid for 65 months from the date of grant and subjected for further renewals.

Approval for this collaboration has been granted to M/s NEO HERCULES INDIA.

We look forward to working with you on this collaboration.

For Cosmo Analytical Lab LLP

Sincerely,


Designated Partner

For M/s Cosmo Analytical Labs
Auth. Signatory

For M/s NEO HERCULES INDIA.
Auth. Signatory