



# CHRISTIAN MEDICAL COLLEGE

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



PC-1024

Lab Name	Govt. UPHC, East Thambram	Lab No	12259
Constituent Group	Chemistry III	Date of Result Entered :	20/07/2023
PT item	Lyophilized human serum based	Date of Report Published :	07/08/2023

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants CV	Participants SD	Your Value	SDI	U
1	GLUCOSE III	GOD-POD III	Robonik ( Semi automatic / Fully Automatic )	1876	109.35	5.55	6.07	98 mg/dL	-1.87	0.28
2	UREA III	Others ( Urease Berthelot / Ned Dye ) III	Any Analyser (Automation / Semi Automation )	47	52.80	7.28	3.85	40 mg/dL	-3.32	1.12
3	CREATININE III	Jaffes Kinetic - Alkaline Picrate III	Any Analyser (Automation / Semi Automation )	66	5.89	4.60	0.27	5.8 mg/dL	-0.33	0.07
4	CHOLESTROL III	CHOD-PAP III	Robonik ( Semi automatic / Fully Automatic )	1776	113.00	4.12	4.66	108 mg/dL	-1.07	0.22

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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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 \*\*\*\*\*