



National Accreditation Board for
Testing and Calibration Laboratories

CERTIFICATE OF ACCREDITATION

**CENTRAL LABORATORY, SRI VENKATESWARAA
MEDCITY**

has been assessed and accredited in accordance with the standard

ISO 15189:2022

**"Medical laboratories - Requirements for quality and
competence"**

for its facilities at

SURVEY NO. 51, G.N.T ROAD, NALLUR, CHENNAI, THIRUVALLUR, TAMIL NADU, INDIA

in the field of

Medical Testing

Certificate Number: MC-7139

Issue Date: 28/01/2025

Valid Until: 27/01/2029

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)

Name of Legal Entity: ARR CHARITABLE TRUST

Signed for and on behalf of NABL



Pankaj Johri
Director

N. Venkateswaran
Chief Executive Officer



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

CENTRAL LABORATORY, SRI VENKATESWARAA MEDCITY, SURVEY NO. 51,
G.N.T ROAD, NALLUR, CHENNAI, THIRUVALLUR, TAMIL NADU, INDIA

Accreditation Standard

ISO 15189:2022

Certificate Number

MC-7139

Page No

1 of 4

Validity

28/01/2025 to 27/01/2029

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	CLINICAL BIOCHEMISTRY	EDTA Whole Blood	HbA1C	Nephelometric
2	CLINICAL BIOCHEMISTRY	Plasma	Glucose	GOD-POD
3	CLINICAL BIOCHEMISTRY	Serum	A/G Ratio	Calculation
4	CLINICAL BIOCHEMISTRY	Serum	Albumin	BCG
5	CLINICAL BIOCHEMISTRY	Serum	Alkaline Phosphatase	IFCC-AMP
6	CLINICAL BIOCHEMISTRY	Serum	Chloride	ISE Direct
7	CLINICAL BIOCHEMISTRY	Serum	Cholesterol / HDL Ratio	Calculation
8	CLINICAL BIOCHEMISTRY	Serum	Creatinine	Sarcosine Oxidase
9	CLINICAL BIOCHEMISTRY	Serum	Direct Bilirubin	Diazo
10	CLINICAL BIOCHEMISTRY	Serum	Free T4	CLIA
11	CLINICAL BIOCHEMISTRY	Serum	Globulin	Calculation
12	CLINICAL BIOCHEMISTRY	Serum	HDL	Direct-(Cholesterol esterase - Cholesterol Oxidase-Peroxidase)
13	CLINICAL BIOCHEMISTRY	Serum	LDL	Calculation
14	CLINICAL BIOCHEMISTRY	Serum	Potassium	ISE Direct
15	CLINICAL BIOCHEMISTRY	Serum	SGOT	IFCC Without P4P
16	CLINICAL BIOCHEMISTRY	Serum	SGPT	IFCC Without P4P
17	CLINICAL BIOCHEMISTRY	Serum	Sodium	ISE Direct
18	CLINICAL BIOCHEMISTRY	Serum	Total Bilirubin	Diazo
19	CLINICAL BIOCHEMISTRY	Serum	Total Cholesterol	CHOD PAP
20	CLINICAL BIOCHEMISTRY	Serum	Total Protein	Biuret
21	CLINICAL BIOCHEMISTRY	Serum	Triglycerides	GPO
22	CLINICAL BIOCHEMISTRY	Serum	TSH	CLIA
23	CLINICAL BIOCHEMISTRY	Serum	Urea	Urease-GLDH
24	CLINICAL BIOCHEMISTRY	Serum	Uric Acid	Uricase POD
25	CLINICAL PATHOLOGY	Stool	Colour	Physical Examination
26	CLINICAL PATHOLOGY	Stool	Consistency	Physical Examination
27	CLINICAL PATHOLOGY	Stool	Epithelial Cells	Wet mount Microscopy
28	CLINICAL PATHOLOGY	Stool	Mucus	Physical Examination
29	CLINICAL PATHOLOGY	Stool	Occult Blood	Standard Guaiac Method



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

CENTRAL LABORATORY, SRI VENKATESWARAA MEDCITY, SURVEY NO. 51,
G.N.T ROAD, NALLUR, CHENNAI, THIRUVALLUR, TAMIL NADU, INDIA

Accreditation Standard

ISO 15189:2022

Certificate Number

MC-7139

Page No

2 of 4

Validity

28/01/2025 to 27/01/2029

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
30	CLINICAL PATHOLOGY	Stool	Pus cells	Wet mount Microscopy
31	CLINICAL PATHOLOGY	Stool	RBC	Wet mount Microscopy
32	CLINICAL PATHOLOGY	Stool	Reaction(PH)	Litmus Paper
33	CLINICAL PATHOLOGY	Urine	Appearance	Physical Examination
34	CLINICAL PATHOLOGY	Urine	Bilirubin	Reflectance Photometry -Azo Coupling Reaction / Fouchets Test
35	CLINICAL PATHOLOGY	Urine	Blood	Reflectance Photometry -Peroxide like action
36	CLINICAL PATHOLOGY	Urine	Casts	Microscopy
37	CLINICAL PATHOLOGY	Urine	Colour	Physical Examination
38	CLINICAL PATHOLOGY	Urine	Crystals	Microscopy
39	CLINICAL PATHOLOGY	Urine	Epithelial Cells	Microscopy
40	CLINICAL PATHOLOGY	Urine	Glucose	Reflectance Photometry -GOD / POD / Benedicts Test
41	CLINICAL PATHOLOGY	Urine	Ketone	Reflectance Photometry -Sodium nitroprusside/ Rotheras Test
42	CLINICAL PATHOLOGY	Urine	Micro Organisms	Microscopy
43	CLINICAL PATHOLOGY	Urine	Nitrite	Reflectance Photometry - Diazotization Reaction
44	CLINICAL PATHOLOGY	Urine	pH	Reflectance Photometry -Double indicator Method
45	CLINICAL PATHOLOGY	Urine	Protein	Reflectance Photometry - Tetrabromophenol blue / 3% Sulphosalicylic Acid method
46	CLINICAL PATHOLOGY	Urine	Pus Cells	Microscopy
47	CLINICAL PATHOLOGY	Urine	RBC	Microscopy
48	CLINICAL PATHOLOGY	Urine	Specific Gravity	Reflectance Photometry - Bromothymol blue
49	CLINICAL PATHOLOGY	Urine	Urobilinogen	Reflectance Photometry -Mod Ehrlich Method
50	HAEMATOLOGY	Citrate Plasma	Partial Thromboplastin Time	Photo Optical Measurement
51	HAEMATOLOGY	Citrate Plasma	Prothrombin Time	Photo Optical Measurement
52	HAEMATOLOGY	EDTA Whole Blood	Absolute Eosinophil Count (AEC)	SF Cube Cell Analysis/Laser Flow cytometry/Calculated



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

CENTRAL LABORATORY, SRI VENKATESWARAA MEDCITY, SURVEY NO. 51,
G.N.T ROAD, NALLUR, CHENNAI, THIRUVALLUR, TAMIL NADU, INDIA

Accreditation Standard

ISO 15189:2022

Certificate Number

MC-7139

Page No

3 of 4

Validity

28/01/2025 to 27/01/2029

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
53	HAEMATOLOGY	EDTA Whole Blood	Basophills	SF Cube Cell Analysis /Laser Flow Cytometry
54	HAEMATOLOGY	EDTA Whole Blood	Eosinophills	SF Cube Cell Analysis /Laser Flow Cytometry
55	HAEMATOLOGY	EDTA Whole Blood	Haemoglobin(HB)	Colorimetric-Cyanide free
56	HAEMATOLOGY	EDTA Whole Blood	Lymphocytes	SF Cube Cell Analysis /Laser Flow Cytometry
57	HAEMATOLOGY	EDTA Whole Blood	Malarial Parasite	Immunochromatography-Monoclonal anti-pan specific pLDH
58	HAEMATOLOGY	EDTA Whole Blood	Mean Corpuscular Hemoglobin (MCH)	Calculated
59	HAEMATOLOGY	EDTA Whole Blood	Mean Corpuscular Hemoglobin Concentration (MCHC)	Calculated
60	HAEMATOLOGY	EDTA Whole Blood	Mean Corpuscular Volume (MCV)	Calculated based on the RBC histogram
61	HAEMATOLOGY	EDTA Whole Blood	Monocytes	SF Cube Cell Analysis /Laser Flow Cytometry
62	HAEMATOLOGY	EDTA Whole Blood	Neutrophills	SF Cube Cell Analysis /Laser Flow Cytometry
63	HAEMATOLOGY	EDTA Whole Blood	Packed Cell volume (PCV/HCT)	Calculated (RBC X MCV/10)
64	HAEMATOLOGY	EDTA Whole Blood	Peripheral Smear Study	Microscopy-Leishman Stain
65	HAEMATOLOGY	EDTA Whole Blood	Platelet Count (PLT)	Sheath Flow Impedance / Electrical Impedence
66	HAEMATOLOGY	EDTA Whole Blood	Reticulocyte Count	Microscopy -New Methylene Blue
67	HAEMATOLOGY	EDTA Whole Blood	Total Red Blood Cells (RBC)	Sheath Flow Impedance / Electrical Impedence
68	HAEMATOLOGY	EDTA Whole Blood	Total White blood Cells (WBC)	SF Cube Cell Analysis /Laser Flow Cytometry
69	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Blood	Culture & Sensitivity	Automated Aerobic Culture and Conventional Sensitivity Method
70	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Anti HCV	Elisa
71	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Anti HCV	Lateral flow Immunochromatographic
72	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Dengue IgG antibody	Elisa
73	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Dengue IgM antibody	Elisa



National Accreditation Board for Testing and Calibration Laboratories

SCOPE OF ACCREDITATION

Laboratory Name :

CENTRAL LABORATORY, SRI VENKATESWARAA MEDCITY, SURVEY NO. 51,
G.N.T ROAD, NALLUR, CHENNAI, THIRUVALLUR, TAMIL NADU, INDIA

Accreditation Standard

ISO 15189:2022

Certificate Number

MC-7139

Page No

4 of 4

Validity

28/01/2025 to 27/01/2029

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
74	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Dengue NS1 antigen	Elisa
75	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HBsAg	Elisa
76	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HBsAg	Lateral flow Immunochromatographic
77	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HIV -1&2 antibodies	Elisa
78	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HIV -1&2antibodies	Lateral flow Immunochromatographic
79	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	HIV-1&2 antibodies	Flow Through
80	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	RPR	Flocculation
81	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Serum	Widal test	Slide agglutination
82	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Sputum, Pus, Wound Swab, Ear Swab, Throat Swab, Tissue, Pericardial Fluid, Ascitic Fluid, BAL, Pleural Fluid, Synovial Fluid, CSF, Peritoneal Fluids, Urine	Aerobic Culture	Conventional Method
83	MICROBIOLOGY & INFECTIOUS DISEASE SEROLOGY	Sputum, Pus, Wound Swab, Ear Swab, Throat Swab, Tissue, Pericardial Fluid, Ascitic Fluid, BAL, Pleural Fluid, Synovial Fluid, CSF, Peritoneal Fluids, Urine	Gram Staining	Light Microscopy
84	MOLECULAR TESTING	Nasopharyngeal swab / oropharyngeal swab in VTM/ ET secretions / BAL in VTM	SARS CoV-2RNA Qualitative	Real Time RT PCR (Open System)