

## Laboratory Report

<b>Name</b> : Mrs. B J HEMA	<b>MR No</b> : 105102201
<b>Age/Gender</b> : 41 Y/F	<b>Visit ID</b> : OP212234149
<b>Sample ID</b> : SE0014061,	<b>Sample Date</b> : 13-01-2022 11:57
<b>Consultant Dr.</b> : Dr.Likhitha Dasari	<b>Report Date</b> : 13-01-2022 13:28
<b>Prescribing Dr.</b> : Dr.Likhitha Dasari	<b>Bill Open Date</b> : 13-01-2022 09:30

### BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
POST LUNCH BLOOD SUGAR(PLBS)	127 mg/dl	70 - 160	GOD-POD

\*\*\*End of the report\*\*\*

**JOGIREDDY**

**Lab Executive**



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

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<b>Name</b>	: Mrs. B J HEMA	<b>MR No</b>	: 105102201
<b>Age/Gender</b>	: 41 Y/F	<b>Visit ID</b>	: OP212234149
<b>Sample ID</b>	: UR0003300,	<b>Sample Date:</b>	13-01-2022 09:48
<b>Consultant Dr.</b>	: Dr.Likhitha Dasari	<b>Report Date :</b>	13-01-2022 11:59
<b>Prescribing Dr.</b>	: Dr.Likhitha Dasari	<b>Bill Open</b>	: 13-01-2022 09:30
		<b>Date</b>	

### CLINICAL PATHOLOGY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
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**URINE FOR SUGAR**

FASTNG URINE SUGAR : NIL

\*\*\*End of the report\*\*\*

**GUDE ARUN KUMAR**

**Lab Executive**



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

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<b>Age/Gender</b> : 41 Y/F	<b>Visit ID</b> : OP212234149
<b>Sample ID</b> : UR0003300,	<b>Sample Date:</b> 13-01-2022 09:48
<b>Consultant Dr.</b> : Dr.Likhitha Dasari	<b>Report Date</b> : 13-01-2022 11:58
<b>Prescribing Dr.</b> : Dr.Likhitha Dasari	<b>Bill Open Date</b> : 13-01-2022 09:30

### CLINICAL PATHOLOGY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
<b>COMPLETE URINE EXAMINATION (CUE)</b>			
PHYSICAL EXAMINATION	-		
COLOUR	PALE YELLOW		
VOLUME	20 ml		
REACTION	ACIDIC		
SPECIFIC GRAVITY	1.020	1.005 - 1.030	
APPEARANCE	CLEAR		
CHEMICAL EXAMINATION	-		
GLUCOSE	NIL		
ALBUMIN	NIL		
BILE SALTS	ABSENT		
BILE PIGMENTS	NEGATIVE		
KETONE BODIES	NEGATIVE		
UROBILINOGEN	NEGATIVE		
MICROSCOPIC EXAMINATION	-		
PUS CELLS	1 - 2 / HPF	1 - 2 /HPF	
EPITHELIAL CELLS	2 - 3 /HPF	1 - 2 / HPF	
RBC'S	NIL /HPF	0 - 1/HPF	
CASTS	NIL /HPF		
CRYSTALS	NIL /HPF		
OTHERS	NIL		

\*\*\*End of the report\*\*\*

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## Laboratory Report

<b>Name</b> : Mrs. B J HEMA	<b>MR No</b> : 105102201
<b>Age/Gender</b> : 41 Y/F	<b>Visit ID</b> : OP212234149
<b>Sample ID</b> : SE0014056,	<b>Sample Date</b> : 13-01-2022 09:48
<b>Consultant Dr.</b> : Dr.Likhitha Dasari	<b>Report Date</b> : 13-01-2022 11:52
<b>Prescribing Dr.</b> : Dr.Likhitha Dasari	<b>Bill Open Date</b> : 13-01-2022 09:30

### BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
<b>LIPID PROFILE</b>			
TOTAL CHOLESTEROL	194.6 mg/dl	60 - 200	CHOD-PAP
HDL-CHOLESTEROL	54.2 mg/dl		Direct
LDL- CHOLESTEROL	125.3 mg/dl		
VLDL-CHOLESTEROL	15.1 mg/dl	5 - 45 mg/dl	
TRIGLYCERIDES	75.8 mg/dl	< 150	GPO
CHOLESTEROL/HDL RATIO	3.5	Up to 4.5	

\*\*\*End of the report\*\*\*

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## Laboratory Report

<b>Name</b> : Mrs. B J HEMA <b>Age/Gender</b> : 41 Y/F <b>Sample ID</b> : SE0014056, SE0014056, <b>Consultant Dr.</b> : Dr.Likhitha Dasari <b>Prescribing Dr.</b> : Dr.Likhitha Dasari	<b>MR No</b> : 105102201 <b>Visit ID</b> : OP212234149 <b>Sample Date:</b> 13-01-2022 09:48 <b>Report Date</b> : 13-01-2022 11:51 <b>Bill Open Date</b> : 13-01-2022 09:30
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### BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
<b>RENAL FUNCTION TEST(RFT)</b>			
RANDOM BLOOD SUGAR(RBS)	96 mg/dl	70 - 140	GOD-POD
SERUM UREA	30 mg/dl	13 - 45	urease-GLDH
SERUM CREATININE	0.7 mg/dl	0.6-1.5	Jaffe's
SERUM SODIUM	139 mmol/L	135 - 155	ISE
SERUM POTASSIUM	3.9 mmol/L	3.5 - 5.5	ISE
SERUM CHLORIDE	103 mmol/L	98 - 107	ISE
<b>LIVER FUNCTION TEST(LFT)</b>			
SERUM BILIRUBIN (TOTAL)	0.3 mg/dl	0.1 to 1.2 mg/dl	DIAZO
SERUM BILIRUBIN (DIRECT)	0.1 mg/dl		DIAZO
SGOT(AST)	20.7 IU/L		IFCC
SGPT(ALT)	16.6 IU/L	7- 45	IFCC
SERUM ALKALINE PHOSPATASE(ALP)	74.0 IU/L		PNP-AMP
TOTAL PROTEIN	7.3 gm/dl		Biuret
SERUM ALBUMIN	5.1 gm/dl		BCG
GLOBULIN	2.2		
ALBUMIN TO GLOBULIN (A/G) RATIO	2.3		

\*\*\*End of the report\*\*\*

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## Laboratory Report

<b>Name</b> : Mrs. B J HEMA	<b>MR No</b> : 105102201
<b>Age/Gender</b> : 41 Y/F	<b>Visit ID</b> : OP212234149
<b>Sample ID</b> : SE0014056, BL0014466, SE0014056, SE0014056, SE0014056,	<b>Sample Date:</b>
<b>Consultant Dr.</b> : Dr.Likhitha Dasari	<b>Report Date</b> : 13-01-2022 11:50
<b>Prescribing Dr.</b> : Dr.Likhitha Dasari	<b>Bill Open Date</b> : 13-01-2022 09:30

### BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
<b>FASTING BLOOD SUGAR(FBS)</b>	96 mg/dl	65 - 110	GOD-POD
<b>HBA1C</b>	5.5 %	4.0 - 6.0 Normal 6.0 - 7.0 Good Control 7.0 - 8.0 Fair Control > 8.0 Poor Control	ECLIA
<b>THYROID PROFILE</b>			
TRI-IODOTHYRONINE(T3)	0.82 ng/ml	0.3 - 2.0	ECLIA
THYROXINE (T4)	8.93 ug/dl	0.5 - 12.0	ECLIA
THYROID STIMULATING HORMONE(TSH)	3.21 uIU/ml	0.2 - 5.0	ECLIA
<b>SERUM URIC ACID</b>	4.5 mg/dl	2.5 - 6.0	Trinder
<b>BLOOD UREA NITROGEN (BUN)</b>	14.0 mg/dl	7- 21	

\*\*\*End of the report\*\*\*

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<b>Name</b> : Mrs. B J HEMA	<b>MR No</b> : 105102201
<b>Age/Gender</b> : 41 Y/F	<b>Visit ID</b> : OP212234149
<b>Sample ID</b> : BL0014466, BL0014466,	<b>Sample Date</b> : 13-01-2022 09:47
<b>Consultant Dr.</b> : Dr.Likhitha Dasari	<b>Report Date</b> : 13-01-2022 11:44
<b>Prescribing Dr.</b> : Dr.Likhitha Dasari	<b>Bill Open Date</b> : 13-01-2022 09:30

### HAEMATOLOGY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
<b>COMPLETE BLOOD PICTURE WITH ESR</b>			
HAEMOGLOBIN(HB%)	11.1 gm%		SLS
RED BLOOD CELL COUNT(RBC)	4.7 m/uL	4.2 - 5.6	HDF
WBC COUNT (TC&DC)	6.7 Thousands/cumm	4.0 - 11.0	cytometry
PLATELET COUNT	290 Thousands/cumm	150 - 450	HDF
NEUTROPHILS	53.9 %	40 - 75	Calculated
LYMPHOCYTES	38.8 %		Calculated
EOSINOPHILS	1.3 %		Calculated
MONOCYTES	6.0 %		Calculated
BASOPHILS	0.0 %		Calculated
PACKED CELL VOLUME(PCV/HAEMATOCRIT)	<b>36.5 vol%*</b>	40 - 54	PHD
MCV	<b>77.2 fl*</b>	78 - 98	Calculated
MCH	<b>23.5 pg*</b>	27 - 35	Calculated
MCHC	<b>30.4 %*</b>	31 - 37	Calculated
ESR 1st Hour	15 mm/hr		Westergren
ESR 2nd Hour	38 mm/hr		Westergren
<b>BLOOD GROUPING &amp; RH TYPING</b>			
BLOOD GROUPING	O		
RH(D) TYPING	POSITIVE		

\*\*\*End of the report\*\*\*

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