## Amendment no VII Dated 24.07.2018 HSCC/KCGMC/Blood Bank Equipment/H dt. 01.05.2018

## Procurement of Medical Equipment under KCGMC, Karnal

All bidders are requested to note the following:

Item	Last date & time sale of Tender document	Last closing date & time for receipt of tender	Date of opening of Techno – Commercial bids.	Earlier date of opening
Item no. 10, Refrigerated Centrifuge	03.08.2018, upto 14.00 hrs IST	03.08.2018, 14.00 hrs IST	03.08.2018, 14.30 hrs IST	26.07.2018

## Item no. 10, Refrigerated Centrifuge

Tender Specifications	May Please Read as	
1. Microprocessor controlled system to make operation automatic	1. Microprocessor controlled system to make operation	
such as calculations of RPM to RCF and vice versa, Automatic	automatic such as calculations of RPM to RCF and vice versa,	
instant rotor identification. The centrifuge lid locking should be	Automatic instant rotor identification. The centrifuge lid locking	
automatic and motorized. The centrifuge door should close	should be automatic and <b>preferable</b> motorized. The centrifuge	
automatically without banging or hard push.	door should <b>preferable</b> close without banging or hard push.	
4. Centrifugal force- <b>6500 g to 7000 g</b> , Settable in 1xg steps.	4. Centrifugal force- <b>5000 g to 7000 g</b> , suitable for all standard	
	blood banking protocol, Settable in 1xg steps.	
6. Temperature ramge: -20deg to +40deg C. Microprocessor	6. Settable Temperature range:20deg C to +40deg C.	
controlled rotor temperature within 1deg C of set temperature	Microprocessor controlled rotor temperature within 1deg C of set	
regardless of centrifuge speed.	temperature for standard blood banking protocol, regardless of	
	the centrifuge speed.	
10. Stainless steel chamber: easy to clean, corrosion resistant	10. Stainless steel chamber: easy to clean, corrosion resistant	
with provision of both drain and condensed water collection	preferably with provision of both drain and condensed water	
container,	collection container. If the equipment does not have drainage	
	and water collection container, then satisfactory provision of	
	blood spillage and condensed water removal must be	
	demonstrated.	
Terms & Conditions		
1. The equipment should be CE/ CE-MDD class II (a) certified	1. The equipment should be USFDA certified/CE/CE-MDD class	
from a notified European body with four digit identification	II (a) certified from notified European body, certificate regarding	
<b>number.</b> Certificate regarding the same for the equipment and	the same for the equipment and quoted model should be	
quoted model should be submitted; failure to which shall be	submitted; failure to which shall be disqualified.	
disqualification"		

2. The equipment should meet the standards of IEC/EN 61010-1	2. The equipment should meet the standards of IEC/EN 61010-1	
safety requirements for electrical equipment, control and	safety requirements for electrical equipment, control and	
laboratory use. Certificate regarding the same should be	laboratory use. Certificate regarding the same for equipment	
submitted from <b>European body</b> ; failure to which shall be	and quoted model should be submitted from a notified	
disqualification.	European body; failure to which shall be disqualification.	
3. List of users/installations/performance certificate of having	3. List of users/installations/performance certificate of having	
supplied such equipment in blood bank of reputed national level	supplied such equipment in blood bank of reputed national level	
Government Institute blood bank should be supplied.	preferably Government Institute blood bank should be supplied.	

All other terms and conditions of the tender enquiry document shall remain unchanged. Prospective bidders are advised to regularly visit HSCC website/ CPP as corrigendum /amendments etc. if any, will be notified on this portal only, no separate advertisement will published in the newspapers.

s/d Sr. CGM-I, HSCC (I) Ltd. For & on behalf of DGMER, Panchkula