

पूर्वोत्तर रेलवे
NORTH EASTERN RAILWAY



कायालय
महाप्रबंधक/सतर्कता
गोरखपुर -273012

Office of General Manager
(Vigilance)
Gorakhpur - 273012

No. V6/2020/12/01592/PC

Dated: 19.01.2021

PCSTE,
Northern Eastern Railway,
Gorakhpur.

Sub : System improvement in respect of Commissioning of Data Logger.

Vigilance check on commissioning of Data Logger in one of the divisions of this railway revealed the following anomalies:

- (i) Data Logger was supplied along with one SMPS Charger of 24V/10A and 04 Nos. VRLA Battery of 12V, 42AH (for 24V Battery Bank). The SMPS charger was physically available at the Data Logger site but it was not connected to the power source/ charging load. The 24V battery bank was lying idle in the store of the concerned SSE. Storage of batteries in the store in unused condition for indefinite periods adversely affects its life.
 - (ii) So, during commissioning of Data Logger, neither the SMPS Charger nor battery bank were made functional.
 - (iii) The SMPS Charger along with battery bank forms a part of the Data Logger system for which there is a comprehensive AMC on this railway. However, due to non-commissioning of SMPS charger and Battery, railway administration is unable to realize full value for the money being spent by it on comprehensive AMC of Data Logger.
2. In view of the aforesaid situation, it is suggested that SMPS Charger along with 24V battery bank must be commissioned as Main/ standby supply to Data Logger as it will ensure uninterrupted logging of events in case of failure of IPS Supply. This shall also help to prevent scenarios wherein firms get paid for supply, Installation & commissioning and also Comprehensive AMC of Data Logger even though the SMPS Charger/ Battery are not commissioned and simply lying in store.

This issues with the approval of the SDGM


(R.K. Gupta)
Dy.CVO/S&T