# **DARK LAB DIAGNOSTICS**

# Advanced Diagnostic & Pathology Center NABL Accredited Laboratory

123 Medical Complex, Gandhi Road, Kolkata, India

Phone: +91 98765 43210 | Email: info@darklabdiagnostics.com | Website: www.darklabdiagnostics.com

## **COMPREHENSIVE DIAGNOSTIC REPORT**

#### **PATIENT INFORMATION**

Patient Name: Mahesh Srivastava Report ID: RPT644292

**Age/Gender:** 31 years / Male **Report Date:** 9/7/2025

Patient ID: DLD52942 Report Time: 11:04:31 am

Phone Number: +91 9850169606 Referring Doctor: Dr. Vinod Khanna

Address: 463, Gandhi Nagar, Kolkata

### LABORATORY TEST RESULTS

Test Name	Result	Unit	Reference Range	Status
Platelet Count	415138.9	cells/1/4L	150000-450000	NORMAL
Blood Glucose (Random)	85.2	mg/dL	70-140	NORMAL
Total WBC Count	3607.5	cells/1/4 L	4000-11000	ABNORMAL
Total Bilirubin	1	mg/dL	0.2-1.2	NORMAL
HDL Cholesterol	71.5	mg/dL	40-60	ABNORMAL
Hemoglobin	14.9	g/dL	12.0-15.0	NORMAL
Т3	156.2	ng/dL	80-200	NORMAL
Globulin	4.6	g/dL	2.3-3.5	ABNORMAL
HbA1c	4.5	%	4.0-6.0	NORMAL
CRP	3.7	mg/L	0.0-3.0	ABNORMAL
SGOT (AST)	18.6	IU/L	15-37	NORMAL
Sodium	136.1	mmol/L	136-145	NORMAL

Test Name	Result	Unit	Reference Range	Status
TSH	3.9	mIU/L	0.4-4.0	NORMAL
Total Cholesterol	193.7	mg/dL	150-200	NORMAL
Magnesium	1.8	mg/dL	1.7-2.2	NORMAL
Blood Urea	31.5	mg/dL	15-40	NORMAL
SGPT (ALT)	40.7	IU/L	30-65	NORMAL
LDL Cholesterol	110.9	mg/dL	85-130	NORMAL
TIBC	312.3	1⁄4 g / d L	250-450	NORMAL
Triglycerides	60.9	mg/dL	50-150	NORMAL
Total RBC Count	5.5	million/¼L	4.5-5.5	NORMAL
Ferritin	128.4	ng/mL	15-150	NORMAL
Folate	16.6	ng/mL	2.7-17.0	NORMAL
Uric Acid	4.6	mg/dL	3.5-7.0	NORMAL
T4	17.4	¼ g / d L	5.1-14.1	ABNORMA
Vitamin D	69.4	ng/mL	30-100	NORMAL
Direct Bilirubin	0.3	mg/dL	0.0-0.3	NORMAL
Vitamin B12	1311.9	pg/mL	200-900	ABNORMA

#### **CLINICAL REMARKS:**

Total WBC Count is below normal (3607.5 cells/ $\frac{1}{4}$ L). HDL Cholesterol is elevated elevated (4.6 g/dL). CRP is elevated (3.7 mg/L). T4 is elevated (17.4  $\frac{1}{4}$ g/dL). Vit pg/mL).

#### **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. Ritu Bansal

MD Pathology, MBBS Date: 9/7/2025

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