

## Laboratory Report

<b>Name</b> : Mr. R VENKATA RAMAYYA	<b>MR No</b> : 105107621
<b>Age/Gender</b> : 33 Y/M	<b>Visit ID</b> : OP222305499
<b>Sample ID</b> : UR0005541,	<b>Sample Date:</b> 28-05-2022 09:44
<b>Consultant Dr.</b> : Dr.Likhitha Dasari	<b>Report Date</b> : 28-05-2022 16:19
<b>Prescribing Dr.</b> : Dr. CONSULTATION .	<b>Bill Open Date</b> : 28-05-2022 09:29

### 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	15 ML		
REACTION	ACIDIC		
SPECIFIC GRAVITY	1.015	1.005 - 1.030	
APPEARANCE	CLEAR		
CHEMICAL EXAMINATION	-		
GLUCOSE	NIL		
ALBUMIN	TRACE		
BILE SALTS	ABSENT		
BILE PIGMENTS	NEGATIVE		
KETONE BODIES	NEGATIVE		
UROBILINOGEN	NEGATIVE		
MICROSCOPIC EXAMINATION	-		
PUS CELLS	4 - 6 / HPF	1 - 2 /HPF	
EPITHELIAL CELLS	1 - 2 /HPF	1 - 2 / HPF	
RBC'S	NIL /HPF	0 - 1/HPF	
CASTS	NIL /HPF		
CRYSTALS	NIL /HPF		
OTHERS	NIL		

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

**GUDE ARUN KUMAR**

**Lab Executive**



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

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<b>Age/Gender</b> : 33 Y/M	<b>Visit ID</b> : OP222305499
<b>Sample ID</b> : SE0020920,	<b>Sample Date</b> : 28-05-2022 09:44
<b>Consultant Dr.</b> : Dr.Likhitha Dasari	<b>Report Date</b> : 28-05-2022 16:18
<b>Prescribing Dr.</b> : Dr. CONSULTATION .	<b>Bill Open Date</b> : 28-05-2022 09:29

### BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
SERUM URIC ACID	1.8 mg/dl*	3.7 - 7.0	Trinder

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

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## Laboratory Report

<b>Name</b> : Mr. R VENKATA RAMAYYA <b>Age/Gender</b> : 33 Y/M <b>Sample ID</b> : BL0019898, <b>Consultant Dr.</b> : Dr.Likhitha Dasari <b>Prescribing Dr.</b> : Dr. CONSULTATION .	<b>MR No</b> : 105107621 <b>Visit ID</b> : OP222305499 <b>Sample Date:</b> 28-05-2022 09:44 <b>Report Date</b> : 28-05-2022 16:17 <b>Bill Open</b> : 28-05-2022 09:29 <b>Date</b>
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### BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
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

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

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## Laboratory Report

<b>Name</b> : Mr. R VENKATA RAMAYYA <b>Age/Gender</b> : 33 Y/M <b>Sample ID</b> : SE0020920, SE0020920, <b>Consultant Dr.</b> : Dr.Likhitha Dasari <b>Prescribing Dr.</b> : Dr. CONSULTATION .	<b>MR No</b> : 105107621 <b>Visit ID</b> : OP222305499 <b>Sample Date:</b> 28-05-2022 09:44 <b>Report Date</b> : 28-05-2022 16:15 <b>Bill Open Date</b> : 28-05-2022 09:29
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### BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
<b>FASTING BLOOD SUGAR(FBS)</b>	89 mg/dl	65 - 110	GOD-POD
<b>LIPID PROFILE</b>			
TOTAL CHOLESTEROL	<b>226 mg/dl*</b>	60 - 200	CHOD-PAP
HDL-CHOLESTEROL	33 mg/dl	30 - 65	Direct
LDL- CHOLESTEROL	<b>158 mg/dl*</b>	< 100	
VLDL-CHOLESTEROL	35 mg/dl		
TRIGLYCERIDES	<b>177 mg/dl*</b>	< 150	GPO
CHOLESTEROL/HDL RATIO	6.8		

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

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<b>Sample ID</b> : SE0020920,	<b>Sample Date:</b> 28-05-2022 09:44
<b>Consultant Dr.</b> : Dr.Likhitha Dasari	<b>Report Date</b> : 28-05-2022 16:15
<b>Prescribing Dr.</b> : Dr. CONSULTATION .	<b>Bill Open Date</b> : 28-05-2022 09:29

### BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
<b>THYROID PROFILE</b>			
TRI-IODOTHYRONINE(T3)	0.98 ng/ml	0.3 - 2.0	ECLIA
THYROXINE (T4)	12.0 ug/dl	0.5 - 12.0	ECLIA
THYROID STIMULATING HORMONE(TSH)	3.48 uIU/ml	0.2 - 5.0	ECLIA

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

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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)	89 mg/dl	70 - 140	GOD-POD
SERUM UREA	22 mg/dl	13 - 45	urease-GLDH
SERUM CREATININE	1.2 mg/dl	0.6-1.5	Jaffe's
SERUM SODIUM	142 mmol/L	135 - 155	ISE
SERUM POTASSIUM	4.4 mmol/L	3.5 - 5.5	ISE
SERUM CHLORIDE	107 mmol/L	98 - 107	ISE
<b>LIVER FUNCTION TEST(LFT)</b>			
SERUM BILIRUBIN (TOTAL)	1.0 mg/dl	0.1 to 1.2 mg/dl	DIAZO
SERUM BILIRUBIN (DIRECT)	0.2 mg/dl	0.0 - 0.3 mg/dl	DIAZO
SGOT(AST)	26 IU/L	8 - 45	IFCC
SGPT(ALT)	30 IU/L	7- 45	IFCC
SERUM ALKALINE PHOSPHATASE(ALP)	79 IU/L	60 - 320	PNP-AMP
TOTAL PROTEIN	<b>8.6 gm/dl*</b>	6.3 - 7.9	Biuret
SERUM ALBUMIN	<b>5.3 gm/dl*</b>	3.5 - 5.0	BCG
GLOBULIN	3.3		
ALBUMIN TO GLOBULIN (A/G) RATIO	1.6		

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

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### HAEMATOLOGY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
<b>COMPLETE BLOOD PICTURE WITH ESR</b>			
HAEMOGLOBIN(HB%)	15.6 gm%	13.0 -18.0	SLS
RED BLOOD CELL COUNT(RBC)	5.1 m/uL	4.2 - 5.6	HDF
WBC COUNT (TC&DC)	5.6 Thousands/cumm	4.0 - 11.0	cytometry
PLATELET COUNT	238 Thousands/cumm	150 - 450	HDF
NEUTROPHILS	55 %	40 - 75	Calculated
LYMPHOCYTES	35 %		Calculated
EOSINOPHILS	02 %		Calculated
MONOCYTES	08 %		Calculated
BASOPHILS	00 %		Calculated
PACKED CELL VOLUME(PCV/HAEMATOCRIT)	46.0 vol%	40 - 54	PHD
MCV	88.6 fl	78 - 98	Calculated
MCH	30.1 pg	27 - 35	Calculated
MCHC	33.9 %	31 - 37	Calculated
ESR 1st Hour	15 mm/hr	0 - 15	Westergren
ESR 2nd Hour	30 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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(MD.PATHOLOGY)**



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### BIOCHEMISTRY

<u>Test Description</u>	<u>Result</u>	<u>Ref Range</u>	<u>Methodology</u>
POST LUNCH BLOOD SUGAR(PLBS)	95 mg/dl	70 - 160	GOD-POD


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

**GUDE ARUN KUMAR**

Lab Executive



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

Patient Name	: Mr. R VENKATA RAMAYYA	MR No	: 105107621
Age/Sex	: 33 Y/M	Date	: 28-05-2022 09:27
Doctor	: Dr. CONSULTATION .	Report Date	: 28-05-2022 09:38
		 * 1 0 5 1 0 7 6 2 1 *	

**CHEST X-RAY (PA VIEW)**

The cardio thoracic ratio is normal. The heart size and configuration is within normal limits. The aortic arch is normal.

The lung fields show normal broncho-vascular markings.

Both the pulmonary hila are normal in size.

The costophrenic and cardiophrenic recesses and the domes of diaphragm are normal.

The bones and soft tissues of the chest wall show no abnormality.

**IMPRESSION : Normal study.**

**SUGGESTED CLINICAL CORRELATION**

**DR. HARISH  
RADIOLOGIST**