Prebid online meeting questions and reply Tender Ref no STREAM/EQ/012/01/2025 TMA machine

Sl no.	Tender clause- Annexure -B	Question	Reply
1	1	Can the temperature range be reconsidered based on the application	The temperature range will cover between - 70degC and 1500 degC to cover a wide range of materials. Refer Corrigendum 3 for alternate
2	2	Temperature resolution and sensitivity is very low considering the range of temperatures	Refer Corrigendum 3
3	3	Increase the measurement range to a higher value, 5000microns recommended	Ref. Corrigendum 3
4	3	The resolution for change in length can be made better	Refer Corrigendum 3
5	3	Force drift and force noise can be considered	Ref corrigendum 3

6	3	Can waveform be sinusoidal alone	Different waveforms like triangular, steps and ramps are required as per Tender condition.
7	3	Stress and strain control can be added for better studies	Refer Corrigendum 3
8	3	Cooling requirement to be mentioned for faster tests	Refer Corrigendum 3
9	3	Heating rate of 100degC/min may be too high for most experiments	Refer Corrigendum 3