



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY  
CMC EXTERNAL QUALITY ASSURANCE SCHEME  
MONTHLY SUMMARY REPORT - OCTOBER 2022



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>20/10/2022</b>
PT item	<b>Lyophilized Serum</b>	Date of Report Published :	<b>03/11/2022</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)	1230	349.48	10.45	36.53	361 mg/dL	0.32	2.08
2	UREA II	Others ( Urease Berthelot / Ned Dye ) II	Any Analyser (Automation / Semi Automation)	848	35.79	12.27	4.39	39 mg/dL	0.73	0.30
3	CREATININE II	Jaffes End point II	Any Analyser (Automation / Semi Automation)	670	1.43	13.22	0.19	1.4 mg/dL	-0.16	0.01
4	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Any Analyser (Automation / Semi Automation)	850	1.56	19.03	0.30	1.7 mg/dL	0.47	0.02
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	850	5.60	8.32	0.47	4.9 g/dL	-1.50	0.03
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	944	3.31	9.84	0.33	2.7 g/dL	-1.87	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	852	7.28	11.46	0.83	7.5 mg/dL	0.26	0.06
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1108	117.87	10.18	12.00	130 mg/dL	1.01	0.72
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	Any Analyser (Automation / Semi Automation)	1024	224.94	11.81	26.56	260 mg/dL	1.32	1.66

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

## LAB ADDRESS :

**SRI ARUNA COMPUTER DIAGNOSTIC CENTER**  
**TRICHY MAIN ROAD, VEPPUR**  
**CUDDALORE**  
**TAMILNADU606304**

Coordinator Contact Details:  
Email: [clinqc@cmcvellore.ac.in](mailto:clinqc@cmcvellore.ac.in)  
Contact Number: 0416-2283102

*Pamela Christudoss*  
Dr. Pamela Christudoss  
CMC EQAS Coordinator  
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 \*\*\*\*\*