## ODISHA POWER TRANSMISSION CORPORATION LTD OFFICE OF THE SENIOR GENERAL MANAGER, CENTRAL PROCUREMENT CELL, JANPATH, BHUBANESWAR - 751022

## CORRIGENDUM NO-1 TO NIT CPC-DIFFERENT TYPES OF RELAYS-63/2016-17

Attention of participating bidders in the aforesaid tender is drawn to the following points.

- Power system of OPTCL comprises of installations of EHT S/S such as 400/220/132/33KV, 220/132/33KV, 220/33KV, 132/33KV alongwith some switching stations & EHT lines of different voltage levels such as 400KV, 220KV, 132KV etc.
- Lot-I(Numerical Distance Protection Relays both category A & B) should be suitable for protection of 400KV, 220KV, 132KV lines. Utilisation of either Category-A or category-B will be selected at site as per requirement.
- Lot-II(Numerical Transformer Differential Relays both category A & B) should be suitable for protection of 400KV/220/33KV ICTs, 220/132KV Auto transformers, 220/33KV, 132/33KV transformers. Utilisation of either Category-A or category-B will be selected at site as per requirement.
- All participating bidders in Lot-II (Numerical Transformer Differential Relays), the features described in SI. No. 5 both under category-A & B of GTP-II in Techno-commercial sheet are to be understood as follows.

Feature uploaded on 22.12.2016	Revised as
Capability (for 3 winding transformer)	Capability (for 3 winding transformer & also suitable for <b>Auto transformer/ICT</b> for differential & REF application)
Capability (for 2 winding transformer)	Capability (for 2 winding transformer & also suitable for Auto transformer/ ICT for differential & REF application)

- Lot-III(Numerical Feeder management Relays) should be suitable for protection of 400KV, 220KV, 132KV lines.
- Lot-IV(Numerical directional O/C & E/F Relays) should be suitable for protection of aforesaid all transmission line & all types of transformers as back up relays.
- Lot-V(Electromechanical relays)-

Restricted Earth Fault Relays should be suitable for E/F protection of all transformers such as 400KV/220/33KV ICTs, 220/132KV Auto transformers, 220/33KV,132/33KV transformers etc.

Auxiliary Relays or Master trip relays are to be utilised as integral components of different protection schemes of aforesaid transformers & lines. Master Trip Relays should have electrical reset arrangement suitable for SAS (Substation Automation System) application.

- In Price bid of Lot-V the Tender Notice & Tender Specification No. is be read as **63/2016-17** instead of 65/2014-15.
- In the common document for all lot i.e. Tender Specification of Relays, the Footer text from page 38 to page 57 is to be read as Sr. GM-CPC-e Tender –RELAYS- 63/2016-17 instead of 65/2014-15.

All other features including terms & condition of the tender remain unchanged.

SR GENERAL MANAGER [C.P.C.