

## OFT

<b>Day 1</b>	<b>Identification of different types of Optical Fiber Cables, ducts and their applications:</b> <ul style="list-style-type: none"><li>• Different types of OF cable application wise</li><li>• Laying methods</li><li>• Types of ducts</li></ul>
<b>Day 2</b>	<b>Identification of components of OF cable, splice closures, Single mode and multimode pig tails and patch cord:</b> <ul style="list-style-type: none"><li>• Identification of component of OF cable</li><li>• Types of Splice closures</li><li>• Single mode and multi-mode pigtail and patch cord</li></ul>
<b>Day 3</b>	<b>Identification and use of different tools for end preparation of OF cable:</b> <ul style="list-style-type: none"><li>• Identification of different tools and their uses</li><li>• Method of cable end preparation</li><li>• End preparation of Optical Fiber Cable using different tools</li></ul>
<b>Day 4</b>	<b>Optical fiber splicing, connectors and couplers:</b> <ul style="list-style-type: none"><li>• Different splicing techniques</li><li>• Intrinsic and extrinsic splice losses</li><li>• Principle of fusion splicing</li><li>• Optical fiber cable splicing procedure</li></ul>