

CITY CENTRAL LAB

Address: 3rd Floor, Commercial Plaza, Pune - 411001 | **Contact:** 020-12345678 |

Pathologist: Dr. Vivek Deshmukh (MD)

Field	Details	Field	Details
Patient Name	Sameer K. Joshi	Age	55 Years
Sex	Male	PID	3003
Ref. By	Self-referred (Fever)	Sample Type	Blood
Collected	03:15 PM, 25 Oct, 2025	Reported	06:00 PM, 25 Oct, 2025

COMPLETE BLOOD COUNT (CBC) RESULTS

Investigation	Result	Status	Reference Value	Unit
Hemoglobin (Hb)	15.5	Normal	13.5 - 17.5	g/dL
Total RBC count	5.3	Normal	4.5 - 6.0	mill/cumm
Packed Cell Volume (PCV)	46.5	Normal	40 - 52	%
Mean Corpuscular Volume (MCV)	87.7	Normal	80 - 100	fL
MCH	29.2	Normal	27 - 32	pg
MCHC	33.3	Normal	32.0 - 36.0	g/dL
RDW	13.0	Normal	11.5 - 14.5	%
Total WBC count	14500	High	4000 - 11000	/cumm
Neutrophils	75	High	50 - 62	%
Lymphocytes	19	Low	20 - 40	%
Eosinophils	2	Normal	00 - 06	%
Monocytes	3	Normal	00 - 10	%
Basophils	1	Normal	00 - 02	%
Platelet Count	180000	Normal	150000 - 450000	/cumm

Interpretation: Leukocytosis with Neutrophilia (high WBC and Neutrophils), commonly associated with acute bacterial infection or inflammation. Clinical correlation is advised.

Instruments: Mindray BC-6800