

# TECHNICAL CHALLENGE



Category	Amount
First Prize	Rs. 1,00,000/- + Internship Offers
Second prize	Rs. 50,000/- + Internship Offers

<b>Problem statement</b>	<ul style="list-style-type: none"><li>• Comparative LCA of a Substrate coated ( modified) with identical material ( e.g. Aluminium or any other material) by different commercial manufacturing methods ( CVD, sputtering, electro deposition etc.)</li><li>• Recommendation of reduced foot print manufacturing method using LCA as a methodology to evaluate footprint.</li></ul>
<b>Theme</b>	Sustainable manufacturing
<b>Sub-theme</b>	LCA, Surface modification technique etc.

**Target Participants: OPEN TO ALL**

**Total: Rs. 1,50,000/- + Internship Offers**

**Problem Statement will be launched on 23/02/2024**

