National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : R K CONSULTANT, 246/1, R N TAGORE ROAD, KOLKATA, WEST BENGAL, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-10125 **Page No** 1 of 10
Validity 06/12/2021 to 05/12/2023 **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 Scan Equipment	Area Survey	AERB Test Protocol
2	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Scan Equipment	Consistency of radiation output	AERB Test Protocol
3	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Scan Equipment	High Contrast Resolution	AERB Test Protocol
4	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Scan Equipment	Irradiation Time	AERB Test Protocol
5	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Scan Equipment	Low Contrast Resolution	AERB Test Protocol
6	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Scan Equipment	mA/ mAs loading station	AERB Test Protocol
7	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Scan Equipment	Operating Potential (kV)	AERB Test Protocol
8	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Scan Equipment	Radiation dose test CTDI	AERB Test protocol
9	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Scan Equipment	Radiation leakage level from tube housing and Collimator	AERB Test Protocol
10	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Scan Equipment	Slice Thickness	AERB Test Protocol
11	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	CT Scan Equipment	Total Filtration	AERB Test Protocol
12	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	Dental Cone Beam CT Equipment	Area Survey	AERB Test Protocol
13	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	Dental Cone Beam CT Equipment	Consistency of radiation output (CoV)	AERB Test Protocol

SCOPE OF ACCREDITATION

Laboratory Name : R K CONSULTANT, 246/1, R N TAGORE ROAD, KOLKATA, WEST BENGAL, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-10125 **Page No** 2 of 10
Validity 06/12/2021 to 05/12/2023 **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)	Dental Cone Beam CT Equipment	High Contrast Resolution	AERB Test Protocol
15	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	Dental Cone Beam CT Equipment	Irradiation Time	AERB Test Protocol
16	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	Dental Cone Beam CT Equipment	Low Contrast Resolution	AERB Test Protocol
17	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	Dental Cone Beam CT Equipment	mA/ mAs loading station	AERB Test Protocol
18	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	Dental Cone Beam CT Equipment	Operating Potential (kVp)	AERB Test Protocol
19	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	Dental Cone Beam CT Equipment	Radiation dose test CTDI	AERB Test Protocol
20	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	Dental Cone Beam CT Equipment	Radiation leakage level from tube housing and Collimator	AERB Test Protocol
21	DIAGNOSTIC RADIOLOGY QA TESTING- COMPUTED TOMOGRAPHY (CT)	Dental Cone Beam CT Equipment	Total Filtration (TF)	AERB Test Protocol
22	DIAGNOSTIC RADIOLOGY QA TESTING- INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-Arm Equipment	Consistency of radiation output (CoV)	AERB Test Protocol
23	DIAGNOSTIC RADIOLOGY QA TESTING- INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-Arm Equipment	Exposure Rate at Tabletop	AERB Test Protocol
24	DIAGNOSTIC RADIOLOGY QA TESTING- INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-Arm Equipment	High Contrast Resolution	AERB Test Protocol

SCOPE OF ACCREDITATION

Laboratory Name : R K CONSULTANT, 246/1, R N TAGORE ROAD, KOLKATA, WEST BENGAL, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-10125 **Page No** 3 of 10
Validity 06/12/2021 to 05/12/2023 **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
25	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-Arm Equipment	Irradiation Time	AERB Test Protocol
26	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-Arm Equipment	Low Contrast Resolution	AERB Test Protocol
27	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-Arm Equipment	mA/ mAs loading stations	AERB Test Protocol
28	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-Arm Equipment	Operating Potential (kVp)	AERB Test Protocol
29	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-Arm Equipment	Radiation leakage level at 1m from tube housing and Collimator	AERB Test Protocol
30	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-Arm Equipment	Total Filtration (TF)	AERB Test Protocol
31	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Catherization Lab (Cath-Lab) Equipment	Area Survey	AERB Test Protocol
32	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Catherization Lab (Cath-Lab) Equipment	Consistency of radiation output (CoV)	AERB Test Protocol
33	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Catherization Lab (Cath-Lab) Equipment	Exposure Rate at Tabletop	AERB Test Protocol

SCOPE OF ACCREDITATION

Laboratory Name : R K CONSULTANT, 246/1, R N TAGORE ROAD, KOLKATA, WEST BENGAL, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-10125 **Page No** 4 of 10
Validity 06/12/2021 to 05/12/2023 **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
34	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Catherization Lab (Cath-Lab) Equipment	High Contrast Resolution	AERB Test Protocol
35	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Catherization Lab (Cath-Lab) Equipment	Irradiation Time (Sec)	AERB Test Protocol
36	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Catherization Lab (Cath-Lab) Equipment	Low Contrast Resolution	AERB Test Protocol
37	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Catherization Lab (Cath-Lab) Equipment	mA/ mAs loading stations	AERB Test Protocol
38	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Catherization Lab (Cath-Lab) Equipment	Operating Potential (kVp)	AERB Test Protocol
39	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Catherization Lab (Cath-Lab) Equipment	Radiation leakage level at 1m from tube housing and Collimator	AERB Test Protocol
40	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Catherization Lab (Cath-Lab) Equipment	Total Filtration (TF)	AERB Test Protocol
41	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	O-Arm Equipment	Consistency of radiation output (CoV)	AERB Test Protocol
42	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	O-Arm Equipment	Exposure Rate at Tabletop	AERB Test Protocol

SCOPE OF ACCREDITATION

Laboratory Name : R K CONSULTANT, 246/1, R N TAGORE ROAD, KOLKATA, WEST BENGAL, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-10125 **Page No** 5 of 10
Validity 06/12/2021 to 05/12/2023 **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
43	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	O-Arm Equipment	High Contrast Resolution	AERB Test Protocol
44	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	O-Arm Equipment	Low Contrast Resolution	AERB Test Protocol
45	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	O-Arm Equipment	mA/ mAs loading stations	AERB Test Protocol
46	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	O-Arm Equipment	Radiation leakage level at 1m from tube housing and Collimator	AERB Test Protocol
47	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	X-Ray & Fluoroscopy Equipment	Area Survey	AERB Test Protocol
48	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	X-Ray & Fluoroscopy Equipment	Central Beam Alignment	AERB Test Protocol
49	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	X-Ray & Fluoroscopy Equipment	Congruence of radiation and optical field	AERB Test Protocol
50	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	X-Ray & Fluoroscopy Equipment	Consistency of radiation output (CoV)	AERB Test Protocol
51	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	X-Ray & Fluoroscopy Equipment	Effective Focal Spot Measurement	AERB Test Protocol

SCOPE OF ACCREDITATION

Laboratory Name : R K CONSULTANT, 246/1, R N TAGORE ROAD, KOLKATA, WEST BENGAL, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-10125 **Page No** 6 of 10
Validity 06/12/2021 to 05/12/2023 **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
52	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	X-Ray & Fluoroscopy Equipment	Exposure Rate at Tabletop	AERB Test Protocol
53	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	X-Ray & Fluoroscopy Equipment	High Contrast Resolution	AERB Test Protocol
54	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	X-Ray & Fluoroscopy Equipment	Irradiation Time (Sec)	AERB Test Protocol
55	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	X-Ray & Fluoroscopy Equipment	Low Contrast Resolution	AERB Test Protocol
56	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	X-Ray & Fluoroscopy Equipment	mA/ mAs loading stations	AERB Test Protocol
57	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	X-Ray & Fluoroscopy Equipment	Operating Potential (kVp)	AERB Test Protocol
58	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	X-Ray & Fluoroscopy Equipment	Radiation leakage level at 1m from tube housing and Collimator	AERB Test Protocol
59	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	X-Ray & Fluoroscopy Equipment	Total Filtration (TF)	AERB Test Protocol
60	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography Equipment	Area Survey	AERB Test Protocol

SCOPE OF ACCREDITATION

Laboratory Name : R K CONSULTANT, 246/1, R N TAGORE ROAD, KOLKATA, WEST BENGAL, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-10125 **Page No** 7 of 10
Validity 06/12/2021 to 05/12/2023 **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
61	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography Equipment	Consistency of radiation output (CoV)	AERB Test Protocol
62	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography Equipment	Half Value Layer(HVL)	AERB Test Protocol
63	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography Equipment	Irradiation Time (Sec)	AERB Test Protocol
64	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography Equipment	mA/ mAs loading stations	AERB Test Protocol
65	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography Equipment	Operating Potential (kVp)	AERB Protocol
66	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography Equipment	Performance of Imaging Phantom	AERB Test Protocol
67	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography Equipment	Radiation leakage level from tube housing and collimator	AERB Test Protocol
68	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Bone Mineral Densitometer (BMD) Equipment	Area Survey	AERB Test Protocol
69	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Bone Mineral Densitometer (BMD) Equipment	Radiation leakage level at 1m from X-ray tube housing	AERB Test Protocol
70	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Dental (Intra-Oral, OPG) Equipment	Area Survey	AERB Test Protocol
71	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Dental (Intra-Oral, OPG) Equipment	Consistency of radiation output (CoV)	AERB Test Protocol
72	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Dental (Intra-Oral, OPG) Equipment	Irradiation Time (Sec)	AERB Test Protocol

SCOPE OF ACCREDITATION

Laboratory Name : R K CONSULTANT, 246/1, R N TAGORE ROAD, KOLKATA, WEST BENGAL, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-10125 **Page No** 8 of 10
Validity 06/12/2021 to 05/12/2023 **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
73	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Dental (Intra-Oral, OPG) Equipment	mA/mAs loading stations	AERB Test Protocol
74	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Dental (Intra-Oral, OPG) Equipment	Operating Potential (kVp)	AERB Test Protocol
75	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Dental (Intra-Oral, OPG) Equipment	Radiation leakage level from tube housing and Collimator	AERB Test Protocol
76	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Dental (Intra-Oral, OPG) Equipment	Timer Linearity	AERB Test Protocol
77	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	Dental (Intra-Oral, OPG) Equipment	Total Filtration (TF)	AERB Test Protocol
78	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-Ray (Fixed) Equipment	Area Survey	AERB Test Protocol
79	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-Ray (Fixed) Equipment	Central Beam Alignment	AERB Test Protocol
80	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-Ray (Fixed) Equipment	Congruence of radiation and optical field	AERB Test Protocol
81	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-Ray (Fixed) Equipment	Consistency of radiation output (CoV)	AERB Test Protocol
82	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-Ray (Fixed) Equipment	Effective Focal Spot Measurement	AERB Test Protocol
83	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-Ray (Fixed) Equipment	Irradiation Time (Sec)	AERB Test Protocol

SCOPE OF ACCREDITATION

Laboratory Name : R K CONSULTANT, 246/1, R N TAGORE ROAD, KOLKATA, WEST BENGAL, INDIA
Accreditation Standard ISO/IEC 17025:2017
Certificate Number TC-10125 **Page No** 9 of 10
Validity 06/12/2021 to 05/12/2023 **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
84	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-Ray (Fixed) Equipment	mA/mAs loading stations	AERB Test protocol
85	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-Ray (Fixed) Equipment	Operating Potential (kVp)	AERB Test Protocol
86	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-Ray (Fixed) Equipment	Radiation leakage level at 1m from tube housing and Collimator	AERB Test Protocol
87	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-Ray (Fixed) Equipment	Total Filtration	AERB Test Protocol
88	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-Ray (Mobile, Portable) Equipment's	Central Beam Alignment	AERB Test Protocol
89	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-Ray (Mobile, Portable) Equipment's	Congruence of radiation and optical field	AERB Test Protocol
90	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-Ray (Mobile, Portable) Equipment's	Consistency of radiation output (CoV)	AERB Test Protocol
91	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-Ray (Mobile, Portable) Equipment's	Effective Focal Spot Measurement	AERB Test Protocol
92	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-Ray (Mobile, Portable) Equipment's	Irradiation Time (Sec)	AERB Test Protocol
93	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-Ray (Mobile, Portable) Equipment's	mA/mAs loading stations	AERB Test Protocol
94	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-Ray (Mobile, Portable) Equipment's	Operating Potential (kVp)	AERB Test Protocol

SCOPE OF ACCREDITATION

Laboratory Name : R K CONSULTANT, 246/1, R N TAGORE ROAD, KOLKATA, WEST BENGAL, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-10125 **Page No** 10 of 10

Validity 06/12/2021 to 05/12/2023 **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
95	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-Ray (Mobile, Portable) Equipment's	Radiation leakage level at 1m from tube housing and Collimator	AERB Test Protocol
96	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-Ray (Mobile, Portable) Equipment's	Total Filtration (TF)	AERB Test Protocol