INDIAN INSTITUTE OF TECHNOLOGY BOMBAY
MATERIALS MANAGEMENT DIVISION
Powai, Mumbai 400076.

Ref. PR No. 1000044211 Rfx. No. 6100001991

Item Description: Refrigerated Centrifuge

Sr. No	Item Description	Detailed Technical Specification	Technical Compliance (Yes / No)	Additional Information (if any)
1	Maximum capacity	Min 3 Litres		
2	Maximum speed:	22000 rpm or better		
3	Maximum RCF	44300 g or better		
4	Rotor identification	Automatic		
5	Type of Alarms	Lid open		
		Rotor Imbalance		
		Abnormal Temperature		
		Motor defect		
		Over speed		
6	Temperature range:	-10 deg C to +40 deg C		
7	Display	LCD/Digital/Touchscreen		
8	Motor	Brushless high torque or better		
9	certification	ISO 9001 or better		
10	Fixed angle rotors of the capacity	2mlx24		
		50mlx8		
		500mlx6		
11	2 Adaptors per rotor	A) Half the capacity of each rotor B) Quarter the capacity of each rotor		
12	Warranty	3 years Warranty		