

**LOCO-RNG-7**

**DEPARTMENT:** ELECTRICAL  
**ACTIVITY CENTRE:** STATION/TRAIN  
**TRADE:** ELECTRICAL LOCO PILOTS

**STAGE:** Refresher Course for all Loco Pilot Electric (except Asst. Loco Pilot)

**DURATION:** 3 WEEKS (18 WORKING DAYS)

**PERIODICITY:** ONCE IN 3 YRS

MOD. NO	DESCRIPTION	DURATION (DAYS)
RNG-201	Contactator & Relay with practical demonstrations	½
RNG-202	DJ Closing Circuit	½
RNG-203	Traction Power Circuit & Failure	1
RNG-204	Auxiliary Power & Control Circuit – explained with working model	1
RNG-205	Braking System including Air Brake including C&W	1
RNG-206	Punctuality and modifications on Locos	½
RNG-207	Traction Distribution	1
RNG-209	System of Train working	1
RNG-210	Signals	1
RNG-212	Engineering Signals	½
RNG-213	Accident	1
RNG-178	GR & SR	1
RNG-181	Different types of forms	½
RNG-184	Fire-Fighting	½
	Trouble shooting on line }	
	Simulator Training including loco/train handling)*	5
	Viva-Voce	2
<b>TOTAL</b>		<b>18</b>
		<b>Wkg. Days</b>

\* To be substituted by Line Training with LI in case simulator training facilities are not available