



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY  
CMC EXTERNAL QUALITY ASSURANCE SCHEME  
MONTHLY SUMMARY REPORT - JANUARY 2024



Lab Name **ANKURAM LABS**

Lab No **17359**

Constituent Group **Chemistry II**

Date of Result Entered : **22/01/2024**

PT item **Lyophilized human serum based**

Date of Report Published : **06/02/2024**

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 )	1480	151.16	9.82	14.84	168.91 mg/dL	1.20	0.77
2	UREA II	Urease UV / GLDH II	Any Analyser (Automation / Semi Automation )	992	46.22	11.22	5.18	45.37 mg/dL	-0.16	0.33
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Any Analyser (Automation / Semi Automation )	1130	1.67	12.25	0.20	1.7 mg/dL	0.15	0.01
4	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Any Analyser (Automation / Semi Automation )	1042	3.41	12.84	0.44	3.48 mg/dL	0.16	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation )	1105	5.12	9.00	0.46	4.5 g/dL	-1.34	0.03
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation )	1176	3.10	9.86	0.31	2.95 g/dL	-0.49	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation )	1217	7.71	11.58	0.89	7.97 mg/dL	0.29	0.05
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation )	1312	104.57	9.94	10.40	103.65 mg/dL	-0.09	0.57
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation )	1178	145.99	11.26	16.44	155.81 mg/dL	0.60	0.96

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