



**CHRISTIAN MEDICAL COLLEGE**  
**DEPARTMENT OF CLINICAL BIOCHEMISTRY**  
**CMC EXTERNAL QUALITY ASSURANCE SCHEME**



All Analyser Summary Report - April 2023

|                   |                               |                          |            |
|-------------------|-------------------------------|--------------------------|------------|
| Lab Name          | Govt. PHC, Ramanaickenpet     | Lab No                   | 13054      |
| Constituent Group | Chemistry III                 | Date of Result Entered   | 10/04/2023 |
| PT item           | Lyophilized human serum based | Date of Report Published | 06/05/2023 |

| Sl.No | Constituent Name | Method / Principle Name               | Analyzer Name                                | No of Participants | DV     | Participants |       | Your Value   | SDI   | U    |
|-------|------------------|---------------------------------------|--|--------------------|--------|--------------|-------|--------------|-------|------|
|       |                  |                                       |  |                    |        | CV           | SD    |              |       |      |
| 1     | GLUCOSE III      | GOD-POD III                           | Biosystems                                   | 35                 | 118.67 | 7.30         | 8.67  |              |       | 2.93 |
|       |                  |                                       | Transasia / Erba                             | 19                 | 118.42 | 8.48         | 10.04 |              |       | 4.61 |
|       |                  |                                       | Robonik ( Semi automatic / Fully Automatic ) | 1832               | 119.45 | 6.04         | 7.21  | 109.09 mg/dL | -1.44 | 0.34 |
|       |                  |                                       | Any Analyser (Automation / Semi Automation ) | 74                 | 118.33 | 5.77         | 6.83  |              |       | 1.59 |
| 2     | CREATININE III   | Jaffes Kinetic - Alkaline Picrate III | Biosystems                                   | 34                 | 2.18   | 6.68         | 0.15  |              |       | 0.05 |
|       |                  |                                       | Transasia / Erba                             | 19                 | 2.14   | 6.03         | 0.13  |              |       | 0.06 |
|       |                  |                                       | Robonik ( Semi automatic / Fully Automatic ) | 1820               | 2.16   | 8.09         | 0.18  | 2.11 mg/dL   | -0.29 | 0.01 |
|       |                  |                                       | Any Analyser (Automation / Semi Automation ) | 65                 | 2.14   | 7.02         | 0.15  |              |       | 0.04 |
| 3     | CHOLESTROL III   | CHOD-PAP III                          | Biosystems                                   | 34                 | 112.74 | 5.35         | 6.03  |              |       | 2.07 |
|       |                  |                                       | Transasia / Erba                             | 20                 | 111.15 | 4.25         | 4.72  |              |       | 2.11 |
|       |                  |                                       | Robonik ( Semi automatic / Fully Automatic ) | 1750               | 111.61 | 5.19         | 5.79  | 117.69 mg/dL | 1.05  | 0.28 |
|       |                  |                                       | Any Analyser (Automation / Semi Automation ) | 143                | 111.22 | 4.31         | 4.79  |              |       | 0.80 |

| SDI Range             | Interpretation                           |
|-----------------------|--|
| Within -1.00 to +1.00 | Excellent.                               |
| Within ±1.01 to ±2.00 | Good.                                    |
| Within ±2.01 to ±2.99 | Accept with caution. Warning Signal.     |
| Beyond ±3.0           | Unacceptable performance. Action Signal. |

**LAB ADDRESS:**

Govt. PHC, Ramanaickenpet  
 THE MEDICAL OFFICER RAMANAICKEN PETTAI  
 Ramanaickenpet  
 TAMILNADU,635805

*Pamela Christudoss*

Coordinator Contact details:  
Email: [clinqc@cmcvellore.ac.in](mailto:clinqc@cmcvellore.ac.in)  
Contact Number: 0416-2283102

Dr. Pamela Christudoss  
CMC EQAS Coordinator  
Christian Medical College, Vellore

Homogeneity and Stability of the sample is passed.

Data in CMC EQAS reports is confidential

CMC EQAS does not sub contract any components

\*\*\*\*\* End of Report \*\*\*\*\*