



Tender No.: IITI(MM)/CHE/1/1A/286/DEP/RS/2024-25

September 03, 2024


CORRIGENDUM

Sub.: Modification in Specification of Supply and Installation of Laboratory Equipment's. - reg.

References: (i) Tender/NIT No.: IITI(MM)/CHE/1/1A/286/DEP/RS/2024-25
(ii) Bid No.: GEM/2024/B/5311835

1. The Following corrigendum is hereby notified for information and necessary action by the bidders:

| Sr.No. | Reference Document | For | Read As |
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| (i) | As per NIT Section-II Part-II Sr. no. 6 | COMBINED FLOW REACTOR (Compressed Air Feed System) Scope of study: <ul style="list-style-type: none">To study the performance of Cascade of three equal volumes CSTRs in series for the saponification of a reaction.To draw the performance chart for the reactor system and evaluate the reaction rate constant at ambient conditions. Product Specifications <ul style="list-style-type: none">Equipment Materials SSPower 1500 Watt (w)Usage For College LabsVoltage 230 Volt (v)Material Metal | COMBINED FLOW REACTOR (Compressed Air Feed System) Scope of study: <ul style="list-style-type: none">Saponification Reaction Study in Coil Tube Type Plug Flow Reactor.To determine the Reaction Rate Constant. Product Specifications <ul style="list-style-type: none">Electricity Supply: Single Phase, 220 V AC, 50 Hz, 5-15 Amp combined earth connection.Feed Circulation should be done by compressed air from Feed Tanks,Stainless steel 304 Grade, and Flow Measurement by Rotameter.The whole set-up should be well designed and arranged on a rigid structure painted with industrial PU Paint Material Metal |


उप कुलसचिव / Deputy Registrar
आई.आई.टी. इंदौर / IIT INDORE

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| (ii) | As per NIT Section-II Part-II Sr. no. 11 | Furnace(200x200x300mm,1000°C) Product Specification: <ul style="list-style-type: none"> • 1000°C maximum operating temperature • 6, 14 or 23-litre chamber volumes. • Drop down door with air gap to minimize external temperature. • Carbolite Gero 301 controller, with single ramp to set-point & process timer. • Delayed start/process timer function as standard. • Vacuum-formed, low thermal mass insulation. • Hard ceramic hearth fitted as standard. • Ventilated via a top-mounted ceramic chimney. | Furnace(200x200x300mm,1000°C) Product Specification: <ul style="list-style-type: none"> • 1000°C maximum operating temperature • 6, 14 or 23-litre chamber volumes. • Drop down door with air gap to minimize external temperature. • Delayed start/process timer function as standard. • Vacuum-formed, low thermal mass insulation. • Hard ceramic hearth fitted as standard. • Ventilated via a top-mounted ceramic chimney. |
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2. Reschedule of tender opening date:

| FOR | READ AS |
|---|---|
| Last Date & Time of Submission of Bids online (Technical & Financial Bid) Date and Time: September 11, 2024 up to 03:00 P.M. (IST) | Last Date & Time of Submission of Bids online (Technical & Financial Bid) Date and Time: September 17, 2024 up to 03:00 P.M. (IST) |
| Opening of Technical Bids online Date and Time: September 11, 2024 at 03:30 P.M. (IST) | Opening of Technical Bids online Date and Time: September 17, 2024 at 03:30 P.M. (IST) |

3. This will be treated as a part of the tender/NIT document.

For any further query kindly contact on mms@iiti.ac.in, 0731-660 and Tel: Ext 3551/3592.


 03/9/2024
 Deputy Registrar
 MM Section
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