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TESTING MACHINE SERVICE AND CALIBRATION CENTRE Precision is Our Destination......

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Calibration of Various Instruments & Testing Machines...

ULR No.:   CC31252300007008P     1.0   ISSUED TO :   M/s::Suraha Speciality Laboratory 167, Beharapara, H.C. Sarah, Sonarpur, 24.Parganas(S), Kolkata - 700150   IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII	≥ 1 of 1
JLR No.:   5-Jun-2023     1.0   ISSUED TO :   M/3: Suraha Speciality Laboratory 167, Beharapara, H.C. Sarani, Sonarpur, 24.Parganas(S), Kolkata - 700150     1.1   Service Request Form No.:   SRF/2023/06/02/02     1.2   Service Request Form No.:   SRF/2023/06/02/02     1.3   Location :   At Lab     1.4   Description identification of item to be calibrated :     1.4   Description identification of item to be calibrated :     1.4   Description identification of item to be calibrated :     1.4   Description identification of item to be calibrated :     1.4   Description identification of item to be calibrated :     1.4   Description identification of item to be calibrated :     1.4   Description identification of item to be calibration :     1.4   Description identification of item to be calibration :     1.5   Full / Partial Calibration :   Partial Calibration :     1.5   Full / Partial Calibration item to be calibrated : Accuracy / permissible limit :   Not Specified.     1.7   Date of receipt of item :   2-Jun-2023   1.8   Date of calibration :   2-Jun-2024     1.9   Calibration at tho of calibration :   1.2   Frequency of calibration once i	
L0   ISSUED TO:   M/s.: Suraha Speciality Laboratory IG7, Beharapara, H.C. Sarani, Somarpur, 24.Parganas(S), Kotkata - 700150     L1   Service Request Form No.:   SRF/2023/06/02/02     L2   Service Request Date :   02-06-2023     L3   Location :   At Lab     L4   Description identification of item to be calibrated :   i     13   Location :   At Lab     L4   Description identification of item to be calibrated :   i     14   Mame ;   Digital Thermometer   ii     14   Make :   HTC     15   IDNo.:   SSL/DTM/02   vi     16   Applicable specification of item to be calibrated:   -     16   Applicable specification of item to be calibrated: Accuracy / permissible limit :   Not Specified.     17   Date of receipt of item :   2-Jun-2023   1.8   Date of calibration :   12     12   Environmental condition during calibration :   SOP/10/02   12   Environmental condition :   12     12   Basis of calibration :   SOP/10/02   2.3 °C   12   Iabrated for calibration :   No. / 18   12     12   Basis	
Ids.: Surfata Speciality Laboratory 167, Beharapara, H.C. Sarani, Sonarpur, 24.Parganas(S), Kolkata - 700159     11   Service Request Form No.:   SRF/2023/06/02/02     12   Service Request Date :   02-06-2023     13   Location :   At Lab     14   Description identification of item to be calibrated :	
11   Service Request Form No.:   SRF/2023/06/02/02     12   Service Request Date :   02-06-2023     13   Location :   At Lab     14   Description identification of item to be calibrated :   i     14   Description identification of item to be calibrated :   iii     14   Description identification of item to be calibrated :   -     14   Description identification of item to be calibrated :   -     14   Description identification of item to be calibrated :   -     15   Name :   Digital Thermometer   ii   Make :   HTC     16   Name :   (-50 to 300)°C   yii   Job Code No.:   2023/06/91     16   Applicable specification of item to be calibrated: Accuracy / permissible limit :   Not Specified.   1.7     17   Date of receipt of item :   2-Jun-2023   1.8   Date of calibration once in :   12     19   Calibration :   Imperature :   25.5 °C   -   12   Imperature :   25.5 °C     2.1   Environmental condition item to be calibration are traceable to National Standards through NABL accredited Laboratory.   12   12     2.1<	
1.1   Service Request Form No.:   SRF/2023/06/02/02     1.2   Service Request Date :   02-06-2023     1.3   Location :   At Lab     1.4   Description identification of item to be calibrated :   iii Make :   HTC     1.4   Description identification of item to be calibrated :   -   -     1.4   Description identification of item to be calibrated :   -   -     1.4   Make :   HTC   -   -     1.4   Make :   HTC   -   -     1.4   Model / Type No.:   -   -   -   -     1.6   SSI/DTM/02   vi Job Code No.:   2023/06/91   -     1.6   Full / Partial Calibration :   Partial Calibration   0.1°C   -     1.5   Full / Partial Calibration :   Partial Calibrate:   Accuracy :   As Per DKD R5 - 1   x   End User :   -     1.5   Full / Partial Calibration :   2-Jun-2023   1.8   Date of calibration :   2-Jun-2024   2.0   Frequency of calibration once in :   12   12     1.2   Calibration :   2.Jun-2023   1.8 <t< td=""><td></td></t<>	
1.2   Service Request Date :   02-06-2023     1.3   Location :   At Lab     1.4   Description identification of item to be calibrated :     1.4   Description identification of item to be calibrated :     1.4   Description identification of item to be calibrated :     1.4   Description identification of item to be calibrated :     1.4   Digital Thermometer   11     1.4   Model / Type No.:   -     1.5   I.D.No.:   SSL/DTM/02   Yi     1.6   Applicable specification of item to be calibrated: Accuracy / permissible limit :   Not Specified.     1.5   Full / Partial Calibration :   2-Jun-2023   1.8   Date of calibration once in :   12     1.6   Applicable specification of item to be calibrated: Accuracy / permissible limit :   Not Specified.   12   12     1.7   Date of receipt of item :   2-Jun-2023   1.8   Date of calibration once in :   12   12     1.2   Environmental condition due on :   I-Jun-2024   2.0   Frequency of calibration once in :   12   12     2.1   Environmental condition :   SOP/10/02   2.5 % C   12   12	
1.4   Description identification of item to be calibrated :     i   Name :   Digital Thermometer   ii   Make :   HTC     iii   Model / Type No.:   -   iv   S/L No.:   -     y   I.D.No.:   SSL/DTM/02   vi   Job Code No.:   2023/06/91     yii   Range :   (-50 to 300)°C   vii   Resolution :   0.1°C     ix   Accuracy :   As Per DKD R5 - 1   is   End User :   -     1.5   Full / Partial Calibration :   Partial Calibration   -   -     1.6   Applicable specification of item to be calibrated: Accuracy / permissible limit :   Not Specified.   -     1.7   Date of receipt of item :   2-Jun-2023   1.8   Date of calibration :   2-Jun-2023     1.9   Calibration due on :   1-Jun-2024   2.0   Frequency of calibration once in :   12   12     2.1   Environmental condition during calibration :   SOP/10/02   -   -   12   12     2.2   Basis of calibration :   SOP/10/02   SOP/10/02   -   Certificate No, No.   On   Dn     Di	
i   Name :   Digital Thermometer   ii   Make :   HTC     iii   Model / Type No.:   -   iv   S/L No.:   -     v   I.D.No.:   SSL/DTM/02   vi   Job Code No.:   2023/06/91     vii   Range :   (-50 to 300)°C   viii   Resolution :   0.1°C     vii   As Per DKD R5 - 1   i   End User :   -     1.5   Full / Partial Calibration :   Partial Calibration   -     1.6   Applicable specification of item to be calibrated: Accuracy / permissible limit :   Not Specified.     1.7   Date of receipt of item :   2-Jun-2023   1.8   Date of calibration once in :   12     1.9   Calibration due on :   1-Jun-2024   2.0   Frequency of calibration once in :   12   12     2.1   Environmental condition during calibration :   SOP/10/02   -   -   12   12     2.2   Basis of calibration :   SOP/10/02   SOP/10/02   -   Certificate No, No.   Oh   No.     2.2   Basis of calibration :   SUNo. / IB no.   Certificate No, No.   Chon   Digital Temperature Indic	2
image:   Digital Trientionneter   ii   Make :   HTC     iii   Model / Type No.:   -   iv   S/L No.:   -     vii   ID.No.:   SSL/DTM/02   vii   Job Code No.:   2023/06/91     vii   Range :   (-50 to 300)°C   vii   Besolution :   0.1°C     ix   Accuracy :   As Per DKD R5 - 1   iv   End User :   -     1.5   Full / Partial Calibration :   Partial Calibration   -   -     1.6   Applicable specification of item to be calibrated: Accuracy / permissible limit :   Not Specified.     1.7   Date of receipt of item :   2-Jun-2023   1.8   Date of calibration :   2-Jun-2     1.2   Calibration due on :   1-Jun-2024   2.0   Frequency of calibration once in :   12   12     2.1   Environmental condition during calibration :   SOP/10/02   -   -   12   12     2.2   Basis of calibration :   SOP/10/02   SOP/10/02   -   Certificate No, Lab Certificate Calibrated No.   No.     2.3   Traceability : Standards used for calibration are traceable to National Standards through NABL accredited Labora	2. 6-51
iii Model / Type No.:   -   iv   Nake ·   File     y   I.D.No.:   SSL/DTM/02   vi   S/L No.:   -     y   I.D.No.:   SSL/DTM/02   vi   Job Code No.:   2023/06/91     vii   Range :   (-50 to 300)°C   viii   Resolution :   0.1°C     ix   Accuracy :   As Per DKD R5 - 1   x   End User :   -     1.5   Full / Partial Calibration :   Partial Calibration   -   -     1.6   Applicable specification of item to be calibrated: Accuracy / permissible limit :   Not Specified.   -     1.7   Date of receipt of item :   2-Jun-2023   1.8   Date of calibration ence in :   12     1.9   Calibration due on :   1-Jun-2024   2.0   Frequency of calibration once in :   12   12     2.1   Environmental condition during calibration :   SOP/10/02   SOP/10/02   -   12     2.2   Basis of calibration :   SOP/10/02   SOP/10/02   Certificate No,   Lab Certificate Calibrated Daboratory.     2.3   Traceability : Standards used for calibration are traceable to National Standards through NABL accredited Laboratory.	
v   I.D.No.:   SSL/DTM/02   vi   Job Code No.:   2023/06/91     vii   Range :   (-50 to 300)°C   viii   Resolution :   0.1°C     ix   Accuracy :   As Per DKD R5 - 1   ix   End User :   -     1.5   Full / Partial Calibration :   Partial Calibration :   2-Jun-2023   1.8   Date of calibration ::   2-Jun-2     1.6   Applicable specification of item to be calibrated: Accuracy / permissible limit :   Not Specified.   2-Jun-2     1.7   Date of receipt of item :   2-Jun-2023   1.8   Date of calibration ::   2-Jun-2     1.9   Calibration due on :   1-Jun-2024   2.0   Frequency of calibration once in :   12   12     2.1   Environmental condition during calibration :   SOP/10/02   SOP/10/02   SOP/10/02     2.2   Basis of calibration :   SOP/10/02   Sonsor(RTD)   SI. No. / ID no.   Certificate No, No.   Chibrated No.   On   Digital Temperature Indicator with SI. No 18K588073 (Sensor SI. No 19102403)   TSC/22-23/12095-3/36   CC-2231   17-11-2022   17-11-2022   17-11-2022   17-11-2022	in. Kein
yii   Range :   (-50 to 300)°C   yii   Resolution :   0.1°C     ix   Accuracy :   As Per DKD R5 - 1   ix   End User :      1.5   Full / Partial Calibration :   Partial Calibration :   Partial Calibration :   ix   Interview     1.6   Applicable specification of item to be calibrated: Accuracy / permissible limit :   Not Specified.     1.7   Date of receipt of item :   2-Jun-2023   1.8   Date of calibration :   2-Jun-2014     1.9   Calibration due on :   1-Jun-2024   2.0   Frequency of calibration once in :   12     2.1   Environmental condition during calibration :   SOP/10/02   Traceability : Standards used for calibration are traceable to National Standards through NABL accredited Laboratory.     2.2   Name of Instrument   SL No. / ID no.   Certificate No, No.   Chibrated No.   On   Dr     Digital Temperature Indicator with Sensor(RTD)   SL No 18K588073 (Sensor SI. No 19102403)   TSC/22-23/12095-3/26   CC-2231   17-11-2022   17-11-2022   17-11-2022	
ix   As Per DKD R5 - 1   x   End User :	ales.
1.5   Full / Partial Calibration :   Partial Calibration     1.6   Applicable specification of item to be calibrated: Accuracy / permissible limit :   Not Specified.     1.7   Date of receipt of item :   2-Jun-2023   1.8   Date of calibration :   2-Jun-2     1.9   Calibration due on :   1-Jun-2024   2.0   Frequency of calibration once in :   12   12     2.1   Environmental condition during calibration :   Temperature :   25.5 °C   12   12   12     2.2   Basis of calibration :   SOP/10/02   SOP/10/02   12   12   12     2.3   Traceability : Standards used for calibration are traceable to National Standards through NABL accredited Laboratory.   Name of Instrument   SL No. / ID no.   Certificate No, No.   On   On     Digital Temperature Indicator with SL No 18K588073 (Sensor SL No 19102403)   TSC/22-23/12095-3/6   CC-2231   17-11-2022   17-1	and the
1.7   Date of receipt of item :   2-Jun-2023   1.8   Date of calibration :   2-Jun-2     1.9   Calibration due on :   1-Jun-2024   2.0   Frequency of calibration once in :   12   12     2.1   Environmental condition during calibration :   Temperature :   25.5 °C   12	125
1.7   Date of receipt of item :   2-Jun-2023   1.8   Date of calibration :   2-Jun-2     1.9   Calibration due on :   1-Jun-2024   2.0   Frequency of calibration once in :   12   12     2.1   Environmental condition during calibration :   Temperature :   25.5 °C   12	
1.9   Calibration due on :   1-Jun-2024   2.0   Frequency of calibration once in :   12     2.1   Environmental condition during calibration :   Temperature :   25.5 °C   12   12     2.2   Basis of calibration :   SOP/10/02   56 % RH   12   12   12     2.3   Traceability : Standards used for calibration are traceable to National Standards through NABL accredited Laboratory.   Name of Instrument   SL No. / ID no.   Certificate No, No.   Calibrated No.   On   Dr     Digital Temperature Indicator with Sensor(RTD)   SL No 18K588073 (Sensor Sl. No 19102403)   TSC/22-23/12095- 36   CC-2231   17-11-2022   17-11	
Environmental condition during calibration :   Temperature :   25.5 °C     Humidity :   56 % RH     22   Basis of calibration :   SOP/10/02     Traceability : Standards used for calibration are traceable to National Standards through NABL accredited Laboratory.     Name of Instrument   Sl. No. / ID no.   Certificate No, No.   Lab Certificate No.   Calibrated On   Dr     Digital Temperature Indicator with Sensor(RTD)   Sl. No 18K588073 (Sensor Sl. No 19102403)   TSC/22-23/12095- 36   CC-2231   17-11-2022   17-11	
4.1   during calibration :   Humidity :   56 % RH     2.2   Basis of calibration :   SOP/10/02     2.3   Traceability : Standards used for calibration are traceable to National Standards through NABL accredited Laboratory.     Name of Instrument   SL No. / ID no.   Certificate No.   Lab Certificate Calibrated No.   Dn     Digital Temperature Indicator with Sensor(RTD)   SI. No 18K588073 (Sensor SI. No 19102403)   TSC/22-23/12095- 36   CC-2231   17-11-2022   17-11	Months
Name of Instrument   SL No. / ID no.   Certificate No.   Lab Certificate Calibrated No.   Digital Temperature Indicator with Sensor (RTD)   SL No. / ID no.   Certificate No.   Continuent No.   Certificate No.   Display Sensor (RTD)	
Lab Certificate No, Lab Calibrated No. Digital Temperature Indicator with Sensor (RTD)   Sensor (RTD) Sensor SL No 19102403) TSC/22-23/12095- 36 CC-2231 17-11-2022 17-11	
Name of Instrument     SL No. / ID no.     Certificate No,     Lab Certificate No.     Calibrated No.     Du       Digital Temperature Indicator with Sensor (RTD)     SI. No 18K 588073 (Sensor SI. No 19102403)     TSC/22-23/12095- 36     CC-2231     17-11-2022     17-11	
Digital Temperature Indicator with Sensor(RTD) Sl. No 18K588073 (Sensor Sl. No 19102403) TSC/22-23/12095- 36 CC-2231 17-11-2022 17-11   Def Backard Observed Reading at Pac Std	Palanes and
Digital Temperature Indicator with Sensor(RTD)     SI. No 18K588073 (Sensor SI. No 19102403)     TSC/22-23/12095- 36     CC-2231     17-11-2022     17-11       Def Pack and     Observed Reading at Pack Std     Observed Reading at Pack Std     0	e On
Det Det	1-2023
SL No. In °C Reading at DUC in °C I in °C Uncertainty According to the second s	eptance iteria
1 -35.0 -35.0 -25.066	2582265
2 -15.0 -15.0 -15.029	ass
3 250 250 250 25047	ass
<u> </u>	Pass
50.0 50.094 0.094 0.25	ass
5 100.0 100.0 100.189 0.189 0.25 T	ass
6 200.0 200.0 200.377 0.377 0.25 I	Pass
7 300.0 300.566 0.566 0.25	ass
faximum Permissible Error : ± 0.3% of rdg	
500.500 0.566 0.25	ass

## END OF CERTIFICATE

Office : Deshbandhu Lane, Barrackpore - 700122, Lab : "Anima Apartment", 1/1, Harisava Road, Barrackpore, Kolkata - 700122. Contact Us : +91(9830067596/9073667596), Email Id : tmscc.2010@gmail.com/tmscc.2020@yahoo.com