

# MADHAV PRASAD TRIPATHI MEDICAL COLLEGE

**SIDDHARATH NAGAR, (UTTAR PRADESH)**  
**DEPARTMENT OF PATHOLOGY**  
**"AN ISO 9001:2015 CERTIFIED LABORATORY"**

Date : 06-Sep-2024	Reg/Ref: 981202402066233 / 297	Collected At : DCH
Name : MS. SAMBHA	Age/Gender : 44 Yrs./Female	
Ref.By : Dr.	Phone : 6389863363	Ward : OPD
Receipt : NA		
Requested Test : RBS, electo., KFT, LFT, hbsag, hcv, CBC,		
Coll Time : 06-Sep-2024 12:46 PM Validate : 11-Sep-2024 01:22 PM Prn. Time : 11-Sep-2024 01:22 PM		

Investigation	Observed Values	Units	Biological Ref. Interval
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### HAEMATOLOGY

#### Complete Blood Count,

Haemoglobin	8.7	g/dL	12 - 16.5
Total Leucocyte Count ( TLC )	5500	cells/mm <sup>3</sup>	4000 - 11000
Neutrophils	68	%	40 - 75
Lymphocytes	26	%	20 - 45
Eosinophils	05	%	1 - 4
Platelet Count	1.68	Lac cells/mm <sup>3</sup>	1.5 - 4
LPCR	37.2		
MPV	11	fl.	11.9 - 66.9
PDW	14.8	%	8.6 - 15.5
PCT	0.18		8.3 - 25.0
Total RBCs	2.97	Million cells/ $\mu$ L	0.15 - 0.62
MCV (Mean Cell Volume)	84	fl.	3.8 - 4.8
MCH (Mean Corpus. Haemoglobin)	29.5	pg	82 - 92
MCHC (Mean Corpus. Hb Conc.)	35.1	g/dl	27 - 32
HCT ( hematocrit )	25	%	32 - 36
RDWA	56.1	%	36 - 46
RDW	13.8	fl	37.0 - 54
Abs. Neutrophils	3.6	%	11.5 - 14.5
Abs. Lymphocytes	1.4	<sup>3</sup> /mm <sup>3</sup>	1.2-2.0
Abs. Eosinophils	0.5	<sup>3</sup> /mm <sup>3</sup>	1.0-4.0
		<sup>3</sup> /mm <sup>3</sup>	0.02-0.5

### BIOCHEMISTRY

#### BLOOD GLUCOSE

Plasma Glucose Random	125.56	mg/dL	70 - 140
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#### KIDNEY PANEL

Serum Urea	119.57	mg/dL.	13. - 43
Serum Creatinine	9.61	mg/dL.	0.6 - 1.2



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Consultant

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<b>LIVER FUNCTION TEST</b>			
Serum Bilirubin, Total	0.29	mg/dl.	0 - 1.2
Serum Bilirubin, direct	0.24	mg/dl.	0 - 0.4
SGOT	101.28	IU/L	UP TO 32
SGPT	85.37	IU/L	UP TO 45
Serum Alkaline Phosphatase	494.04	IU/L	70 - 240
Serum Proteins	7.15	IU/L	6.0 - 8.3

Report Status : Final, Reprinted

"हम आपके शीघ्र स्वस्थ होने की कामना करते हैं"  
----- End of report -----

Sr. Technician

Consultant



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