



# CHRISTIAN MEDICAL COLLEGE

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



Lab Name **SRI BAALAJI CLINICAL LABORATORY**

Lab No **11840**

Constituent Group **Chemistry II**

Date of Result Entered : **19/08/2022**

PT item **Lyophilized Serum**

Date of Report Published : **05/09/2022**

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)	1248	109.27	9.28	10.14	115.5 mg/dL	0.61	0.57
2	UREA II	Others ( Urease Berthelot / Ned Dye ) II	Any Analyser (Automation / Semi Automation)	803	27.01	17.17	4.64	22.6 mg/dL	-0.95	0.33
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	877	6.30	11.84	0.75	6.18 mg/dL	-0.16	0.05
4	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Any Analyser (Automation / Semi Automation)	1041	4.67	13.69	0.64	4.6 mg/dL	-0.11	0.04
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	980	5.90	10.31	0.61	5.43 g/dL	-0.77	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	905	3.45	10.31	0.36	2.91 g/dL	-1.52	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	795	4.27	18.00	0.77	4.12 mg/dL	-0.20	0.05
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1091	117.37	10.60	12.44	111.2 mg/dL	-0.50	0.75
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point	Any Analyser (Automation / Semi Automation)	1034	189.36	11.26	21.32	210.5 mg/dL	0.99	1.33

Automation )

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 :

**SRI BAALAJI CLINICAL LABORATORY**  
**NO. 87 H, FIRST FLOOR, SG PURAM MAIN ROAD, OPP SANTHI THEATRE**  
**VILLUPURAM**  
**TAMILNADU605602**

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