

Laboratory Report

Name : Mrs. PAILA JHANSI RANI	MR No : 105103438
Age/Gender : 28 Y/F	Visit ID : OP212237073
Sample ID : BL0015635,	Sample Date : 12-02-2022 09:50
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 12-02-2022 17:53
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 12-02-2022 09:24

BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
BLOOD UREA NITROGEN (BUN)	8.5 mg/dl	7- 21	

End of the report

D RAJEEV

Lab Executive



**Dr. S.V.Ramana .
(MD.PATHOLOGY)**

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Name : Mrs. PAILA JHANSI RANI	MR No : 105103438
Age/Gender : 28 Y/F	Visit ID : OP212237073
Sample ID : SE0015505,	Sample Date : 12-02-2022 09:50
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 12-02-2022 17:42
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 12-02-2022 09:24

BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
THYROID PROFILE			
TRI-IODOTHYRONINE(T3)	1.46 ng/ml	0.3 - 2.0	ECLIA
THYROXINE (T4)	9.01 ug/dl	0.5 - 12.0	ECLIA
THYROID STIMULATING HORMONE(TSH)	1.70 uIU/ml	0.2 - 5.0	ECLIA

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Name : Mrs. PAILA JHANSI RANI	MR No : 105103438
Age/Gender : 28 Y/F	Visit ID : OP212237073
Sample ID : UR0003655,	Sample Date : 12-02-2022 09:50
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 12-02-2022 17:15
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 12-02-2022 09:24

CLINICAL PATHOLOGY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
COMPLETE URINE EXAMINATION (CUE)			
PHYSICAL EXAMINATION	-		
COLOUR	PALE YELLOW		
VOLUME	20 ML		
REACTION	ACIDIC		
SPECIFIC GRAVITY	1.015	1.005 - 1.030	
APPEARANCE	CLEAR		
CHEMICAL EXAMINATION	-		
GLUCOSE	NIL		
ALBUMIN	NIL		
BILE SALTS	NIL		
BILE PIGMENTS	NIL		
KETONE BODIES	NIL		
UROBILINOGEN	NIL		
MICROSCOPIC EXAMINATION	-		
PUS CELLS	02 - 03 / HPF	1 - 2 /HPF	
EPITHELIAL CELLS	02 - 03 /HPF	1 - 2 / HPF	
RBC'S	NIL /HPF	0 - 1/HPF	
CASTS	NIL /HPF		
CRYSTALS	NIL /HPF		
OTHERS	NIL		

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Name : Mrs. PAILA JHANSI RANI	MR No : 105103438
Age/Gender : 28 Y/F	Visit ID : OP212237073
Sample ID : BL0015635, BL0015635,	Sample Date : 12-02-2022 09:50
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 12-02-2022 17:12
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 12-02-2022 09:24

HAEMATOLOGY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
COMPLETE BLOOD PICTURE WITH ESR			
HAEMOGLOBIN(HB%)	9.8 gm%		SLS
RED BLOOD CELL COUNT(RBC)	6.0 m/uL*	4.2 - 5.6	HDF
WBC COUNT (TC&DC)	9.0 Thousands/cumm	4.0 - 11.0	cytometry
PLATELET COUNT	470 Thousands/cumm*	150 - 450	HDF
NEUTROPHILS	62 %	40 - 75	Calculated
LYMPHOCYTES	28 %		Calculated
EOSINOPHILS	04 %		Calculated
MONOCYTES	06 %		Calculated
BASOPHILS	00 %		Calculated
PACKED CELL VOLUME(PCV/HAEMATOCRIT)	35.9 vol%*	40 - 54	PHD
MCV	59.5 fl*	78 - 98	Calculated
MCH	16.3 pg*	27 - 35	Calculated
MCHC	27.3 %*	31 - 37	Calculated
ESR 1st Hour	30 mm/hr		Westergren
ESR 2nd Hour	58 mm/hr		Westergren
BLOOD GROUPING & RH TYPING			
BLOOD GROUPING	" A "		
RH(D) TYPING	POSITIVE		

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Name : Mrs. PAILA JHANSI RANI	MR No : 105103438
Age/Gender : 28 Y/F	Visit ID : OP212237073
Sample ID : SE0015505, SE0015528, BL0015635, SE0015505, SE0015505, SE0015505, SE0015505,	Sample Date:
Consultant Dr. : Dr. RAJEEV REDDY G	Report Date : 12-02-2022 10:54
Prescribing Dr. : Dr. RAJEEV REDDY G	Bill Open Date : 12-02-2022 09:24

BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
FASTING BLOOD SUGAR(FBS)	95.2 mg/dl	65 - 110	GOD-POD
POST LUNCH BLOOD SUGAR(PLBS)	118.3 mg/dl	70 - 160	GOD-POD
HBA1C	4.6 %	4.0 – 6.0 Normal 6.0 – 7.0 Good Control 7.0 – 8.0 Fair Control > 8.0 Poor Control	ECLIA
LIPID PROFILE			
TOTAL CHOLESTEROL	132.7 mg/dl	60 - 200	CHOD-PAP
HDL-CHOLESTEROL	57.1 mg/dl		Direct
LDL- CHOLESTEROL	79 mg/dl		
VLDL-CHOLESTEROL	16 mg/dl	5 - 45 mg/dl	
TRIGLYCERIDES	84.1 mg/dl	< 150	GPO
CHOLESTEROL/HDL RATIO	3.5	Up to 4.5	
RENAL FUNCTION TEST(RFT)			
SERUM UREA	24.0 mg/dl	13 - 45	urease-GLDH
SERUM CREATININE	0.8 mg/dl	0.6-1.5	Jaffe's
SERUM SODIUM	136 mmol/L	135 - 155	ISE
SERUM POTASSIUM	3.5 mmol/L	3.5 - 5.5	ISE
SERUM CHLORIDE	101 mmol/L	98 - 107	ISE
SERUM URIC ACID	3.7 mg/dl	2.5 - 6.0	Trinder
LIVER FUNCTION TEST(LFT)			
SERUM BILIRUBIN (TOTAL)	0.7 mg/dl	0.1 to 1.2 mg/dl	DIAZO
SERUM BILIRUBIN (DIRECT)	0.2 mg/dl		DIAZO
SGOT(AST)	16.4 IU/L		IFCC
SGPT(ALT)	18.1 IU/L	7- 45	IFCC
SERUM ALKALINE PHOSPATASE(ALP)	75.0 IU/L		PNP-AMP
TOTAL PROTEIN	7.7 gm/dl		Biuret
SERUM ALBUMIN	4.3 gm/dl		BCG

GLOBULIN 3.4
ALBUMIN TO GLOBULIN (A/G) 1.2
RATIO

End of the report

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