

# AUTONOMOUS STATE MEDICAL COLLEGE

## SULTANPUR, (U.P)

### PATHOLOGICAL REPORT

"AN ISO 9001:2015 CERTIFIED LABORATORY"

Date : 06-Jun-2024 Reg/Ref: 141694/154 / 163244 Collected At : ASMC SULTANPUR  
Name : MR. ANSHU Age/Gender : 19 Yrs./Male  
Ref.By : Dr. DWH Phone : Ward : OPD  
Receipt : NA  
Requested Test : cbc, LFT, KFT, HBSAG, HCV  
Coll Time : 06-Jun-2024 12:36 PM Validate : 08-Jun-2024 10:49 AM Prn. Time : 08-Jun-2024 10:49 AM

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

#### Complete Blood Count

Haemoglobin	12.2	g/dL	13 to 17
Total Leucocyte Count ( TLC )	4500	cell/ $\mu$ L	4000 - 10000
<b>Differential % Leucocyte Counts:</b>			
Neutrophils	75.9	%	40 - 75
Lymphocytes	18.9	%	20 - 45
Eosinophils	5.2	%	1 - 6
Platelet Count	1.57	Lac cells/mm <sup>3</sup>	1.5 - 4.0
Total RBCs	4.08	million cells/ $\mu$ L	4.6 - 6.0
MCV (Mean Cell Volume)	82.6	fl	82 - 92
MCH (Mean Corpus. Haemoglobin)	29.9	pg	27 - 32
MCHC (Mean Corpus. Hb Conc.)	36.2	g%	32 - 36
HCT ( hematocrit )	33.7	%	42 - 52

### BIOCHEMISTRY

#### LIVER FUNCTION TEST

Serum Bilirubin, Total	0.34	mg/dL	0 - 1.2
Serum Bilirubin, Direct	0.20	mg/dL	< 0.2
Serum Bilirubin, Indirect	0.14	mg/dL	0.2 - 0.7
SGOT	19	IU/L	< 40
SGPT	18	U/L	< 45
Serum Alkaline Phosphatase	150	U/L	< 270
Serum Proteins	7.08	gm/dL	6.0 - 7.8
Serum Albumin	2.94	g/dL	3.8 - 5.5

#### KIDNEY PANEL

Serum Urea	79	mg/dL	13 - 43
Serum Creatinine	9.55	mg/dL	0.8 - 1.3

### SEROLOGY

HBsAg (Rapid Card) Non-Reactive  
HCV Non-Reactive



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