



## Federation for Development of Accreditation Services

### **CERTIFICATE OF ACCREDITATION** **(AS PER ISO 15189:2012)**

This is to attest that

**M/s Dr. Purandare's Diagnostic Centre**  
31-C, N.A. Purandare Marg, Chowpaty, Mumbai-400007

#### **Medical Laboratory**

has demonstrated compliance with ISO Standard 15189:2012, Medical laboratories - Requirements for quality and competence and supplementary criteria for medical laboratories.

**Certificate Number:** ML-101

**Issue Date:** 14-09-2022

**Valid Until:** 13-09-2024

The certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued satisfactory compliance to the above standard and the relevant requirements of FDAS (scope of accreditation also displayed at [www.fdasindia.org](http://www.fdasindia.org)).

  
**DEVI SARAN TEWARI**  
Director



# Federation for Development of Accreditation Services

## SCOPE OF ACCREDITATION

Laboratory Name M/s Dr. Purandare's Diagnostic Centre  
31-C, N.A. Purandare Marg, Chowpathi, Mumbai-400007

Accreditation Standard ISO 15189:2012

Certificate Number ML-101 Page No.: 1/2

Validity 14-09-2022 to 13-09-2024 Last Amended on .....

### CLINICAL BIOCHEMISTRY

#### Laboratory based Testing

S.No.	Material/Products Tested	Name of Test	Standard Test Method used	Uncertainty in measurement/Coefficient of variation
1	Plasma	Glucose	Hexokinase	5.7
2	Serum	Albumin	BCG Colorimetric	5.6
		Alkaline Phosphatase	PNP AMP Buffer	3.4
		ALT/SGOT	NADH	7.4
		AST/SGPT	NADH	6.0
		Calcium	Arsenazo	4.8
		Chloride	ISE	3.7
		Creatinine	Kinetic Alkaline Picrate	4.9
		HDL Cholesterol	Direct Enzymatic	3.6
		Phosphorus	Phospho-Molybdate	8.6
		Potassium	ISE Indirect	3.2
		Sodium	ISE	3.9
		Total Bilirubin	Diazotization	9.9
		Total Cholesterol	Enzymatic	4.1
		Total Protein	Biuret	6.5
		Triglyceride	Enzymatic	4.3
Urea	Urease	7.7		
Uric Acid	Uricase	7.7		

Dealing Officer



# Federation for Development of Accreditation Services

## SCOPE OF ACCREDITATION

Laboratory Name M/s Dr. Purandare's Diagnostic Centre  
31-C, N.A. Purandare Marg, Chowpathi, Mumbai-400007

Accreditation Standard ISO 15189:2012

Certificate Number ML-101 Page No.: 2/2

Validity 14-09-2022 to 13-19-2024 Last Amended on .....

### HEMATOLOGY AND IMMUNOHEMATOLOGY

#### Laboratory based Testing

S.No.	Material/ Products tested	Name of test	Standard test method used	Uncertainty in measurement/ Coefficient of variation
1	Whole Blood	Hemoglobin	Photometry Method (SLS- Hemoglobin Method)	1.1
		MCH	Calculated	NA
		MCHC	Calculated	NA
		MCV	Calculated	NA
		PCV/HCT	Pulse Height Detection Method	2.0
		Platelet	Hydrodynamic Focusing Method	4.4
		RBC	Hydrodynamic Focusing Method	1.6
		WBC	Flow Cytometry Method	1.6

Dealing Officer