

AUTONOMOUS STATE MEDICAL COLLEGE

SULTANPUR, (U.P)

PATHOLOGICAL REPORT

"AN ISO 9001:2015 CERTIFIED LABORATORY"

Date : 19-Jun-2024 Reg/Ref: 153213/1 / 167175 Collected At : ASMC SULTANPUR
Name : MRS. ALIMUN NISHA Age/Gender : 50 Yrs./Female
Ref.By : Dr. DWH Phone : Ward : OPD
Receipt : NA
Requested Test : cbc, LFT, KFT
Coll Time : 19-Jun-2024 08:27 AM Validate : 20-Jun-2024 02:53 PMPrn. Time: 20-Jun-2024 02:54 PM

Investigation	Observed Values	Units	Biological Ref. Interval
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HAEMATOLOGY

Complete Blood Count

Haemoglobin	7.9	g/dL	12 to 16.5
Total Leucocyte Count (TLC)	11800	cell/ μ l	4000 - 10000
Differential % Leucocyte Counts:			
Neutrophils	78.5	%	40 - 75
Lymphocytes	14.8	%	20 - 45
Eosinophils	6.7	%	1 - 6
Platelet Count	2.36	Lac cells/mm ³	1.5 - 4.0
Total RBCs	2.53	million cells/ μ L	4.0 - 4.5
MCV (Mean Cell Volume)	88.7	fl	82 - 92
MCH (Mean Corpus. Haemoglobin)	31.2	pg	27 - 32
MCHC (Mean Corpus. Hb Conc.)	35.2	g%	32 - 36
HCT (hematocrit)	22.4	%	36 - 48

BIOCHEMISTRY

LIVER FUNCTION TEST

Serum Bilirubin, Total	0.47	mg/dL	0 - 1.2
Serum Bilirubin, Direct	0.20	mg/dL	< 0.2
Serum Bilirubin, Indirect	0.27	mg/dL	0.2 - 0.7
SGOT	67	IU/L	< 40
SGPT	37	U/L	< 34
Serum Alkaline Phosphatase	786	U/L	< 240
Serum Proteins	6.61	gm/dL.	6.0 - 7.8
Serum Albumin	0.24	g/dL	3.8 - 5.5

KIDNEY PANEL

Serum Urea	29	mg/dL	13 - 43
Serum Creatinine	0.98	mg/dL	0.6 - 1.2

