DEPARTMENT OF HAEMATOLOGY				
Test Name	Result	Unit	Bio. Ref. Range	Method
CBC				
Sample Type : WHOLE BLOOD EDTA				
TOTAL LEUCOCYTE COUNT (TLC)	11830	/cmm	4000 - 11000	Flow cytometry
RBC COUNT	3.8	million/cmm	4.7 - 6.0	Optical Flowcytometry
HAEMOGLOBIN (HB)	10.9	gm/dl	13.50-17.00	Cyanide-free SLS method
PCV/HAEMATOCRIT	33.1		40-50	Numeric Integration
MCV	88	fL	80-100	Automated/Calculated
MCH	29	pg/mL	27-32	Automated/Calculated
MCHC	32.9	gm/dl	32-36	Automated/Calculated
RDW-CV	12.7	%	11.5-14.5	Automated/Calculated
DLC (by Flow cytometry/Microscopy)				
NEUTROPHIL	85	%	40-75	Microscopy
LYMPHOCYTE	12	%	20-40	Microscopy
EOSINOPHIL	01	%	0-6	Microscopy
MONOCYTE	02	%	2-6	Microscopy
BASOPHIL	00	%	0 - 1	Microscopy
PLATELET COUNT	2.6	lakh/μL	1.50 - 4.50	Electrical impedance/Microscopy
ERYTHROCYTE SEDIMENTATION RATE	55	mm/1st hr	0 - 15	Westergren

*** End Of Report ***

Report Prepared by: Narayan Modak.

Authorised by : ARIJIT MUKHERJEE.



