

|                  |                     |            |            |            |            |
|------------------|---------------------|------------|------------|------------|------------|
| PATIENT NAME     | CH,NAGESWAR RAO     |            |            |            |            |
| AGE              | 68 Y                |            |            |            |            |
| PROBLEM          | CKD,HTN             |            |            |            |            |
| PLACE            | VIJAYAWADA .        |            |            |            |            |
|                  |                     |            |            |            |            |
| BLOOD PARAMETERS |                     |            |            |            |            |
|                  | PARAMETER           | BEFORE     | AFTER      |            |            |
| <u>S.NO</u>      |                     | 04/04/2026 | 28/04/2026 | 14/05/2026 | 26/05/2026 |
| 1                | HBAIC               | 7.4        | 7.1        | 7          | 6.1        |
| 2                | SERUM CREATINE      | 8.7        | 7          | 7          | 7.6        |
| 3                | HAEMOGLOBIN         | 5.4        |            | 8.6        | 9.2        |
| 4                | URIC ACID           | 7.5        | 7.5        | 6.8        | 7.5        |
| 5                | EGFR                |            |            | 7.84       | 18         |
| 6                | FBS                 |            | 122        | 122        | 130        |
| 7                | BLOOD UREA NITROGEN | 148        |            | 57         |            |
| 8                | CALCIUM             |            |            | 8.2        | 8.1        |
| 9                | POTASIUM            | 5.4        |            |            | 6.2        |
| 10               | UREA                |            |            |            | 133        |
| 11               | ESR                 |            |            | 50         |            |
| 12               | SERUM CHLORIDE      | 139        |            |            | 108        |
| 13               | ESB                 |            |            | 50         |            |

Dr. Anvesh Kumar.A  
MD

General Physician & Diabetologist Fellow in Infectious Diseases

OUT PATIENT ASSESSMENT



APH20241774

Name : Mr.CH.NAGESWARA RAO  
Age/Gender : 65 Year(s) 8 Month(s)/Male  
Guardian Name : S/O.KOTESWARA RAO  
DOB : 24-Jul-1960  
Mobile : 9100565723

Visit Type : Review

Visit Date/Time : 4-Apr-2026 / 09:48 AM  
UHID : APH20241774  
OPDNO : OPD2604044  
RefDocName : Self  
Address : VIJAYAWADA

Bp - 130/80 mmHg

PR - 79 b/min

SpO<sub>2</sub> - 99%

Temp - (N)

wt - 68 kgs

CBD - 8.5/7400/2.25L

RF - 148/8.7/139/5.4/67

HbA1c - 7.4%

Gr Cl - 8ml/min

T. Nephrosone on

T. Telu 200 on

T. Loser 400 on

T. LYVALBA 100 on

Tab. Candesartan on

T. Epo 4000 u s/c wk

CBD  $\bar{V}$  non oliguria

An<sup>+</sup>/Hem<sup>+</sup>

an { off phosoden ⊕

Opted for Renal dialysis

Rp - T. Gl/Ka 2000 600 Bn

- T. OXRA - S

- T. CANVAS 600 s/c wk

- T. MODASIS 120

- T. Renoly 100

→ Indeter on Sachin

Name : Mr. CH.NAGESWARA RAO  
Age/Gender : 68 Years / Male  
Req No. : KDD2611323  
Sample Type : Whole Blood  
Ref.By : SRI VENKATESWARA DIAGNOSTICS

Organisation Code : COMP0558  
Vail ID : 260011323409  
Registered On : 28-Apr-2026 12:15 PM  
Collected On : 28-Apr-2026 12:16 PM  
Reported On : 28-Apr-2026 12:58 PM

**Clinical Biochemistry**

**HBA1C**

| Test Name | Observed Values | Units | Biological Reference Intervals |
|-----------|-----------------|-------|--------------------------------|
|-----------|-----------------|-------|--------------------------------|

SPECIMEN : K2EDTA Whole Blood

HbA1c (Glycosylated Hemoglobin)

Method: Biorad D10 Fully Automated Analyzer

✓ 7.1

%

Normal value: <5.6%  
Prediabetes: 5.7 - 6.4%  
Diabetes: >6.5%  
Glycemic Control in Diabetes  
6 to 7 % : Good Control  
7 to 8 % : Moderate Control  
>8 % : Poor Control

Mean Blood Glucose

157 mg/dL

Method : HPLC Using on BIO-RAD D10 Fully Automated Analyzer,

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*Swetha*

DR.S.SWETHA  
M.D.,Biochemistry

----- End Of The Report -----





## Sri Venkateswara Diagnostics

10-142, Opp. Sravanthi Hospital, M.G. Road, Ashok Nagar,  
VIJAYAWADA - 520 007, A.P. E-mail : paritalanarasimha@gmail.com  
☎ 0866 - 2550473 📠 94406 82183 | 90300 45556 | 90009 74021

A. P. Govt. Regd. No.: 277/10



Patient Name : MR. CH.NAGESWARA RAO

Patient Id/ Bil No. : 2604-1157

Gender/Age : Male / 68 Years

Reg. Date : 28-04-2026

Referred By : SELF

Reported Date : 28-04-2026

### BIO-CHEMISTRY REPORT

| TEST DESCRIPTION                            | RESULT | UNITS | BIOLOGICAL REFERENCE RANGES                      |
|---------------------------------------------|--------|-------|--------------------------------------------------|
| Fasting Blood Sugar<br>( Method : GOD-POD ) | : 122  | mg/dl | 80 - 110 mg/dl                                   |
| Serum Creatinine<br>( Method : ENZYMATIC )  | : 7.0  | mg/dl | Male: 0.6 - 1.5 mg/dl<br>Female: 0.6 - 1.5 mg/dl |

----- End of the report -----

LAB INCHARGE

Name : Mr. CH.NAGESWARA RAO  
Age/Gender : 68 Years / Male  
Req No. : KDD2614102  
Sample Type : Serum  
Ref.By : SRI VENKATESWARA DIAGNOSTICS

Organisation Code : COMP0558  
Vail ID : 260014102109  
Registered On : 26-May-2026 09:30 AM  
Collected On : 26-May-2026 09:34 AM  
Reported On : 26-May-2026 10:47 AM

**Clinical Biochemistry  
CREATININE-SERUM**

| Test Name | Observed Values | Units | Biological Reference Intervals |
|-----------|-----------------|-------|--------------------------------|
|-----------|-----------------|-------|--------------------------------|

SPECIMEN:SERUM

SERUM CREATININE

Method:Jaffe rate blanked Method

✓ 7.6

mg/dL

0.70 - 1.20

eGFR

<18

-

> 60 ml/min/1.73 milli sq

Method:CKD-EPI Equations for Glomerular Filtration  
Rate (GFR)

Method : Jaffe rate blanked and compensated on Roche C311 Note : eGFR is calculated by CKD-EPI Method. eGFR i

S. APPARAO

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M.Sc.Biochemistry



Certificate No.: M - 0 378

*Swetha*

DR.S.SWETHA

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———— End Of The Report ————



Patient Name : Mr.CH NAGESWARA RAO  
Age/Gender : 70 Y 0 M 0 D /M  
UHID/MR No : DBZA.0000593061  
Visit ID : DBZAOPV674906  
Ref Doctor : DR CHINTA RAVEENDAR GARU  
IP/OP NO :

Collected : 14/May/2026 11:32AM  
Received : 14/May/2026 12:07PM  
Reported : 14/May/2026 02:05PM  
Status : Final Report  
Client Name : PUP SRI VENKATESWARA DIAGNOSTI  
Center location : PARMESHWARA COMPLEX,VIJAYAWADA

### DEPARTMENT OF BIOCHEMISTRY

| Test Name                                                   | Result    | Unit                      | Bio. Ref. Interval | Method                   |
|-------------------------------------------------------------|-----------|---------------------------|--------------------|--------------------------|
| <b>RENAL PROFILE/KIDNEY FUNCTION TEST (RFT/KFT) , SERUM</b> |           |                           |                    |                          |
| CREATININE                                                  | 7.00 (CH) | mg/dL                     | 0.9-1.3            | Jaffe                    |
| eGFR - ESTIMATED GLOMERULAR FILTRATION RATE                 | 7.84      | mL/min/1.73m <sup>2</sup> | >60                | CKD-EPI Formula 2021     |
| UREA                                                        | 121.90    | mg/dL                     | 17-49              | Urease                   |
| BLOOD UREA NITROGEN                                         | 57.0      | mg/dL                     | 8.0 - 23.0         | Calculated               |
| URIC ACID                                                   | 6.80      | mg/dL                     | 3.5-7.2            | Uricase                  |
| CALCIUM                                                     | 8.20      | mg/dL                     | 8.8-10.2           | NM-Bapta                 |
| PHOSPHORUS, INORGANIC                                       | 5.20      | mg/dL                     | 2.5-4.5            | Phosphomolybdate Complex |
| SODIUM                                                      | 131       | mmol/L                    | 136-145            | ISE (Indirect)           |
| POTASSIUM                                                   | 5.5       | mmol/L                    | 3.5-5.1            | ISE (Indirect)           |
| CHLORIDE                                                    | 104       | mmol/L                    | 98-107             | ISE (Indirect)           |
| PROTEIN, TOTAL                                              | 7.10      | g/dL                      | 6.2-8.1            | Biuret                   |
| ALBUMIN                                                     | 4.50      | g/dL                      | 3.97-4.94          | Bromo Cresol Green       |
| GLOBULIN                                                    | 2.60      | g/dL                      | 2.0-3.5            | Calculated               |
| A/G RATIO                                                   | 1.73      |                           | 0.9-2.0            | Calculated               |

Result is rechecked. Kindly correlate clinically

\* (CH) Critical High

\*\*\* End Of Report \*\*\*

Page 3 of 3

*Priyanka*  
Dr.D PRIYANKA  
MBBS,M.D(Pathology)  
Consultant Pathologist

*V. V. S.*  
DR.V.Kalyan Chakravarthy  
M.B.B.S,D.C.P,M.D(Pathology)  
Consultant Pathologist

SIN No:BI32226336



Patient Name : Mr.CH NAGESWARA RAO  
Age/Gender : 70 Y O M O D /M  
UHID/MR No : DBZA.0000593061  
Visit ID : DBZAOPV674906  
Ref Doctor : DR CHINTA RAVEENDAR GARU  
IP/OP NO :

Collected : 14/May/2026 11:32AM  
Received : 14/May/2026 12:07PM  
Reported : 14/May/2026 04:06PM  
Status : Final Report  
Client Name : PUP SRI VENKATESWARA DIAGNOSTI  
Center location : PARMESHWARA COMPLEX,VIJAYAWADA

### DEPARTMENT OF HAEMATOLOGY

| Test Name                                  | Result | Unit          | Bio. Ref. Interval | Method               |
|--------------------------------------------|--------|---------------|--------------------|----------------------|
| <b>HEMOGRAM , WHOLE BLOOD EDTA</b>         |        |               |                    |                      |
| HAEMOGLOBIN                                | 8.6    | g/dL          | 13-17              | Spectrophotometer    |
| PCV                                        | 24.40  | %             | 40-50              | PULSE HEIGHT AVERAGE |
| RBC COUNT                                  | 2.96   | Million/cu.mm | 4.5-5.5            | Electrical Impedance |
| MCV                                        | 82.5   | fL            | 83-101             | Calculated           |
| MCH                                        | 29     | pg            | 27-32              | Calculated           |
| MCHC                                       | 34.2   | g/dL          | 31.5-34.5          | Calculated           |
| R.D.W                                      | 13.8   | %             | 11.6-14            | Calculated           |
| TOTAL LEUCOCYTE COUNT (TLC)                | 5,720  | cells/cu.mm   | 4000-10000         | Electrical Impedance |
| <b>DIFFERENTIAL LEUCOCYTIC COUNT (DLC)</b> |        |               |                    |                      |
| NEUTROPHILS                                | 66     | %             | 40-80              | Electrical Impedance |
| LYMPHOCYTES                                | 25     | %             | 20-40              | Electrical Impedance |
| EOSINOPHILS                                | 04     | %             | 1-6                | Electrical Impedance |
| MONOCYTES                                  | 05     | %             | 2-10               | Electrical Impedance |
| BASOPHILS                                  | 00     | %             | <1-2               | Electrical Impedance |
| <b>ABSOLUTE LEUCOCYTE COUNT</b>            |        |               |                    |                      |
| NEUTROPHILS                                | 3775.2 | Cells/cu.mm   | 2000-7000          | Calculated           |
| LYMPHOCYTES                                | 1430   | Cells/cu.mm   | 1000-3000          | Calculated           |
| EOSINOPHILS                                | 228.8  | Cells/cu.mm   | 20-500             | Calculated           |
| MONOCYTES                                  | 286    | Cells/cu.mm   | 200-1000           | Calculated           |
| Neutrophil lymphocyte ratio (NLR)          | 2.64   |               | 0.78- 3.53         | Calculated           |
| PLATELET COUNT                             | 186000 | cells/cu.mm   | 150000-410000      | IMPEDENCE/MICROSCOPY |
| MPV                                        | 8.3    | fL            | 8.1-13.9           | Calculated           |
| ESR                                        | 50     | mm at 1 hour  | 0-15               | Modified Westergren  |

Page 1 of 3

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*V. K.*  
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M.B.B.S,D.C.P,M.D(Pathology)  
Consultant Pathologist



SIN No:HA11194657

**Apollo Health and Lifestyle Limited**

(CIN - U85110TG2000PLC115819)

Corporate Office: 7-1-617/A, 7<sup>th</sup> Floor, Imperial Towers, Ameerpet, Hyderabad-500016, Telangana

Ph No: 040-4904 7777 | www.apollohl.com | Email ID:enquiry@apollohl.com



Name : Mr. CH.NAGESWARA RAO  
Age/Gender : 68 Years / Male  
Req No. : KDD2614102  
Sample Type : WHOLE BLOOD  
Ref.By : SRI VENKATESWARA DIAGNOSTICS

Organisation Code : COMP0558  
Vail ID : 260014102309  
Registered On : 26-May-2026 09:30 AM  
Collected On : 26-May-2026 09:34 AM  
Reported On : 26-May-2026 10:33 AM

**Haematology  
HEMOGRAM**

| Test Name                                                                | Observed Values | Units            | Biological Reference Intervals          |
|--------------------------------------------------------------------------|-----------------|------------------|-----------------------------------------|
| SPECIMEN : K2EDTA Whole Blood                                            |                 |                  |                                         |
| TOTAL WBC COUNT<br>Method: Impedance variation                           | 8250            | Cells/ $\mu$ L   | 4000 - 11000                            |
| RBC COUNT<br>Method: Impedance variation                                 | 3.28            | Million/ $\mu$ L | 4.2 Million - 6.0 Million/ $\mu$ L      |
| HEMOGLOBIN<br>Method: Cyanide free spectrophotometry                     | 9.2             | g/dL             | 13.5 - 18.0 g/dL                        |
| HEMATOCRIT<br>Method: Numeric Integration                                | 27.0            | %                | 40.0 - 52.0 %                           |
| MCV<br>Method: (Calculated)                                              | 82.4            | fL               | 80- 100 fL                              |
| MCH<br>Method: (Calculated)                                              | 28.0            | pg               | 27.0 - 31 .0 pg                         |
| MCHC<br>Method: (Calculated)                                             | 33.9            | g/dL             | 32.0 - 36.0 g/dL                        |
| PLATELET COUNT.<br>Method: Impedance variation                           | 2.14            | Lakhs/ $\mu$ L   | 1.5 Lakhs/ $\mu$ L - 4.5 Lakhs/ $\mu$ L |
| Neutrophils%<br>Method: Impedance variation with flow cytometry          | 65.0            | %                | 40.0 - 73.0 %                           |
| Lymphocyte %<br>Method: Impedance variation with flow cytometry          | 23.9            | %                | 20 - 40                                 |
| Monocytes%<br>Method: Impedance variation with flow cytometry            | 7.9             | %                | 4 - 12                                  |
| Eosinophils%<br>Method: Impedance variation with flow cytometry          | 2.5             | %                | 1.0 - 6.0                               |
| Basophils%<br>Method: Impedance with hydrofocus Cytometry & Cytochemical | 0.7             | %                | 0.0 - 2.0                               |
| ESR                                                                      | 18              | mm/1st hour      | Up to 10 mm/ 1st hr                     |
| Method : Fully Automated Hematology Analyzer Horiba Yumizen H550         |                 |                  |                                         |

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DR.S.SWETHA  
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----- End Of The Report -----



Please Correlate With Clinical Findings If Necessary Discuss



**SVD LABS**

Laboratory & Diagnostic Centre

## Sri Venkateswara Diagnostics

10-142, Opp. Sravanthi Hospital, M.G. Road, Ashok Nagar,  
VIJAYAWADA - 520 007, A.P. E-mail : paritalanarasimha@gmail.com

☎ 0866 - 2550473 📠 94406 82183 | 90300 45556 | 90009 74021

A. P. Govt. Regd. No.: 277/10



Patient Name : MR. CH.NAGESWARA RAO

Patient Id/ Bil No. : 2605-1017

Gender/Age : Male / 68 Years

Reg. Date : 26-05-2026

Referred By : SELF

Reported Date : 26-05-2026

### BIO-CHEMISTRY REPORT

#### TEST DESCRIPTION

#### RESULT

#### UNITS

#### BIOLOGICAL REFERENCE RANGES

Fasting Blood Sugar

:

130

mg/dl

80 - 110 mg/dl

( Method : GOD-POD )

----- End of the report -----

LAB INCHARGE

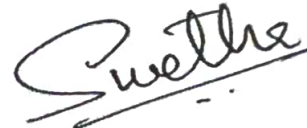
Name : Mr. CH.NAGESWARA RAO  
Age/Gender : 68 Years / Male  
Req No. : KDD2614102  
Sample Type : Serum  
Ref.By : SRI VENKATESWARA DIAGNOSTICS

Organisation Code : COMP0558  
Vail ID : 260014102109  
Registered On : 26-May-2026 09:30 AM  
Collected On : 26-May-2026 09:34 AM  
Reported On : 26-May-2026 10:06 AM

**Clinical Biochemistry**  
**POTASSIUM**

| Test Name                          | Observed Values | Units  | Biological Reference Intervals |
|------------------------------------|-----------------|--------|--------------------------------|
| SPECIMEN:SERUM                     |                 |        |                                |
| SERUM POTASSIUM                    | 6.2             | mmol/L | 3.50 - 5.0 mmol/L              |
| Method:ISE-Indirect on Roche c 501 |                 |        |                                |
| Method : ISE-Indirect              |                 |        |                                |

S. APPARAO  
**S.APPARAO**  
**M.Sc.Biochemistry**



**DR.S.SWETHA**  
**M.D.,Biochemistry**

————— End Of The Report —————



Name : Mr. CH.NAGESWARA RAO  
Age/Gender : 68 Years / Male  
Req No. : KDD2614102  
Sample Type : Serum  
Ref.By : SRI VENKATESWARA DIAGNOSTICS

Organisation Code : COMP0558  
Vail ID : 260014102109  
Registered On : 26-May-2026 09:30 AM  
Collected On : 26-May-2026 09:34 AM  
Reported On : 26-May-2026 10:47 AM

**Clinical Biochemistry**  
**CALCIUM SERUM**

| Test Name                                                  | Observed Values | Units | Biological Reference Intervals |
|------------------------------------------------------------|-----------------|-------|--------------------------------|
| SPECIMEN:SERUM<br>CALCIUM<br>Method : BAPTA on Roche c 501 | 8.1             | mg/dL | 8.5 - 10.4 mg/dL               |

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———— End Of The Report ————



Name : Mr. CH.NAGESWARA RAO  
Age/Gender : 68 Years / Male  
Req No. : KDD2614102  
Sample Type : Serum  
Ref.By : SRI VENKATESWARA DIAGNOSTICS

Organisation Code : COMP0558  
Vail ID : 260014102109  
Registered On : 26-May-2026 09:30 AM  
Collected On : 26-May-2026 09:34 AM  
Reported On : 26-May-2026 10:47 AM

**Clinical Biochemistry**

**URIC ACID**

| Test Name                      | Observed Values | Units | Biological Reference Intervals |
|--------------------------------|-----------------|-------|--------------------------------|
| SPECIMEN:SERUM                 | 7.5             | mg/dL | 3.5 To 7.2 mg/dL               |
| URIC ACID                      |                 |       |                                |
| Method : Uricase on Roche C311 |                 |       |                                |

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End Of The Report



|             |                                |                   |                        |
|-------------|--------------------------------|-------------------|------------------------|
| Name        | : Mr. CH.NAGESWARA RAO         | Organisation Code | : COMP0558             |
| Age/Gender  | : 68 Years / Male              | Vail ID           | : 260014102109         |
| Req No.     | : KDD2614102                   | Registered On     | : 26-May-2026 09:30 AM |
| Sample Type | : Serum                        | Collected On      | : 26-May-2026 09:34 AM |
| Ref.By      | : SRI VENKATESWARA DIAGNOSTICS | Reported On       | : 26-May-2026 10:47 AM |

**Clinical Biochemistry**

**UREA**

| Test Name | Observed Values | Units | Biological Reference Intervals |
|-----------|-----------------|-------|--------------------------------|
|-----------|-----------------|-------|--------------------------------|

SPECIMEN:SERUM

BLOOD UREA

Method:Urease GLDH on roche C311

Method : Kinetic with Urease and GLDH on Roche C311

✓ 133

mg/dL

12.6 To 42.6 mg/dL

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Certificate No.:IM - 0 375

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———— End Of The Report ————

