



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - MAY 2022



PC-1024

Lab Name **SRI KRISHNA CLINICAL LABORATORY** Lab No **1003**  
 Constituent Group **Chemistry II** Date of Result Entered : **20/05/2022**  
 PT item **Lyophilized Serum** Date of Report Published : **08/06/2022**

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	CPC ( Turbochem 100 / 240 Prime )	80	155.45	6.78	10.55	160 mg/dL	0.43	2.36
2	UREA II	Urease UV / GLDH II	CPC ( Turbochem 100 / 240 Prime )	65	121.02	8.02	9.70	128 mg/dL	0.72	2.41
3	CREATININE II	Jaffes Kinetic- Alkaline Picrate II	CPC ( Turbochem 100 / 240 Prime )	54	8.55	13.19	1.13	9.8 mg/dL	1.11	0.31
4	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	CPC ( Turbochem 100 / 240 Prime )	60	1.60	10.84	0.17	1.5 mg/dL	-0.58	0.04
5	T-PROTEIN II	Biuret - Colorimetric II	CPC ( Turbochem 100 / 240 Prime )	64	5.84	8.34	0.49	5.2 g/dL	-1.31	0.12
6	ALBUMIN II	BCG - Colorimetric II	CPC ( Turbochem 100 / 240 Prime )	71	3.56	7.99	0.28	3.5 g/dL	-0.21	0.07
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	CPC ( Turbochem 100 / 240 Prime )	66	5.70	10.88	0.62	4.8 mg/dL	-1.45	0.15
8	CHOLESTROL II	CHOD-PAP II	CPC ( Turbochem 100 / 240 Prime )	73	122.57	10.54	12.92	113 mg/dL	-0.74	3.02
9	TRIGLYCERIDE II	GPO-PAP / Enzymatic Colorimetric / End Point II	CPC ( Turbochem 100 / 240 Prime )	63	97.69	12.32	12.04	115 mg/dL	1.44	3.03

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 KRISHNA CLINICAL LABORATORY**  
**105, SUBBARAO STREET,**  
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 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 \*\*\*\*\*