

# AUTONOMOUS STATE MEDICAL COLLEGE

SULTANPUR, (U.P)

PATHOLOGICAL REPORT

"AN ISO 9001:2015 CERTIFIED LABORATORY"

Date : 15-Jun-2024 Reg/Ref: 151124/112 / 166310 Collected At : ASMC SULTANPUR  
Name : MRS. ANITA Age/Gender : 34 Yrs./Female  
Ref.By : Dr. DWH Phone : 8808462851 Ward : OPD  
Receipt : NA  
Requested Test : cbc, LFT, KFT  
Coll Time : 15-Jun-2024 11:32 AM Validate : 18-Jun-2024 07:05 AM Prn. Time : 18-Jun-2024 07:05 AM

Investigation	Observed Values	Units	Biological Ref. Interval
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## HAEMATOLOGY

### Complete Blood Count

Haemoglobin	10.3	g/dL	12 to 16.5
Total Leucocyte Count ( TLC )	5000	cell/ $\mu$ L	4000 - 10000
<b>Differential % Leucocyte Counts:</b>			
Neutrophils	52.8	%	40 - 75
Lymphocytes	35.8	%	20 - 45
Eosinophils	11.4	%	1 - 6
Platelet Count	1.45	Lac cells/mm <sup>3</sup>	1.5 - 4.0
Total RBCs	3.13	million cells/ $\mu$ L	4.0 - 4.5
MCV (Mean Cell Volume)	94.4	fl	82 - 92
MCH (Mean Corpus. Haemoglobin)	33	pg	27 - 32
MCHC (Mean Corpus. Hb Conc.)	34.9	g%	32 - 36
HCT ( hematocrit )	29.6	%	36 - 48

## BIOCHEMISTRY

### LIVER FUNCTION TEST

Serum Bilirubin, Total	0.36	mg/dL	0 - 1.2
Serum Bilirubin, Direct	0.21	mg/dL	< 0.2
Serum Bilirubin, Indirect	0.15	mg/dL	0.2 - 0.7
SGOT	40	IU/L	< 40
SGPT	31	U/L	< 34
Serum Alkaline Phosphatase	415	U/L	< 240
Serum Proteins	7.53	gm/dL	6.0 - 7.8
Serum Albumin	4.28	g/dL	3.8 - 5.5

### KIDNEY PANEL

Serum Urea	19	mg/dL	13 - 43
Serum Creatinine	3.93	mg/dL	0.6 - 1.2



1, Reprinted, Revised