



MATOSHREE INSTRUMENTS™

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Calibration Certificate

Digital Timer

Certificate No: MI 2012003

Service Requested by:	PGM Diagnostic	Request Date:	08.12.2020
	Shop No. 41/42, G- Wing, Gokul Nagari - II, W.E. Highway, Dattani Road, Kandivali - East, Mumbai - 400101	Received on:	08.12.2020
		Physical Condition:	Good

Details of Instrument/Unit Under Calibration (UUC)			
Instrument Name:	Digital Timer	Calibration Date:	08.12.2020
Manufacturer:	PCER	Calibration Due Date:	07.12.2021
Model:	TM102		
Serial No.:	-		
Id. No.:	-	Calibrated at:	Site

Ambient Conditions			
Temperature	25.3 ± 2 °C	Relative Humidity	54.4 %RH ± 5 %RH

Calibration Specifications			
Parameters	Range	Least Count	Accuracy
Time	upto 30min	1 sec	10 sec

Reference Standards Used					
Equipment Type	Serial No./Id. No.	Make	Certificate No.	Cal. Date	Due Date
Digital Stop Watch	MI-016	Racer	2020/0608	03.08.2020	02.08.2021

Calibration Procedure: Digital Timer is calibrated by comparison with standards.

Observation : Parameter : Time

Set Point	UUC	Standard readings
		Min : Sec : msec
5	5 : 00	5 : 00 : 18
10	10 : 00	10 : 00 : 25
30	30 : 00	29 : 59 : 87

Note:
UUC: Unit under calibration
Uncertainty has been calculated for a coverage factor k=2 corresponding to approximately 95% Confidence Level
The Standard maintained are traceable to National/ International Standard through accredited Laboratories.
The observations reported represent values at the time of the measurements and under the stated condition.
They do not convey any long term stability information.

Authorized By: *Prakash*
Name: Prakash Minwate

END OF REPORT

