

# MINUTES OF PRE BID MEETING

Held on 22.06.2017

Supply, Installation, Commissioning & Maintenance Of Uninterrupted Power Supply (Ups) Equipments For I.K.G.Punjab Technical University, Kapurthala and Its Other Constituent Campuses (Punjab)

NIT No: EdCIL/PROC/PTU-2017/IT-EQP-1/2



## EdCIL (India) Limited

A Mini Ratna Company

[A Government of India Enterprise]

Under Ministry of Human Resource Development

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Note: This document is serially numbered from pages 01 to 8.

Pre Bid Meeting Date: 22.06.2017

**Queries Regarding Commercial Specifications:**

S. No.	Clause No./ Annexure/ Item	Page No.	Name of Company / Agency who had raised queries	Bidder's Query	Clarification
1.	Performance Bank Gurantee	Page 6 (Technical Bid Document)	M/s. Tritronics India Pvt. Ltd	This clause may not be applicable for MSME units registered with NSIC as per Gol guidelines to this effect as they are to be exempted from submission of Performance Guarantee. Hence, such units may be exempted from submission of performance bank guarantee. (Gol Notification to this effect enclosed herewith).	"No change in Clause"
2.	CHAPTER-V INSTRUCTIONS TO BIDDERS-Refund Of EMD	4(iii) Page 19  (Technical Bid Document)	M/s. Tritronics India Pvt. Ltd	IThis clause may not be applicable for MSME units registered with NSIC as per Gol guidelines to this effect as they are to be exempted from submission of Performance Guarantee. Hence, such units may be exempted from submission of performance bank guarantee. (Gol Notification to this effect enclosed herewith).	"This Clause is not applicable for MSME units registered with NSIC"
3.	CHAPTER-V INSTRUCTIONS TO BIDDERS-Pre Qualification Criteria	Clause:4 Page 21	M/s. Tritronics India Pvt. Ltd	Since Original Solvency Certificate is issued only once in a year by the bankers. Hence it is requested to kindly consider Solvency Certificate not exceeding 12 months before the date of publication of tender.	"No change in Clause"
4.	CHAPTER-V INSTRUCTIONS TO BIDDERS- Performance Security	Clause:7 Page 22	M/s. Tritronics India Pvt. Ltd	This clause may not be applicable for MSME units registered with NSIC as per Gol guidelines to this effect as they are to be exempted from submission of Performance Guarantee. Hence, such units may be exempted from submission of performance bank guarantee. (Gol Notification to this effect enclosed herewith).	"No change in Clause"
5.	CHAPTER-V INSTRUCTIONS TO BIDDERS- Inspection and Tests:	Clause 17 Page 25	M/s. Tritronics India Pvt. Ltd	It is requested to kindly allow environmental testing to be excludable from acceptance testing & oblige.	"No change in Clause"

6.	CHAPTER-V  INSTRUCTIONS TO BIDDERS-Taxes	Clause 29 Page 30	M/s. Tritronics India Pvt. Ltd	"GST may be applicable from 1st July, 2017 & the rates of the same is not clear as of now.  Hence, we request you to kindly allow upward/downward revision on account of impact of GST."	"Time extended till 13.07.2017 considering the effects of GST, as such there is no change in clause"
7.	CHAPTER-V  INSTRUCTIONS TO BIDDERS- Payment:  I. Payment of UPS equipments (Indigenous Items):	Clause 32 Page 31	M/s. Tritronics India Pvt. Ltd	<b>We request the following payment terms:</b> i) 90% payment shall be made against delivery of UPS equipment in good conditions at consignee/purchaser place and to the entire satisfaction of the consignee. ii) 5% on successful installation and commissioning of equipments. iii) 5% after one month of successful handing over of UPS equipments.	"No change in Clause"
8.	CHAPTER-V  INSTRUCTIONS TO BIDDERS-Payment of AMC	Clause 32(ii) Page 31	M/s. Tritronics India Pvt. Ltd	<b>We request the following payment terms:</b> AMC payment shall be made on half yearly basis in advance.	"No change in Clause"

**Queries Regarding Technical Specifications:**

S.No	Page No.	Items	Existing Specification	Name of Company / Agency who had raised queries	Bidder's Query	Clarifications	
1.	36-37 (Annexure I of Technical BID)	A. 3 KVA Online UPS:	18. AC to AC	93%	M/s. Tritronics India Pvt. Ltd	Kindly amend this to: AC to AC: $\geq 85\%$ (as per industry norms)	AC to AC: $\geq 90\%$
2.	8,9 (Annexure IV of Financial Bid)		19. DC to AC	94%	M/s. Tritronics India Pvt. Ltd	Kindly amend this to: DC to AC: $\geq 90\%$ (as per industry norms)	DC to AC: $\geq 90\%$
3.	& 14-15 (Technical Compliance Report of Financial Bid)		21. Load Power Factor	0.9% lag to unity	M/s. Tritronics India Pvt. Ltd	Kindly amend this to:  Load p.f.: 0.7 lag to unity (as per industry standards)	"No change in specification"
4.			25. Isolation Transformer	At input	M/s. Tritronics India Pvt. Ltd	Galvanic Isolation can only be achieved by provided Isolation Transformer at output side & have may kindly be allowed.	"At input and /or at output"
5.			26. Galvanic Isolation	Required	M/s. Tritronics India Pvt. Ltd	Galvanic Isolation can only be achieved by provided Isolation Transformer at output side & have may kindly be allowed.	"At input and /or at output"
6.			34. Communication Interface	RS 232 port for auto shut down SNMP	M/s. Tritronics India Pvt. Ltd	Kindly clarify if SNMP provision has to be provided for future requirement (if any) or SNMP has to be	"SNMP provision has to be provided for future requirement"

						integrated in all UPS to be supplied.	
7.			40.BackUp Time	60 Minutes on full load	M/s. Tritronics India Pvt. Ltd	Since different manufacturers have different DC bus voltages & work with different number of batteries, the number & capacity of batteries to be supplied may be left to discretion of UPS vendor while meeting with the minimum 'VAH' as specified in the tender.  Suggested Minimum: 5000VAH may be specified for even platform to all bidders.	“ No change in specification”
					M/s Axis Infoline pvt ltd	Please mention the number of battery with AH in ups	“ No change in specification”
8	38 to 40 (Annexure I of Technical BID)	B. 6 KVA Online UPS:	18. AC to AC	93%	M/s. Tritronics India Pvt. Ltd	Kindly amend this to: AC to AC: $\geq 85\%$ (as per industry norms)	AC to AC: $\geq 90\%$
9	10 to 11 (Annexure IV of Financial Bid)		19. DC to AC	94%	M/s. Tritronics India Pvt. Ltd	Kindly amend this to: DC to AC: $\geq 90\%$ (as per industry norms)	DC to AC: $\geq 90\%$
10.			21.Load Power Factor	0.9% lag to unit	M/s. Tritronics India Pvt. Ltd	Kindly amend this to: Load p.f.: 0.7 lag to unity (as per industry standards)	“ No change in specification”

11.	&  16 to 17 (Technical Compliance Report of Financial Bid)		25. Isolation Transformer	At input	M/s. Tritronics India Pvt. Ltd	Galvanic Isolation can only be achieved by provided Isolation Transformer at output side & have may kindly be allowed.	"At input and /or at output"
12.			26. Galvanic Isolation	Required	M/s. Tritronics India Pvt. Ltd	Galvanic Isolation can only be achieved by provided Isolation Transformer at output side & have may kindly be allowed.	"At input and /or at output"
13.			34.Communication Interface	RS 232 port for auto shut down, SNMP	M/s. Tritronics India Pvt. Ltd	Kindly clarify if SNMP provision has to be provided for future requirement (if any) or SNMP has to be integrated in all UPS to be supplied.	"SNMP provision has to be provided for future requirement"
14.			40.BackUp Time	60 Minutes on full load	M/s. Tritronics India Pvt. Ltd	Since different manufacturers have different DC bus voltages & work with different number of batteries, the number & capacity of batteries to be supplied may be left to discretion of UPS vendor while meeting with the minimum 'VAH' as specified in the tender.  Suggested Minimum: 10000VAH may be specified for even platform to all bidders.	" No change in specification"
15.	40 to 42 (Annexure I of Technical BID)	C. 10 KVA Online UPS:	18. AC to AC	93%	M/s. Tritronics India Pvt. Ltd	Kindly amend this to: AC to AC: $\geq 85\%$ (as per industry norms)	AC to AC: $\geq 90\%$

16.	12 to 13 (Annexure IV of Financial Bid)  &  18 to 19 (Technical Compliance Report of Financial Bid)		19. DC to AC	94%	M/s. Tritronics India Pvt. Ltd	Kindly amend this to: DC to AC: $\geq 90\%$ (as per industry norms)	DC to AC: $\geq 90\%$
17.			21. Load Power Factor	0.9% lag to unit	M/s. Tritronics India Pvt. Ltd	Kindly amend this to:  Load p.f.: 0.7 lag to unity (as per industry standards)	"No change in specification"
18.			25. Isolation Transformer	At input	M/s. Tritronics India Pvt. Ltd	Galvanic Isolation can only be achieved by provided Isolation Transformer at output side & have may kindly be allowed.	"At input and /or at output"
19.			26. Galvanic Isolation	Required	M/s. Tritronics India Pvt. Ltd	Galvanic Isolation can only be achieved by provided Isolation Transformer at output side & have may kindly be allowed.	"At input and /or at output"
20.			34. Communication Interface	RS 232 port for auto shut down, SNMP	M/s. Tritronics India Pvt. Ltd	Kindly clarify if SNMP provision has to be provided for future requirement (if any) or SNMP has to be integrated in all UPS to be supplied.	"SNMP provision has to be provided for future requirement"
21.			40. BackUp Time	60 Minutes on full load	M/s. Tritronics India Pvt. Ltd	Since different manufacturers have different DC bus voltages & work with different number of batteries, the number & capacity of batteries to be supplied may be left to discretion of UPS vendor while meeting with the minimum 'VAH' as specified in the tender.  Suggested Minimum:	"No change in specification"

						18000VAH may be specified for even platform to all bidders.	
22.	Pg-5 (Annexure I of Financial Bid)	FORM-2 (FINANCIAL BID) ANNEXURE-I	Qty.	---	M/s. Tritronics India Pvt. Ltd	3 KVA UPS quantity not mentioned in Annexure I. Kindly confirm.	Qty. amended to 20
23.	Pg-6 (Annexure II of Financial Bid)	FORM-2 (FINANCIAL BID) ANNEXURE-II	Qty.	120	M/s. Tritronics India Pvt. Ltd	10 KVA UPS quantity not mentioned in Annexure III. Kindly confirm.	Qty. amended to 2
24.	Pg-7 (Annexure III of Financial Bid)	FORM-2 (FINANCIAL BID) ANNEXURE- III	Qty.	---	M/s. Tritronics India Pvt. Ltd	3 KVA UPS quantity not mentioned in Annexure I. Kindly confirm.	Qty. amended to 28
25.	---	----	----	----		<b>BIS certification:</b> Kindly note that BIS certification has been made mandatory for $\leq 5$ KVA capacity UPS systems w.e.f. 01/03/2016 as per GoI notification to this effect (attached herewith). Hence, this requirement may kindly be made applicable for eligibility criteria.	“ No change in Eligibility Criteria”