National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name : AMERICAN MEDITEK SYSTEMS PRIVATE LIMITED - QUALITY, PLOT NO 194, FIRST FLOOR, HPSIDC, INDUSTRIAL AREA, BADDI, SOLAN, HIMACHAL PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11617 **Page No** 1 of 5

Validity 04/05/2023 to 03/05/2025 **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
Permanent Facility				
1	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-Arm	Linearity of mA/mAs Loading Station	AERB/RF-MED/SC-3
2	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-Arm	Exposure Rate at Table Top	AERB/RF-MED/SC-3
3	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-Arm	High Contrast Resolution	AERB/RF-MED/SC-3
4	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-Arm	Low Contrast Resolution	AERB/RF-MED/SC-3
5	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-Arm	Operating Potential	AERB/RF-MED/SC-3
6	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-Arm	Output Consistency/Reproducibility of Output	AERB/RF-MED/SC-3
7	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-Arm	Radiation Leakage Levels from X-ray Tube Housing & Collimator	AERB/RF-MED/SC-3
8	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-Arm	Time	AERB/RF-MED/SC-3

SCOPE OF ACCREDITATION

Laboratory Name : AMERICAN MEDITEK SYSTEMS PRIVATE LIMITED - QUALITY, PLOT NO 194, FIRST FLOOR, HPSIDC, INDUSTRIAL AREA, BADDI, SOLAN, HIMACHAL PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11617 **Page No** 2 of 5

Validity 04/05/2023 to 03/05/2025 **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
9	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	C-Arm	Total Filtration (TF)	AERB/RF-MED/SC-3
10	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy Machine	Linearity of mA /mAs Loading Station	AERB/RF-MED/SC-3
11	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy Machine	Central Beam Alignment	AERB/RF-MED/SC-3
12	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy Machine	Congruence of Radiation & Optical Field	AERB/RF-MED/SC-3
13	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy Machine	Effective Focal Spot	AERB/RF-MED/SC-3
14	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy Machine	Exposure Rate at Table Top	AERB/RF-MED/SC-3
15	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy Machine	High Contrast Resolution	AERB/RF-MED/SC-3
16	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy Machine	Low Contrast Resolution	AERB/RF-MED/SC-3
17	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy Machine	Operating Potential	AERB/RF-MED/SC-3

SCOPE OF ACCREDITATION

Laboratory Name : AMERICAN MEDITEK SYSTEMS PRIVATE LIMITED - QUALITY, PLOT NO 194, FIRST FLOOR, HPSIDC, INDUSTRIAL AREA, BADDI, SOLAN, HIMACHAL PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11617 **Page No** 3 of 5

Validity 04/05/2023 to 03/05/2025 **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
18	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy Machine	Output Consistency/Reproducibility of Output	AERB/RF-MED/SC-3
19	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy Machine	Radiation Leakage Levels from X-ray Tube Housing & Collimator	AERB/RF-MED/SC-3
20	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy Machine	Radiation Protection Survey	AERB/RF-MED/SC-3
21	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy Machine	Time	AERB/RF-MED/SC-3
22	DIAGNOSTIC RADIOLOGY QA TESTING-INTERVENTIONAL RADIOLOGY & FLUOROSCOPY	Radiography & Fluoroscopy Machine	Timer Linearity	AERB/RF-MED/SC-3
23	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography Machine	Half Value Layer (HVL)	AERB/RF-MED/SC-3
24	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography Machine	Imaging Performance Evaluation- Masses	AERB/RF-MED/SC-3
25	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography Machine	Imaging Performance Evaluation- Micro Calcification	AERB/RF-MED/SC-3
26	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography Machine	Imaging Performance Evaluation-Fibers	AERB/RF-MED/SC-3
27	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography Machine	Linearity of mA/mAs Loading Station	AERB/RF-MED/SC-3
28	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography Machine	Operating Potential	AERB/RF-MED/SC-3

SCOPE OF ACCREDITATION

Laboratory Name : AMERICAN MEDITEK SYSTEMS PRIVATE LIMITED - QUALITY, PLOT NO 194, FIRST FLOOR, HPSIDC, INDUSTRIAL AREA, BADDI, SOLAN, HIMACHAL PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11617 **Page No** 4 of 5

Validity 04/05/2023 to 03/05/2025 **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
29	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography Machine	Output Consistency/ Reproducibility of Output	AERB/RF-MED/SC-3
30	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography Machine	Radiation Leakage Levels from X-ray Tube Housing & Collimator	AERB/RF-MED/SC-3
31	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography Machine	Radiation Protection Survey	AERB/RF-MED/SC-3
32	DIAGNOSTIC RADIOLOGY QA TESTING-MAMMOGRAPHY	Mammography Machine	Time	AERB/RF-MED/SC-3
33	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-RAY (Fixed, Portable & Mobile) Machine	Linearity of mA/mAs Loading Station	AERB/RF-MED/SC-3
34	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-RAY (Fixed, Portable & Mobile) Machine	Operating Potential	AERB/RF-MED/SC-3
35	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-RAY (Fixed, Portable & Mobile) Machine	Central Beam Alignment	AERB/RF-MED/SC-3
36	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-RAY (Fixed, Portable & Mobile) Machine	Congruence of Radiation & Optical Field	AERB/RF-MED/SC-3
37	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-RAY (Fixed, Portable & Mobile) Machine	Effective Focal Spot	AERB/RF-MED/SC-3
38	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-RAY (Fixed, Portable & Mobile) Machine	Output Consistency/ Reproducibility of Output	AERB/RF-MED/SC-3
39	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-RAY (Fixed, Portable & Mobile) Machine	Radiation Leakage Levels from X-Ray Tube Housing & Collimator	AERB/RF-MED/SC-3

SCOPE OF ACCREDITATION

Laboratory Name : AMERICAN MEDITEK SYSTEMS PRIVATE LIMITED - QUALITY, PLOT NO 194, FIRST FLOOR, HPSIDC, INDUSTRIAL AREA, BADDI, SOLAN, HIMACHAL PRADESH, INDIA

Accreditation Standard ISO/IEC 17025:2017

Certificate Number TC-11617 **Page No** 5 of 5

Validity 04/05/2023 to 03/05/2025 **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
40	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-RAY (Fixed, Portable & Mobile) Machine	Radiation Protection Survey	AERB/RF-MED/SC-3
41	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-RAY (Fixed, Portable & Mobile) Machine	Time	AERB/RF-MED/SC-3
42	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-RAY (Fixed, Portable & Mobile) Machine	Timer Linearity	AERB/RF-MED/SC-3
43	DIAGNOSTIC RADIOLOGY QA TESTING-RADIOGRAPHY (X-RAY - FIXED PORTABLE, MOBILE)	X-RAY (Fixed, Portable & Mobile) Machine	Total Filtration	AERB/RF-MED/SC-3