

## Tentative Schedule

Day – 1: 3 Feb 2026			
Time	Session	Session Details/ Objectives	Resource
<b>8.30-10.00</b>	<b>Breakfast</b>		
<b>10.00-10.30</b>	<b>Registration</b>	<ul style="list-style-type: none"> <li>• Online registration of participants</li> <li>• Training kit distribution</li> <li>• Safety briefing</li> </ul>	<b>GIDM</b>
<b>10.30-10.45</b>	<b>Pre-Test &amp; About GIDM</b>	<ul style="list-style-type: none"> <li>• Pre-Test</li> <li>• Introduction of participants</li> <li>• Introduction about GIDM</li> <li>• Facility briefing</li> </ul>	<b>GIDM</b>
<b>10.45-11.15</b>	<b>Basics of Disaster Risk Management</b>	<p>At the end of the session participants would be able to understand:</p> <ul style="list-style-type: none"> <li>• Understanding of disasters</li> <li>• Hazards, Vulnerability, Exposure and Risk</li> <li>• Disaster Management Cycle</li> <li>• Earthquake risk in Gujarat</li> <li>• Understand Risk reduction strategies</li> </ul>	<b>GIDM</b>
<b>11.15-11.30</b>	<b>Tea break</b>		
<b>11.30-13.00</b>	<b>Introduction to IS 1893 - 2025 Code</b>	<p>At the end of the session participants would be able to understand:</p> <ul style="list-style-type: none"> <li>• Evolution of seismic design codes in India and rationale for revision</li> <li>• Scope, applicability, and structure of IS 1893:2025</li> <li>• Objectives and guiding principles of the revised seismic code</li> <li>• Overview of major revisions and new concepts introduced</li> <li>• Role of IS 1893:2025 in enhancing earthquake resilience and life safety</li> </ul>	<b>Prof. I G Gupta, Head, BIS 1893: 2025 Committee</b>
<b>13.15-14.00</b>	<b>Lunch break</b>		
<b>14.00 – 15.15</b>	<b>Comparative Study: IS 1893 - 2016 vs IS 1893 - 2025 code (key differences and similarities)</b>	<p>At the end of the session participants would be able to understand:</p> <ul style="list-style-type: none"> <li>• Classification of Importance factors (I) in IS 1893: 2025</li> <li>• Response Reduction factors (R) and their basis</li> <li>• Design of regular &amp; irregular buildings</li> </ul>	<b>Prof. Raghukanth, IIT-Madras</b>

		<ul style="list-style-type: none"> <li>Modifications in load combinations and design parameters</li> <li>Continuities and retained provisions from the earlier code</li> </ul>	
<b>15.15-15.30</b>	<b>Tea break</b>		
<b>15.30-16.15</b>	<b>Seismic Hazard Assessment and Zonation at State level</b>	<p>At the end of the session participants would be able to understand:</p> <ul style="list-style-type: none"> <li>Updated seismic hazard maps and design acceleration values</li> <li>Role of Microzonation and local site conditions</li> </ul>	<b>Dr. Sumer Chopra, DG-ISR (Retd.)</b>
<b>16.15 – 17.00</b>	<b>Seismic Hazard Assessment and Zonation at National level</b>	<p>At the end of the session participants would be able to understand:</p> <ul style="list-style-type: none"> <li>Guidelines for using site-specific response spectra</li> <li>Implication for Government infrastructure planning</li> </ul>	<b>Dr. Ravi Kant, PDEU</b>
<b>Day -2: 4 February 2026</b>			
<b>9.00-10.00</b>	<b>Breakfast</b>		
<b>10.30-12.00</b>	<b>Design, Analysis and Implementation</b>	<p>At the end of the session participants would be able to understand:</p> <ul style="list-style-type: none"> <li>Revised design philosophy and performance expectations of structures</li> <li>Dynamic analysis procedures and modelling requirements</li> <li>Introduction to performance-based design concepts</li> <li>Design implications for different structural and loading systems</li> <li>Interface of IS 1893:2025 with related BIS design and detailing codes</li> </ul>	<b>Dr. Ajay Chourasia, Chief Scientist, IIT-Roorkee</b>
<b>12.00-12.15</b>	<b>Tea break</b>		
<b>12.15-13.00</b>	<b>Impact on Construction Industry</b>	<p>At the end of the session participants would be able to understand:</p> <ul style="list-style-type: none"> <li>Influence of the revised code on structural planning and design practices</li> <li>Implications for construction materials, detailing, and workmanship</li> <li>Impact on project cost, timelines, and resource requirements</li> </ul>	<b>Dr. Major. CS Sanghvi, LD College of Engineering</b>

		<ul style="list-style-type: none"> <li>Changes in approval processes, compliance, and third-party checks</li> <li>Capacity-building needs for engineers, contractors, and regulators</li> </ul>	
<b>13.00-14.00</b>	<b>LUNCH BREAK</b>		
<b>14.00-15.15</b>	<b>Integration of IS 1893:2025 with GDCR</b>	<p>At the end of the session participants would be able to understand:</p> <ul style="list-style-type: none"> <li>Overview of seismic safety provisions in the Gujarat Development Control Regulations (GDCR)</li> <li>Mandatory compliance of BIS seismic codes under GDCR: Roles and responsibilities</li> <li>Implications of IS 1893:2025 on building permissions, scrutiny, and approvals</li> <li>Structural design certification, third-party checks, and enforcement mechanisms under GDCR</li> <li>Challenges and best practices for implementing IS 1893:2025 within the GDCR framework</li> </ul>	<b>Shri Paresh Sharma, Former CTP-Gujarat</b>
<b>15.15-15.30</b>	<b>Tea Break</b>		
<b>15.30 to 16.45</b>	<b>Case Studies</b>	<ul style="list-style-type: none"> <li>Application of revised seismic parameters to real-world projects</li> <li>Performance comparison of structures under different seismic scenarios</li> <li>Lessons learned from past earthquakes in light of the revised code</li> <li>Practical challenges and best practices in implementing IS 1893:2025</li> </ul>	<b>TBD</b>
<b>16.45-17.00</b>	<b>Valedictory Session</b>	<ul style="list-style-type: none"> <li>Post-test</li> <li>Feedback</li> <li>Certificate distribution</li> <li>Group photo</li> </ul>	<b>GIDM</b>

\*\*\*\*\*