MAHAVIR CANCER SANSTHAN
RESEARSH CENTER

Tender Ref. No. PD/145 **Date:-23.06.26**

Quotations are invited from reputed supplier manufacture for the item below. Interested parties may send quotation in sealed envelope by regd. Post, courier or drop it to the tender box which is kept in Room No. 03, Ground Floor, A-Block, of Mahavir Cancer Sansthan, Phulwari Sharif, Patna. The terms & Conditions should be mentioned in the quotation addressed to the Director, Mahavir Cancer Sansthan, Phulwari Sharif Patna-801505, within 7 (Seven) Days from the date of issue of this advertisement. The tender number should be mentioned on the envelope.The Sansthan reserve the right to change the Tender/Quotation at any stage without showing any reason thereof.

SPECIFICATION OF VENTILATED CENTRIFUGE

Extremely quiet operation
Easy-to-follow LCD display
Capacity: 12 x 1.5/2.0ml tubes at up to 21,100 x g
Separate short-spin key
Low sample heating (only 120C)
Included Autoclavable rotor (121 0 C, 20min)
RMP/RCF setting as required
Standard rotor made of anodized aluminum
Timer can be set up to 99min
Fast acceleration and deceleration, and outstanding corrosion resistance.
ntuitive controls, easy-to-read displays, and fast one-click centrifuge lid closure simplify daily operation, while rapid acceleration and deceleration ensure efficient performance.
Sustainability aspects.
Warranty: 1 Year
Authorization: Mandatory provided by company to authorized dealer

TECHNICAL SPECIFICATION	
Control System	Microprocessor
Drive System	Direct brushless induction drive
Rotor Locking System	Auto-Lock rotor exchange
Imbalance Detection S stem	Continuous vibration measurement with rotor mass correction
Centrifuge Chamber	Brushed stainless steel
Rotor	12 x 1.5 2.0ml tubes included in PACKING
Ventilated	Yes
Sound Level	<54 dBA
Display	KeYPAD
Max. rotational speed	14 500r m
Max. Relative centrifugal force RCF	14 000 x
Weight	11/5 K
Timer	20secrv99min
Acceleration time to max. speed	15s
Brakin time from max. speed	15s
Power requirement	AC220N 240V 50 60Hz ,100W
Dimensions (DxWxH)	35.2 x 24.3 x 22.5 cm

24/6/26

Director(Admin)