

ELECTRONICS CORPORATION OF INDIA LIMITED
ENGINEERING SERVICES DIVISION

EC:ESD:Corrigendum:537:2015

17th March, 2015

CORRIGENDUM NO.-1 TO NIT NO.537/2015

- I. The tender document of work at **Sl.no.14** i.e Supply and Installation of dry type distribution transformer in Sub-stations of ECIL, Hyderabad, Section –VI Technical specifications (Page no.60&61) General Technical specification for Dry type 11/433KV, 750KVA transformer may read as

S/N	Existing specification	Specification to be Read as
1.1 (Page no.60)	The specifications given below relates to the design, manufacture, testing and supply of Step Down <u>Vacuum process Impregnated</u> Dry Type Indoor Transformer.	The specifications given below relates to the design, manufacture, testing and supply of Step Down <u>Cast resin</u> Dry Type Indoor Transformer.
2.16 (Page no.61)	<p>Impregnation:</p> <p>A. Coils to be impregnated with epoxy resin by vacuum pressure impregnation process to ensure void free impregnation.</p> <p>B. The process shall consist of but not limited to preheating, vacuum drying, under vacuum entry of resin, vacuum submersion, pressurization, draining, transfer to oven and curing.</p> <p>C. Class of Insulation: Type 'H'.</p>	<p>Cast Resin:</p> <p>The Resin used for winding insulation shall be of non-hygroscopic to prevent the penetration of moisture into the windings. It should be possible to energize the transformer without pre-drying even after a long period of service interruption. The resin used shall be non-inflammable, self-extinguishing, void free and suitable for tropic climate with 100% relative humidity. In the case of winding provided with taps, the inter-turn insulation of tapped winding shall be reinforced to obtain uniform stress distribution.</p> <p>Class of insulation: Type 'F'</p>

- II. The tender document of work at **Sl.no.4** i.e. Construction of entrance gateway for admn block and south gate in ECIL, Hyderabad, the image drawing is attached.

All other terms and conditions of the tender notice shall remain unchanged.

SM(Civil)
Tenders

HEAD/ESD

