



C-45, Sector-65, Noida-201 307 (U.P.) Mob. : 9311185868, 9212285868, Ph. : 0120-4279394 E-mail : labnoida@gmail.com / classiclab@gmail.com, Website : www.classiclab.in

Calibration Certificate

NABL Accredited Lab

UL	R -	C	С	2	7	9	8	2	0	12	2	0	0	0	1	1	2	6	4	F
Discipline	e: Electro T	echnica	ıl					-	- 111		-				-					
Certificat	e No.: C1/2	K20-21/	/2/09	1684				j	ssue l	Date	02	10.20	0 1	age:	1		No. O	Page	98.1	
	on Date: 30 me & Addr	ess; O						RATO		LIM	ITE) (A	Unit	of Or	nega		omer up of (3)
Paramet	er Calibrate	d AC F	ligh	Volta	ge &	AC (Curre	nt												
Item Des	scription: H	GH VO	LTAC	SE BI	REAP	DO	WN T	EST	ER											
Make: El						ID N	lo, F	IVT-0	1					Sr. N	0,0					
Range: [) to 5kV/0 t	o 30mA	4			Lea	st Co	unt: (0.001k	V/0.	01m	A		Locat	ion: L	ine-0	1			
Job requ	ested on: 2	26.09.20				Item	n rece	eive c	onditio	on: C	K			Calibr	rated	at: at	site			
Environn	nental Con	Ten	pera	ture:	25+4	c				Relat	ive H	umidi	ly: <7	0%						
	on Procedu				Jsed		-													
Sr. No	Nomen	clature		Mai	ke/M	odel		W.			eryene:		Tr	aceab	ility		52510			
4.5	Digital R Multi	eference meter	В	Flui	ke/85	DBA.		Trac 2216	eable Vide	to N Cert	PL ti ifica	te No	.: C8	BL A JJ/CA 23	L/19-	10/09	n Cert	ficate 23.10	No. (CC- alid
2		/oltage obe		Fluk	ke/80	K-40							h NA	BLA	ccred AL/20	itation -06/0	n Cert 65 dt.			
esults: I	For High V												-	-						
Sr. No.	-14	JUC Rea		g (kV)			Stan	dard		e (k	V)				Dev	iation	(kV)		
1			500					375550		197	Oct 1800	100				20707	0.003			
2			000							195							0.005			
3			500	_		_				95			-			_ 3	0.005			
5			500 500			-				93							0.007			
6						-			177.5	80				-		_	0.010			
he meas		4.500 urement Uncertainty at 95% confid						evel (fact	or, k	=2) f	or ful	l rang	ge is	+/-3.5	%		
Sr. No.	or Current "UUC Reading (mA)							Stan	dard '	Valu	e (m	Al				Devi	ation	(mA)		-
1		5.00								89	1.44						0.011		7	
2			0.00						1017	181							0.019			
3	1	- 1000	5.00						- 1111	976				_	_		0.024			
4	-		-			-			-	A. Constitution						- 1				_
5	-	20.00							-	952	-						0.048	_		
		25.00							24	937			- 771				0.063	14		

The measurement Uncertainty at 95% confidence level (coverage factor, k=2) for full range is +/-0.2%.

The results relate only to the items calibrated.

The report shall not be reproduced except in full, without the written approval of the laboratory. The item has been calibrated against Lab Standards traceable to National Physical Laboratory, New Delhi.

Checked by Diksha Sharma Quality/hanager

Approved by Mandy Kumar Technical Manager





C-45, Sector-65, Noida-201 307 (U.P.) Mob. : 9311185868, 9212285868, Ph. : 0120-4279394 E-mail : labnoida@gmail.com / classiclab@gmail.com, Website : www.classiclab.in

NABL Accredited Lab

Calibration Certificate

IL	B C C	2 7	9	8 2	0	2	0	0	0	1	1	2	5	7	F
	Sectro Technical							LI.							
3765		Name of the last		Chip. Chip.		2012/09/20		1	0000000						40
Certificate 1	No.: CI/2K20-21/2/09/1	677		Issue Da	ate: 02	10.2	0	P	age:	1		No.	Of Pa	ges:	10
Calibration	Date: 30.09.20			Calibrat	on Du	e on:	29.09	21 (/	\s pe	r cust	omer's	s requ	(Com	nanie	181
arty Name	Bate: 30:09:20 & Address: ONKAR D-255, 1	ENGIN Sector-6	E & GEN 33, Noida	Distt. G	R (P) Sautan	Bud	h nag	ar (U.	P.) 20	1301	a Gio	up o	Com	parin	
Parameter	Calibrated: AC Currer	it & AC	Voltage												_
tem Descr	iption: EARTHING TE	RMINAL	TESTE	R											
Make: IE			ld No: O	M/ECR/	01			Sr.	No.:	716					
Range: 0 to	o 9.99V/ 0 to 30A	Least Co	ount: 0.0	1V,0.1	Α		Lo	cation	: IQC	C Lab					
	sted on: 26.09.20	Item rec	eive con	dition:	ОК		Ca	librat	ed at:	at-sit	е				
Environme	ental Condition:		Temper	ature: 25	+4° (Re	lative	Hum	idity:	<70 %	6		
Rel Std K	Calibration Procedure:	CI/WI/E	T03												
escription	of Reference Standa	ard Use	d:			F3W	1000								
2.20(2)(0			e/Model						Trac	eabil	itv				
Sr. No.	Nomenclature	mak	ermoder	Tra	ceabl	e to N	PL th	rough	NAB	L Acc	credita	tion (Certific	ate N	lo. CC-
1	Digital Reference Multimeter	Fluk	e/8508A	22	16 Vid	e Cer	tificat	e No.	C&I.	J/CAL 23.10	/19-10)/095	dt. 23	.10,1	9. valid
esults: fo								11.0				Davi	ation	nn	
Sr. No.	*UUC Readir	ng (V)		St	andar			(v)					.0007	-	
1	0.10					0.099							.0014		
2	1.00					0.998							0048		
3	2.00					1,995 4,993							.0064		
4	5.00					4.993 8.991			_				0.0086		
5	9.00				-	0.991	4					-			
	r Current		9	tanda	rd Ro	adino	(A)				Dev	iation	(A)		
Sr. No.	*UUC Readi	ng (A)		9		0.099	_	1.4					0.0007	-	
1	0.10					0.998			_			(0.0014	1	
2	1.00		-		_	1.995						(0.0048	3	
3	2.00					4.993						- (0.0064	1	
4	5.00					B 99	4					-	0.0086	3	
5	9.00		_			0.00				-			5,000		

*UUC: unit under calibration

The measurement Uncertainty at 95% confidence level (coverage factor, k=2) is \pm 0.2% for full scale. The results relate only to the items calibrated. The report shall not be reproduced except in full, without the written approval of the laboratory. The item has been calibrated against Lab Standards traceable to National Physical Laboratory, New Delhi.

Checked by Diksha Sharma Quanty Wanager

Approved by Mang Kumar echnical Manager





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NABL Accredited Lab

Calibration Certificate

U L R - C C 2	7	9 8	2	0	+	0	0	0	0	4	6	2	8	F
Discipline: Mechanical						7711					. III C			
Certificate No.: Cl/2K20-21/09/738			Issu	ie Da	le: 02	.10.20	0	Pa	age: 1		No	o. Of F	ages	:1
Calibration Date: 30.09.20			Cal	bratio	n Due	e on:	29.09	21 (A	s per	custo	mer's	reque	est)	
Party Name & Address: ONKAR EN D-255, Sect	tor-63,	& GENE Noida, I	COIstt. C	OR (P Gauta	m Buc	TED dh na	(A Ur gar (U	it of I.P.) 2	Omeg 0130	ga Gr	oup o	f Con	npani	es)
Parameter Calibrated: Scale & Meas	uring '	Таре												
Hem Description: MEASURING SCAL	LE							_						
Make: dotcom		IDN	lo:: S5	3-02				Sr	No.:	_		_	_	
Range: 0 to 1000mm		Lea	st Cou	nt: 0.	5/1mn	n		Lo	cation	IQC	Lab			
Item receive date: 30.09.20		Item	recei	ve co	nditio	n: OK	34	Ca	dibrate	ed at:	at-Lat	b		
Environmental Condition		Ten	perat	ure: 2	0+2°0	2		Re	lative	Humi	dity: 5	50 <u>+</u> 10	%	
Calibration Procedure/IS: CI/WI/ME0	5													

Description of Reference Standard Used:

S.No Nomenclature Make/Model Traceability

Measuring Scale
8. Tape Calibrator
OCTAGON
Traceable to NPL, through NABL Accreditation Certificate No. CC2660
Vide Certificate No. TI/H/MSTC/002/19 dt. 16.08.19 valid upto 15.08.21

Results:

Sr. No.	*UUC Reading (mm)	Nominal Value (mm)	Deviation (mm)
1	50.0	50.009	-0.009
2	100.0	100.011	-0.011
3	200	200.022	-0.022
4	300	300.037	-0.037
5	500	500.055	-0.055
6	800	800.076	-0.076
7	1000	1000.089	-0.089

*UUC: unit under calibration

The measurement Uncertainty at 95% confidence level (coverage factor, k=2) at full scale is +/- 0.652mm. The results relate only to the items calibrated.

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Checked by Dikeha Sharma Quality Manager Approved by Mapo Kumar Technical Manager





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Calibration Certificate

NABL Accredited Lab

UL	R - C C	2	7 9	8	2 0	1	0 0	0	0	4	3	2	3	F
Disciplin	ne: Mechanical				111									
Certifica	ite No.: CI/2K20-21/0	9/733			Issue D	ate: 02	10.20	F	age: 1		No.	Of P	ages	:1
Calibrati	ion Date: 30.09.20				Calibrat	ion Due	on: 29.	09.21	(As per	custo	omer's	s req	uest)	
Party Na	ame & Address: ONI D-2	KAR ENG 55, Secto	INE & G r-63, Noi	ENER/ da, Dis	ATOR (P)	LIMITE	D (AU	nit of 0	Omega					98)
tem De	scription: FEELER G	AUGE												
Make: J	JTC		ID No	: FG-0	3			Mode	Ŀ					
Size: 0.0	05 to 1.00 mm		Least	Count	+			Locat	ion: IQ	C Lab				
Item rec	ceive date: 30.09.20		Item	receive	condition	OK		Calibr	ated a	t at-L	ab			
Environ	mental Condition		Temp	erature	: 20+2°C			Relati	ve Hur	midity:	50+1	10%		
	ion Procedure: CI/WI													
	otion of Reference S							T	- In 1915A					
S.No	Nomenclature		Make		economic de la companya del companya del companya de la companya d			Traces			- Out		0.4.103	-
(8)	Digital Micromete	st N	litutoyo		aceable t		ed 20.0					chzu	-21/0/	1130
Results		Pine (mass)		-	bserved	Value I	mm)			Dev	viation	n Imi	443	_
Sr. N	o, Nominai s			.0			man)	_		Die	_	_	m)	
2	0.0				0.0	050					0.00			
	0					050					0.00			
		10			0.	100					0.00	00		
3	0.	10 15			0.	150					0.00	00		
3 4	0. 0.	10 15 20			0. 0.	100 150 200					0.00	00		
3 4 5	0. 0. 0.	10 15 20 25			0. 0. 0.	100 150 200 250					0.00	00		
3 4 5 6	0. 0. 0.	10 15 20 25 30			0. 0. 0. 0. 0.	100 150 200 250 299					0.00 0.00 0.00 0.00	00 00 00 00 00		
3 4 5 6 7	0. 0. 0. 0.	10 15 20 25 30 35			0. 0. 0. 0.	100 150 200 250 299 349					0.00 0.00 0.00 -0.00	00 00 00 00 00 01		
3 4 5 6 7 8	0. 0. 0. 0. 0.	10 15 20 25 30 35 40			0. 0. 0. 0. 0.	100 150 200 250 299 349					0.00 0.00 0.00 -0.00 -0.00	00 00 00 00 01 01		
3 4 5 6 7 8	0. 0. 0. 0. 0. 0.	10 15 20 25 30 35 40			0. 0. 0. 0. 0. 0.	100 150 200 250 299 349 399 449					0.00 0.00 0.00 -0.00 -0.00 -0.00	00 00 00 00 01 01 01		
3 4 5 6 7 8 9	0. 0. 0. 0. 0. 0.	10 15 20 25 30 35 40 45			0. 0. 0. 0. 0. 0. 0.	100 150 200 250 299 349 399 449					0.00 0.00 0.00 -0.00 -0.00 -0.00	00 00 00 00 01 01 01 01		
3 4 5 6 7 8 9	0. 0. 0. 0. 0. 0. 0.	10 15 20 25 30 35 40 45 50			0. 0. 0. 0. 0. 0. 0.	100 150 200 250 299 349 399 449 500					0.00 0.00 0.00 -0.00 -0.00 -0.00 0.00	00 00 00 00 00 01 01 01 01		
3 4 5 6 7 8 9 10 11	0. 0., 0., 0. 0. 0. 0.	10 15 20 25 30 35 40 45 50 56 60			0. 0. 0. 0. 0. 0. 0. 0.	100 150 200 250 299 349 399 449 500 550					0.00 0.00 0.00 -0.00 -0.00 -0.00 0.00 -0.00	00 00 00 00 01 01 01 01 00 00		
3 4 5 6 7 8 9 10 11 12 13	0. 0. 0. 0. 0. 0. 0. 0.	10 15 20 25 30 35 40 45 50 55 60			0. 0. 0. 0. 0. 0. 0. 0. 0.	100 150 200 250 299 349 399 449 500 550 559					0.00 0.00 0.00 -0.00 -0.00 -0.00 0.00 -0.00	00 00 00 00 01 01 01 01 00 00 00		
3 4 5 6 7 8 9 10 11 12 13	0. 0. 0. 0. 0. 0. 0. 0. 0.	10 15 20 25 30 35 40 45 50 56 60 65			0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	100 150 200 250 299 349 399 449 500 550 599 351					0.00 0.00 0.00 -0.00 -0.00 -0.00 0.00 -0.00	00 00 00 00 01 01 01 01 00 00 01		
3 4 5 6 7 8 9 10 11 12 13 14	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	10 15 20 25 30 35 40 45 50 56 60 65 70			0. 0. 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.	100 150 200 250 299 349 399 449 500 550 599 851 599					0.00 0.00 0.00 -0.00 -0.00 -0.00 0.00 -0.00 -0.00	00 00 00 00 01 01 01 01 00 00 01 01		
3 4 5 6 7 8 9 10 11 12 13 14 15	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	10 15 20 25 30 35 40 45 50 55 60 65 70 75			0. 0. 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.	100 150 200 250 299 349 399 449 500 550 599 851 599 749 800					0.00 0.00 0.00 -0.00 -0.00 -0.00 0.00 -0.00 -0.00 -0.00	000 000 000 000 001 001 001 001 001 001		
3 4 5 6 7 7 8 8 9 10 11 12 13 14 15 16	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	10 15 20 25 30 35 40 45 55 60 65 70 75 80 85			0. 0. 0.1 0.1 0.1 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	100 150 200 250 299 349 399 449 500 550 599 851 699 749 800					0.00 0.00 0.00 -0.00 -0.00 -0.00 -0.00 -0.00 -0.00 -0.00 -0.00	000 000 000 001 001 001 000 000 001 001		
3 4 5 6 7 8 9 10 11 12 13 14 15 16 17	0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0	10 15 20 25 30 30 35 40 45 50 60 65 77 77 80 85			0. 0. 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.1 0.	100 150 200 250 299 349 399 449 500 550 550 599 851 699 749 800 849					0.00 0.00 0.00 -0.00 -0.00 -0.00 -0.00 -0.00 -0.00 -0.00 -0.00 -0.00 -0.00 -0.00	000 000 000 001 001 001 001 001 001 001		
3 4 5 6 7 7 8 8 9 10 11 12 13 14 15 16	0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	10 15 20 25 30 35 40 45 55 60 65 70 75 80 85			0. 0. 0.3 0.3 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0. 0.	100 150 200 250 299 349 399 449 500 550 599 851 699 749 800					0.00 0.00 0.00 -0.00 -0.00 -0.00 -0.00 -0.00 -0.00 -0.00 -0.00	000 000 000 000 001 001 001 000 001 001		

The measurement Uncertainty at 95% confidence level (coverage factor, k=2) at full scale is +/- 3.5µm.
The results relate only to the items calibrated.
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The item has been calibrated against Lab Standards traceable to National Physical Laboratory, New Delhi.

Checked by Diksha Syama Quality Kanager

Approved by Manel Kumar Technical Manager





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NABL Accredited Lab

Calibration Certificate

U L R - C C 2	7	9	8	2	0		1	0	0	0	0	4	6	2	7	F
Discipline: Mechanical																
Certificate No.: Cl/2K20-21/09/737					Issu	e Da	ite:	02.10	0.20	P	age: 1		No	. Of F	ages	1
Calibration Date: 30.09.20					Calil	orati	on E	Due o	n: 29	09.21	(As	oer cu	ıstom	er's re	quest	0
Party Name & Address: ONKAR E D-255, Se	NGIN actor-6	8 G 3, Noi	ener da, Di	stt. (OR (P Gauta	m E	MIT!	ED (A Uni ar (U.	t of C	mega 1301	Gro	up of	Com	panie	s)
Item Description: DIGITAL MICRO	METE	R														
Make: Insize		Mod	el: IP6	35						Sr. N	: 180	8823	85R			
Range: 0 to 25mm		Leas	t Cou	nt: 0	.001	mm				Locat	ion: 10	2C La	b			
Item receive date: 30.09.20		Item	receiv	ve co	onditio	on: ()K			Calib	rated	at: at-	Lab			
Environmental Condition		Tem	perat.	ıre:	20+2	20 (50			Relat	ve Hu	midit	y: 50	+ 10%	6	
Calibration Procedure: CI/WI/ME04																

Description of Reference Standard Used:

Sr. No.	Nomenclature	Make/Model	Traceability
1	Slip Gauge Block Set (M10/1)	Mikronix/4324	Traceable to NPL, through NABL Accreditation Certificate No. CC-2660 Vide Certificate No. TVE/SGS/020/20 dt.28.05.20 valid upto 27.05.22

Results:

Sr. No.	*UUC Reading (mm)	Standard Reading (mm)	Deviation (mm)
1	2.500	2.5	0.000
2	5.100	5.1	0.000
3	7.700	7.7	0.000
4	10.300	10.3	0.000
5	12.901	12.9	0.001
6	15.000	15.0	0.000
7	17.601	17.6	0.001
8	20.000	20.0	0.000
9	22.801	22.8	0.001
10	25.001	25.0	0.001

^{*}UUC: Unit under Calibration

"OUC: Unit under Calibration
The measurement Uncertainty at 95% confidence level (coverage factor, k=2) at full scale is +/-1.0µm
The results relate only to the items calibrated.
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Checked by Diksha Sharma Quality Manager

Approved by Mang Komar Technical Manager



CLASSIC



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NABL Accredited Lab

Calibration Certificate

U	L	R		C	0	2	7	9	8	2	0	1::	0	0	0	0	4	6	1	7	F
Dis	cipline	: Me	chani	cal						01											
Cer	tificat	e No.	CI/2	K20-2	21/09/	727				Iss	ue Da	ite: 02	2.10.2	20	Pa	ge: 1		No.	Of P	ages:	1
				.09.2										29.09							
Par	ty Na	me &	Addr	ess:	ONK/ D-258									(A Ui gar (U				oup o	of Cor	npan	ies)
Iten	n Des	criptio	on: DI	GITA	L VEF	RNIEF	R CAL	IPER													
Mal	ke: IN	SIZE						d No	-	_				Si	No.:	1510	1805	75			
Rar	nge; 0	to 15	50mm					Least	Cour	nt: 0.0	2mm			Lo	cation	1: IQC	Lab				
Iten	n rece	eive d	ate: 3	0.09	20			tem r	eceiv	e con	dition	OK		C	alibrat	ed at:	at-La	b			
Env	ironn	nental	Con	dition				Temp	eratu	re: 20)+2°(2		R	efative	Hum	idity:	50 <u>+</u> 1	3%6		
Cal	ibratio	on Pro	ocedu	ire: Cl	AVUM	E03			4												

Description of Reference Standard Used:

Sr,No	Nomenclature	Make/Model	Traceability
1.	Steel Caliper Checker	Mikronix/ 9979	Traceable to NPL, through NABL Accreditation Certificate No. CC-2660 Vide Certificate No. TI/E/CC/005/20 dt.27.05.20 valid upto 26.05.22
2	Slip Gauge Block Set (M121/1)		Traceable to NPL, through NABL Accreditation Certificate No. CC-2660 Vide Certificate No. TI/E/SGS/019/20 dt.28.05.20 valid upto 27.05.22

Results:

Outside Inside Depth Outside Inside 1 10 10.00 10.00 0.00 2 20 20.00 20.00 20.00 0.00 0.00 3 50 50.00 50.00 50.00 0.00 0.00 4 100 100.00 100.00 100.00 0.00 0.00	Sr. No.	Nominal	*01	JC Reading (m	m)		eviation (mm	1)
2 20 20.00 20.00 20.00 0.00 0.00 3 50 50.00 50.00 50.00 0.00 0.00 4 100 100.00 100.00 100.00 0.00 0.00		Value (mm)	Outside	Inside	Depth	Outside	Inside	Depth
3 50 50.00 50.00 50.00 0.00 0.00 4 100 100.00 100.00 100.00 0.00	1	10	10.00		10.00	0.00	5,555	0.00
4 100 100.00 100.00 100.00 0.00 0.00	2	20	20.00	20.00	20.00	0.00	0.00	0.00
7 100 100.00 100.00 0.00 0.00	3	50	50.00	50.00	50.00	0.00	0.00	0.00
5 150 150.00 149.99 150.01 0.00 -0.01	4	100	100.00	100.00	100.00	0.00	0.00	0.00
100.00 100.01	5	150	150.00	149,99	150.01	0.00	-0.01	0.01

*UUC: unit under calibration

The measurement Uncertainty at 95% confidence level (coverage factor, k=2) at full scale for measurement is +/- 8μm . The results relate only to the items calibrated.

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Checked by Diksha charma Quality Manager

Approved by Manu Kumar Technical Manager





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NABL Accredited Lab

Calibration Certificate

UL	R	32	C	C	2	7	9	8	3	2	0		2	0	0	0		1	1	2	6	1	F
Disciplin	e: Elec	ctro Te	echnic	al			- 10						- 1-7		1115		-1111			1 700			
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Make: P.	ARMA						ID I	No.:	ДH	/HV-	01					Sr.	No.:	HV	TD-3				
Range: () to 3k	V/0 to	30m.	A:			Lea	st C	our	nt: 0.0	01kV	/0:	1m/	¥:		Loc	atio	n: L	ine-0	2			
Job requ	ested	on: 2	6.09.2	20:			Iten	n rec	eiv	e cor	nditio	on:	OK			Cal	brat	ed	at: at	-site			
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Calibrati				and the last section in																			
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Description	on of Reference Stan	dard Used:		
Sr. No	Nomenclature	Make/Model	Traceability	
1	Digital Reference	Fluke/8508A	Traceable to NPL through NABL Accredits 2216 Vide Certificate No.: C&L/CAL/19-11	

tion Certificate No. CC-//095 dt. 23.10.19. valid Multimeter upto 23.10.20 Traceable to NPL through NABL Accreditation Certificate No. CC-2216, Vide Certificate No.: C&IJ/CAL/20-06/065 dt. 12.06.20 valid High Voltage Fluke/80K-40 Probe upto 12.06.21

Results: For High Voltage

Sr. No.	*UUC Reading (kV)	Standard Value (kV)	Deviation (kV)
1	0.50	0.498	0.002
2	1.00	0.976	0.024
3	1.50	1.452	0.048
4	2.00	1.941	0.059
5	3.00	2.926	0.074

The measurement Uncertainty at 95% confidence level (coverage factor, k=2) for full range is +/-3.5%

Sr. No.	*UUC Reading (mA)	Standard Value (mA)	Deviation (mA)
1	5.0	5.024	-0.024
2	10.0	10.046	-0.046
3	15.0	15.078	-0.078
4	20.0	20.092	-0.092
5	25.0	25.114	-0.114

*UUC: Unit Under Calibration

The measurement Uncertainty at 95% confidence level (coverage factor, k=2) for full range is +/-0.2%

The results relate only to the items calibrated.

The report shall not be reproduced except in full, without the written approval of the laboratory.

The item has been calibrated against Lab Standards traceable to National Physical Laboratory, New Delhi.

Checked by Dikshe Sharma Quality Manager

Approved by Mayoj Mamar Technical Manager





C-45, Sector-65, Noida-201 307 (U.P.) Mob.: 9311185868, 9212285868, Ph.: 0120-4279394 E-mail: labnoida@gmail.com / classiclab@gmail.com, Website; www.classiclab.in

NABL Accredited Lab

Calibration Certificate

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Results: For Voltage

r. No.	*UUC Reading (V)	Standard Reading (V)	Deviation (V)
1	20.00	20.005	-0.005
2	50.00	50.009	-0.009
3	100.0	100.021	-0.021
4	200.0	200.036	-0.036
5	300.0	300.052	-0.052
6	500.0	500.086	-0.086

The measurement Uncertainty at 95% confidence level (coverage factor, k=2) is ± 0.08 % for full scale.

Checked by Dikstral Sparma Quality Manager





CLASSIC



C-45, Sector-65, Noida-201 307 (U.P.) Mob.: 9311185868, 9212285868, Ph.: 0120-4279394 E-mail: labnoida@gmail.com / classiclab@gmail.com, Website: www.classiclab.in

NABL Accredited Lab

Calibration Certificate

U	L	R	-	C	C	2	7	9	-8	2	0	2		0	0	0		1	1	2	4	2	V	F
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Job	requ	ested	on: 2	26.09	20			Item	recei	ve oc	nditio	n: O	K			Calib	rat	ed a	t: at-	site				
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Ref	Std	/Calit	oratio	n Pro	cedur	e: Cl/	WIÆ	гоз																

Description of Reference Standard Used:

Sr. No.	Nomenclature	Make/Model	Traceability
1	Digital Reference Multimeter	Fluke/8508A	Traceable to NPL through NABL Accreditation Certificate No. CC- 2216 Vide Certificate No.: C&IJ/CAL/19-10/095 dt. 23.10.19. valid upto 23.10.20

Results:

Sr. No.	*UUC Reading (µA)	Standard Reading (µA)	Deviation (µA)
1	20	19.82	0.18
2	50	49.73	0.27
3	100	99.64	0.36
4	500	499.53	0.47
5	1000	999.32	0.68
2	1900	1899.07	0.93

^{*}UUC: unit under calibration

The measurement Uncertainty at 95% confidence level (coverage factor, k=2) is ± 0.13% for full scale.

The results relate only to the items calibrated.

The report shall not be reproduced except in full, without the written approval of the laboratory.

The item has been calibrated against Lab Standards traceable to National Physical Laboratory, New Delhi.

Checked by Diksha enarma Quality Manager

Approved by Many Komar Technical Manager



CLASSIC



C-45, Sector-65, Noida-201 307 (U.P.) Mob.: 9311185868, 9212285868, Ph.: 0120-4279394 E-mail: labnoida@gmail.com / classiclab@gmail.com, Website: www.classiclab.in

NABL Accredited Lab

Calibration Certificate

UL		R	-	C	C	2	7	9	8	2	0	1	0	0	0	0	4	6	1	5	F
Disciplin	ne:	Elec	tro T	echni	cal				gyr —												
Certifica						725			ls:	sue D	ate:	02.10	20		Pag	e: 1			No. O	f Pag	es: 1
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Callban						- 700			W			1									

Calibration	Procedure:	CI/WI/ET09

Descrip	tion of Reference Sta	andard Used:	
S.No	Nomenclature	Make/ Model	Traceability
1	Digital Reference Multimeter	Fluke/8508A	Traceable to NPL through NABL Accreditation Certificate No. CC-2216 Vide Certificate No.: C&IJ/CAL/19-10/095 dt. 23.10.19, valid upto 23.10.20
2	H.V. Mega ohm Box	Sigma	Traceable to NPL through NABL Accreditation Certificate No. CC-2216 Vide Certificate No. C&LJ/CAL/20-06/149 dt. 26.06.20 valid upto 26.06.21

	-2010	100.00.0						
suits:								
Sr. No.	*UUC Reading (MΩ)	*Std. Reading (MΩ)	Deviation (MΩ)					
1	2	2	0					
2	20	20	0					
3	50	50	0					
A	100	100	0					

The measurement Uncertainty at 95% confidence level (coverage factor, k=2) is ±1.5% for full scale. Results: for Test Voltage

Sr. No.	*UUC Reading (V)	*Std. Reading (V)	Deviation (V)
1	500	502.49	-2.49

*UUC: Unit Under Calibration
Unit under Calibration is within the specified limit of accuracy.
The measurement Uncertainty at 95% confidence level (coverage factor, k=2) is ±0.007% for full scale.
The results relate only to the items calibrated above.
The report shall not be reproduced except in full, without the written approval of the laboratory.
The item has been calibrated against Lab Standards traceable to National Physical Laboratory, New Delhi.

Checked by Diksha/Sharma Quality Wanager

Approved by Mario Komar Technical Manager