



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY  
CMC EXTERNAL QUALITY ASSURANCE SCHEME  
MONTHLY SUMMARY REPORT - MARCH 2023



Lab Name Govt. Block PHC, Thiruppukhi  
Constituent Group Chemistry III  
PT Item Lyophilized human serum based

Lab No 7071  
Date of Result Entered : 20/03/2023  
Date of Report Published : 04/04/2023

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE III	GOD-POD III	Robonik ( Semi automatic / Fully Automatic )	1878	91.48	7.46	6.82	98 mg/dL	0.96	0.31
2	UREA III	Urease UV / GLDH III	Robonik ( Semi automatic / Fully Automatic )	175	55.20	11.70	6.46	57.4 mg/dL	0.34	0.98
3	CREATININE III	Jaffes Kinetic - Alkaline Picrate III	Robonik ( Semi automatic / Fully Automatic )	1851	1.33	9.08	0.12	1.2 mg/dL	-1.07	0.01
4	URIC ACID III	Enzymatic / Uricase Colorimetric III	Robonik ( Semi automatic / Fully Automatic )	43	4.73	7.17	0.34	5.2 mg/dL	1.39	0.10
5	CHOLESTROL III	CHOD-PAP III	Robonik ( Semi automatic / Fully Automatic )	1761	110.93	5.23	5.80	108 mg/dL	-0.50	0.28

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

**LAB ADDRESS :**

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