

**Minutes of Pre-Bid meeting held on 21/04/2026**

Ref.: : OMC/E-PROC/C&P/001/2026-27, Dtd: 06/04/2026,

**Supply, installation, and commissioning of various laboratory equipment for Directorate of Mines & Geology (DoMG), Odisha  
(Through e-tendering)**

Sl. No.	Page No.	Clause No.	Clause Description	Clarification Sought	Response/Proposed Changes from OMC
1	55	2.1.3	Scope of Supply of Annexure 2: Special Conditions of Contract	<b>Hot Air Oven:</b> 1. Exhaust will be on top or side? 2. 6'x5' is outer or inner dimension? if it is outer than kindly inform inner dimension.	<b>Hot Air Oven:</b> 1.Exhaust will be installed at the upper side (two Nos.) and the back side (two Nos). 2. 6'x5' is the outer dimension and Inner dimation is 4 ft width, 5 ft Height and 2 ft depth (4'x5'x2'). Additionally, 6 selves wire mesh is required. Inner material should be of SS-304 and outer material should be of MS-CRC, Blower should be at both left & right side. It should of Digital temperture control of maximum 250°C .
2	56	2.1.4	Scope of Supply of Annexure 2: Special Conditions of Contract	<b>Electronic Balance:</b> 1.Touch Screen or not? 2.Measurement time? In general, it is ≤ 2.0 sec	<b>Electronic Balance:</b> 1.No touch screen is required. Feather touch is required. 2.Measurement time - 2.5 Sec.
3	56	2.1.5	Scope of Supply of Annexure 2: Special Conditions of Contract	<b>Sample Dryer:</b> 1.Application? 2.Temperature? 3.Input Size? 4.Output Size? 5.Image?	<b>Sample Dryer:</b> 1.Application - To remove liquids (water or solvents) from samples via freeze, drying, spray-dying or evaporation to prevent materials ensure analytical accuracy. 2.Temperature - Operate between ambient temperature and 120°C to 250°C 3.Input Size - There is no Input size as it is a dryer follow the image. 4.Output Size - There is no Output size as it is a dryer follow the image. 5.Image- attached in Separate sheet of Sample dryer
4	56	2.1.6	Scope of Supply of Annexure 2: Special Conditions of Contract	<b>Silicon Carbide Rod:</b> 1. Length? 2. Dia? 3. Thickness?	<b>Silicon Carbide Rod:</b> 1. Length- 450 mm 2. Dia- 14 mm 3. Thickness- 150 mm 4. Temperature - 1450°C
5	54	2.1.2	Scope of Supply of Annexure 2: Special Conditions of Contract	<b>Fume hood:</b> 1. 5mm thick biphenyl 'A' Grade fume rate resin. • It should be 100% acid proof, alkali proof and fire retardant. It is contradictory. 2. Type MN - 16 DOL 415V, 3 Phase ON/OFF Push Bottom Starter, Air capacity 1000 CFM or equivalent make. Warranty not being on above. 3. Maximum Operating Temperature: 800°C - 850°C How can this temperature be generate in scrubber?	<b>Fume hood:</b> 1. 5 mm thick bisphenyl 'A' grade fire retardant fume rate resin. It should be 100% acid proof, alkali proof and fire retardant. 2. L&T make starter type MN - 16 DOL 415V, 3 Phase ON/OFF Push Bottom Starter, Air capacity 1000 CFM or equivalent make. 3. Maximum Operating Temperature: 80°C - 85°C

*N.N. Pal*  
N.N Pal 06/05/26  
Sr. Manager(Geo,C&P)

*P.S.S. Roul*  
P.S.S.Roul  
JDCA I/c.(DoMG)

*P.K. Biswal*  
P.K.Biswal 06/5/26  
CGM(C&P)



Introduction:

The infra Drier is designed for drying washed fractions from various Ore/ minerals samples. The drying Rack is supplied with 4 nos of infra lamps in each row having 250 watts each. The drier is provided with individual switches for lighting bulbs as per requirement.

Provision exists for condensation of water vapor that generate during drying of test products.

*(Signature)*  
06.05.26