

(राष्ट्रीय पशु जैव प्रोद्योगिकी संस्थान)  
National Institute of Animal Biotechnology

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**Corrigendum -- Change of Specifications**

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*Please refer NIAB Tender Details as follows.*

Tender ID : 2018\_DBTEC\_412053\_1

Tender Reference Number : NIAB/SP/2018-19/40 Tender Title : 120KV Transmission

Electron Microscope

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

**Revised /New changes in specifications**

Specifcaton 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:- 18/12/2018

# Changes in Specification

Annexure-1

Specification No.	Existing Specification	Modified Specification
Point No 2	Resolution lattice Image (b) 0.24 nm or better	Resolution lattice Image (b) 0.14 nm or better
Point No 7	Vaccume System a) Bright Field , dark Field , Low dose ,diffraction b) Direct observatin on fluorescent screen at viewing chamber c) Binocular observation on small screen at viewing chamber d) observation with integrated bottom mounted CCD camera	Vaccume System a) Bright Field , dark Field , Low dose ,diffraction b) Direct observatin on fluorescent screen at viewing chamber c) Binocular observation on small screen at viewing chamber d) observation with integrated bottom mounted CCD camera e) TMP with RP (add at the end)
Point No 8	Electron gun (b) Bias Filament Self bias, Continuously variable	Filament Self bias, Continuously variable kV
Point No 9	Condenser lens system b) Variable Condenser aperture 10,50,70 and 200 micro meter	Condenser lens system b) Variable 4 Condenser aperture
Point No 10	Objective lens system c) Motorized objective variable aperture 5,30,40,60 micro meter or 5,20,40,60 micro meter	Objective lens system c) Objective 4 variable aperture
Point No 11	Selected area aperture (Variable aperture 5,20,40,60 micro meters (approx))	Selected area aperture ( Variable 4 aperture)
Point No 20	CCD camera (Integrated bottom mount, 4K x 4K pixels or better)	CCD camera (Integrated bottom mount, 8 mega pixels or better)
Point No 28	Optional accessory Please quote for Cryo attachment for Ultramicrotome	Optional accessory Please quote for Cryo attachment for Ultramicrotome suitable UPS with 1 h back up, stabilizer, air compressor and AC Operator & Warranty- 3 years

Remaining all Specifications are un changed