

<b>Flag Name &amp; College</b>	<b>TRILOK- NiCE</b>
<b>Event Name</b>	<b>SPAN &amp; STRENGTH</b>
<b>Guidelines</b>	<ol style="list-style-type: none"> <li>1. <b>Team Size</b> : Only group participation Allowed ( 2-3 member per group )</li> <li>2. <b>Time</b> : 2 hrs</li> <li>3. <b>Prohibited items</b> : Mobile Phone, Rubber Band, String</li> <li>4. <b>Judging Criteria</b> : <ol style="list-style-type: none"> <li>a) <b>structural integrity (40%)</b>, focusing on the bridge's ability to bear weight and remain stable;</li> <li>b) <b>Design and innovation(30%)</b>, rewarding creativity, efficient use of materials, and complexity;</li> <li>c) <b>Functionality(20%)</b>, assessing the bridge's ability to perform its primary function of supporting weight</li> <li>d) <b>Aesthetics and presentation(10%)</b>, evaluating the visual appeal, neatness, and overall quality of the construction. Teams will also be penalized for not adhering to the competition rules or poor time management, ensuring a well-rounded and fair evaluation process.</li> <li>e) <b>Dimension</b> : Span upto 60 cm</li> <li>f) <b>Minimum Width</b> : 7 cm</li> <li>g) <b>Minimum Height</b> : 7 cm</li> </ol> </li> </ol>

h) **Weight Test** : The bridge will undergo a load test where increasing weight ( Sand bag or Other object ) will be placed at the center or designated point of the bridge.

5. Decisions : The judges decisions will be final & binding



Flag head

coordinator

Principal

