

# AUTONOMOUS STATE MEDICAL COLLEGE

## SULTANPUR, (U.P) PATHOLOGICAL REPORT "AN ISO 9001:2015 CERTIFIED LABORATORY"

**Date** : 16-Jun-2024      **Reg/Ref:** 14988/2 / 166472      **Collected At** : ASMC SULTANPUR  
**Name** : MR. RAM BHAWAN      **Age/Gender** : 47 Yrs./Male  
**Ref.By** : Dr. DWH      **Phone** : 8009193927      **Ward** : IPD  
**Receipt** : NA  
**Requested Test** : cbc, LFT, KFT, electo.  
**Coll Time** : 16-Jun-2024 10:02 AM      **Validate** : 16-Jun-2024 12:43 PMPrn. Time: 16-Jun-2024 03:52 PM

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

#### Complete Blood Count

Haemoglobin	7.7		
Total Leucocyte Count ( TLC )	8800	g/dL	13 to 17
<b>Differential % Leucocyte Counts:</b>		cell/ $\mu$ l	4000 - 10000
Neutrophils	87.1	%	
Lymphocytes	8.9	%	40 - 75
Eosinophils	4	%	20 - 45
Platelet Count	2.24	%	1 - 6
Total RBCs	2.65	Lac cells/mm <sup>3</sup>	1.5 - 4.0
MCV (Mean Cell Volume)	80.8	million cells/ $\mu$ L	4.6 - 6.0
MCH (Mean Corpus. Haemoglobin)	29.1	fl	82 - 92
MCHC (Mean Corpus. Hb Conc.)	35.9	pg	27 - 32
HCT ( hematocrit )	21.4	g%	32 - 36
		%	42 - 52

### BIOCHEMISTRY

#### LIVER FUNCTION TEST

Serum Bilirubin, Total	0.44	mg/dL	0 - 1.2
Serum Bilirubin, Direct	0.27	mg/dL	< 0.2
Serum Bilirubin, Indirect	0.17	mg/dL	0.2 - 0.7
GOT	34	IU/L	< 40
SGPT	25	U/L	< 45
Serum Alkaline Phosphatase	349	U/L	< 270
Serum Proteins	6.32	gm/dL	6.0 - 7.8
Serum Albumin	3.70	g/dL	3.8 - 5.5

#### KIDNEY PANEL

Serum Urea	157	mg/dL	13 - 43
Serum Creatinine	16.21	mg/dL	0.8 - 1.3

