

**Training – 1<sup>st</sup> Batch (20.04.2026 to 21.04.2026)**

**Two Days Training Module for JE / AE / AEE on Advanced Waterproofing Technologies for Buildings**

**DAY – I : DATE: 20.04.2026 (MONDAY)**

<b>TIME</b>	<b>TOPIC</b>	<b>TOPICS TO BE COVERED</b>	<b>RESOURCE PERSONS / DIGNITARIES</b>
10.00 AM – 10.45 AM	<b>Inaugural Session</b>	<ul style="list-style-type: none"> <li>• Pre Assessment</li> <li>• Self introduction of the trainee</li> <li>• Initial / Inaugural Remarks</li> <li>• Objective of the Training programme</li> </ul>	<b>President, IBC / Honorary Secretary, IBC / Chairman, Training Committee / Executive Director, IBC</b>
10.45 AM – 11.00 AM	<b>TEA BREAK</b>		
11.00 AM – 12.15 PM	<b><u>TOPIC – 1</u></b> <b>Traditional Waterproofing &amp; Membrane Technologies</b>	<ul style="list-style-type: none"> <li>• Understanding different areas that require water proofing (Basement and Cellars, Roofs and Terraces, Bathrooms and Kitchens, Foundations and Walls etc.)</li> <li>• Common causes of water seepage and damage</li> <li>• How to identify water seepage and damage</li> <li>• Traditional waterproofing</li> <li>• Polymer based, Bituminous and Cementious Membrane</li> </ul>	<b>Resource Person – I</b>
12.15 PM – 01.30 PM	<b><u>TOPIC – 2</u></b> <b>Coating Technologies</b>	<ul style="list-style-type: none"> <li>• Acrylic Polyurethane, and epoxy coating</li> </ul>	<b>Resource Person – I</b>
01.30 PM – 02.15 PM	<b>LUNCH BREAK</b>		
02.15 PM – 03.30 PM	<b><u>TOPIC – 3</u></b> <b>Sealing Solutions</b>	<ul style="list-style-type: none"> <li>• Joint sealants, expansion joints and crack fillers.</li> </ul>	<b>Resource Person – II</b>
03.30 PM – 03.45 PM	<b>TEA BREAK</b>		
03.45 PM – 05.00 PM	<b><u>TOPIC – 4</u></b>	<ul style="list-style-type: none"> <li>• Waterproofing Membrane with Integrated Drainage</li> </ul>	<b>Resource Person – II</b>

	<b>Waterproofing Membrane with Integrated Drainage</b>		
--	--	--	--

**DAY – 2 : DATE: 21.04.2026 (TUESDAY)**

<b>TIME</b>	<b>TOPIC</b>	<b>TOPICS TO BE COVERED</b>	<b>RESOURCE PERSONS / DIGNITARIES</b>
10.00 AM – 10.45 AM	<b><u>TOPIC – 5</u></b> <b>Green Roofing</b>	<ul style="list-style-type: none"> <li>Plant based Waterproofing and Insulation</li> </ul>	<b>Resource Person – III</b>
10.45 AM – 11.00 AM	<b>TEA BREAK</b>		
11.00 AM – 12.15 PM	<b><u>TOPIC – 6</u></b> <b>Waterproofing for Underground Structures</b>	<ul style="list-style-type: none"> <li>Natural Waterproofing for Underground Structures using Bentonite Clay etc.</li> </ul>	<b>Resource Person – III</b>
12.15 PM – 01.30 PM	<b><u>TOPIC – 7</u></b> <b>Crystalline Technology</b>	<ul style="list-style-type: none"> <li>Waterproofing Concrete with Crystalline Additive</li> </ul>	<b>Resource Person – IV</b>
01.30 PM – 02.15 PM	<b>LUNCH BREAK</b>		
02.15 PM – 03.30 PM	<b><u>TOPIC – 8</u></b> <b>Hybrid Systems</b>	<ul style="list-style-type: none"> <li>Combining Multiple Technologies for Enhanced Performance</li> </ul>	<b>Resource Person – IV</b>
03.30 PM – 03.45 PM	<b>TEA BREAK</b>		
03.45 PM – 05.00 PM	<b>Closing Session</b>	<ul style="list-style-type: none"> <li>Post Assessment</li> <li>Closing Session with Certificate distribution</li> </ul>	<b>President, IBC / Honorary Secretary, IBC / Chairman, Training Committee / Executive Director, IBC</b>