National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : TBS INDIA TELEMATIC & BIOMEDICAL SERVICES PVT. LTD., 4TH, 5TH & 6TH FLOOR, ARDEN FAIR, PAI LAYOUT, , OLD MADRAS ROAD, BANGALORE, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11555 **Page No** 1 of 10

Validity 13/04/2023 to 12/04/2025 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
Site Facility				
1	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Machine	Gantry Tilt	AERB/RF-MED/SC-03
2	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Machine	Operating Potential (kV)	AERB/RF-MED/SC-03
3	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Machine	Time	AERB/RF-MED/SC-03
4	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Machine	Alignment of Table to Gantry	AERB/RF-MED/SC-03
5	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Machine	High Contrast Resolution	AERB/RF-MED/SC-03
6	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Machine	HVL	AERB/RF-MED/SC-03
7	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Machine	Linearity of Radiation Output (mA/ mAs Linearity)	AERB/RF-MED/SC-03
8	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Machine	Low Contrast Resolution	AERB/RF-MED/SC-03
9	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Machine	Radiation Dose Test [Weighted Computed Tomography Dose Index (CTDIw) for Head and Body Phantom]	AERB/RF-MED/SC-03
10	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Machine	Radiation Leakage Level from X-ray Tube Housing	AERB/RF-MED/SC-03
11	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Machine	Radiation Protection Survey	AERB/RF-MED/SC-03
12	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Machine	Reproducibility of Radiation Output (CoV)	AERB/RF-MED/SC-03
13	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Machine	Slice Thickness (mm)	AERB/RF-MED/SC-03

SCOPE OF ACCREDITATION

Laboratory Name : TBS INDIA TELEMATIC & BIOMEDICAL SERVICES PVT. LTD., 4TH, 5TH & 6TH FLOOR, ARDEN FAIR, PAI LAYOUT, , OLD MADRAS ROAD, BANGALORE, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11555 **Page No** 2 of 10

Validity 13/04/2023 to 12/04/2025 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
14	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Machine	Table Indexing	AERB/RF-MED/SC-03
15	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Machine	Total Filtration	AERB/RF-MED/SC-03
16	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	Dental cone beam CT	Consistency of Radiation Output (Coefficient of Variation)	AERB/RF-MED/SC-03
17	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	Dental cone beam CT	CT dose index (CTDIW)	AERB/RF-MED/SC-03
18	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	Dental cone beam CT	High Contrast Sensitivity	AERB/RF-MED/SC-03
19	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	Dental cone beam CT	HVL	AERB/RF-MED/SC-03
20	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	Dental cone beam CT	Irradiation time (second)	AERB/RF-MED/SC-03
21	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	Dental cone beam CT	Low Contrast Sensitivity	AERB/RF-MED/SC-03
22	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	Dental cone beam CT	mA/mAs Linearity (CoL)	AERB/RF-MED/SC-03
23	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	Dental cone beam CT	Minimum Total Filtration	AERB/RF-MED/SC-03
24	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	Dental cone beam CT	Operating Potential	AERB/RF-MED/SC-03
25	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	Dental cone beam CT	Radiation leakage level from X-ray tube housing at 1m from the focus	AERB/RF-MED/SC-03
26	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	Dental cone beam CT	Radiation Protection Survey	AERB/RF-MED/SC-03
27	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	Dental cone beam CT	Timer linearity (Coefficient of Linearity)	AERB/RF-MED/SC-03

SCOPE OF ACCREDITATION

Laboratory Name : TBS INDIA TELEMATIC & BIOMEDICAL SERVICES PVT. LTD., 4TH, 5TH & 6TH FLOOR, ARDEN FAIR, PAI LAYOUT, , OLD MADRAS ROAD, BANGALORE, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11555 **Page No** 3 of 10

Validity 13/04/2023 to 12/04/2025 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
28	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Interventional Radiology Equipment	Consistency of radiation output(CoV)	AERB/RF-MED/SC-03
29	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Interventional Radiology Equipment	Exposure Rate at Tabletop	AERB/RF-MED/SC-03
30	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Interventional Radiology Equipment	High contrast resolution	AERB/RF-MED/SC-03
31	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Interventional Radiology Equipment	HVL	AERB/RF-MED/SC-03
32	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Interventional Radiology Equipment	Linearity of mA/mAs loading Stations(CoL)	AERB/RF-MED/SC-03
33	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Interventional Radiology Equipment	Low contrast resolution	AERB/RF-MED/SC-03
34	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Interventional Radiology Equipment	Radiation leakage level at 1m from tube housing and Collimator	AERB/RF-MED/SC-03
35	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Interventional Radiology Equipment	Total filtration	AERB/RF-MED/SC-03
36	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Interventional Radiology Equipment	Irradiation Time(sec.)	AERB/RF-MED/SC-03

SCOPE OF ACCREDITATION

Laboratory Name : TBS INDIA TELEMATIC & BIOMEDICAL SERVICES PVT. LTD., 4TH, 5TH & 6TH FLOOR, ARDEN FAIR, PAI LAYOUT, , OLD MADRAS ROAD, BANGALORE, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11555 **Page No** 4 of 10

Validity 13/04/2023 to 12/04/2025 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
37	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-ARM and O-ARM	Operating Potential (kV)	AERB/RF-MED/SC-03
38	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-ARM and O-ARM	Consistency of radiation output (COV)	AERB/RF-MED/SC-03
39	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-ARM and O-ARM	Exposure Rate at Tabletop	AERB/RF-MED/SC-03
40	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-ARM and O-ARM	High contrast resolution	AERB/RF-MED/SC-03
41	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-ARM and O-ARM	HVL	AERB/RF-MED/SC-03
42	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-ARM and O-ARM	Irradiation Time(sec.)	AERB/RF-MED/SC-03
43	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-ARM and O-ARM	Linearity of mA/mAs loading Stations (COL)	AERB/RF-MED/SC-03
44	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-ARM and O-ARM	Low contrast resolution	AERB/RF-MED/SC-03
45	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-ARM and O-ARM	Radiation leakage level at 1m from tube housing and Collimator	AERB/RF-MED/SC-03

SCOPE OF ACCREDITATION

Laboratory Name : TBS INDIA TELEMATIC & BIOMEDICAL SERVICES PVT. LTD., 4TH, 5TH & 6TH FLOOR, ARDEN FAIR, PAI LAYOUT, , OLD MADRAS ROAD, BANGALORE, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11555 **Page No** 5 of 10

Validity 13/04/2023 to 12/04/2025 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
46	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-ARM and O-ARM	Radiation Protection Survey	AERB/RF-MED/SC-03
47	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-ARM and O-ARM	Total filtration	AERB/RF-MED/SC-03
48	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Interventional Radiology Equipment	Operating Potential (kV)	AERB/RF-MED/SC-03
49	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Interventional Radiology Equipment	Radiation Protection Survey	AERB/RF-MED/SC-03
50	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy	Congruence of radiation and optical field	AERB/RF-MED/SC-03
51	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy	Irradiation Time(sec.)	AERB/RF-MED/SC-03
52	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy	Operating Potential (kV)	AERB/RF-MED/SC-03
53	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy	Central Beam Alignment	AERB/RF-MED/SC-03
54	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy	Consistency of radiation output (CoV)	AERB/RF-MED/SC-03

SCOPE OF ACCREDITATION

Laboratory Name : TBS INDIA TELEMATIC & BIOMEDICAL SERVICES PVT. LTD., 4TH, 5TH & 6TH FLOOR, ARDEN FAIR, PAI LAYOUT, , OLD MADRAS ROAD, BANGALORE, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11555 **Page No** 6 of 10

Validity 13/04/2023 to 12/04/2025 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
55	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy	Effective focal spot	AERB/RF-MED/SC-03
56	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy	Exposure Rate at Tabletop	AERB/RF-MED/SC-03
57	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy	High contrast resolution	AERB/RF-MED/SC-03
58	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy	HVL	AERB/RF-MED/SC-03
59	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy	Linearity of mA/mAs loading Stations (CoL)	AERB/RF-MED/SC-03
60	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy	Low contrast resolution	AERB/RF-MED/SC-03
61	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy	Radiation leakage level at 1m from tube housing and Collimator	AERB/RF-MED/SC-03
62	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy	Radiation Protection Survey	AERB/RF-MED/SC-03
63	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy	Total filtration	AERB/RF-MED/SC-03

SCOPE OF ACCREDITATION

Laboratory Name : TBS INDIA TELEMATIC & BIOMEDICAL SERVICES PVT. LTD., 4TH, 5TH & 6TH FLOOR, ARDEN FAIR, PAI LAYOUT, , OLD MADRAS ROAD, BANGALORE, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11555 **Page No** 7 of 10

Validity 13/04/2023 to 12/04/2025 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
64	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography	Time	AERB/RF-MED/SC-03
65	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography	HVL	AERB/RF-MED/SC-03
66	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography	Linearity of tube current (CoL)	AERB/RF-MED/SC-03
67	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography	Operating Potential	AERB/RF-MED/SC-03
68	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography	Performance of imaging phantom	AERB/RF-MED/SC-03
69	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography	Radiation Leakage level from X Ray tube housing	AERB/RF-MED/SC-03
70	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography	Radiation Protection Survey	AERB/RF-MED/SC-03
71	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography	Reproducibility of output (CoV)	AERB/RF-MED/SC-03
72	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography	Total Filtration	AERB/RF-MED/SC-03
73	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Bone Mineral Densitometry/ DEXA	Irradiation time (second)	AERB/RF-MED/SC-03
74	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Bone Mineral Densitometry/ DEXA	Operating Potential	AERB/RF-MED/SC-03
75	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Bone Mineral Densitometry/ DEXA	Consistency of Radiation Output (Coefficient of Variation)	AERB/RF-MED/SC-03

SCOPE OF ACCREDITATION

Laboratory Name : TBS INDIA TELEMATIC & BIOMEDICAL SERVICES PVT. LTD., 4TH, 5TH & 6TH FLOOR, ARDEN FAIR, PAI LAYOUT, , OLD MADRAS ROAD, BANGALORE, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11555 **Page No** 8 of 10

Validity 13/04/2023 to 12/04/2025 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
76	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Bone Mineral Densitometry/ DEXA	HVL	AERB/RF-MED/SC-03
77	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Bone Mineral Densitometry/ DEXA	mA/mAs Linearity(CoL)	AERB/RF-MED/SC-03
78	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Bone Mineral Densitometry/ DEXA	Radiation leakage level from X-ray tube housing at 1m from the focus	AERB/RF-MED/SC-03
79	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Bone Mineral Densitometry/ DEXA	Radiation Protection Survey	AERB/RF-MED/SC-03
80	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Bone Mineral Densitometry/ DEXA	Total Filtration	AERB/RF-MED/SC-03
81	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Dental (OPG, Hand-held and Intra Oral)	Irradiation time (second)	AERB/RF-MED/SC-03
82	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Dental (OPG, Hand-held and Intra Oral)	operating potential	AERB/RF-MED/SC-03
83	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Dental (OPG, Hand-held and Intra Oral)	Consistency of Radiation Output (Coefficient of Variation)	AERB/RF-MED/SC-03
84	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Dental (OPG, Hand-held and Intra Oral)	HVL	AERB/RF-MED/SC-03
85	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Dental (OPG, Hand-held and Intra Oral)	mA/mAs Linearity (CoL)	AERB/RF-MED/SC-03
86	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Dental (OPG, Hand-held and Intra Oral)	Minimum Total Filtration	AERB/RF-MED/SC-03

SCOPE OF ACCREDITATION

Laboratory Name : TBS INDIA TELEMATIC & BIOMEDICAL SERVICES PVT. LTD., 4TH, 5TH & 6TH FLOOR, ARDEN FAIR, PAI LAYOUT, , OLD MADRAS ROAD, BANGALORE, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11555 **Page No** 9 of 10

Validity 13/04/2023 to 12/04/2025 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
87	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Dental (OPG, Hand-held and Intra Oral)	Radiation leakage level from X-ray tube housing at 1m from the focus	AERB/RF-MED/SC-03
88	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Dental (OPG, Hand-held and Intra Oral)	Radiation Protection Survey	AERB/RF-MED/SC-03
89	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Dental (OPG, Hand-held and Intra Oral)	Timer linearity(Coefficient of Linearity)	AERB/RF-MED/SC-03
90	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-ray (Fixed, Portable, Mobile)	Irradiation Time(sec.)	AERB/RF-MED/SC-03
91	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-ray (Fixed, Portable, Mobile)	Operating Potential (kV)	AERB/RF-MED/SC-03
92	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-ray (Fixed, Portable, Mobile)	Central Beam Alignment	AERB/RF-MED/SC-03
93	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-ray (Fixed, Portable, Mobile)	Congruence of radiation and optical field	AERB/RF-MED/SC-03
94	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-ray (Fixed, Portable, Mobile)	Consistency of radiation output (CoV)	AERB/RF-MED/SC-03
95	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-ray (Fixed, Portable, Mobile)	Effective focal spot	AERB/RF-MED/SC-03
96	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-ray (Fixed, Portable, Mobile)	HVL	AERB/RF-MED/SC-03
97	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-ray (Fixed, Portable, Mobile)	Linearity of mA/mAs loading Stations (CoL)	AERB/RF-MED/SC-03

National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : TBS INDIA TELEMATIC & BIOMEDICAL SERVICES PVT. LTD., 4TH, 5TH & 6TH FLOOR, ARDEN FAIR, PAI LAYOUT, , OLD MADRAS ROAD, BANGALORE, KARNATAKA, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11555 **Page No** 10 of 10

Validity 13/04/2023 to 12/04/2025 **Last Amended on** -

S.No	Discipline / Group	Materials or Products tested	Component, parameter or characteristic tested / Specific Test Performed / Tests or type of tests performed	Test Method Specification against which tests are performed and / or the techniques / equipment used
98	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-ray (Fixed, Portable, Mobile)	Radiation leakage level at 1m from tube housing and Collimator	AERB/RF-MED/SC-03
99	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-ray (Fixed, Portable, Mobile)	Radiation Protection Survey	AERB/RF-MED/SC-03
100	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-ray (Fixed, Portable, Mobile)	Total filtration	AERB/RF-MED/SC-03