

			CALI	BRATIC	N CER	TIFIC	ATE		
CERTIFICATE NO: SBS/CL/23/13618					MECHA	NICAL	Page No:1 of 1		
Issue Date			07	07-10-2023					
SRF No & Date				si	SRF/23/00782-0002 & 07-10-2023				
Receipt Date				07	07-10-2023				
Calibration Date				07	07-10-2023				
Calibration Due				06	08-10-2024				
Custo	mer Name &	Address							
GOVE	RNMENT PRI	MARY HEALT	CENTRE,	(
THEN	PATHI-609110	MAYILADUTH	IURAI DIST	RICT.					
			De	talls of Device	Under Calib	ration (DU	C)		
Description : CEI		CENTRI	CENTRIFUGE		Make & Model :		B.D INSTRUMENT	B.D INSTRUMENTATIONS & BD-152	
Range :		525	5250 RPM		Sr. No		NA		
Resolution :			10 RPM		Identification No :		NA		
DUC Condition :					Location :		LABORATORY		
		Envi	ronmental (Conditions &	Standard Ope	rating Pro	ocedure Details		
Environmental Details Temperature			ure: 25.3°C	e: 25.3°C Relative Hu		55% Rh			
Calibration Procedure No SBS/CP/I			/IL/04	_/04 Calibration of		ONSITE			
				Reference	Standards D	otalis			
S.No	No Description			Make/ SI N	Make/ SI No:		9 No	Validity	
1	Digital Tachometer			LINE SEIK	LINE SEIKI / 175-0034V		TR-A&S-2023-0013	09-06-2024	

CALIBRATION RESULTS

S.No	DEVICE UNDER CALIBRATION	STANDARD INSTRUMENTS	DEVIATION	EXPANDED UNCERTAINTY	
	RPM	RPM	RPM	%	
1	1000	999.2	0.8	4.2	
2	2000	1999.8	0.2	4.2	
3	3500	3499.5	0.5	4.2	

REMARKS

- 1. This Calibration certificate shall not be reproduced except in full, without written approval of the laboratory.
- 2. The user should determine the suitability of the instrument for its intended use.
- 3. The recalibration interval should be determined on the user requirement.
- 4. The results stated in this certificate relate only to the item calibrated.
- 5. The indicated uncertainties are expanded uncertainty estimated for a confidence level of approximately 95% for a coverage factor k=2.00.
- 6. Equipment used for Calibration were calibrated & traceable to National & International Standards.

Calibrated By

(Calibration Engineer) K.SATHYAMOORTHY



Au	thorised Signate	ory
	Manager)	(Chief Executive

SUNSHINE BIOMEDICAL SOLUTIONS