



January 29, 2020

Corrigendum and Response to Queries related to

Tender No.: SERC/UPS-battery-banks/2020/01 dated January 14, 2020

for the procurement of two (2 Nos.) 500 KVA UPS battery banks (Bid submission date: February 4, 2020).

Corrigendum to the Tender

SNo.	Reference	Original	Modified
1	Page 6	During the Acceptance test the entire Battery Bank will be charged and discharged to a minimum of 3 to 5 cycles as suggested by the Chair, SERC to a safe value prescribed by the vendor / supplier / OEM etc., with an external load in the presence of an infrastructure person or team from our Institute. The external load has to be arranged by the supplier.	During the Acceptance test the entire Battery Bank will be charged and discharged to the required number of cycles to bring the voltage per cell to the specified value and to a safe value prescribed by the vendor / supplier / OEM etc., with an external load in the presence of an infrastructure person or team from our Institute. The external load has to be arranged by the supplier. The cost for arranging this external load may be specified in the tender separately.
2	Page 6	Warranty on the Batteries should be valid for a period of at least 5 years from the date of acceptance of the equipment.	Warranty on the Batteries should be valid for a period of at least 5 years from the date of acceptance of the equipment. The warranty costs for 5 years may be specified in the tender separately.
3	Page 2	Removal of OLD / scrap batteries under a buy-back offer must be in the scope of supplier. Handing over the scrap batteries to a suitable Lead Recycler in adherence with the notification of the Government of India in the Ministry of Environment and Forests was published in the Gazette of India, Extraordinary, Part II-section 3 the	Removal of OLD / scrap batteries under a buy-back offer must be in the scope of supplier. Handing over the scrap batteries to a suitable Lead Recycler in adherence with the notification of the Government of India in the Ministry of Environment and Forests was published in the Gazette of India, Extraordinary, Part II-section 3 the Batteries

		Batteries (Management and Handling) Rules, 2001.	(Management and Handling) Rules, 2001. (or) The bidder should provide a pollution certificate for the disposal of scrap batteries through OEM/Authorized vendor.
4	Page 6	Service calls have to be attended within the same day. Replacement of major defective items has to be made within two days.	Service calls have to be attended within the same day. Replacement of major defective items has to be made within three working days.
5	Page 8	The total solution as per the agreed bill of materials must be supplied within 3 weeks after receiving a firm PO from IISc. The installation and acceptance must be completed within 2 weeks after supply of the equipment.	The total solution as per the agreed bill of materials must be supplied within 4 weeks after receiving a firm PO from IISc. The installation and acceptance must be completed within 2 weeks after supply of the equipment.

Response to Queries

SNo.	Query	Response
1	6. Installation, Warranty and Acceptance of the Equipment a) During the Acceptance test the entire Battery Bank will be charged and discharged to a minimum of 3 to 5 cycles as suggested by the Chair, SERC to a safe value prescribed by the vendor / supplier / OEM etc., with an external load in the presence of an infrastructure person or team from our Institute. The external load has to be arranged by the supplier. - Normally we use to carry 1 time C10 Discharge Test end cell cut up voltage would be 1.75V Pell Cell, if Found Voltages lower then 1.75V will go for second cycle (C10 DISCHARGE) Maximum 3 attempts and for load bank should be arranged by IISC Bangalore.	Please see the corrigendum above.
2	b) Warranty on the Batteries should be valid for a period of at least 5 years from the date of acceptance of the equipment. - We can give Warrantee Up to 3 yrs from the date of Acceptance and we will provide Extended Warrantee additional 2 Yrs for Extra Cost (Every Year Extra 10% on the Basis)	Please see the corrigendum above.
3	Buy-Back: Removal of OLD / scrap batteries under a buy-back offer must be in the scope of supplier. Handing over the scrap batteries to a suitable Lead Recycler in adherence with the notification of the Government of India in the Ministry of Environment and Forests was published in the Gazette of India, Extraordinary, Part II- section 3 the Batteries (Management and Handling) Rules, 2001.	Please see the corrigendum above.

	Query - We can provide the pollution certificate for the disposal of scrap batteries through OEM / Authorised Vendor	
4	<p>6. Installation, Warranty and Acceptance of the Equipment Point (d) Service calls have to be attended within the same day. Replacement of major defective items has to be made within two days.</p> <p>Query - replacement of major defective items can be done in 3 to 4 working days.</p>	Please see the corrigendum above.
5	<p><u>PAYMENT TERMS</u></p> <p>Point (4) The total solution as per the agreed bill of materials must be supplied within 3 weeks after receiving a firm PO from IISc. The installation and acceptance must be completed within 2 weeks after supply of the equipment.</p> <p>Query - Material can be supplied in 4 to 5 weeks after receiving the firm PO from IISC</p>	Please see the corrigendum above.