

## Certificate of Accreditation

### Pratham Pathology Laboratory Private Limited

Panipokhari- 3, Siddhi Bhawan, Ground Floor (Opposite of Embassy of Japan), Kathmandu-44600, Nepal

has been assessed and accredited in accordance with the Standard

ISO 15189:2012

"Medical Laboratories - Requirements for Quality and Competence"

In the field of

### Medical Testing

This certificate remains valid for the Scope of Accreditation as specified in the annexure subject to continued compliance to the above standard & any other requirements specified by QAI.



QAI/CLA/ML/2023/0017

Valid from: 31 October 2023

Valid until: 30 October 2025

Dr. Bhupendra Kumar Rana

Chief Executive Officer

Prof. Vikram Kumar

Chair, CLA





### Scope of Accreditation

### Pratham Pathology Laboratory Private Limited

Panipokhari- 3, Siddhi Bhawan, Ground Floor (Opposite of Embassy of Japan), Kathmandu-44600, Nepal

QAI/CLA/ML/2023/0017

Valid from: 31 October 2023 Valid until: 30 October 2025

Accreditation Standard: ISO 15189:2012

Clinical Biochemistry					
SI.	Type of Sample Examined/	Specific Tests/ Examination	Standard (Method), Principle/		
No.	Tested	Performed	Methodology or Technique Used		
1.	Biochemistry (Serum)	Urea	UV /Urease/GLDH-Kinetic/Selectra Pro M		
2.	Biochemistry (Urine)	Urea	UV/Urease/GLDH-Kinetic/Selectra Pro M		
3.	Biochemistry (Serum)	Creatinine	Enzymatic/PAP Kinetic/Selectra Pro M		
4.	Biochemistry (Urine)	Creatinine	Enzymatic/PAP Kinetic/Selectra Pro M		
5.	Biochemistry (Serum)	Uric Acid	Enzymatic/PAP End Point/Selectra Pro M		
6.	Biochemistry (Serum)	Cholesterol	Enzymatic-colorimetric. Trinder. End Point/Selectra Pro M		
7.	Biochemistry (Serum)	Triglyceride	Enzymatic-colorimetric. End Point/Selectra Pro M		
8.	Biochemistry (Serum)	Calcium	Direct colorimetric complexometric test/End Point/Selectra Pro M		
9.	Biochemistry (Urine)	Urine Calcium	Direct colorimetric complexometric test/End Point/Selectra Pro M		
10.	Biochemistry (Plasma)	Plasma Glucose	Enzymatic/ PAP- End Point/ Selectra Pro M		
11.	Biochemistry (Serum)	Total Protein	Biuret/ End Point/ Selectra Pro M		

www.qai.org.in



### Scope of Accreditation

#### Pratham Pathology Laboratory Private Limited

Panipokhari- 3, Siddhi Bhawan, Ground Floor (Opposite of Embassy of Japan), Kathmandu-44600, Nepal

QAI/CLA/ML/2023/0017

Valid from: 31 October 2023 Valid until: 30 October 2025

Accreditation Standard: ISO 15189:2012

Clinical Biochemistry					
SI.	Type of Sample Examined/	Specific Tests/ Examination	Standard (Method), Principle/		
No.	Tested	Performed	Methodology or Technique Used		
12.	Biochemistry (Serum)	Albumin	Bromocresol green (BCG)-End Point /Selectra Pro M		
13.	Biochemistry (Serum)	SGPT	IFCC method without pyridoxal phosphate.Kinetic/Selectra Pro M		
14.	Biochemistry (Serum)	SGOT	IFCC method without pyridoxal phosphate. Kinetic/Selectra Pro M		
15.	Biochemistry (Serum)	Total Bilirubin	Malloy-Evelyn modified/ Endpoint/Selectra Pro M		
16.	Biochemistry (Serum)	TSH	CMIA/Abbott Architect Plus		
17.	Biochemistry (Serum)	FREE T4	CMIA/Abbott Architect Plus		
18.	Biochemistry (Serum)	TOTAL Beta-hCG	CMIA/Abbott Architect Plus		
19.	Biochemistry (Serum)	LH	CMIA/Abbott Architect Plus		
20.	Biochemistry (Serum)	FSH	CMIA/Abbott Architect Plus		
21.	Biochemistry (Serum)	PRL	CMIA/Abbott Architect Plus		
22.	Biochemistry (Serum)	E2	CMIA/Abbott Architect Plus		



### Scope of Accreditation

#### Pratham Pathology Laboratory Private Limited

Panipokhari- 3, Siddhi Bhawan, Ground Floor (Opposite of Embassy of Japan), Kathmandu-44600, Nepal

QAI/CLA/ML/2023/0017

Valid from: 31 October 2023 Valid until: 30 October 2025

Accreditation Standard: ISO 15189:2012

Haematology and Immunohaematology					
SI.	Type of Sample Examined/	Specific Tests/ Examination	Standard (Method), Principle/		
No.	Tested	Performed	Methodology or Technique Used		
1.	Haematology (Whole Blood)	Haemoglobin	Electronic Impedance/ Coulter Counter Sysmex XP-100		
2.	Haematology (Whole Blood)	Total WBC	Electronic Impedance/ Coulter Counter Sysmex XP-100		
3.	Haematology (Whole Blood)	Total RBC	Electronic Impedance/ Coulter Counter Sysmex XP-100		
4.	Haematology (Whole Blood)	Total Platelet	Electronic Impedance / Coulter Counter Sysmex XP-100		
5.	Haematology (Whole Blood)	Differential WBC Count (Neutrophil)	Electronic /Impedance Coulter Counter Sysmex XP-100 and Wright Stain Slide		
6.	Haematology (Whole Blood)	Differential WBC Count (Lymphocyte)	Electronic /Impedance Coulter Counter Sysmex XP-100 and Wright Stain Slide		
7.	Haematology (Whole Blood)	Differential WBC Count (Mixed)	Electronic /Impedance Coulter Counter Sysmex XP-100 and Wright Stain Slide		
8.	Haematology (Whole Blood)	PCV (HCT)	Electronic /Impedance Coulter Counter Sysmex XP-100		

www.qai.org.in