



# CHRISTIAN MEDICAL COLLEGE

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



PC-1024

Lab Name	<b>SRI ARUNA COMPUTER DIAGNOSTIC CENTER</b>	Lab No	<b>13169</b>
Constituent Group	<b>Chemistry II</b>	Date of Result Entered :	<b>21/01/2023</b>
PT item	<b>Lyophilized Serum</b>	Date of Report Published :	<b>09/02/2023</b>

Sl.No	Analyte	Method / Principle Name	Analyzer Name	No of Participants	DV	Participants		Your Value	SDI	U
						CV	SD			
1	GLUCOSE II	GOD-POD II	Any Analyser (Automation / Semi Automation)	1432	167.16	9.90	16.54	178 mg/dL	0.66	0.87
2	UREA II	Others ( Urease Berthelot / Ned Dye ) II	Any Analyser (Automation / Semi Automation)	829	33.74	15.64	5.28	36 mg/dL	0.43	0.37
3	CREATININE II	Jaffes End point II	Any Analyser (Automation / Semi Automation)	694	1.38	11.78	0.16	1.3 mg/dL	-0.49	0.01
4	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Any Analyser (Automation / Semi Automation)	1142	3.23	17.33	0.56	2.9 mg/dL	-0.59	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	1107	5.53	10.62	0.59	5.4 g/dL	-0.22	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	1074	3.30	9.90	0.33	3.2 g/dL	-0.31	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	1161	5.11	18.81	0.96	5.8 mg/dL	0.72	0.06
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1243	114.53	10.88	12.46	104 mg/dL	-0.84	0.71
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	1122	109.94	13.62	14.98	75 mg/dL	-2.33	0.89

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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*Pamela Christudoss*  
Dr. Pamela Christudoss  
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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 \*\*\*\*\*