



**National Accreditation Board for
Testing and Calibration Laboratories**

(A Constituent Board of Quality Council of India)



CERTIFICATE OF ACCREDITATION

AVANTTEC MEDICAL SYSTEMS (P) LTD.

has been assessed and accredited in accordance with the standard

ISO/IEC 17025:2005

"General Requirements for the Competence of Testing & Calibration Laboratories"

for its facilities at

#76, 7th Street, Porur Gardens, Phase -1, Chennai, Tamil Nadu

in the field of

CALIBRATION

Certificate Number CC-2946

Issue Date 01/02/2019

Valid Until 31/01/2021

"In view of the transition for ISO/IEC 17025:2017, the validity of this certificate will cease on 30.11.2020"

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard & the relevant requirements of NABL.

(To see the scope of accreditation of this laboratory, you may also visit NABL website www.nabl-india.org)

Signed for and on behalf of NABL



89076970200020000724

Anil Relia

Anil Relia
Chief Executive Officer



National Accreditation Board for Testing and Calibration Laboratories

(A Constituent Board of Quality Council of India)



SCOPE OF ACCREDITATION

Laboratory Avanttec Medical Systems (P) Ltd., #76, 7th Street, Porur Gardens, Phase -1, Chennai, Tamil Nadu

Accreditation Standard ISO/IEC 17025: 2005

Certificate Number CC-2946

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Validity 01.02.2019 to 31.01.2021

Last Amended on -

"In view of the transition for ISO/IEC 17025:2017, the validity of this accreditation certificate will cease on 30.11.2020"

Sl.	Quantity Measured / Instrument	Range/Frequency	*Calibration Measurement Capability (\pm)	Remarks
<u>RADIOLOGICAL CALIBRATION</u>				
1.	Calibration / Service for Radiation Monitoring Instruments (RMI's) ^{\$}	0.5 mR/hr to 5000mR/hr (5 μ Sv/hr to 5000 μ Sv/hr)	0.5 mR to 5 R \pm 10 %	Using Electrometer & Ion Chamber as per IAEA Safety Report Series No. 16
2.	Radiation Survey Meter ^{\$}	0.5 mR/hr to 5000 mR/hr (5 μ Sv/hr to 5000 μ Sv/hr)	0.5 mR to 5 R \pm 10 %	Using Electrometer & Ion Chamber as per IAEA Safety Report Series No. 16
3.	Gamma Area Monitor ^{\$}	0.5 mR/hr to 5000 mR/hr (5 μ Sv/hr to 5000 μ Sv/hr)	0.5 mR to 5 R \pm 10 %	Using Electrometer & Ion Chamber as per IAEA Safety Report Series No. 16
4.	Pocket Dosimeter ^{\$}	0.5 mR/hr to 5000 mR/hr (5 μ Sv/hr to 5000 μ Sv/hr)	0.5 mR to 5 R \pm 10 %	Using Electrometer & Ion Chamber as per IAEA Safety Report Series No. 16

* Measurement Capability is expressed as an uncertainty (\pm) at a confidence probability of 95%

*Only for Site Calibration

Shally Sharma
Convenor

Avijit Das
Program Manager