

**DRiCM-2** □□□□□□□□ **Calibration** □□□□ □□□□□□ □□□□□□

S/N	Equipment	Range/ Denomination	Resolution	Traceable to BIPM through	Method
<b>Balance</b>					
01	Analytical Balance	0 to 520g	0.1mg	NIM,T	DRiCM-PPROCESS-ICS- 17025-SOP-BALANCE- 1021
02	Electronic Balance	0 to 20kg	1 mg	NIM,T	DRiCM-PPROCESS-ICS- 17025-SOP-BALANCE- 1021
<b>Oven and Incubator</b>					
03	Electric Oven	0 to 320°C	0.1°C	NIST	DRiCM-PPROCESS-ICS- 17025-SOP-OVEN- 1023
04	Incubator	-80 to 150°C	0.01°C	NIST	DRiCM PROCESS-ICS- 17025-SOP- INCUBATOR-1024
05	Furnace	200 to 1000°C		NIST	DRiCM-PPROCESS-ICS- 17025-SOP-OVEN- 1023
<b>Thermometer</b>					
06	Glass Thermometer	0 to 100°C	0.2 °C	NIST	DRiCM-PPROCESS-ICS- 17025-SOP- THERMOMETER-1026
07	Glass Thermometer	0 to 200°C	0.5 °C	NIST	DRiCM-PPROCESS-ICS- 17025-SOP- THERMOMETER-1026
05	pH Meter	0 to 14	0.01	NIST	DRiCM-PPROCESS-ICS- 17025-SOP-pH Meter- 1025
<b>Volumetric Flask</b>					
06	Volumetric Flask	5ml-2000ml	-----	NIM,T& ITS 90	DRiCM PROCESS-ICS- 17025-SOP-Volumetric Glassware-1022

<b>Measuring Cylinder</b>					
07	Measuring Cylinder (Graduated)	0 to 100ml	1ml	NIM,T& ITS 90	DRiCM PROCESS-ICS-17025-SOP-Volumetric Glassware-1022
08	Measuring Cylinder (Graduated)	0 to 500ml	5ml	NIM,T& ITS 90	DRiCM PROCESS-ICS-17025-SOP-Volumetric Glassware-1022
09	Measuring Cylinder (Graduated)	0 to 2000ml	20ml	NIM,T& ITS 90	DRiCM PROCESS-ICS-17025-SOP-Volumetric Glassware-1022
<b>Pipette</b>					
10	Pipette (Graduated)	0 to 25ml	0.1ml	NIM,T& ITS 90	DRiCM PROCESS-ICS-17025-SOP-Volumetric Glassware-1022
11	Pipette (Graduated)	0 to 10ml	0.1ml	NIM,T& ITS 90	DRiCM PROCESS-ICS-17025-SOP-Volumetric Glassware-1022
12	Pipette (Graduated)	0 to 5 ml	0.1ml	NIM,T& ITS 90	DRiCM PROCESS-ICS-17025-SOP-Volumetric Glassware-1022
13	Pipette (Graduated)	0 to 1ml	0.01ml	NIM,T& ITS 90	DRiCM PROCESS-ICS-17025-SOP-Volumetric Glassware-1022
<b>Burette</b>					
14	Burette (Graduated)	0 to 10ml	0.05ml	NIM,T& ITS 90	DRiCM PROCESS-ICS-17025-SOP-Volumetric Glassware-1022
15	Burette (Graduated)	0 to 25ml	0.1ml	NIM,T& ITS 90	DRiCM PROCESS-ICS-17025-SOP-Volumetric Glassware-1022
16	Burette (Graduated)	0 to 50ml	0.1ml	NIM,T& ITS 90	DRiCM PROCESS-ICS-17025-SOP-Volumetric Glassware-1022

Weight Set					
17	200gm 100gm 50gm 20gm 10gm 5gm 2gm 1gm 500mg 200mg 100mg 50mg 30mg 20mg 10mg	1mg to 200gm	0.1mg	NIM,T	DRiCM PROCESS-ICS- 17025-SOP-MASS- 1027
18	500gm 1kg 2kg	500gm-2kg	0.01gm	NML, B	DRiCM PROCESS-ICS- 17025-SOP-MASS- 1027
19	200 gm to 10 mg	1 set of 18 weights	0.1mg	NIM,T	DRiCM PROCESS-ICS- 17025-SOP-MASS- 1027