



Precise Calibrations (P) Ltd.

(N.A.B.L. Accredited Laboratory)
एन.ए.बी.एल. द्वारा प्रमाणित प्रयोगशाला
Electro-Technical Calibration Services
विद्युत तकनीकी अंशांकन सेवाएं

Plot No. 18, 2nd Floor, Sector - 5, Rajendra Nagar, Sahibabad, Ghaziabad (U.P.) - 201005
Ph : +91 0120-4106400, +91 8744050382,
Email : precisecalibrations@gmail.com, calibrations@evertechgroup.com



NABL ACCREDITED LABORATORY
No. CC - 3012

CALIBRATION CERTIFICATE

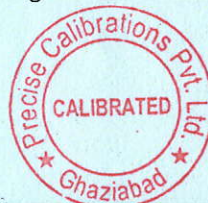
ULR No. :	CC30120000000264F	Calibration Date :	23.06.2022
Certificate No.:	PCPL/22-23/06/0008-02	Calibration Recommended Date:	22.06.2023

Location:	At Lab	Certificate Issue Date:	24.06.2022
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Service Request No.:	PCPL/22-23/06/0008	Service Request Date:	23.06.2022
Condition on Receipt:	OK	Date of Receipt:	23.06.2022

CUSTOMER DETAILS	
Name & Address:	M/S Oasis Techno Engineers Pvt. Ltd. B-42, 2nd Floor, Sector - 65, Noida - 201301, U.P.
DESCRIPTION OF INSTRUMENT FOR CALIBRATION	
Name of Instrument :	Time Interval Meter
Make:	Scope
Model/ Type:	NA/ Digital
Serial No./ Instrument ID:	2100.02X024
LABORATORY ENVIRONMENT DETAILS- At Lab	
Temperature : 25±4°C	Humidity: 30% to 75%
DETAILS OF MASTER INSTRUMENTS	
Name of Reference Standard:	Time Calibration Standard
Make & Model:	Megatronics & TCS102
Serial No.:	PCPL/TCS-01
Traceable To:	CC205321000000198F
Work Instruction No.:	PCPL/WI-01/011
Reference Standard:	NIST-960-12

Note: All the instruments used are traceable to national standard through reference standards and their calibrations are valid.



Calibrated By:		Issued By:	
	Ambadas Barenkal		Satyendra Upadhyay (Authorized Signatory)



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ELECTRO-TECHNICAL CALIBRATION RESULTS

1. Time Interval -Close Operation

S. No.	Channel	Value in Master (Sec:1/1000s)	Observed Value in UUC* (Sec:1/100s)	Uncertainty in Measurement (\pm)
1	R-R'	100.100	100.18	0.62 sec
2	Y-Y'	100.110	100.23	2.3 sec
3	B-B'	100.113	100.25	2.3 sec

2. Time Interval -Open Operation

S. No.	Channel	Value in Master (Sec:1/1000s)	Observed Value in UUC* (Sec:1/100s)	Uncertainty in Measurement (\pm)
1	R-R'	50.120	50.22	0.62 sec
2	Y-Y'	50.120	50.21	2.3 sec
3	B-B'	50.130	50.19	2.3 sec

Remarks:

- 1) * UUC: Unit under Calibration.
- 2) This Certificate refers only to the particular item submitted for the calibration.
- 3) The confidence level is 95% (approximately.) at $k=2$.
- 4) The results reported in this Certificate are Valid at the time and under the stipulated conditions of measurement in laboratory only.
- 5) This certificate shall not be reproduced, except in full, unless written permission for the publication of an approved abstract has been obtained from the Director of M/s Precise Calibrations Pvt. Ltd.
- 6) PCPL is responsible for all the information in the calibration certificate, except that provided by the customer, information supplied by the customer can affect the validity.



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