

Tender No.: AS/CHE/2013-14/Aug/06

Last Date: 27.08.13

Subject : Quotation for Planetary Ball Mill

Sealed quotation (separate technical and commercial bid) by post/courier is invited for the supply of Planetary Ball Mill (1 Unit) as per the following specifications along with your complete terms and conditions. Your quote should be valid for minimum 90 days. Party must attach all the related certificates like Agency certificate, Proprietary item certificate (if applicable). Any quotation that does not carry technical and commercial bid separately or not accompanied with proper certificate will not be considered.

Specifications:-

- Ceramic Tanks : 4 pcs , Volume of each Tank : 10ml – 50 ml
- Zirconia milling balls
- Vacuum pump for ceramic tanks (220V)
- Stainless steel vacuum jacket – 4 pcs
- Drive Mode: Gear drive and Belt drive
- Operation Mode: Two or Four grinding tanks working together
- Maximum Loading Capacity: 2/3 of the capacity of milling tank
- Feeding Granularity: soil material $\leq 10\text{mm}-15\text{mm}$, other materials $\leq 3\text{mm}-5\text{mm}$
- Output Granularity: Minimum 0.1 μm
- Rotational speed ratio (revolution: rotation): 1:2
- Rotation Speed: 0 ~ 600 rounds/min
- Max. continuous operating time (full-load): 72 hours

Quotation must reach at the following address on or before August 27, 2013.

Prof. Ashutosh Sharma
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