



# CHRISTIAN MEDICAL COLLEGE

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



Lab Name **ANKURAM LABS**

Lab No **17359**

Constituent Group **Chemistry II**

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	AV	Participants		Your Value	Z Score	u*
						CV	SDPA			
1	GLUCOSE II	GOD-POD II	Any Analyser (Automation / Semi Automation )	1579	99.40	10.09	10.03	101.7 mg/dL	0.23	0.50
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation )	1018	133.93	13.17	17.63	138.9 mg/dL	0.28	1.11
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Any Analyser (Automation / Semi Automation )	1221	2.38	12.42	0.30	2.82 mg/dL	1.49	0.02
4	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendressik II	Any Analyser (Automation / Semi Automation )	1399	3.16	18.49	0.58	2.71 mg/dL	-0.77	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation )	1311	6.03	10.34	0.62	6.42 g/dL	0.63	0.03
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation )	1273	3.57	10.15	0.36	3.73 g/dL	0.44	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation )	1443	6.23	17.55	1.09	5.93 mg/dL	-0.27	0.06
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation )	1620	129.78	11.76	15.26	123.27 mg/dL	-0.43	0.76
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation )	1376	121.86	15.59	18.99	140.6 mg/dL	0.99	1.02

u\* - Method of Uncertainty

Z-Score	Interpretation
$ z  \leq 2.0$	Acceptable
$2.0 <  z  < 3.0$	Warning Signal
$ z  \geq 3.0$	Unacceptable (action Signal)

LAB ADDRESS :  
**ANKURAM LABS**  
**17, MADHAV MARKET, NEAR SAWAN RESTAURENT, LANKA**  
**VARANASI**  
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*Pamela Christudoss*

Dr. Pamela Christudoss  
CMC EQAS Coordinator

**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 \*\*\*\*\***