

East Coast Railway

**JOINT PROCEDURE ORDER FOR  
MINIMIZING DETENTION OF TRAIN DUE TO SIGNAL INCIDENTS**

CSTE/ECOR/BBS'S JPO NO: 02/2015

Date: 21.07.2015

There are instances of train detaining badly due to non-utilisation of emergency facilities available in the Panel by the station staff during signal failures and waiting for S&T staff to put right the failure. Prompt action by the station staff to use the various emergency provisions available in the panel can go a long way in limiting detention to trains and ensuring that train traffic in the section does not get disrupted due to minor failures. Similarly, in case of point failure, cranking of points should be done by station staff rather than waiting for arrival of S&T staff to rectify the failure.

The actions that can be performed on a panel for train operation during failure conditions are listed below:

**EMERGENCY FACILITIES GENERALLY AVAILABLE AT PANEL**

S.N	OPERATION	WHEN TO BE DONE	HOW TO OPERATE
1.	Calling On (COGN)	In case the Main Signal is failed due to failure of Track circuits or Axle counter.	<p><u>For PI/EI:</u></p> <p>(a) Physical verification of the concerned route shall be done in case of failure of track circuits or axle counter.</p> <p>(b) Point should be set and locked in route by individual operation or by route initiation. In case point zone track circuits failed, then points should be set through emergency operation as at serial no. 4 below.</p> <p>(c) (COGN + Concerned Route Button) will be pressed when train has been brought to stop at the stop signal below which Calling ON Signal is provided. Calling "ON" will be taken off after prescribed time delay.</p> <p>(d) After reception / dispatch of train with Calling ON signal, the concerned Calling-On Signal will required to be cancelled.</p> <p><u>For RRI :</u></p> <p>(a) Physical verification of the concerned route shall be done in case of failure of track circuits or axle counter.</p> <p>(b) First set the point in the desired position by route initiation or by individual operation. In case point zone track circuits failed then points should be set through emergency operation as mentioned in serial no.4 below.</p>

*Handwritten signature*  
COM 22/7/15

*Handwritten signature*  
CSTE 21.07.15

