

## Various Training Programs conducted by and at HRD Center, BESCOM, Bangalore.

Mandatory Technical Training Program (MTTP)		
MTTP	Cadre	Content
<b>1. MTTP-1 (30 Working Days)</b> ➤ Change of Cadre	For Mali, Watchman, & O A Grade-II to Assistant Linemen	➤ Distribution line: A brief understanding of distribution lines. ➤ Distribution Transformer Centre Construction ➤ Service Connections ➤ Street Lights ➤ Maintenance of Distribution Systems ➤ Safety ➤ First Aid & Fire Fighting Training.
<b>2. MTTP-2 (30 Working Days)</b> ➤ Pre-Employment Training ➤ Pre-Promotional Training	Pre-Employment training to Newly Recruited Meter Readers/Overseers/Operators & Asst. Store Keepers and Junior Meter Readers & Pre-Promotional training to Meter Readers/Overseers/Operators & Assistant Store Keepers to be promoted as Junior Engineers	➤ Electricity Act 2003 ➤ Voltage Regulation, Feasibility Report ➤ Spot Inspection. ➤ Supply Conditions ➤ Energy Meters ➤ Installation of single & Three Phase Meters. ➤ Layout of Typical Sub-Station. ➤ Tariff. ➤ Drawal & Return of Materials ➤ Registers ➤ Transformers ➤ Stores, office Procedure, BESR, Behavioural Training. ➤ Fire Fighting & First Aid Training.
<b>3. MTTP-3 (30 Working Days)</b> ➤ Pre-Promotional Training	From Linemen /Station Attendant/ Other(Maintenance Men) to Meter Reader /Overseers/Operator/Assistant Store Keeper	➤ Electricity Act 2003 ➤ Voltage Regulation, Feasibility Report ➤ Spot Inspection. ➤ Supply Conditions ➤ Energy Meters ➤ Installation of single & Three Phase Meters. ➤ Layout of Typical Sub-Station. ➤ Tariff. ➤ Drawal & Return of Materials ➤ Registers ➤ Transformers

			<ul style="list-style-type: none"> <li>➤ Stores, office Procedure, BESR, Behavioural Training.</li> <li>➤ Fire Fighting &amp; First Aid Training.</li> </ul>
4.	<b>MTTP-4 (30 Working Days)</b> Pre-Employment Training	Pre-Employment Training For Assistant Engineer (Ele.) / Junior Engineers (Ele.)	<ul style="list-style-type: none"> <li>➤ Surveying and alignment of EHT Lines.</li> <li>➤ Concepts of LDC, ABT Mechanism &amp; SCADA</li> <li>➤ Energy Audit.</li> <li>➤ Maintenance of HT &amp; LT Lines, Distribution Transformers</li> <li>➤ IT Initiatives in Power Sector also the syllabus covered in MTTP-2 &amp;3</li> </ul>