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CLARIFICATIONS AFTER PRE-BID MEETING

Date: 03.01.2018

DUE DATE OF THE TENDER: 17.01.2018 AT 2.00 PM

Tender No: IITPKD/CIF/JB/088/2017, Date: 22.12.2017

1. Technical Specification, Section III: [Goniometer].

The radius of the Goniometer should be at least 240 mm (or larger) for high resolution XRD.

2. Technical Specification, Section V: [Optics]

Point iv: Appropriate optics (mirror systems) that can support both Cu/Co wavelength and facilitate measurements with Bragg-Brentano as well as parallel beam optics with quick changeover between the two modes.

- 3. Technical Specification, Section IX:

 To be read as "Pole Figure and RSM software"
- 4. Technical Specification, Section X: [Detectors]
 Points i and ii: Single detector that can handle both 0D and 1D detection can be quoted.
- 5. Technical Specification Section XII: [Software]
 Point iii: ICDD PDF2 software should be part of the package. (Single license)
- 6. Technical Specification Section XIII: [Additional accessories / requirements]
 Point i: Multi sample holder at least 6 samples or more that can work in reflection mode
 Point iii: Polymer based (eg. PMMA) or Glass and Aluminum sample holders (20 each]
- 7. General clarification: All the software quoted by the vendor should be the latest ones.

Rest of the terms and conditions of IIT Palakkad will remain unchanged.