

TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.



	<b>Dr. Vinay Chopr</b> MD (Pathology & Mice Chairman & Consultar	robiology)		Pathology)
NAME	: Mrs. SANTOSH DEVI			
AGE/ GENDER	: 50 YRS/FEMALE		PATIENT ID	: 1624657
COLLECTED BY	: SURJESH		REG. NO./LAB NO.	: 012409250017
<b>REFERRED BY</b>	:		<b>REGISTRATION DATE</b>	: 25/Sep/2024 08:45 AM
BARCODE NO.	: 01517665		COLLECTION DATE	: 25/Sep/2024 08:55AM
CLIENT CODE.	: KOS DIAGNOSTIC LAB		REPORTING DATE	: 25/Sep/2024 10:04AM
CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMB	ALA CANT'I	ſ	
Test Name		Value	Unit	Biological Reference interval
		HAEN	IATOLOGY	
	COM	API FTF BI	OOD COUNT (CBC)	
RED BLOOD CELLS (R	BCS) COUNT AND INDICES			
HAEMOGLOBIN (HB)		11 <sup>L</sup>	gm/dL	12.0 - 16.0
RED BLOOD CELL (RB	C) COUNT COUSING, ELECTRICAL IMPEDENCE	3.38 <sup>L</sup>	Millions/c	mm 3.50 - 5.00
PACKED CELL VOLUN	IE (PCV)	34.1 <sup>L</sup>	%	37.0 - 50.0
by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER MEAN CORPUSCULAR VOLUME (MCV) by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER MEAN CORPUSCULAR HAEMOGLOBIN (MCH) by CALCULATED BY AUTOMATED HEMATOLOGY ANALYZER		100.6 <sup>H</sup>	fL	80.0 - 100.0
		32.4	pg	27.0 - 34.0
MEAN CORPUSCULA	R HEMOGLOBIN CONC. (MCHC)	32.2 <sup>L</sup>	g/dL	32.0 - 36.0
RED CELL DISTRIBUT	ION WIDTH (RDW-CV) utomated hematology analyzer	19 <sup>H</sup>	%	11.00 - 16.00
<b>RED CELL DISTRIBUT</b>	ION WIDTH (RDW-SD) UTOMATED HEMATOLOGY ANALYZER	70.8 <sup>H</sup>	fL	35.0 - 56.0
MENTZERS INDEX		29.76	RATIO	BETA THALASSEMIA TRAIT: < 13.0 IRON DEFICIENCY ANEMIA: >13.0
GREEN & KING INDEX	X	56.3	RATIO	BETA THALASSEMIA TRAIT:<= 65.0 IRON DEFICIENCY ANEMIA: > 65.0
WHITE BLOOD CELLS	<u>(WBCS)</u>			
TOTAL LEUCOCYTE CO	DUNT (TLC) By sf cube & microscopy	6460	/cmm	4000 - 11000
NUCLEATED RED BLC		NIL		0.00 - 20.00
NUCLEATED RED BLO	OD CELLS (nRBCS) % UTOMATED HEMATOLOGY ANALYZER	NIL	%	< 10 %
NEUTROPHILS by FLOW CYTOMETRY	Y BY SF CUBE & MICROSCOPY	31 <sup>L</sup>	%	50 - 70





**DR.VINAY CHOPRA** CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY & MICROBIOLOGY)

DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST MBBS, MD (PATHOLOGY)

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NAME	Dr. Vinay Chop MD (Pathology & Mi Chairman & Consult : Mrs. SANTOSH DEVI	crobiology)	Dr. Yugam MD CEO & Consultant	(Pathology)
AGE/ GENDER	: 50 YRS/FEMALE	РА	TIENT ID	: 1624657
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Test Name		Value	Unit	Biological Reference interval
LYMPHOCYTES by FLOW CYTOMETRY	Y BY SF CUBE & MICROSCOPY	67 <sup>H</sup>	%	20 - 40
EOSINOPHILS	Y BY SF CUBE & MICROSCOPY	0 <sup>L</sup>	%	1 - 6
MONOCYTES	Y BY SF CUBE & MICROSCOPY	2	%	2 - 12
BASOPHILS	BT SF COBE & MICROSCOFT	0	%	0 - 1
by FLOW CYTOMETRY ABSOLUTE LEUKOCY	Y BY SF CUBE & MICROSCOPY TES (WBC) COUNT			
ABSOLUTE NEUTROP	PHIL COUNT	2003 <sup>L</sup>	/cmm	2000 - 7500
ABSOLUTE LYMPHOC		4328	/cmm	800 - 4900
ABSOLUTE EOSINOP		0 <sup>L</sup>	/cmm	40 - 440
by FLOW CYTOMETRY ABSOLUTE MONOCY	<b>y by sf cube &amp; microscopy</b> TE COUNT	129	/cmm	80 - 880
by FLOW CYTOMETRY	BY SF CUBE & MICROSCOPY			
		0	/cmm	0 - 110
ABSOLUTE IMMATU	by FLOW CYTOMETRY BY SF CUBE & MICROSCOPY ABSOLUTE IMMATURE GRANULOCYTE COUNT		/cmm	0.0 - 999.0
•	Y BY SF CUBE & MICROSCOPY IER PLATELET PREDICTIVE MARKE	RS		
PLATELET COUNT (PL		23000 <sup>L</sup>	/cmm	150000 - 450000
PLATELETCRIT (PCT)	OCUSING, ELECTRICAL IMPEDENCE	0.03 <sup>L</sup>	%	0.10 - 0.36
MEAN PLATELET VOL	LUME (MPV)	12	fL	6.50 - 12.0
PLATELET LARGE CEL		9000 <sup>L</sup>	/cmm	30000 - 90000
PLATELET LARGE CEL		40	%	11.0 - 45.0
PLATELET DISTRIBUT	OCUSING, ELECTRICAL IMPEDENCE <b>FION WIDTH (PDW)</b> FOCUSING, ELECTRICAL IMPEDENCE CTED ON EDTA WHOLE BLOOD	17.3 <sup>H</sup>	%	15.0 - 17.0

RECHECKED.



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DR.YUGAM CHOPRA CONSULTANT PATHOLOGIST MBBS , MD (PATHOLOGY)







	<b>Dr. Vinay Chopra</b> MD (Pathology & Microbiology) Chairman & Consultant Patholo		(Pathology)
NAME	: Mrs. SANTOSH DEVI		
AGE/ GENDER	: 50 YRS/FEMALE	PATIENT ID	: 1624657
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CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD, AMBALA CAN	TT	
Test Name	Value	Unit	Biological Reference interval





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TEST PERFORMED AT KOS DIAGNOSTIC LAB, AMBALA CANTT.



KOS Diagnostic Lab (A Unit of KOS Healthcare)

NAME :: Mrs. SANTOSH DEVI AGE/ GENDER :: SURESH REG. NO./LAB NO. :: 012409250017 REFERED BY :: REGISTRATION DATE :: 25/Sep/2024 08:45 AM BARCODE NO. :: 01517865 COLLECTION DATE :: 25/Sep/2024 08:55 AM CLENT CODE :: KOS DIAGNOSTIC LAB REPORTING DATE :: 25/Sep/2024 08:45 AM CLENT ADDRESS :: 6349/1, NICHOLSON ROAD, AMBALA CANTT Test Name Value Unit Biological Reference interval CLENT ADDRESS :: 6349/1, NICHOLSON ROAD, AMBALA CANTT GLUCOSE FASTING (F): PLASMA <i>by GLUCOSE FASTING (F)</i> GLUCOSE FASTING (F): PLASMA <i>by GLUCOSE CONSEST- PEROXIDASE (GOD-POD)</i> 180.69 <sup>H</sup> mg/dL NORMAL: < 100.0 <i>PREDIABETIC:</i> 100.0 - 125.0 <i>DIABETIC:: OR =</i> 126.0 <i>IN ACCORDANCE WITH AMERICAN DIABETES</i> ASSOCIATION GUDELINES: 1. A fasting plasma glucose level below 100 mg/dl is considered and sqlucose intolerant or prediabetic. A fasting and post-prandial bi tst fafter consumption of 73 smg of glucose) is of 125 mg/dl on both occasions is confirmatory for diabetic state. 3. A fasting plasma glucose level of above 125 mg/dl is considered and sqlucose intolerant or prediabetic. A fasting and post-prandial bi tst fafter consumption of 73 smg/dl is considered and sqlucose intolerant or prediabetic. A fasting and post-prandial bi tst fafter consumption of 73 smg/dl is considered and sqlucose intolerant or prediabetic. A fasting and post-prandial bi tst fafter consumption of 73 smg/dl is considered and sqlucose intolerant or prediabetic state. **** End Of Report ***		<b>Dr. Vinay Ch</b> MD (Pathology & Chairman & Cor		Dr. Yugam MD CEO & Consultant	(Pathology)
COLLECTED BY       SURJESH       REG. NO./LAB NO.       : 012409250017         REFERRED BY       :       . 01517665       COLLECTION DATE       : 25/Sep/2024 08:45 AM         BARCODE NO.       : 01517665       COLLECTION DATE       : 25/Sep/2024 08:55 AM         CLIENT CODE.       : KOS DIAGNOSTIC LAB       REPORTING DATE       : 25/Sep/2024 10:04 AM         CLIENT ADDRESS       : 6349/1, NICHOLSON ROAD, AMBALA CANTT       Biological Reference interval         Test Name       Value       Unit       Biological Reference interval         CLINICAL CHEMISTRY/BIOCHEMISTRY       GLUCOSE FASTING (F)       SUCOSE CXIDASE - PEROXIDASE (GOD-POD)       NORMAL: < 100.0         PREDIABETIC: 100.0 - 125.0       DIABETIC: > 0R = 126.0       DIABETIC: > 0R = 126.0         INTERPRETATION       180.69 <sup>H</sup> mg/dL       NORMAL: < 100.0         ps of UCCOSE OXIDASE - PEROXIDASE (GOD-POD)       180.69 <sup>H</sup> mg/dL       NORMAL: < 100.0         INTERPRETATION       180.69 <sup>H</sup> mg/dL       NORMAL: < 100.0       PREDIABETIC: 100.0 - 125.0         INTERPRETATION       180.69 <sup>H</sup> mg/dL       NORMAL: < 100.0       PREDIABETIC: 100.0 - 125.0         INTERPRETATION       180.69 <sup>H</sup> mg/dL       NORMAL: < 100.0       125.0         INACCORDANCE WITH AMERICAN DIABETES ASSOCIATION GUIDELINES:	NAME	: Mrs. SANTOSH DEVI			
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Test Name       Value       Unit       Biological Reference interval         CLINICAL CHEMISTRY/BIOCHEMISTRY         GLUCOSE FASTING (F):         GLUCOSE FASTING (F):         GLUCOSE FASTING (F):         Biological Reference interval         GLUCOSE FASTING (F):         GLUCOSE FASTING (F):         MORMAL: < 100.0		: KOS DIAGNOSTIC LAB			-
CLINICAL CHEMISTRY/BIOCHEMISTRY         GLUCOSE FASTING (F):         GLUCOSE FASTING (F):         GLUCOSE FASTING (F):         SUCOSE FASTING (F):         SUCOSE FASTING (F):         PLASMA mg/dL         NORMAL: < 100.0	CLIENT ADDRESS	: 6349/1, NICHOLSON ROAD,	AMBALA CANTT		
GLUCOSE FASTING (F):         SQLUCOSE FASTING (F): PLASMA by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD)       180.69 <sup>H</sup> mg/dL       NORMAL: < 100.0 PREDIABETIC: 100.0 - 125.0 DIABETIC: > 0R = 126.0         MACCORDANCE WITH AMERICAN DIABETES ASSOCIATION GUIDELINES:         A fasting plasma glucose level below 100 mg/dl is considered normal.         A fasting plasma glucose level between 100 - 125 mg/dl is considered as glucose intolerant or prediabetic. A fasting and post-prandial blest (after consumption of 75 gms of glucose) is recommended for all such patients.         3. A fasting plasma glucose level of above 125 mg/dl is highly suggestive of diabetic state. A repeat post-prandial is strongly recommended such patients. A fasting plasma glucose level in excess of 125 mg/dl on both occasions is confirmatory for diabetic state.	Test Name		Value	Unit	Biological Reference interval
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by GLUCOSE OXIDASE - PEROXIDASE (GOD-POD) PREDIABETIC: 100.0 - 125.0 DIABETIC: > OR = 126.0 NTERPRETATION N ACCORDANCE WITH AMERICAN DIABETES ASSOCIATION GUIDELINES: . A fasting plasma glucose level below 100 mg/dl is considered normal. 2. A fasting plasma glucose level between 100 - 125 mg/dl is considered as glucose intolerant or prediabetic. A fasting and post-prandial bl est (after consumption of 75 gms of glucose) is recommended for all such patients. 3. A fasting plasma glucose level of above 125 mg/dl is highly suggestive of diabetic state. A repeat post-prandial is strongly recommended such patients. A fasting plasma glucose level in excess of 125 mg/dl on both occasions is confirmatory for diabetic state.			GLUCOSE F	ASTING (F)	
INTERPRETATION IN ACCORDANCE WITH AMERICAN DIABETES ASSOCIATION GUIDELINES: 1. A fasting plasma glucose level below 100 mg/dl is considered normal. 2. A fasting plasma glucose level between 100 - 125 mg/dl is considered as glucose intolerant or prediabetic. A fasting and post-prandial bl test (after consumption of 75 gms of glucose) is recommended for all such patients. 3. A fasting plasma glucose level of above 125 mg/dl is highly suggestive of diabetic state. A repeat post-prandial is strongly recommended such patients. A fasting plasma glucose level in excess of 125 mg/dl on both occasions is confirmatory for diabetic state.			180.69 <sup>H</sup>	mg/dL	PREDIABETIC: 100.0 - 125.0
		,	*** End Of Rep	ort ***	
Shopra Shopra		Bor	Ge	opra	

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