



Government  
eProcurement  
System

eProcurement System Government of India

Published Corrigendum Details

Date : 30-Jan-2019 10:31 AM

Print

<b>Organisation Chain :</b>	Banaras Hindu University
<b>Tender ID :</b>	2018_BHU_332620_3
<b>Tender Ref No :</b>	BHU/RDI/2018-19/015
<b>Tender Title :</b>	Supply of DSA equipment
<b>Corrigendum Type :</b>	Technical Bid

**Corrigendum Document Details**

Corr.No.	Corrigendum Title	Corrigendum Description	Published Date	Document Name	Doc Size(in KB)
1	Modification in above tender	Some change in above tender	30-Jan-2019 10:31 AM	corri_rdi.PDF	1893.01

*Acharya*  
30/1/19  
Head of Department  
विभागप्रमुख  
Radio Diagnosis & Imaging  
रेडायानोडायग्नोसिस व इमेजिंग  
School of Medical Sciences  
विद्यार्थी विज्ञान संस्थान  
Banaras Hindu University  
बनारस हिन्दू विश्वविद्यालय

**Government e-Procurement System  
Corrigendum Input Form**

1	Tender Ref. No	BHU/RD1/2018-19/015
2	Tender Title	Supply of DSA system
3	Tender ID *	2018-BHU-332620-3
4	Corrigendum Title *	Technical.
<b>5 Corrigendum Type *</b>		
<b>5 a) Before Tender Opening</b>		<b>5(b) After Tender Opening</b>
<input type="checkbox"/> Date <input type="checkbox"/> Fees <input type="checkbox"/> BOQ <input type="checkbox"/> <input checked="" type="checkbox"/> Technical Bid <input type="checkbox"/> Financial Bid <input type="checkbox"/> Bid Openers <input type="checkbox"/> Terms and Conditions <input type="checkbox"/> Cancellation of Tender <input type="checkbox"/> Technical Bid Opening Date Extension <input type="checkbox"/> Others		<input type="checkbox"/> Retender <input type="checkbox"/> Cancellation of Tender
5 a1)	If Corrigendum Type is Date, Enter the appropriate change in date	
		DD / MM / YYYY      HH : MM
	Document Sale Start Date	-      -
	Document Sale End Date	-      -
	Seek Clarification Start Date	-      -
	Seek Clarification End Date	-      -
	Pre Bid Meeting Date	-      -
	Bid Submission Start Date	-      -
	Bid Submission End Date	-      -
	Bid Opening Date	-      -
5 a2)	If Corrigendum Type is Fee	
	(1) Tender Fee	
	Processing Fee	
	Surcharges	
	Other Charges	

  
 Head of Department  
 विभागाध्यक्ष  
 Radio Diagnosis & Imaging  
 रेडियोडाइग्नोसिस व इमेजिंग  
 Instt. of Medical Sciences  
 चिकित्सा विज्ञान संस्थान  
 Banaras Hindu University  
 बनारस हिन्दू विश्वविद्यालय

**Government e-Procurement System**  
**Corrigendum Input Form**

	<b>Tender Fee Payable To</b>			
	<b>Tender Fee Payable At</b>			
	<b>(2) EMD Fee</b>	<input type="radio"/> Fixed	<input type="radio"/> Percentage	
	<b>If EMD is Fixed, Enter Amount</b>			
	<b>If EMD is Percentage enter %</b>			
	<b>EMD Exemption Allowed</b>	<input type="radio"/> Yes	<input type="radio"/> No	
	<b>EMD Payable To</b>			
	<b>EMD Payable At</b>			
<b>5a3)</b>	<b>If Corrigendum Type is BOQ, Enter revised / New BOQ</b>			
	<b>File Name :</b>	<b>File Description :</b>		
	<b>Type :</b>	<b>Size :</b>		
<b>5a4)</b>	<b>If Corrigendum Type is Bid Openers, enter new openers</b>			
		<b>Name / Designation</b>	<b>Email ID</b>	
	<b>BO1</b>		<input type="checkbox"/>	
	<b>BO2</b>		<input type="checkbox"/>	
	<b>BO3</b>		<input type="checkbox"/>	
<b>5a5)</b>	<b>If Corrigendum Type is Tender Opening Date Postponement, etc</b>		<b>New Date &amp; Time</b>	
			<b>DD/MM/YYYY</b>	<b>HH:MM</b>
			<input type="text"/>	<input type="text"/>
<b>6</b>	<b>Corrigendum Document Should be Uploaded for all Corrigendum Types</b>			
	<b>File name</b>	<b>Description</b>	<b>Type</b>	<b>Size</b>

Prepared by  
Name/Designation

Approved by  
Name/Designation

Date of updation:

Adhwa  
28/11/19

Seal of the Office of the TIA:

Head of Department  
विभागाध्यक्ष  
Radio Diagnosis & Imaging  
रेडियोडायग्नोसिस व इमेजिंग  
Instt. of Medical Sciences  
चिकित्सा विज्ञान संस्थान  
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CORRIGENDUM to Tender BHU/RD&I/2018-19/015 dated 24.04.2018

Please refer to Tender Notice No. BHU/RD&I/2018-19/015 dated 24.04.2018 issued for purchase of Digital Subtraction Angiography unit with a flat panel detector technology for the Department of Radiodiagnosis & Imaging, IMS, BHU, the following changes in the tender notice is hereby notified through this corrigendum.

Please read revised Tender Notice No. BHU/RD&I/2018-19/015 as mentioned below.

Clause no.	Tender specification	Amendment
1d	The C-arm should have capability of movement in all planes (vertical, axial, swivel, orbital, forward/backward). * Vertical travel : $\geq 40$ cm * Horizontal travel : $\geq 20$ cm * Orbital Rotation should be $\geq 150^\circ$ * Angulation : $\pm 200^\circ$ All movements should be motorized	* Orbital Rotation should be $\geq 145^\circ$
1g	C-arm rotating speed in each direction should be more than 15 deg/sec	C-arm rotating speed in each direction should be more than 10 deg/sec
2b	Output of $\geq 20$ kW	Output of $\geq 25$ kW
3	X-ray Tube : High capacity rotating anode tube with AHU of 1500kHU or more with an anode cooling capacity of 70 kHU/min	X-ray Tube : High capacity rotating anode tube with AHU of 350 kHU or more

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Ashish Kumar

P. Kumar

	an anode cooling capacity of 70 kHU/min or higher	of 350 kHU or more
3b	Integrated heat exchanger system and cooling unit for tube housing is present so that the system has the heat withstanding capacity of $\geq 2,000,000$ heat units and 1200 W continuous heat dissipation should be possible	Integrated heat exchanger system and cooling unit for tube housing is present so that the system has the heat withstanding capacity of $\geq 2,000,000$ heat units and 300 W continuous heat dissipation should be possible
3c	Filter type and assembly with a total filtering $\geq 4.3$ mm Al, including 0.1mm cu	Filter type and assembly with a total filtering $\geq 3$ mm Al, including 0.1mm cu
3e	Collimation position memory & recall• Dedicated pre collimator for FPD • Collimator Rotation: $\pm 90^\circ$ • Iris Collimator: 50 - 200mm diameter or better • Slot Collimator: 50 to 289mm diameter or better • Virtual Collimation without radiation	Iris Collimator: 50 - 200mm diameter or better • Slot Collimator: 50 to 289mm diameter or better These points are removed
4d	System Resolution: 2.0lp/mm	System Resolution: 75DQE
4 e.	Should have at least a 14 bit Grey Scale ( $\geq 16000$ shades of Grey)	$\geq 16000$ shades of Grey This point is removed
6a	Auto window& Manual windowing, edge	Auto window& Manual

lkm

Abhishek Kumar

Aditya

	enhancement, real time zoom (at least 3 levels), grey-scale image inversion& digital image rotation with right-left & top-bottom reversal	windowing, edge enhancement, real time zoom (at least 2 levels), grey-scale image inversion& digital image rotation with right-left & top-bottom reversal
8b	Free floating table top having swivel facility with motorized movement in all directions controllable at table side and from main console. Memory and presents for table positions as well, would be preferred.	Free floating table top having swivel facility with motorized movement in all directions controllable at table side. Memory and presents for table positions as well, would be preferred.
10 a	One central Government Institute where the equipment of same specifications has been procured fulfilling all formalities of government e-tendering process (to be mentioned in certificate)	One central Government Institute where the same equipment has been procured fulfilling all formalities of government e-tendering process (to be mentioned in certificate)

*km*

*Ashish Kumar*

*Ashish Kumar*