Achievement :- NABL M(E)LT Certification

CERTIFIED BY-NATIONAL ACCREDITATION BOARD FOR TESTING AND CALIBERATION LABORATORIES (NABL)

<u>(A CONSTITUENT BOARD OF QUALITY COUNCIL OF INDIA/ भारतीय गुणवत्ता परिषद)</u>

<u>Scope: -Hematology/Biochemistry/Serology</u> <u>Department:-Pathology,ESIC Hospital ,Udaipur</u>

Medical superintendent-Dr.Premchand Meghwal

Dupty Medical Superitendent-Dr.Anuradha Gahlot

Nodal officer NABL & ISO :-Dr. Prabhat Kumar Mehta , CMO

We are glad to inform you that our ESIC Hospital laboratory services achieved a big mile stone in the sector of <u>PATHOLOGY</u> reporting after successful completion of six months cycle of reporting of samples of <u>AIIMS New Delhi, CMC Vellore & RML Lucknow</u>, our all EQAS (External Quality Assurance Scheme) Samples passed by these authorities and appreciated by providing successful completion <u>Proficiency certificate</u> in every month & appreciate our laboratory to provide better services to IPS & Beneficiaries & after this proficiency certification we applied for NABL accreditation (6 months Proficiency certification compulsory for this accreditation) & After Clearing Each & Every Hurdles Our Department achieved <u>NABL M(E)LT Certification</u> by NABL Authorities in the sector of <u>HEMATOLOGY/BIOCHEMISTRY & SEROLOGY</u>. We are thankful to all authorities to provide all supports & Necessities to achieved this Certification.









National Accreditation Board for Testing and Calibration Laboratories (A Constituent Board of Quality Council of India) Medical (Entry Level) Testing Labs

SCOPE

Criteria: NABL 128 [NABL Medical (Entry Level) Testing Labs {NABL M(EL)T Labs} Program]

Laboratory Name	PATHOLOGY LABORATORY ESIC HOSPITAL UDAIPUR	
Address	ESIIC HOSPITAL ,CHITRAKKOT NAGAR ,BHUWANA UDAIPUR 313001, UDAIPUR, Rajasthan 313001, India	
Certificate No.	NABL-M(EL)T-02949	

Validity 21-03-2025		to 20-03-2028 Page No.	1 of 2
S. No.	Type of Sample examined/tested	Specific tests/examination performed	Standard(method), Principle, Methodology or Technique used
1	Plasma / Serum	Glucose	GOD-POD
2	Serum	Renal Function Test -Creatinine	ENZYMATIC COLORIMETRIC
3	Serum	Liver Function Test - Alanine aminotransferase (ALT/SGPT)	UV-KINETC
4	Serum	Liver Function Test - Aspartate aminotransferase (AST/SGOT)	UV-KINETC
5	Serum	Liver Function Test - Total Bilirubin	DIAZONIUM SALT/COLORIMETRIC
6	Serum	Liver Function Test - Alkaline Phosphatase (ALP)	PNP-AMP KINETIC
7	Serum	Lipid Profile - Triglyceride	GPO-PAP/ENZYMATIC COLORIMETRIC
8	Serum	Lipid Profile - Cholesterol	CHOD-PAP
9	Serum	Electrolyte - Sodium	ISE-DIRECT
10	Serum	Electrolyte - Potassium	ISE-DIRECT
11	Serum	Electrolyte - Chloride	ISE-DIRECT
12	Serum	HDL - Cholesterol	DIRECT METHOD/ENZYMATIC COLORIMETRIC
13	Serum	Renal Function Test - Uric acid	ENZYMATIC/URICASE COLORIMETRIC
14	Serum	Renal Function Test - Urea	UREASE-UV/GLDH
15	Serum	Total Calcium	ARSENAZOIII
16	Serum	Liver Function Test - Albumin	BCG-COLORIMETRIC
17	Serum	Liver Function Test - Total Protein	BIURET-COLORIMETRIC
18	Whole Blood (EDTA)	CBC-Haemoglobin	CYANIDE FREE
19	Whole Blood (EDTA)	CBC-Total Leucocyte Count (TLC)	IMPEDENCE METHOD
20	Whole Blood (EDTA)	CBC - Differential Leucocyte Count (DLC)	IMPEDENCE METHOD
21	Whole Blood (EDTA)	CBC - Platelet count	IMPEDENCE METHOD
22	Whole Blood (EDTA)	CBC - Red Blood Cell Count (RBC)	IMPEDENCE METHOD
23	Whole Blood (EDTA)	CBC - Hematocrit (HCT)	IMPEDENCE METHOD
24	Whole Blood (EDTA)	CBC - Mean Corpuscular Volume (MCV)	IMPEDENCE METHOD
25	Whole Blood (EDTA)	CBC - Mean Corpuscular Haemoglobin Concentration (MCHC)	IMPEDENCE METHOD
26	Whole Blood (EDTA)	CBC - Mean Corpuscular Hemoglobin (MCH)	IMPEDENCE METHOD
27	Serum	Typhoid (IgG / IgM)	IMMUNOCHROMATOGRAPHIC METHOD