



CERTIFICATE OF CALIBRATION

FT-Q-25		Page 1 of 1		
ULR No. :	CC21442400001746F	Date of Issue :	16-03-2024	
Certificate No. :	TVCSPL 24/03/0362-05	Recom. Due Date :	14-03-2025	
Date of Calibration :	15-03-2024	SRF No. :	0362	
Customer Details :	M/s.Sparsha Diagnostics Mangalore - 575002	Calibrated at :	Lab	
		Date of Receipt :	14-03-2024	
		Cond. On Receipt :	Satisfactory	
Details of Test Instrument:				
Description :	Stop watch	Model No. :	--	
Range :	9hr 59min 59 sec	Serial No. :	NA	
Least Count :	1s	Identification No. :	SP/CL/TTM/01	
Make :	Wondfo	Accuracy :	--	
Working range :	--	Location :	--	
Details of Standard Used				
Name	Certificate No.	Valid upto	calibrated at	
Digital Time Calibrator	C-230206-3-1	14-02-2024	CC-2559	
Work Instruction :	WI-E-01			
Environmental Details :	Temperature: 25±4 °C	Relative Humidity:	45-75 % RH	
ELECTROTECHNICAL CALIBRATION (Time & Frequency) Calibration Results				
Results of Calibration				
Sl. No.	Standard Reading (hr:min:ms)	UUC Reading (hr:min:ms)	Error (sec)	Measurement Uncertainty ± (sec)
01	00:00:01.00	00:00:01.00	0.00	0.08
02	00:01:00.01	00:01:00.00	-0.01	0.83
03	00:10:00.01	00:10:00.00	-0.01	0.13
04	01:00:00.01	00:30:00.00	-1800.01	0.46
05	01:00:00.01	01:00:00.00	-0.01	0.74
Remarks:-				
1. The above UUC was calibrated at Lab				
2. UUC is defined as Unit Under Calibration				
3. Reading given was the average of 3 Measurements				
4. The measurement confidence level is 95.45%				
5. The Calibration Certificate shall not be reproduced except in full without written approval of TVCSPL				
6. The above Expanded Uncertainty includes Repeatability, Resolution & Uncertainty of Measurement				
7. Calibration of the UUC are traceable to SI units				
8. The above results relate only to the item calibrated				
Calibrated by :	* End of Certificate *		Authorised by:	
M. Arun Kumar (Calibration Engineer)			D. Vetri Selvi (QM & TM)	

...redefining the true value

