



# CHRISTIAN MEDICAL COLLEGE

DEPARTMENT OF CLINICAL BIOCHEMISTRY

CMC EXTERNAL QUALITY ASSURANCE SCHEME

MONTHLY SUMMARY REPORT - JUNE 2022



PC-1024

Lab Name **RAJ LAB SERVICES**Lab No **13285**Constituent Group **Chemistry II**Date of Result Entered : **21/06/2022**PT item **Lyophilized Serum**Date of Report Published : **07/07/2022**

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)	1172	86.85	9.87	8.58	87.6 mg/dL	0.09	0.50
2	UREA II	Others ( Urease Berthelot / Ned Dye ) II	Any Analyser (Automation / Semi Automation)	844	44.87	12.88	5.78	43 mg/dL	-0.32	0.40
3	CREATININE II	Jaffes Kinetic-Alkaline Picrate II	Any Analyser (Automation / Semi Automation)	868	1.94	11.82	0.23	1.7 mg/dL	-1.05	0.02
4	T.BILIRUBIN II	Diazonium Salt ( Colorimetric ) / Jendrassik II	Any Analyser (Automation / Semi Automation)	896	3.90	12.70	0.50	3.1 mg/dL	-1.62	0.03
5	T-PROTEIN II	Biuret - Colorimetric II	Any Analyser (Automation / Semi Automation)	901	5.99	10.06	0.60	7 g/dL	1.68	0.04
6	ALBUMIN II	BCG - Colorimetric II	Any Analyser (Automation / Semi Automation)	879	3.53	9.92	0.35	3.9 g/dL	1.06	0.02
7	URIC ACID II	Enzymatic / Uricase Colorimetric II	Any Analyser (Automation / Semi Automation)	945	6.70	13.40	0.90	7.5 mg/dL	0.89	0.06
8	CHOLESTROL II	CHOD-PAP II	Any Analyser (Automation / Semi Automation)	1194	125.86	12.33	15.52	150 mg/dL	1.56	0.90
9	TRIGLYCERIDE II	Glycerol Blanked II	Roche C111, C311, Integra 400 plus, C501, C502, C702	29	163.45	10.69	17.48	190 mg/dL	1.52	6.49

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*

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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 \*\*\*\*\*