

Email: [anjaliirrikolkata@gmail.com](mailto:anjaliirrikolkata@gmail.com)  
Telefax no. 033-25100868



DR. ANJALI CHATTERJI  
**REGIONAL RESEARCH INSTITUTE FOR HOMOEOPATHY**  
At-Bholanath Chakraborty Bhawan,  
50, Rajendra Chatterjee Road, Kolkata – 700 035.  
**under (Central Council for Research in Homoeopathy)**  
**Ministry of AYUSH, Government of India**

File no:5-7/13-14/DACRRI/KOL/X-Ray Machine/1652

Date: 10 /12/2019

To,

The Director General  
Central Council for Research in Homoeopathy  
Janakpuri, New Delhi-110058

**Subject: Minutes of the pre-bid meeting for Tender No. 02/2019-20 regarding procurement of “Computed Radiography (CR) system with High Resolution Imager for General Radiography” for DACRRI, Kolkata and material for Corrigendum...reg**

Sir,

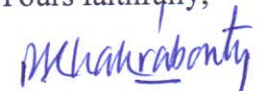
With reference to the subject cited above it is to inform you that as per the scheduled prebid meeting in the Tender No. 02/2019-20 regarding procurement of “Computed Radiography (CR) system with High Resolution Imager for General Radiography, the prebid has been convened on 09.12.2019 at 11:30 am in the conference room the institute. The prebid committee members as constituted by the institute were present in the meeting.

The members of the prebid meeting have scrutinized all the issue as raised by the present tenderer and made few modifications which are enclosed herewith for uploading as corrigendum in council’s website.

Hence, you are requested to approve the matter and upload the amended material in the council’s websites at the earliest as the last date of tender submission is on **24.12.2019**

With regards,

Encl: As above

Yours faithfully,  
  
Dr .P.S.Chakraborty  
Officer In-charge

**Minutes of the pre-bid meeting for Tender No. 02/2019-20 regarding procurement of  
“Computed Radiography (CR) system with High Resolution Imager for General  
Radiography” for DACRRI, Kolkata**

**Place – DACRRI, Kolkata**

**Date- 09/12/19**

**Time – 11:30 am**

A prebid meeting was convened on 09.12.19 at 11:30 am in the conference room of DACRRI (H), Kolkata in view of procurement of “Computed Radiography (CR) system with High Resolution Imager for General Radiography (Tender no: 02/2019-20).

Following members were present in the meeting

Name	Designation	Capacity
Dr Sandip Mondal	Consultant radiologist	Member
Mr G.V. Narasimha Kumar	RO (Pharmacology)	Member
Dr Madhumita Sadhukhan	RO (H)/S-I	Member
Dr Partha Pratim Pal	RO (H)/S-I	Member
Dr P.S. Chakraborty	Officer In-Charge, DACRRI (H), Kolkata	Convenor/Secretary

Representatives of following companies were present in the meeting

SL.No	Name of the firm
1	AGFA Health Care India Pvt Ltd

The meeting was assisted by N.P.Dongre, Lab technician of DACRRI (H), Kolkata

At the outset Dr P.S.Chakraborty welcome the members and briefly describe the view of the meeting, procurement of “Computed Radiography (CR) system with High Resolution Imager for General Radiography”. Following which the respective queries against the specifications mentioned in the tender were clarified and some amendments have been suggested which mentioned as under:



## Specification:

Sl No	Name of the Instrument	Specifications for essential features	Remarks from the pre-bid meeting held on 09.12.19
1.	<b>Computed Radiography (CR) system with High Resolution Imager for General Radiography</b>  <b>Code: 01/XRCR</b>	<b>1. Imaging recording system (Cassettes 7 Imaging Plates)- The following size of Radiography Cassettes along with image Plates should be supported by the unit.</b>	<b>Imaging recording system (Cassettes 5 Imaging Plates) - The following size of Radiography Cassettes along with image Plates should be supported by the unit.</b>
		a. 14" x 17" – 3 Nos.	OK
		b. 10" x 12" – 2 Nos.	OK
		<b>2. Image Reading (CR Reader/Digitizer)</b>	OK
		a. The CR reader/digitizer should be able to process up to 30 imaging plates/hour or more depending on size & application	OK
		b. It should have a Scanning Resolution of 5-10 Pixels/mm Or More	OK
		c. The system should have option of having high resolution cassettes/reading for all cassette size including 14"x17" & 10"x17" .	The system should have option of having high resolution cassettes/reading for all cassette size including 14"x17" & 10"x12" .
		<b>3. Processing Server/CR workstation with 21" LCD panel</b>	OK
		a. Processing server should be from original CR manufacturer with original post processing software.	OK
		b. Process of identification should be ready for interface with existing Hospital Information System (HIS) or Radiology Information System (RIS) in DICOM protocols.	OK
		c. The server must provide display of acquired images with greater details of demographic like patients / study listing for easy access.	OK
		d. The server must provide full	OK

*McMurry*

		amount of post processing features like Geometric corrections. Window / level, Algorithms, Annotations such as markers, predefined texts, drawing lines and geometrical shapes. Multi scale image contrast amplification, measuring distances and angles and determining leg length differences, Shuttering, Histograms, Zoom, Grey scale reversal, Edge Enhancement, Noise reduction, Indicate grey saturation level, Latitude reduction.	
	e.	This terminal must provide a full fledge DICOM printing. Should be able to print multiple formats (more than 4) of a patient study, print a true size.	OK
	f.	Should be able to send DICOM images to a DICOM viewing stations.	OK
	g.	Should be equipped with DICOM CD Writer for allowing examination of a patient to be written onto a CD in DICOM format for referral purpose.	OK
	<b>4.</b>	<b>Dedicated advanced work stations console-</b>	OK
	a.	Should have 21 inch or more, antiglare, flicker free medical grade TFT/LCD flat monitor with at least one megapixel resolution of standard make.	OK
	b.	Should have 1TB or more storage capacity (HDD) with 8 GB or more RAM, latest high speed quad core or better processor of 3.0 GHz or more speed and have CD & DVD writer.	OK
	c.	Should have latest version Windows based original operating	OK

*McMurry*

