

# *nec* Ingenium 2025



Event	Innovative Infrastructure Challenge “Designing Smart, Sustainable, and Inclusive Structures for the Future”
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Main Event Date	03 July 2025
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Themes
<ol style="list-style-type: none"><li>1. Sustainable Architecture &amp; Green Buildings</li><li>2. Smart Urban Infrastructure</li><li>3. Rural Development Projects &amp; Low-Cost Innovation</li><li>4. Disaster-Resilient Design</li><li>5. Water Management, Sanitation &amp; Transportation</li></ol>

Exhibition Format
<ul style="list-style-type: none"><li>• Booth or model setup with:<ul style="list-style-type: none"><li>◦ Physical models or CAD/3D designs</li><li>◦ Posters explaining concept, materials, and process</li><li>◦ Optional short demo video (if applicable)</li></ul></li><li>• Pitch + Display: 3–5 minute verbal pitch per team to explain their concept</li></ul>

Team Members
<ul style="list-style-type: none"><li>• The participants must be the undergraduate student .</li><li>• The team must register online for participation.</li><li>• Team size: 2-4 members.</li></ul>

Judging Panel Composition
<ul style="list-style-type: none"><li>• Architect or design faculty</li><li>• Structural/civil engineer (industry or academia)</li><li>• Rural development expert or NGO rep</li><li>• One neutral member (e.g., from management or alumni)</li></ul>

Timeline
Submission : 29 June 2025
Revisions : 30 June 2025
Approval : 01 July 2025
Event Date : 03 July 2025