

CORRIGENDUM – 1

Ref: Tender Notice no, ME/SHAM/2021/ATOMIZATIONCHAMB and Tender ID, 2021_IIT-M_608261_1 for the Procurement of Atomization Chamber of Gas-atomization.

Extension of Bid Submission date:

The due date for the submission of bids has been extended to 08/07/2021 @ 3 PM & the technical bid opening is 08/07/2021 @ 4 PM.

Changes in Technical Specification:

With respect to the tender notice, refer to page 1 of Annexure-III containing “**specification of atomization chamber for gas-atomization**” the material of construction may be read as **SS304L**. Some information is added on the same page under “specification of atomization chamber for gas-atomization”, and it is as follows:

- Leak-proof joints should be made using appropriate gaskets and checked using appropriate testing standards. For example, Mass spectroscopic leak detection (MSLD) with helium gas can be used for leak detection for the atomization chamber.
- Water jacket between the walls of the double-walled atomization chamber should be designed considering the losses during the flow and discharges in the atmosphere.
- The gas temperature inside the atomization chamber may reach up to 200 °C during the atomization of molten metal for around 10 minutes. The internal surface of the atomization chamber should be polished.

The corrigendum and specifications of atomization chamber of gas-atomization in Annexure-III shall form an integral part of the bidding documents.

The bidders are advised to consider the following amendments before submitting their bids against this tender. If any bidder has already submitted the proposal, they may resubmit their bid considering following Corrigendum.

Date:

Chennai