

Patient Name : Mr. SONU PRASAD

Age : 40Y Sex : Male

Ref. By : DR.S.PRASAD,G.A.M.S

Address : MIRPUR



Reg. No : SP-2026-0144

Collection Date : 19-06-2026

Reporting Date : 19-06-2026

Test	Flag	Result	Unit	Normal Range
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### HAEMATOLOGY

#### COMPLETE BLOOD COUNT (CBC)

Haemoglobin		13.7	gm/dL	11.5-16.5
RBC Count		5.27	mil/cu.mm	3.5-5.5

#### RBC INDICES

Hematocrit (HCT)	▲	51.0	%	40-50
Mean Corp Volume (MCV)		96.6		83-101
Mean Corp Hb (MCH)	▼	26.1	pg	27-32
Mean Corp Hb Conc (MCHC)	▼	27.0	gm/dL	31.5-34.5
RDW-SD		48.2	fl	
RDW-CV		14.3	%	11.0-17.0
Platelet Count		2.35	10 <sup>6</sup> /ul	1.50-4.50
MPV		12.6		7-13
PWD		20.1	fl	
PCT		0.297	%	0.10-0.35
Total WBC Count		9800	10 <sup>3</sup> /ul	4000-11000

#### DIFFERENTIAL LEUCOCYTE COUNT

Neutrophils		63	%	40-70
Lymphocytes		30		20-40
Monocytes		06	%	2-10
Eosinophils		01	%	1-6
Basophils		00	%	0-1

#### Differential Leucocyte Absolute Count

Absolute Neutrophil		6.17	x10 <sup>3</sup> /Cu.mm	1.8-7.8
Absolute Lymphocyte		2.94	x10 <sup>3</sup> /Cu.mm	1.0-4.8
Absolute Monocyte		0.59	x10 <sup>3</sup> /Cu.mm	0-0.8
Absolute Eosinophil		0.10	x10 <sup>3</sup> /Cu.mm	0-0.45
Absolute Basophil		0.00	x10 <sup>3</sup> /Cu.mm	0-0.2

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### BIOCHEMISTRY

#### Liver Function Test (LFT)

Total Bilirubin		0.7	mg/dl	0.2-1.4
Direct Bilirubin		0.3	mg/dl	0.0-0.4
Indirect Bilirubin		0.4	mg/dl	0.2-0.7
Alkaline Phosphatase		84	IU/L	53-128
Alanine Transaminase (SGPT/ALT)	▲	<b>130</b>	U/L	5-40
Aspartate Transaminase (SGOT/AST)	▲	<b>69</b>	U/L	5-40
Total Protein		6.32	g/dl	6.3-8.2
Albumin		3.64	gm/dl	3.2-5.0
Globulin		2.68	g/dl	2.3-3.6
A/G Ratio	▼	<b>0.96</b>		1.0-2.3

#### Comment

A Liver Function Test (LFT) is a group of blood tests used to check the health and functioning of the liver. It measures enzymes, proteins, and bilirubin levels to detect liver damage, infection, or diseases such as hepatitis and fatty liver disease. Doctors use LFT to monitor liver health and evaluate the effect of medicines or medical conditions on the liver.

\*\*\* End Of Report \*\*\*