# (राष्ट्रीय पशु जैव प्रोद्योगिकी संस्थान)

## **National Institute of Animal Biotechnology**

## **Corrigendum -- Change of Tender Opening Date & Specifications**

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#### Please refer NIAB Tender Details as follows.

Tender ID : 2020\_DBTEC\_543624\_1

Tender Reference Number : NIAB/SP/2019-20/56

Tender Title : Low Vaccum Concentrator Cum Freeze Drier

The following changes may please be noted before submission of bids with respect to the tender details mentioned below.

In place of old dates mentioned in Tender, please consider following dates.

Document Download End Date :- in place of Existing old date --- Read As :- 12/03/2020 Bid Submission End date : in place of Existing old date --- Read As :- 12/03/2020 Bid Opening Date in place of Existing old date --- Read As :- 13/03/2020

### Revised /New changes in specifications

Specification in place of Existing old specifications --- Read As : - Annexure -1 (as attached below) The specification mentioned below should be treated as revised specification and bid must be submitted accordingly

Rest of the tender conditions remains same.

Manager (S&P) NIAB-Hyderabad Date:- 29/02/2020

REVISED TECHNICAL SPECIFICATIONS Annexure -1		
S. No.	Old specifications	New specifications
Technical Specification S. No- 2	2. The system should be a complete with integrated solvent resistant, maintenance and oil pump and condensation trap, concentrator.	2. The system should be a complete with integrated solvent resistant condensation trap , oil pump and concentrator.
Technical Specification S. No- 5	5 .Concentrator rotational Speed of 2000 rpm or more.	5. Concentrator rotational Speed of 14000 rpm or more.
Technical Specification S. No- 6	6. Digital display of Speed, Temperature , Time, Vacuum	6. Digital display of Temperature , Time, Vacuum
Technical Specification S. No- 8	8. Cold trap material of construction should be of Acid / Corrosion resistant stainless steel 316	8. Cold trap material of construction should be of Acid / Corrosion resistant stainless steel 316 or better.
Technical Specification S. No- 13	13. System should have imbalance detection function	13. System should have imbalance detection function ( optional )
Technical Specification S. No- 14	14. System should support multiple lab ware formats including 0.2 ml. 0.5ml, 1.5ml, 2 ml, 15ml falcon tubes, 50 ml falcon tubes.	14. System should support multiple lab ware formats including 0.5ml, 1.5ml/ 2 ml, 15ml falcon tubes, 50 ml falcon tubes.
Technical Specification S. No- 17	17. Rotary Vane Vacuum Pump with Filter Exhaust, 117 liters/min., should Include 4 litres of vacuum oil package and vacuum hose and barb fitting for connection to the freeze dryer.	17. Rotary Vane Vacuum Pump with Filter Exhaust, 98 liters/min., at 50 Hz should Include 4 litres of vacuum oil package and vacuum hose and barb fitting for connection to the freeze dryer.
Technical Specification S. No- 23	Manufacturer should be renowed ISO9001- 2015 certified company with a record of minimum 10 number of installations in reputed Govt.of India organizations like ,central universities, IIT's , IISer's,CSIR, DRDO, ICAR institutions etc. Complete user list of model quoted with contact details such as email & mobile numbers preferably with the name of end user should enclosed with quotation	Manufacturer should be renowed ISO9001-2015 certified company with a record of minimum 5 or more number of installations in reputed Govt.of India organizations like ,central universities, IIT's , IISer's,CSIR, DRDO, ICAR institutions etc. Complete user list of model quoted with contact details such as email & mobile numbers preferably with the name of end user should enclosed with quotation

Rest of the Specifications are remains same