



राष्ट्रीय प्रौद्योगिकी संस्थान राउरकेला
NATIONAL INSTITUTE OF TECHNOLOGY ROURKELA

Date: 14/07/2025

Technical Bid Corrigendum

Ref.: 1) Tender ID No. : 2025_NITRK_865944_1

2) Tender Notice No. : NITR/PW/CRF/2025 /352 Date: 24/06/2025

Kind reference drawn to the above details, this is to inform to all tenderers that additional details are include pertaining to the referred notice inviting tender as enumerated below:

Existing Clause(s)	Modified Detail(s)
Annexure – I: 16 (XVIII). Supply of one number of ceramic printing facility capable of printing open source ceramic materials	<p>Annexure – I: 16 (XVIII). Supply of one number of ceramic printing facility capable of printing open source ceramic materials.</p> <ul style="list-style-type: none">• The printer can be slurry based/ extrusion based ceramic 3D Printer.• It should be able to print any open source standard ceramic powder.• In case of curing of slurry, suitable curing and washing machines should be provided.• Build platform size: 100X100X100 mm³ or more.• Accuracy: 50 micron or less in X, Y and Z-axes.• It should have multi-material printing facility.• It should be able to print minimum 50 micron of thin wall or strut.• It should be provided with open source or perpetual licensed software for slicing, modifying STL files, part orientation, and other necessary printing parameters during pre-processing. It should be compatible to STL, OBJ, DXF, 3MF files etc.• Minimum layer thickness: 50 micron.• It should have open and editable printing parameters.• It should have standard warranty.• Machine should work with Indian Standard Power supply.

All other terms and conditions of the tender remain same.

Sd/-
REGISTRAR