



DISEASE INVESTIGATION LABORATORY, RUDRAPUR (U.S NAGAR)  
DEPARTMENT OF ANIMAL HUSBANDRY, UTTARAKHAND

OWNER NAME : MR AWADHESH REG DATE : 17-Jan-2026 2:44 pm  
REF. BY DR. : Veterinary Officer SERIAL NO. : 3  
CONTACT NO : 7054143638 ANIMAL : BUFFALO  
AGE : NA SEX : Female  
SAMPLE COLL. AT : LABELED SAMPLE RECEIVED EARTAG NO : NA

**COMPLETE BLOOD COUNT BOVINE**

<u>TEST</u>	<u>RESULT</u>	<u>UNITS</u>	<u>NORMAL VALUES</u>
WBC	8.11	10 <sup>3</sup> /uL	6.00 - 17.00
LYM%	27.9	%	12.0-30.0
MID%	<b>4.5</b>	%	5.0 - 20.0 %
GRA%	67.6	%	60.0-70.0
RBC	6.97	10 <sup>6</sup> /uL	5.50-8.50
Haemoglobin	12.8	g/dL	10.0-15.0
MCHC	<b>30.2</b>	%	32.0-36.0
MCH	<b>18.4</b>	pg	19.5-24.5
MCV	60.9	fL	60.0-70.0
HCT	42.4		37.0-55.0
PLATELET COUNT	359	10 <sup>3</sup> /uL	200-900
MEAN PLATELET VOLUME	8.0	fL	7.0-12.0
Blood Parasites	THEILERIA+ SEEN		


\*Test done on Serachem, SC-60 VET hematology analyzer.  
\*Reference values may slightly differ from one lab to another.  
\*Kindly correlate clinically.  
\*Sampling of blood from capillary bed yields more diagnostic smears than sampling from larger vein.  
\*Not for veterolegal cases.

----- End of Report. -----

Bold Indicates Abnormal Values

Sample Examined By:  
DR. SUDHA RANI KRIPAL , DR. KANIKA



  
Dr. Sapna Mishra  
Disease Investigating officer