# DARK LAB DIAGNOSTICS

# Advanced Diagnostic & Pathology Center NABL Accredited Laboratory

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# **COMPREHENSIVE DIAGNOSTIC REPORT**

## **PATIENT INFORMATION**

Patient Name:Ramesh BansalReport ID:RPT605772Age/Gender:41 years / MaleReport Date:9/7/2025

Patient ID: DLD62475 Report Time: 11:04:34 am

Phone Number: +91 4802987513 Referring Doctor: Dr. Deepa Malhotra

Address: 662, Nehru Place, Nagpur

# LABORATORY TEST RESULTS

Test Name	Result	Unit	Reference Range	Status
SGPT (ALT)	47.8	IU/L	30-65	NORMAL
Albumin	4.3	g/dL	3.5-5.0	NORMAL
Serum Creatinine	0.9	mg/dL	0.6-1.2	NORMAL
Sodium	137.3	mmol/L	136-145	NORMAL
Total RBC Count	5.3	million/¼L	4.5-5.5	NORMAL
TIBC	205.4	¼ g/dL	250-450	ABNORMAL
Total Protein	10.8	g/dL	6.3-8.2	ABNORMAL
TSH	5.4	mIU/L	0.4-4.0	ABNORMAL
Magnesium	1.3	mg/dL	1.7-2.2	ABNORMAL
Chloride	144.8	mmol/L	98-107	ABNORMAL
LDL Cholesterol	67.1	mg/dL	85-130	ABNORMAL
SGOT (AST)	25.3	IU/L	15-37	NORMAL

Test Name	Result	Unit	Reference Range	Status
Vitamin B12	210.7	pg/mL	200-900	NORMAL
Blood Urea	52.3	mg/dL	15-40	ABNORMAL
Hematocrit	37.7	%	36-46	NORMAL
Triglycerides	98.4	mg/dL	50-150	NORMAL
Folate	6.7	ng/mL	2.7-17.0	NORMAL
HbA1c	4.3	%	4.0-6.0	NORMAL
CRP	2.4	mg/L	0.0-3.0	NORMAL
Т3	91.4	ng/dL	80-200	NORMAL
ESR	22.8	mm/hr	0-20	ABNORMAL
Total Cholesterol	185.1	mg/dL	150-200	NORMAL
HDL Cholesterol	41.4	mg/dL	40-60	NORMAL

## **CLINICAL REMARKS:**

TIBC is below normal (205.4  $\frac{1}{4}$  g/dL). Total Protein is elevated (10.8 g/dL). TSH is is below normal (1.3 mg/dL). Chloride is elevated (144.8 mmol/L). LDL Cholesterol is below normal (67.1 mg/dL). Blood Urea is elevated (52.3 mg/dL). ESR is elevated (22.8 mm/hr).

## **INTERPRETATION & RECOMMENDATIONS:**

Please correlate clinically. Consult your physician for proper interpretation of results. Follow-up tests may be recommended based on clinical findings.

## **VERIFIED BY:**

Dr. Rakesh Sethi

MD Pathology, MBBS Date: 9/7/2025

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